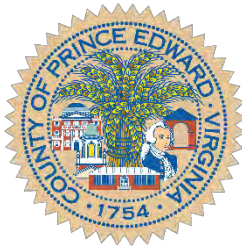




## MISSION STATEMENT

*"The mission of the Board of Supervisors of the County of Prince Edward is to represent all citizens, provide leadership, create vision and set policy to accomplish positive change and planned growth and to provide essential services, enhancing the quality of life and maintaining fiscal responsibility."*

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**BOARD OF SUPERVISORS  
MEETING AGENDA**

**May 14, 2024**

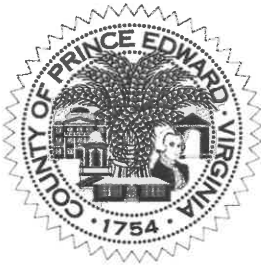
The Prince Edward County Board of Supervisors encourages citizens participation in public meetings through in-person participation, written comments and/or remote participation by calling: **1-844-890-7777, Access Code: 390313** (*If busy, please call again.*) Additionally, citizens may view the Board meeting live in its entirety at the County's YouTube Channel, the link to which is provided on the County's website.

~~~~~  
**AGENDA**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b><u>STAFF CONTACT</u></b>  | <b><u>PAGE #</u></b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------|
| <b><u>7:00 P.M.</u></b> 1. The Chair will call to order the <u>May</u> meeting of the Board of Supervisors.                                                                                                                                                                                                                                                                                                                                                                                                 |                              | 5                    |
| 2. Invocation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                              | 5                    |
| 3. Pledge of Allegiance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                              | 5                    |
| 4. Conflict of Interest Disclosures                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              | 7                    |
| 5. Recognitions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Cheryl Stimpson              | 9                    |
| 6. <b><u>PUBLIC PARTICIPATION:</u></b><br><i>Citizens wishing to address the Board are asked to please sign the Public Participation Register prior to the beginning of the meeting.</i>                                                                                                                                                                                                                                                                                                                    |                              | 11                   |
| 7. Board of Supervisors Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                              | 13                   |
| 8. <b><u>Consent Agenda:</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                              |                      |
| a. Treasurer's Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              | 15                   |
| b. Approval of Minutes: April 9, 2024 – Board Meeting<br>April 16, 2024 – Budget Work Session<br>April 16, 2024 – Board Meeting<br>April 30, 2024 – Board Meeting                                                                                                                                                                                                                                                                                                                                           |                              | 19                   |
| c. Review of Accounts & Claims/Board Mileage/County Attorney Invoices                                                                                                                                                                                                                                                                                                                                                                                                                                       |                              | 59                   |
| d. The County Administrator reported that checks have been issued pursuant to the order of the Board of Supervisors as to salaries, etc., the amount of which salaries have been heretofore approved.                                                                                                                                                                                                                                                                                                       |                              | 99                   |
| 9. <b><u>Community Partner Update:</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                              | 101                  |
| a. Dr. Larry Stimpert, President, Hampden-Sydney College                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                              |                      |
| b. W. Taylor Reveley, IV, President, Longwood University                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                              |                      |
| 10. <b><u>Highway Matters:</u></b> William L. King, Jr., Assistant Residency Administrator                                                                                                                                                                                                                                                                                                                                                                                                                  |                              | 103                  |
| 11. <b><u>PUBLIC HEARINGS:</u></b> The Board will receive public input prior to considering the following:                                                                                                                                                                                                                                                                                                                                                                                                  |                              |                      |
| a. In accordance with §33.2-331 of the <i>Code of Virginia</i> , a joint County-VDOT public hearing will be held on the proposed County Secondary Six-Year Plan for Fiscal Years 2025-2030 and on the Secondary System Construction Budget for Fiscal Year 2025. All road projects in the Secondary Six-Year Plan that are eligible for federal funds will be included in the Statewide Transportation Improvement Program (STIP), which documents how Virginia will obligate federal transportation funds. | William L. King, Jr.<br>VDOT | 105                  |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     |     |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----|
| b.  | A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate an 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613), which is zoned A-1, Agricultural Conservation                                                                                                                                             | Robert Love         | 115 |
| c.  | A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate a 5MWac solar energy facility on land totaling 81.2+/- acres denoted as Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606), across from its intersection with Campbell Lane, which is zoned A-1, Agricultural Conservation.                                                                                                                                                                 | Robert Love         | 179 |
| d.  | Pursuant to §15.2-2316.8(B) of the <i>Code of Virginia</i> , consideration of a siting agreement by CEP Solar, LLC, related to an 8MWac solar energy facility on Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive; <u>and</u><br><br>Pursuant to §15.2-2316.8(B) of the <i>Code of Virginia</i> , consideration of a siting agreement by CEP Solar, LLC, related to a 5MWac solar energy facility on Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606). | Robert Love         | 249 |
| 12. | Erosion & Sediment Control and Stormwater Ordinance Amendments                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Robert Love         | 291 |
| 13. | Appointment: Family Assessment & Planning Team                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Doug Stanley        | 327 |
| 14. | Elementary School Construction Financing – Literary Loan Fund                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Doug Stanley        | 331 |
| 15. | Hampden Lane: Acceptance of Deed of Dedication and Easement                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Doug Stanley        | 341 |
| 16. | VDOT Revenue Sharing: Manor House Drive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Doug Stanley        | 347 |
| 17. | Contract for County Website                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Doug Stanley        | 391 |
| 18. | <u>Finance &amp; Human Resources Report</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Cheryl Stimpson     |     |
| a.  | FY 24 School Appropriations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     | 423 |
| b.  | Appropriation: Sheriff's Department                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     | 429 |
| c.  | Appropriation: Opioid Settlement Funds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     | 431 |
| d.  | Appropriation: Forfeited Assets Fund                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     | 433 |
| e.  | Appropriations: IDA Reimbursement for Incentive Payments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     | 437 |
| f.  | Appropriation: IDA Reimbursement for Sale of Property                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     | 439 |
| g.  | Appropriation: Business Park Reimbursement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     | 441 |
| 19. | County Attorney's Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Terri Atkins Wilson | 443 |
| 20. | County Administrator's Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Doug Stanley        | 445 |
| 21. | <u>Correspondence/Informational:</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Doug Stanley        | 447 |
| a.  | Friends of the Library Newsletter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     | 448 |
| b.  | SVCC Proud Panther Newsletter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                     | 456 |
| 22. | <u>Monthly Reports:</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Doug Stanley        | 467 |
| a.  | Animal Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     | 468 |
| b.  | Building Official                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     | 469 |
| c.  | Cannery                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     | 470 |
| d.  | Commonwealth Regional Council                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                     | 471 |
| e.  | Tourism & Visitor Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     | 472 |

(NOTE: Additional agenda items may be added to the Table Pack is available for review after 4:30 p.m. on May 14, 2024, 2024.)



**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 1, 2, 3  
**Department:** Board of Supervisors  
**Staff Contact:** Douglas P. Stanley / Sarah Elam Puckett  
**Agenda Item:** Call to Order, Invocation, Pledge of Allegiance, Remote Participation

---

**SUMMARY:**

1. **Call To Order:** Board Chair Cooper-Jones will call to order the May meeting of the Prince Edward Board of Supervisors.
2. **Invocation**
3. **Pledge of Allegiance**

**COST:**

**ATTACHMENTS:**

**RECOMMENDATION:**

**SAMPLE MOTION:**

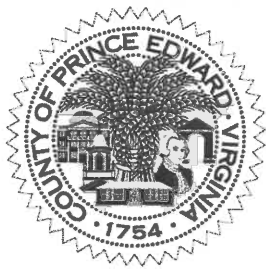
Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 4  
**Department:** Board of Supervisors  
**Staff Contact:** Douglas P. Stanley / Sarah Elam Puckett  
**Agenda Item:** Conflict of Interest Act Disclosures

---

**SUMMARY:**

The Chair will ask if any member of the Board of Supervisors has a conflict or disclosure regarding any item pending before the Board of Supervisors, per the requirements of the *Virginia State and Local Government Conflict of Interests Act*. A disclosure form is attached, if needed.

**COST:**

**ATTACHMENTS:**

**RECOMMENDATION:**

**SAMPLE MOTION:**

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_



**STATEMENT OF DISCLOSURE**

**DECLARATION OF INTEREST**

1. Transaction Under Discussion/Consideration: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Nature of Public Official's Personal Interest Affected by the Transaction: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. Identify Membership in Business, Profession, Occupation or Group of Members that are Affected by the Transaction: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. I do hereby certify and declare that I am able to participate in the above identified transaction fairly, objectively and in the public interest: Yes \_\_\_\_\_ No \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**DECLARATION OF ACCURACY**

I, the undersigned, certify that all statements in this statement of disclosure are true and correct to the best of my knowledge, are accurate and complete, and include all information required by the *Virginia Conflict of Interest Act*, Title 2.2, Chapter 31, of the *Code of Virginia*.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_





**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 5  
**Department:** Human Resources  
**Staff Contact:** Crystal Baker  
**Agenda Item:** Recognitions

---

**Summary:**

“Recognitions” is an opportunity for the Board of Supervisors to recognize achievements in our community, with a focus on the accomplishments of students, employees and our citizen volunteers who serve the County of Prince Edward.

1. **Employee of the Month:** The Employee of the Month for May is Teresa Estes. Teresa began working in Real Estate with the Commissioner of Revenue’s office January 2<sup>nd</sup>. At that time, their office was 14 months behind on transfers. The COR office is now down to 6 months. Mrs. Estes has excelled in her new role with a positive attitude and her work ethic is beyond expectation. We’d like to thank her for the hard work and dedication. Prince Edward County is truly grateful!
  
2. **Girl Scout Troup 236:** Girl Scout Troop 236 is a first-year troop based in Prince Edward County. The mission of Girl Scouts is to build girls of courage, confidence, and character, who make the world a better place. The seven brownies of Troop 236 exemplified this mission earlier this year. For their first cookie season, the girls collectively sold 1,827 boxes of cookies. All proceeds from cookie sales benefit the troop and their girl-led initiatives. The brownies voted to take a trip to the Richmond Metro Zoo and donate a portion of their proceeds to the Prince Edward County Animal Shelter. Animal Control Officer Adam Mumma welcomed the girls to the shelter to see the operations first-hand and learn about how their funds could best serve the shelter. Ultimately, they donated Kong toys and peanut butter, which they learned is a fun and tasty treat for the dogs. Troup 236 thoroughly enjoyed learning more about this community resource and were happy to give back!

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 6  
**Department:** Board of Supervisors  
**Staff Contact:** Douglas P. Stanley / Sarah Elam Puckett  
**Agenda Item:** Public Participation

**SUMMARY:** *Public Participation is a time set aside for citizens to share their thoughts, ideas and concerns. An official record is made of each person's contribution tonight and will be directed to the County Administrator for follow-up; any necessary follow-up will be noted and tracked. Follow-up may consist of an immediate response, or planned action by the County Administrator or Board, or by placement on a future Board agenda. Tonight's agenda cannot be changed, because the public needs advance knowledge of and the opportunity to review related materials regarding items addressed by the Board. To further assist public information, the Board requests our Administrator, Attorney or county staff to immediately correct any factual error that might occur.*

**OPPORTUNITIES FOR PUBLIC PARTICIPATING & PUBLIC INPUT**

Public Participation and Public Hearing comments for County meetings will be received by Karin Everhart, Deputy Clerk to the Board of Supervisors, using one the following methods:

1. **Written Comments:** Please limit word count to no more than 500 words. Comments must be received by 2:00 p.m. the day of the meeting.

- a. **Mailed:** Board of Supervisors  
P.O. Box 382, Farmville, VA 23901.
- b. **E-Mailed:** Board of Supervisors: [board@co.prince-edward.va.us](mailto:board@co.prince-edward.va.us)  
Planning Commission: [info@co.prince-edward.va.us](mailto:info@co.prince-edward.va.us)

2. **Verbal Comments:** Citizens may also participate remotely during the meeting. Using the meeting call-in information provided, citizens may **phone-in to the meeting and provide comments during the Public Participation/Public Hearing portion of the agenda;** however, **citizens must pre-register** with the County Administrator's Office at 434-392-8837 **by 2:00 p.m. the day of the meeting.** Callers must be on the line and ready to speak when called upon by the Chair. Please state your name and district of residence. Based upon the # of pre-registered speakers, the Chair will determine the time allotted to each speaker.

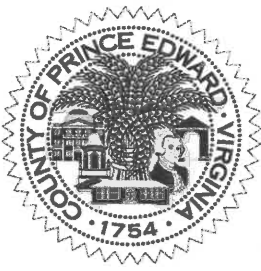
**Attachments:** Public Participation Tracking Form

**Recommendation:** None.

|              |                    |               |                |
|--------------|--------------------|---------------|----------------|
| Motion _____ | Cooper-Jones _____ | Gilliam _____ | Pride _____    |
| Second _____ | Emert _____        | Jenkins _____ | Townsend _____ |
|              |                    | Jones _____   | Watson _____   |

# PUBLIC INPUT TRACKING LOG

| ITEM NUMBER | CITIZEN REMARK | REMARK DATE | REPEAT REMARK | STATUS |
|-------------|----------------|-------------|---------------|--------|
| 1           |                |             | Y N           |        |
| 2           |                |             |               |        |
| 3           |                |             |               |        |
| 4           |                |             |               |        |
| 5           |                |             |               |        |
| 6           |                |             |               |        |
| 7           |                |             |               |        |
| 8           |                |             |               |        |
| 9           |                |             |               |        |
| 10          |                |             |               |        |
| 11          |                |             |               |        |
| 12          |                |             |               |        |
| 13          |                |             |               |        |
| 14          |                |             |               |        |



**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 7  
**Department:** Board of Supervisors  
**Staff Contact:** Douglas P. Stanley / Sarah Elam Puckett  
**Agenda Item:** Board of Supervisors Comments

---

**SUMMARY:**

The Board has set aside ten minutes for Board members to respond to citizen input from Public Participation.

**Cost:**

**Attachments:**

**Recommendation:** None.

**Sample Motion:**

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 8-a  
**Department:** Board of Supervisors  
**Staff Contact:** Donna Nunnally  
**Agenda Item:** Treasurer's Report

**SUMMARY:**

The Treasurer's Report is attached.

**Cost:**

**Attachments:** Treasurer's Report

**Recommendation:** Approval.

**Sample Motion:**

Motion \_\_\_\_\_ Cooper-Jones \_\_\_\_\_ Gilliam \_\_\_\_\_ Pride \_\_\_\_\_  
Second \_\_\_\_\_ Emert \_\_\_\_\_ Jenkins \_\_\_\_\_ Townsend \_\_\_\_\_  
Jones \_\_\_\_\_ Watson \_\_\_\_\_

**Prince Edward Board of Supervisors Treasurer's Report  
March 2024**

| Bank Account Balances         |       |           |  |             |                  |                         |
|-------------------------------|-------|-----------|--|-------------|------------------|-------------------------|
| Name of Bank                  | Ref # | Int. Rate |  | Int. Paid   | Bank Balance     |                         |
| Benchmark Pooled Fund Account | 7654  | 3.5       |  | \$64,638.51 | \$ 21,785,599.47 |                         |
| Benchmark Social Services     | 9746  |           |  |             | \$ 246,577.65    |                         |
| Benchmark School Fund         | 3352  |           |  |             | \$ 3,216,105.40  |                         |
| Benchmark Food Service        | 3742  |           |  |             | \$ 373,669.01    |                         |
| <b>TOTAL</b>                  |       |           |  |             |                  | <b>\$ 25,621,951.53</b> |

\*Note: School Fund and Cafeteria Fund balances shown above are estimated balances due to end of the fiscal year.

| Certificates of Deposit            |       |           |      |          |                 |                         |
|------------------------------------|-------|-----------|------|----------|-----------------|-------------------------|
|                                    | Ref # | Int. Rate | Term | Maturity | Bank Balance    | Available Balance       |
| <b>Benchmark</b>                   |       |           |      |          |                 |                         |
|                                    | 0994  | 1.00      | 24   | 01/15/26 | \$ 123,814.39   |                         |
|                                    | 0995  | 1.00      | 24   | 01/15/26 | \$ 123,814.39   |                         |
| Recreation Fund                    | 0998  | 3.55      | 36   | 02/14/27 | \$ 17,617.51    |                         |
| Benchmark 5 Yr CD-letter of credit | 0632  | 1.00      | 60   | 01/04/26 | \$ 669,770.22   | \$ 935,016.51           |
| Benchmark Investment Acct          | L796  | 3.09      | 36   | 05/13/25 | \$ 2,495,000.06 | \$ 2,533,222.02         |
| <b>Farmers Bank</b>                |       |           |      |          |                 |                         |
|                                    | 2465  | 0.50      | 36   | 06/17/24 | \$ 110,590.12   |                         |
|                                    | 2466  | 0.50      | 36   | 06/17/24 | \$ 110,590.12   |                         |
| <b>Underground Storage</b>         |       |           |      |          |                 |                         |
|                                    | 2478  | 0.60      | 36   | 10/27/24 | \$ 23,111.81    |                         |
|                                    | 3494  | 4.66      | 6    | 11/16/24 | \$ 2,628,923.64 |                         |
|                                    | 3454  | 4.65      | 12   | 04/05/24 | \$ 2,587,121.33 |                         |
|                                    | 3475  | 4.64      | 6    | 10/05/24 | \$ 5,176,532.48 |                         |
|                                    |       |           |      |          |                 | \$ 10,636,869.50        |
| <b>TOTAL</b>                       |       |           |      |          |                 | <b>\$ 14,105,108.03</b> |

|                    |  |  |  |  |  |                         |
|--------------------|--|--|--|--|--|-------------------------|
| <b>GRAND TOTAL</b> |  |  |  |  |  | <b>\$ 39,727,059.56</b> |
|--------------------|--|--|--|--|--|-------------------------|



**Prince Edward Board of Supervisors Treasurer's Report  
March 2023**

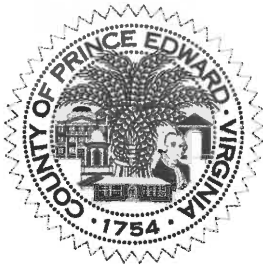
| <b>Bank Account Balances</b>  |              |                  |  |  |                     |  |                          |
|-------------------------------|--------------|------------------|--|--|---------------------|--|--------------------------|
| <b>Name of Bank</b>           | <b>Ref #</b> | <b>Int. Rate</b> |  |  | <b>Bank Balance</b> |  | <b>Available Balance</b> |
| Benchmark Pooled Fund Account | 7654         |                  |  |  | \$ 19,299,237.18    |  | \$ 19,299,237.18         |
| Benchmark Social Services     | 9746         |                  |  |  | \$ 245,706.44       |  | \$ 245,706.44            |
| Benchmark School Fund         | 3352         |                  |  |  | \$ 2,208,211.38     |  | \$ 2,208,211.38          |
| Benchmark Food Service        | 3742         |                  |  |  | \$ 614,225.25       |  | \$ 614,225.25            |
| <b>TOTAL</b>                  |              |                  |  |  |                     |  | <b>\$ 22,367,380.25</b>  |

\*Note: School Fund and Cafeteria Fund balances shown above are estimated balances.

| <b>Certificates of Deposit</b>     |              |                  |             |                 |                     |  |                          |
|------------------------------------|--------------|------------------|-------------|-----------------|---------------------|--|--------------------------|
|                                    | <b>Ref #</b> | <b>Int. Rate</b> | <b>Term</b> | <b>Maturity</b> | <b>Bank Balance</b> |  | <b>Available Balance</b> |
| <b>Benchmark</b>                   |              |                  |             |                 |                     |  |                          |
|                                    | 0994         | 1.00             | 24          | 01/15/26        | \$ 122,584.08       |  |                          |
|                                    | 0995         | 1.00             | 24          | 01/15/26        | \$ 122,584.08       |  |                          |
| Recreation Fund                    | 0998         | 0.50             | 36          | 02/14/24        | \$ 17,529.72        |  |                          |
| Benchmark 5 Yr CD-letter of credit | 0632         | 1.00             | 60          | 01/04/26        | \$ 663,114.32       |  | \$ 925,812.20            |
| Benchmark Investment Acct          | L796         | 3.35             | 36          | 05/13/25        | \$ 2,457,133.19     |  | \$ 2,457,133.19          |
| <b>Farmers Bank</b>                |              |                  |             |                 |                     |  |                          |
|                                    | 2465         | 0.50             | 36          | 06/17/24        | \$ 110,040.90       |  |                          |
|                                    | 2466         | 0.50             | 36          | 06/17/24        | \$ 110,040.90       |  |                          |
| Underground Storage                | 2478         | 0.60             | 36          | 10/27/24        | \$ 22,973.65        |  |                          |
|                                    | 2501         | 2.09             | 36          | 08/19/25        | \$ 2,248,691.19     |  |                          |
|                                    | 3418         | 3.75             | 6           | 05/16/23        | \$ 2,500,000.00     |  |                          |
|                                    | 3438         | 4.95             | 6           | 08/16/23        | \$ 2,520,827.78     |  | \$ 7,512,574.42          |
| <b>TOTAL</b>                       |              |                  |             |                 |                     |  | <b>\$ 10,895,519.81</b>  |

|                    |  |  |  |  |  |  |                         |
|--------------------|--|--|--|--|--|--|-------------------------|
| <b>GRAND TOTAL</b> |  |  |  |  |  |  | <b>\$ 33,262,900.06</b> |
|--------------------|--|--|--|--|--|--|-------------------------|

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 8-b  
**Department:** Board of Supervisors  
**Staff Contact:** Karin Everhart  
**Agenda Item:** Approval of Minutes

**SUMMARY:**

Attached are draft minutes for the Board’s review and approval.

- April 9, 2024 – Board Meeting
- April 16, 2024 – Budget Work Session
- April 16, 2024 – Budget, Public Hearing
- April 18, 2024 – Comprehensive Plan Joint Meeting
- April 30, 2024 – Budget Work Session

**Cost:**

**Attachments:** Board minutes.

**Recommendation:** Approval.

**Sample Motion:**

|              |                    |               |                |
|--------------|--------------------|---------------|----------------|
| Motion _____ | Cooper-Jones _____ | Gilliam _____ | Pride _____    |
| Second _____ | Emert _____        | Jenkins _____ | Townsend _____ |
|              |                    | Jones _____   | Watson _____   |

April 9, 2024

At the regular meeting of the Board of Supervisors of Prince Edward County, held at the Court House, thereof, on Tuesday, the 9<sup>th</sup> day of April, at 7:00 p.m., there were present:

Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Also present: Sarah Elam Puckett, Assistant County Administrator; Robert Love, Director of Planning & Community Development; Trey Pyle, Deputy Emergency Management Coordinator; Terri Atkins Wilson, County Attorney; C. Scott Davis, LP.D., Farmville Town Manager; Barbara A. Johnson, Ed.D., Superintendent; Lynette H. Wright, VREO, Director of Elections & General Registrar; and William L. King, Jr., Assistant Residency Administrator, VDOT.

Chair Cooper-Jones called the April meeting to order.

Supervisor Pride offered the invocation and led the Pledge of Allegiance.

In Re: Conflict of Interest Disclosures

(None)

In Re: Recognitions

"Recognitions" is an opportunity for the Board of Supervisors to recognize achievements in our community, with a focus on the accomplishments of students, employees and our citizen volunteers who serve the County of Prince Edward.

The Board would like to recognize our April 2024 employee of the month, Deputy Peter Carter. "Deputy Carter is always willing to help out, even when it is not within his job description. He volunteers to cover additional shifts and his "paperwork is always done to perfection" and on time. A positive attitude and his devotion to fellow deputies make Peter an incredible asset to Prince Edward County Sheriff's Office! Thank you for all you do, Carter!"

The Board would like to take this opportunity to congratulate Steve Lee on his retirement. His hard work and dedication over the last 30+ years is appreciated and he will be deeply missed. Congratulations, Steve!

In Re: Public Participation

*Public Participation is a time set aside for citizens to share their thoughts, ideas and concerns. An official record is made of each person's contribution tonight and will be directed to the County Administrator for follow-up; any necessary follow-up will be noted and tracked. Follow-up may consist of an immediate response, or planned action by the County Administrator or Board, or by placement on a future Board agenda. Tonight's agenda cannot be changed, because the public needs advance knowledge of and the opportunity to review related materials regarding items addressed by the Board. To further assist public information, the Board requests the Administrator, Attorney or county staff to immediately correct any factual error that might occur.*

Connor Eickelman, Hampden District, stated he is a senior at Hampden-Sydney College and a volunteer firefighter with the Hampden-Sydney Volunteer Fire & Rescue for the past three and a half years and serving with the Prince Edward Rescue for the past two and a half years, and an employee of Meherrin Volunteer Fire & Rescue for the past year and a half. He said the Public Safety Director position would be a great opportunity for the County to move forward and standardize. He expressed his concern regarding the Farmville Herald's reporting of comments made during a previous Board meeting regarding volunteerism being down and the youth of today not having a drive to work and "sitting on the phone all day." Mr. Eickelman said he has spent a tremendous amount of his time, energy and health over the past four years in order to protect this community. He said instead of finger-pointing, he encouraged the Board to do things to increase volunteerism.

Carter Spawn, Hampden District, stated he is a junior at Hampden-Sydney College and a volunteer with the Hampden-Sydney Fire Department for about three years as well as a paid provider for fire and rescue. He said he is very involved in the public health and public safety in Prince Edward County. He was recently elected as Assistant Chief of the Hampden-Sydney Fire Department; he is interested in seeing the County standardize in the Public Health and Safety. Mr. Spawn said he spends a lot of time recruiting at the college; he stated there needs to be more active discussion and working together to solve this.

In Re: Board of Supervisors Comments

Supervisor Emert thanked all for attending; he stated he feels his comments were taken out of context. He said he appreciates all those that volunteer and those that are paid.

Supervisor Townsend thanked all for coming.

Supervisor Jones thanked all for holding the Board members accountable, for voicing their concerns, and thanked the volunteers, adding that it can't be done without their stepping up.

Supervisor Jenkins thanked all for attending.

Supervisor Watson thanked all for attending; he said the Hampden-Sydney Fire year-end celebration was wonderful, and said that so many are unwilling to do what successful people and [public] servants are willing to do, and expressed his appreciation.

Supervisor Pride thanked all for attending and thanked the young men for their service to the County. She then congratulated Steve Lee on his retirement and Deputy Carter for his service.

Supervisor Gilliam expressed his congratulations to Deputy Carter and Steve Lee.

Chair Cooper-Jones thanked everyone in attendance and stated Prince Edward County is pleased with the Court's ruling earlier in the day.

In Re: Consent Agenda

Supervisor Townsend stated a correction was needed in the March 19, 2024 meeting minutes regarding the request for tar and gravel on "all unpaved sections of Mountain Creek Road, all the way to Leigh Mountain Road."

On motion of Supervisor Emert, seconded by Supervisor Jones, and carried:

|      |                                                                                                                                                                      |           |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Aye: | Pattie Cooper-Jones<br>J. David Emert<br>Llew W. Gilliam, Jr.<br>Victor "Bill" Jenkins<br>E. Harrison Jones<br>Odessa H. Pride<br>Jerry R. Townsend<br>Cannon Watson | Nay: None |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|

the Board accepted the February 2024 Treasurer's Report; the minutes of the meeting held March 12, 2024 at 5:30 p.m., March 12, 2024 at 7:00 p.m., March 19, 2024 at 2:00 p.m. with amendments, and March 26, 2024 at 5:30 p.m.; Accounts and Claims, Board Mileage Sheets; and Salaries.

**Prince Edward Treasurer's Report - February 2024**

| Name of Bank                  | Ref # | Int. Rate | Int. Paid   | Bank Balance           |
|-------------------------------|-------|-----------|-------------|------------------------|
| Benchmark Pooled Fund Account | 7654  | 3.50      | \$60,311.34 | \$21,807,521.44        |
| Benchmark Social Services     | 9746  |           |             | \$173,614.24           |
| Benchmark School Fund         | 3352  |           |             | \$4,132,530.83         |
| Benchmark Food Service        | 3742  |           |             | \$377,347.24           |
| <b>TOTAL</b>                  |       |           |             | <b>\$26,491,013.75</b> |

\*Note: School Fund and Cafeteria Fund balances shown above are estimated balances due to end of the fiscal year.

**Certificates of Deposit**

|                                    | <b>Ref #</b> | <b>Int. Rate</b> | <b>Bank Balance</b> | <b>Available Balance</b> |
|------------------------------------|--------------|------------------|---------------------|--------------------------|
| Benchmark                          | 0994         | 1.00             | \$123,814.39        |                          |
|                                    | 0995         | 1.00             | \$123,814.39        |                          |
| Recreation Fund                    | 0998         | 3.55             | \$17,617.51         |                          |
| Benchmark 5 Yr CD-letter of credit | 0632         | 1.00             | \$669,770.22        | \$935,016.51             |
| Benchmark Investment Acct          | L796         | 3.09             | \$2,495,000.06      | \$2,495,000.06           |
| Farmers Bank                       | 2465         | 0.50             | \$110,453.31        |                          |
|                                    | 2466         | 0.50             | \$110,453.31        |                          |
| Underground Storage                | 2478         | 0.60             | \$23,111.81         |                          |
|                                    | 3494         | 4.66             | \$2,628,923.64      |                          |
|                                    | 3454         | 4.65             | \$2,587,121.33      |                          |
|                                    | 3475         | 4.64             | \$5,176,532.48      | \$10,636,595.88          |
| TOTAL                              |              |                  |                     | \$14,066,612.45          |
| GRAND TOTAL                        |              |                  |                     | <u>\$40,557,626.20</u>   |

In Re: Community Partner Update – Town of Farmville

C. Scott Davis, LP.D., Farmville Town Manager, reported Town paving projects will be done by June 30 at a cost of \$1.1 million.

Mr. Davis then reported the SplashPad is not yet complete but expect completion around May. He said restroom facilities will be installed in 2024-2025. He then said the work at Grove Street Park should be complete by the end of June.

Mr. Davis said Council will meet on April 10 for the public hearing on the Town FY24-25 budget, of approximately \$25.4 million. He then stated one additional full-time firefighter position and a part-time recreation position will be added.

Mr. Davis then stated salary increases would consist of a \$3,000 across the board raise for full-time Town employees; part-time employees would receive a \$1.00 per hour increase. He said new 911 call-handling equipment will be added to the Communications Center, the Fire Department will get a new EMS vehicle and will begin phasing renovations, such as Town Hall opened in 2007 and will be receiving fresh paint, and the Train Station, will be rented on a regular basis, and the Public Works building is in need of some renovations.

Mr. Davis then reported a Conditional Use Permit is pending and will be heard by the Town Planning Commission for a 12MW solar project off of Cedar Lane. Discussion continues on planning a development ordinance

for the Town. He added that the Town is supportive of the Radio System upgrades and is partnering with Prince Edward County to have a better system for all public safety individuals.

Supervisor Jones asked for paving to be done on Randolph Street, off Third Street, next to the Presbyterian Church. Discussion followed regarding paving in that area.

Supervisor Gilliam questioned the schedule for the round-about. Mr. Davis said it will go to bid in 2026 with construction to begin in 2027.

In Re: Community Partner Update – Prince Edward County Public Schools

Dr. Barbara A. Johnson, Ed.D., Superintendent of Prince Edward County Public Schools, reported construction is moving along with Moseley Architects. She said they will have mobile classrooms positioned on the blacktop behind the Elementary School in July for Grades 3-4 for the 2024-2025 school year. She said Moseley will provide a full presentation at the School Board meeting on April 10.

Dr. Johnson discussed the issue of chronic absenteeism, which means the students are absent more than 10% of the school year. She said the Elementary is at 21%, the Middle School is at 18%, and the High School is at 23%. She added that 10% is expected. She stated the Support Specialist specifically works with chronic absenteeism and assists any family that is in need. She said they have incentivized attendance, providing prize giveaways and larger incentives such as trips.

Dr. Johnson stated the SOL testing will begin in two weeks and will be held throughout May. She said graduation is May 18<sup>th</sup>; other activities and information can be found on the school's website or the app.

Supervisor Jones stated the absenteeism is an issue outside of your control, and asked what the #1 area of challenge that is within the school's control. Dr. Johnson said that is teaching and literacy. She said corrective action plan is in place and they are changing some practices to ensure all students are literate.

Supervisor Pride asked what they are planning to do with the high school students on the SOLs, with 23% absenteeism, and what other steps are being taken at the High School. Dr. Johnson said there are incentives, to include day trips and dances. She said attendance is compulsory; the other part of what the Support Specialist does is to contact families and files the necessary paperwork with the courts.

Supervisor Pride then suggested taking the student's driving privileges and work closely with parents. Dr. Johnson stated some parents work with the school and some do not.



Supervisor Gilliam said he sat in on some of the classes; he said the instructors would put the assignments on the board and then sat down. Supervisor Gilliam said he told the instructors that they need to engage the students and show that they care about what the students are doing. Dr. Johnson said sometimes the material being taught is not engaging.

In Re: Community Partner Update – Elections & General Registrar

Lynette H. Wright, VREO, Director of Elections & General Registrar, presented information on the procedures taken during the election cycles. She said early voting is held every election, providing 45 days to vote in person or by mail, and there is permanent absentee voting availability. She stated elections in 2024 include an election on January 9, March 5, and upcoming elections will be held June 18 and November 5.

Discussion followed regarding election workers and how votes are tabulated. Mrs. Wright stated there is one full-time position in her office; she stated no totals may be tabulated until the election is complete. She said the ballots stay in the machine, and mail-in ballots are checked to make sure they are complete and then are checked in.

In Re: Highway Matters

William A. King, Jr., Assistant Residency Administrator, reported crews are working on brush cutting, pothole repair, and work orders. He said they are closing out the end of [winter] season and are getting ready for next season. Other activities include pipe repair, pavement, and gravel road maintenance.

Mr. King said repair work at the Dollar General in Prospect has been completed, as requested by Supervisor Emert; pipe repair has been completed as requested by Supervisor Townsend, and tree work is being done on Twenty Two Road and [Route] 650.

Mr. King thanked the Board for working with him on the Six-Year Plan; he added Mr. Frederick may be back in late May.

Supervisor Emert asked to clarify that nothing is taken into the state [road] system once a road has a certain number of residences; Mr. King said a road may not be added to the state system unless [the residents] bring the road up to state standards.

Supervisor Townsend reported the need to pull the ditch line on Oak Grove Road.

Supervisor Gilliam reported Singleton Road, over the past year, work was done and water is coming down the ditch line and coming to the edge of the road again; he said it needs pulled back.

Supervisor Townsend asked if VDOT has hired a contractor. Mr. King said VDOT has hired a mowing contractor and they have been working on “early litter removal” prior to cutting. Supervisor Townsend reported some of the trash bags have been missed. Mr. King then said proposed trash removal will cost \$230,000 residency-wide, with a cost of \$70,000 for Prince Edward County.

Due to the availability of the draft Six-Year Plan and the public hearing advertising requirements, the Public Hearing on the draft VDOT Six-Year Plan will be held Tuesday, May 14, 2024 at 7:30 p.m.

In Re: Public Hearing – Amendments to Appendix B-Zoning, Signs

Chair Cooper-Jones announced that this was the date and time scheduled for a public hearing to receive citizen input prior to considering amendments to Appendix B – Zoning of the Prince Edward County Code in order to allow for additional signage on corner and double-frontage lots. Notice of this hearing was advertised according to law in the Wednesday, March 27, 2024 and Wednesday, April 3, 2024 editions of THE FARMVILLE HERALD, a newspaper published in the County of Prince Edward.

Robert Love, Director of Planning & Community Development, stated the County received a request by Blackwood Capital, LLC to amend the Zoning Ordinance to allow for the installation of additional signage at a convenience store & fuel station on a parcel of land denoted as Tax Map Parcel 051-A-33, located on the west side of Farmville Road (State Route 15), at its intersection with Commerce Road (State Route 628). This parcel is in the Commercial zoning district and is within the Highway Corridor Overlay District.

Current sign regulations limit signage to one sign per sign type in the various zoning districts. At the February Planning Commission meeting, staff presented a Draft Ordinance Amendment with new language, which was reviewed and authorized for advertisement for a public hearing at their next meeting. The Planning Commission held the public hearing on March 19, 2024, where no one spoke in either support or opposition of the proposed new language. The Planning Commission unanimously recommended approval of the proposed Ordinance Amendment, referring the matter to the Board of Supervisors.

Chair Cooper-Jones opened the public hearing.

There being no one wishing to speak, Chair Cooper-Jones closed the public hearing.

Supervisor Emert questioned the language specifying the number of the different types of signs permitted. Mr. Love said there is a maximum allowance of four signs with up to two of the same type. Discussion followed.

Supervisor Emert made a motion, seconded by Supervisor Townsend, to approve the Ordinance Amendment to amend Appendix B of the Prince Edward County Code (Zoning) in order to allow for additional signage on corner and double frontage lots with the amendment specifying a maximum of 30 square feet on each face, and two signs of the same type with a maximum number of four signs; the motion carried:

|      |                       |           |
|------|-----------------------|-----------|
| Aye: | Pattie Cooper-Jones   | Nay: None |
|      | J. David Emert        |           |
|      | Llew W. Gilliam, Jr.  |           |
|      | Victor "Bill" Jenkins |           |
|      | E. Harrison Jones     |           |
|      | Odessa H. Pride       |           |
|      | Jerry R. Townsend     |           |
|      | Cannon Watson         |           |

**AN ORDINANCE TO AMEND APPENDIX B OF THE PRINCE EDWARD COUNTY CODE (ZONING) TO AMEND SECTION 2-1300.5 AND SECTIONS 3-104.5, 3-104.7, 3-104.9, & 3-104.11 TO INCREASE THE NUMBER OF ALLOWABLE SIGN TYPES ON CORNER AND DOUBLE FRONTAGE LOTS.**

**Sec. 2-1300.5. Design standards.**

H. *Signs.*

1. In addition to the general sign requirements of this ordinance, any commercial development having more than one business in a single building or in connected buildings must erect a single monument-style shared sign for all businesses, though each business may also have one building-mounted sign.
2. Each parcel of property occupied by a building shall be permitted one freestanding sign, **except on corner and double frontage lots which shall be permitted up to two freestanding signs. Such signs shall have a maximum of 30 square feet on each face.**
  - (a) Automobile service stations shall be permitted an additional 20 square feet on each face to advertise the price of fuel.
  - (b) In instances where more than one business is located in the same building or connected buildings, the businesses must share one common ground mounted sign. Each business may still have an individual building-mounted sign.
3. Freestanding signs shall be mounted on bases a maximum of three feet high. If the specific location of a sign requires a base of more than three feet to provide adequate visibility the zoning administrator or planning commission may approve a taller base. No freestanding sign shall exceed 12 feet from grade.
4. Freestanding signs for shopping centers shall be allowed ten square feet of area per business establishment. An additional 25 square feet shall be allowed to identify the shopping center as a whole. For the purposes of the corridor overlay district, a shopping center shall be defined as:
  - (a) Groups of two or more stores, personal service shops or restaurants connected by party walls, partitions, canopies or similar features;
  - (b) Some or all of the stores, personal service shops or restaurants located in separate buildings designed as a single commercial group sharing common parking areas, vehicular travel-ways, and walkways designed to encourage customer interchange between the buildings and presenting the appearance of a continuous commercial area.

5. In addition, each business within the shopping center shall be permitted one monument identification sign with the name and/or logo of the business, **except on corner and double frontage lots which shall be permitted up to two monument signs.** Such signs shall be a maximum of 16 square feet in size and a maximum height of four feet.
6. If the nearest point of a freestanding sign is located within five feet of the street right-of-way, its location must be approved by VDOT or designee, who will evaluate the location for sight line and other traffic safety considerations.
7. Signs shall be appropriately scaled to the building or portion of the building served and should be coordinated with the architecture and building materials.
8. Types of signs: The following sign types shall be permitted in the corridor overlay district:
  - (a) Externally illuminated signs provided the light source is directed downward;
  - (b) Internally illuminated channel letters; and
  - (c) Internally illuminated cabinet sign if the background of the cabinet sign is opaque and appears black at night.
  - (d) Additional sign types fitting within the recommended materials may be considered. Animated or neon signs may be considered subject to a special use permit.
9. No wall sign shall project beyond the surface of the building or above the roofline.
10. Inflatable figures or signs are not permitted in the corridor overlay district.
11. Banner signs may be permitted for temporary use only, but shall be displayed for a maximum of 30 days within any 90-day period.

I. *Lighting.*

1. Exterior lighting shall be limited to that necessary for safety, security, and to complement architectural character.
2. No light shall spill onto an adjacent property or interfere with the character of the surrounding area.
3. All light sources must be down-shielded, and no light pylon shall be more than 24 feet high in height.
4. All lighting fixtures installed on any site shall be of the same type and height.

(Ord. of 12-10-13; Ord. of 12-14-21)

**Sec. 3-104.5. Signs—Agricultural conservation district.**

The agricultural conservation district encourages agriculture, forestry, very low density residential development, and related uses. It is not desirable to erect numerous signs in the pastoral setting provided in the agricultural conservation district.

For any commercial or civic-use activity by right or by special-use permit in the agricultural conservation district, sign uses are as in section 3-104.1 above and as follows:

*Permitted:* No more than two of the following may be used for a single business location, **except on corner and double frontage lots which shall be permitted up to two of each sign type, with a maximum allowance of four signs total.**

1. Monument signs not exceeding four feet in height and 24 square feet in size, not more than one per business operation.
2. Storefront signs not exceeding four feet in height and 16 feet in width, not more than one per business operation.
3. Projecting signs not exceeding 24 square feet, not more than one per business operation.
4. Pole signs not exceeding 40 square feet placed with the bottom no more than six feet from the ground, not more than one per business operation.

*Special use:*

1. Illuminated signs.
2. Banner signs.
3. Animated, electronic, or air-filled signs.
4. Outdoor neon signs.
5. Pole signs with a maximum height exceeding 12 feet. No pole sign may have a maximum height more than six feet higher than the business building to which it relates.

(Ord. of 7-8-14)

**Sec. 3-104.7. Signs—Agricultural residential district.**

This district is intended to be the location of most new residential development in the county. Agriculture, forestry and related uses are also allowed within A2 districts.

For any commercial or civic-use activity by right or by special-use permit in the agricultural residential district, sign uses are:

**Permitted:** No more than two of the following may be used for a single business location, **except on corner and double frontage lots which shall be permitted up to two of each sign type, with a maximum allowance of four signs total.**

1. Monument signs not exceeding four feet in height and 32 square feet in area, not more than one per business operation. Monument signs which are integrated into a brick, stone, or wood architectural feature or an earthen berm, all of which shall be permanently landscaped, may exceed four feet in height to a maximum of seven feet.
2. Storefront signs not exceeding four feet in height and 16 feet in width, not more than one per business operation.
3. Projecting signs not exceeding 24 square feet, not more than one per business operation.

*Special use:*

1. Illuminated signs.
2. Banner signs.
3. Pole signs. No pole sign may have a maximum height more than six feet higher than the business building to which it relates.

(Ord. of 7-8-14)

**Sec. 3-104.9. Signs—Other residential districts (R1, R2, R3).**

No commercial uses are permitted in these districts (gasoline station and convenience store by special use permit (SUP) only); accordingly, no commercial signs are allowed except by SUP and will be reviewed as part of the site plan for construction. However, civic-use signs such as those for community organizations, schools, or churches may be placed under the same conditions as those for the agricultural residential district in section 3-103.2.

Large residential signs may be permitted at the main entrances to a subdivision, planned unit or multi-family development. One sign may be permitted on either side of the entrance if such sign is on private property. Signs shall not exceed 50 square feet in area. Sign should be an identification sign only, limited to the name of development on site.

(Ord. of 7-8-14)

**Sec. 3-104.11. Signs—General commercial district.**

For any commercial or civic-use activity by right or by special-use permit in the general commercial district, sign uses are as permitted in section 3-104.1 above and as follows:

*Permitted:* No more than two of the following may be used for a single business location, **except on corner and double frontage lots which shall be permitted up to two of each sign type, with a maximum allowance of four signs total.**

1. Monument signs not exceeding four feet in height and 32 square feet in area, not more than one per business operation. Monument signs which are integrated into an attractive brick, stone, or wood architectural feature or an earthen berm, all of which shall be permanently landscaped, may exceed four feet in height to a maximum of seven feet;
2. Storefront signs not exceeding six feet in height and 24 feet in width, not more than one per business operation.
3. Projecting signs not exceeding 40 square feet, not more than one per business operation.
4. Pole signs not exceeding 40 square feet placed with the sign's bottom no more than eight feet from the ground, not more than one per business operation. Signs exceeding 16 feet in height or the height of the building, whichever is less, require a special use permit.
5. Directory signs may be utilized by a commercial complex subject to the same size requirements as monument or pole signs with each occupant being entitled to one directory panel.
6. Illuminated signs.

*Special use:*

1. Banner signs.
2. Animated or electronic signs.
3. Outdoor neon signs.
4. Pole signs with a maximum height exceeding 16 feet or the height of the building, whichever is less. No pole sign may have a maximum height more than six feet higher than the business building to which it relates.

(Ord. of 7-8-14; Ord. of 9-8-15)

Language proposed to be added is **underlined**.

**In Re: Public Hearing Withdrawal – New Leaf Energy SUP**

Mr. Love stated the New Leaf Energy Special Use Permit application has been withdrawn by the applicant.

This was for the solar project on Old Ridge Road.

**In Re: New Energy Equity, LLC, Request for Extension of Special Use Permit**

Mr. Love stated the county has received a request from New Energy Equity, LLC on behalf of Impact Power Solutions, LLC for an extension of the Special Use Permit (SUP) 2022-05-01, which was approved on May 10, 2022.

The SUP was to allow the applicant to construct and operate a 5MWac solar energy facility on Tax Map Parcel 043-A-36, containing a total of 33.6 +/- acres on Llama Road, Pamplin, VA.

Section 15.2-2209.1.2 of the Code of Virginia allows that any land use approvals for solar photovoltaic projects outstanding as of July 1, 2023, the deadline may be extended by resolution of the governing body until July 1, 2026. Staff has reviewed the matter and has no issues or objections to the request which is being made in order to allow the developer time to complete the project.

The Code of Virginia does not require a Public Hearing to be held prior to the adoption of a resolution for extending the deadline, but the Board has that option if desired.

Supervisor Emert asked if the agreements remain in force and they are still liable with the new name.

Terri Atkins Wilson, County Attorney, stated the name has been changed; Mr. Love added that New Energy Equity, LLC has executed a new siting agreement which covers the County.

Supervisor Watson made a motion, seconded by Supervisor Gilliam, to approve the resolution to extend the SUP deadline for the construction and commencement of operation of the proposed solar facility by Impact Power Solutions, LLC identified in SUP #2022-05-01 until July 1, 2026; the motion carried:

|      |                                                                                                                               |      |                                     |
|------|-------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------|
| Aye: | Pattie Cooper-Jones<br>Llew W. Gilliam, Jr.<br>Victor "Bill" Jenkins<br>Odessa H. Pride<br>Jerry R. Townsend<br>Cannon Watson | Nay: | J. David Emert<br>E. Harrison Jones |
|------|-------------------------------------------------------------------------------------------------------------------------------|------|-------------------------------------|

**A RESOLUTION OF THE BOARD OF SUPERVISORS  
OF THE COUNTY OF PRINCE EDWARD, VIRGINIA**

**SPECIAL USE PERMIT EXTENSION REQUEST  
IMPACT POWER SOLUTIONS, LLC (REEVE SHARED SOLAR PROJECT)**

**WHEREAS**, the Prince Edward County Board of Supervisors approved a Special Use Permit (SUP) #2022-05-01 for a 5MW solar facility located on Tax Map 043-A36 containing 33.6 +/- acres; and

**WHEREAS**, the Condition #23 of the SUP stipulated that the project "shall be constructed and operational within two (2) years of approval. The Zoning Administrator may approve an extension of up to one year upon written request from the Applicant detailing the need for an extension; and

**WHEREAS**, the applicant requested the one-year extension and such extension was approved by the County on March 8, 2024 through May 10, 2025 and the applicant has formally requested that permit be extended until July 1, 2026; and

**WHEREAS**, Section 15.2-2209.1.2 of the Code of Virginia allows for the extension of land use approvals for photovoltaic projects approved prior to July 1, 2023 may be extended by a resolution of the governing body until July 1, 2026, and

**WHEREAS**, the applicant, New Energy Equity, has indicated that the additional time is needed to get the project permitted and constructed, and

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Supervisors of the County of Prince Edward, Virginia, does hereby extend the deadline for the construction and commencement of operation of the proposed solar facility identified in SUP #2022-05-01 until July 1, 2026.

*Certification*

*I hereby certify that the foregoing resolution was duly considered by the Board of Supervisors of the County of Prince Edward, Virginia at a regular board meeting in Prince Edward, Virginia at a regular board meeting in Prince Edward County, Virginia, at which a quorum was present and that same was passed this 9<sup>th</sup> day of April, 2024.*

In Re: Public Safety Radio System - Financing

Trey Pyle, Deputy Emergency Management Coordinator, stated that in March 2022, the Board of Supervisors authorized the County Administrator to enter in to a contract with CTA Consultants, LLC to review the current public safety radio systems in Prince Edward County. This study was completed and the final report presented to staff in December of 2022 and Public Safety Committee in January 2023. CTA's report found there were currently seven independent radio systems in operation within Prince Edward County. These systems had several issues noted, such as, lack of redundancy, lack of coverage, lack of operability and interoperability, and equipment at end of life. The recommendation was to combine all systems into one Countywide UHF Phase 2 Trunked Radio System. This approach would provide complete countywide coverage, be cost effective, provide operability and interoperability, and flexibility for future growth.

In April 2023, the Board of Supervisors authorized the County Administrator to start Phase Two of the radio system project. This phase developed the Procurement Document, Evaluation of the Proposal, and Contract Analysis. At the end of this phase a contractual price for the system with details on system specifications would be available.

In November 2023, CTA met with Motorola and County Staff to review and discuss the proposal and system price. It has been determined that the proposed Motorola Countywide P25 UHF Phase 2 Trunked Radio System has been designed for the needs of public safety currently and future growth within Prince Edward County. The proposal brought all public safety partners, Farmville Police Department, Prince Edward Sheriff's Department, Longwood Police Department, Hampden Sydney Police Department, and all Fire/Rescue, together seamlessly on one robust, dependable, unified radio system. County Public Works and Solid Waste will be included in the system also with space available to incorporate Public Schools in the future.

At its meeting on December 12, 2023, the Board approved the purchase of Countywide P25 UHF Phase 2 Trunked Radio System from Motorola as outlined. Such approval was subject to the approval by the Town of



Farmville, Longwood University, and Hampden-Sydney College for their portions of the project. The Board further authorized the County Administrator to sign all necessary contracts with Motorola and directed the County Administrator to work with VML/VACO to secure financing for the project.

VML/VACO solicited proposals from dozens of banks including, local, regional, and national financial institutions. They received four proposals. Webster Bank proposed a fixed rate of 4.24% for a 12-Year Term and 4.36% for a 15-Year Term loan. The proposal includes an early redemption provision during the initial three years of the loan up to \$4 million which would encompass the grants that we have identified. This will allow the County to move forward with the loan at this time, apply for the grants, and receive notification of award and potentially reduce the size of the borrowing.

Similar projects have been financed for a period of 5-15 years through a lease-purchase program. Motorola can provide financing, though it is typically at a higher interest rate than we can obtain through tax-exempt financing. Staff asked VML/VACO for financing alternatives at 12/15 terms. Mr. Pyle said he has also asked them to push the date of the first payment past July 1, 2024 (FY25 budget) which would give additional time to build finance payments into the budget. In the current budget (FY24), we have \$100,000 included in the budget and the Board has included \$250,000 in the draft FY25 budget. In addition to the annual cost of debt service, the County and other partners will be responsible for annual maintenance costs beginning with year #2 of the project.

Supervisor Townsend made a motion, seconded by Supervisor Emert, to approve the financing resolution and Equipment Lease Purchase Agreement to finance the purchase of Countywide P25 UHF Phase 2 Trunked Radio System from Motorola and the Memorandums of Agreement (MOA) with the Town of Farmville, Longwood University, and Hampden-Sydney College as outlined. Such approval is subject to the approval by the Town of Farmville, Longwood University, and Hampden-Sydney College of their respective MOAs for the project, and to further move that the Board authorize the Chairman, County Administrator, and Finance Director to sign all necessary financing documents with VML/VACO for the project; the motion carried:

|      |                                                                                                                                                                      |           |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Aye: | Pattie Cooper-Jones<br>J. David Emert<br>Llew W. Gilliam, Jr.<br>Victor "Bill" Jenkins<br>E. Harrison Jones<br>Odessa H. Pride<br>Jerry R. Townsend<br>Cannon Watson | Nay: None |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|

**A RESOLUTION OF THE BOARD OF SUPERVISORS, THE GOVERNING BODY OF THE COUNTY OF PRINCE EDWARD, VIRGINIA, AUTHORIZING THE EXECUTION AND DELIVERY OF AN EQUIPMENT LEASE PURCHASE AGREEMENT WITH RESPECT TO THE ACQUISITION, FINANCING AND LEASING OF CERTAIN EQUIPMENT FOR THE PUBLIC BENEFIT WITHIN THE TERMS PROVIDED HEREIN; AUTHORIZING THE EXECUTION AND DELIVERY OF DOCUMENTS REQUIRED IN CONNECTION THEREWITH; AND AUTHORIZING THE TAKING OF ALL OTHER ACTIONS NECESSARY TO THE CONSUMMATION OF THE TRANSACTIONS CONTEMPLATED BY THIS RESOLUTION.**

**WHEREAS**, the County of Prince Edward, Virginia (the "Lessee"), a duly organized and existing political subdivision of the Commonwealth of Virginia is authorized by the laws of the Commonwealth of Virginia to acquire, finance and lease personal property for the benefit of the Lessee and its inhabitants and to enter into contracts with respect thereto; and

**WHEREAS**, the Lessee desires to acquire, finance and lease certain equipment, namely a countywide public safety communications system, with a cost not to exceed \$4,984,000 constituting personal property necessary for the Lessee to perform essential governmental functions (the "Equipment"); and

**WHEREAS**, in order to acquire such Equipment, the Lessee proposes to enter into that certain Equipment Lease Purchase Agreement, including a proposed Rental Payment Schedule, (the "Agreement") with Webster Bank, National Association (or one of its affiliates), as lessor, (the "Lessor"), the form of which has been presented to the governing body of the Lessee at this meeting; and

**WHEREAS**, the Board of Supervisors of Lessee, the governing body of the Lessee, deems it for the benefit of the Lessee and for the efficient and effective administration thereof to enter into the Agreement and the other documentation relating to the acquisition, financing and leasing of the Equipment to be therein described on the terms and conditions therein and herein provided;

**Now, THEREFORE, BE IT AND IT Is HEREBY RESOLVED by the Board of Supervisors of the County of Prince Edward, Virginia, as Lessee, as follows:**

Section 1. Findings and Determinations. It is hereby found and determined that the terms of the Agreement, in the form presented to the governing body of Lessee at this meeting, are in the best interests of the Lessee for the acquisition, financing and leasing of the Equipment.

Section 2. Approval of Documents. The form, terms and provisions of the Agreement, including Exhibits thereto, are hereby approved in substantially the forms presented at this meeting, with such insertions, omissions and changes as shall be approved by the Chair of the Board of Supervisors of the Lessee and the County Administrator ( each an "Authorized Signatory") of the Lessee or other members of the governing body of the Lessee executing the same, the execution of such documents being conclusive evidence of such approval; and the Board Clerk of the Lessee is hereby authorized to affix the seal of the Lessee to such documents.

Section 3. Tax Provisions. Lessee intends the Rental Payments to be tax-exempt and covenants that it shall not take or omit to take any action the taking or omission of which will cause the Bond to be an "arbitrage bond" within the meaning of Section 148 of the Internal Revenue Code of 1986, as amended, and regulations issued pursuant thereto (the "Code"), or otherwise cause interest on the Rental Payments or other payment obligations under the Agreement to be includable in the gross income of the registered owner thereof under existing law. Without limiting the generality of the foregoing, Lessee shall comply with any provision of law that may require Lessee at any time to rebate to the United States any part of the earnings derived from the investment of gross proceeds as a result of the Agreement, unless Lessee receives an opinion of nationally recognized bond counsel that such compliance is not required to prevent interest payable under the Agreement from being included in the gross income for federal income tax purposes of the registered owners thereof under existing law. Lessee shall pay any such required rebate from legally available funds. Further, Lessee covenants that it shall at all times conduct or cause to be conducted the use of, or the expenditure of, the proceeds under the Agreement so as not to permit more than the five percent (5%) for Nonexempt Uses, as that term is used in the Section 141 of the Code. Each of the Authorized Signatories is authorized

and directed to execute and deliver an IRS Form 8038-G in a form approved by such officers and the Lessee's bond counsel.

Section 4. Other Actions Authorized. The officers and employees of the Lessee shall take all action necessary or reasonably required by the parties to the Agreement to carry out, give effect to and consummate the transactions contemplated thereby and to take all action necessary in conformity therewith, including, without limitation, the execution and delivery of any closing and other documents required to be delivered in connection with the Agreement.

Section 5. No General Liability. Nothing contained in this Resolution, the Agreement, nor any other instrument shall be construed with respect to the Lessee as incurring a pecuniary liability or charge upon the general credit of the Lessee or against its taxing power, nor shall the breach of any agreement contained in this Resolution, the Agreement, or any other instrument or document executed in connection therewith impose any pecuniary liability upon the Lessee or any charge upon its general credit or against its taxing power, except to the extent that the Rental Payments payable under the Agreement are limited obligations of the Lessee, subject to annual appropriation, as provided in the Agreement.

Section 6. Appointment of Authorized Lessee Representatives. The County Administrator and Director of Finance of the Lessee are each hereby designated to act as authorized representatives of the Lessee for purposes of the Agreement and any account or disbursement agreement until such time as the governing body of the Lessee shall designate any other or different authorized representative for purposes of the Agreement.

Section 7. Severability. If any section, paragraph, clause or provision of this Resolution shall for any reason be held to be invalid or unenforceable, the invalidity or unenforceability of such section, paragraph, clause or provision shall not affect any of the remaining provisions of this Resolution.

Section 8. Repealer. All bylaws, orders and resolutions or parts thereof, inconsistent herewith, are hereby repealed to the extent only of such inconsistency with respect to this Resolution. This repealer shall not be construed as reviving any bylaw, order, resolution or ordinance or part thereof.

Section 9. Effective Date. This Resolution shall be effective immediately upon its approval and adoption.

In Re: Public Safety Radio System – Consultant Agreement

Mr. Pyle stated that as the board is aware, in December 2023 the County entered into a contract with Motorola Solutions to construct a Countywide UHF P25 Trunked Radio System. This emergency communications radio system will provide the vital link in public safety for years to come.

For the past two years, the county has used the services of CTA to assist with radio needs assessment, design review, and procurement. The final phase of the project will have several implementation steps, along with coverage testing and final acceptance of the system.

In this final phase, CTA would be responsible for assisting the county in design review, tower site construction, radio equipment installation, subscriber installation, system testing, system cutover, and final system acceptance.

The county is actively working to apply for State Homeland Security Program Grant - SHSP to provide funding for the services of CTA. This 100% federally funded grant will be opening in the coming months and require no match from the county.

The knowledge of CTA's staff thus far in the project has proven invaluable. Their history of public safety radio systems will ensure our system is designed, installed, and implemented properly.

Supervisor Jones made a motion, seconded by Supervisor Townsend, to approve CTA's Change Order #2 - Implementation Services, for the duration of the final phase of the radio system project; the motion carried:

|      |                       |      |      |
|------|-----------------------|------|------|
| Aye: | Pattie Cooper-Jones   | Nay: | None |
|      | J. David Emert        |      |      |
|      | Llew W. Gilliam, Jr.  |      |      |
|      | Victor "Bill" Jenkins |      |      |
|      | E. Harrison Jones     |      |      |
|      | Odessa H. Pride       |      |      |
|      | Jerry R. Townsend     |      |      |
|      | Cannon Watson         |      |      |

In Re: Agreement with Cumberland County for Board of Building Code Appeals

Sarah Elam Puckett, Assistant County Administrator, stated Prince Edward County's Board of Building Code Appeals currently serves as the Local Appeals Board for the Town of Farmville. Cumberland County has reached out to Prince Edward to inquire if we would be amenable for allowing our Board to serve as the Appeals Board for Cumberland. These Boards typically meet once or twice a year or less which makes it difficult to maintain adequate training. In addition, varied professions are needed, including contractors and architects represented on the Board which is hard to find in smaller localities. In review of the request with Building Official Phillip Moore, staff feel that it would be good for our Board and keep their skills sharp.

Mrs. Puckett stated the expenses for the Board of Building Code Appeals will be borne by the locality for which the Board would be serving.

Supervisor Townsend made a motion, seconded by Supervisor Watson, to approve the attached Memorandum Of Agreement with Cumberland County to allow the Prince Edward County Board of Building Code Appeals to serve as the Cumberland County Local Board of Building Code Appeals and to authorize the County Administrator to sign the MOA as outlined; the motion carried:

Aye: Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Nay: None

**THIS AGREEMENT** is made this 9th day of April, 2024, by and between **CUMBERLAND COUNTY, VIRGINIA** (hereinafter "Cumberland") and **PRINCE EDWARD COUNTY, VIRGINIA**, (hereinafter "Prince Edward"):

**WHEREAS**, Cumberland from time to time receives an appeal of a decision rendered by its Building Official; and

**WHEREAS**, Virginia Code Section 36-105 requires that all appeals of decisions rendered by a Building Official be heard by a Local Board of Building Code Appeals; and

**WHEREAS**, at the present time, Cumberland does not have an active Local Board of Building Code Appeals; and

**WHEREAS**, Virginia Code Section 36-105 permits a locality without a Local Board of Building Code Appeals to enter into an agreement with another Virginia locality to have its appeal heard by the locality's Board; and

**WHEREAS**, Prince Edward has an active Local Board of Building Code Appeals and has confirmed that it is willing to provide assistance to Cumberland.

**NOW, THEREFORE**, in consideration of the mutual benefits, promises, and undertakings, the sufficiency and receipt of which are acknowledged, the following terms and conditions are agreed to by the parties to this agreement:

1. Any appeals of decisions rendered by the Cumberland County Building Official will be heard by the Prince Edward County Local Board of Building Code Appeals.
2. Any fees for the appeal will be paid directly to Prince Edward by the appellant.
3. Any expenses incurred by Prince Edward for the appeal that are not covered by the appeal fee shall be reimbursed by Cumberland.
4. Cumberland will provide its own legal counsel to represent Cumberland's interest.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day first written above.

**CUMBERLAND COUNTY, VIRGINIA**

\_\_\_\_\_  
Derek Stamey County Administrator

**PRINCE EDWARD COUNTY, VIRGINIA**

\_\_\_\_\_  
Douglas Stanley County Administrator

In Re: FY 24 School Appropriation, State Grant Funds

The Board of Supervisors has received two requests from the Prince Edward County School Board to appropriate the state funds described below for a total of \$19,800.00 for the 2023-2024 school year. There is no local match required for this appropriation.

**FY24 BUDGET SUPPLEMENTS**

| Rev/Exp | Fund | Dept   | Object | Description                  | Debit       | Credit      |
|---------|------|--------|--------|------------------------------|-------------|-------------|
| 3 (Rev) | 250  | 024020 | 0105   | Teacher Leadership in Action |             | \$16,200.00 |
| 3 (Rev) | 250  | 024020 | 0130   | Principal Ldr Network Award  |             | \$3,600.00  |
| 4 (Exp) | 250  | 061000 | 0001   | Instruction                  | \$19,800.00 |             |

Supervisor Townsend made a motion, seconded by Supervisor Emert, to approve the budget supplement request and appropriate the same funds; the motion carried:

Aye:       Pattie Cooper-Jones                   Nay: None  
               J. David Emert  
               Llew W. Gilliam, Jr.  
               Victor "Bill" Jenkins  
               E. Harrison Jones  
               Odessa H. Pride  
               Jerry R. Townsend  
               Cannon Watson

In Re: Appropriation – PECPS Committed Funds

The County received an invoice in the amount of \$576,787.46 from Moseley Architects for the Renovations to Prince Edward County Elementary School. The PECPS Capital Improvement Committed Fund available balance is currently \$3,049,263.41. The Board is asked to transfer \$576,787.46 from the PECPS Capital Improvement committed funds to the School CIP line within the General Fund to cover this expense.

**FY24 BUDGET SUPPLEMENT**

| Rev/Exp | Fund | Dept  | Object | Description              | Debit        | Credit       |
|---------|------|-------|--------|--------------------------|--------------|--------------|
| 3 (Rev) | 100  | 41050 | 0202   | Transfer from SP Fund    |              | \$576,787.46 |
| 4 (Exp) | 100  | 94000 | 0250   | School CIP               | \$576,787.46 |              |
| 3 (Rev) | 202  | 41050 | 0202   | From SP Fund Balance     |              | \$576,787.46 |
| 4 (Exp) | 202  | 93000 | 0100   | Transfer to General Fund | \$576,787.46 |              |

**TRANSFER**

| Rev/Exp | Fund | Dept  | Object | Description              | Debit        | Credit       |
|---------|------|-------|--------|--------------------------|--------------|--------------|
| 3 (Rev) | 100  | 41050 | 0202   | Transfer from SP Fund    |              | \$576,787.46 |
| 0       | 100  | 100   | 0001   | Cash with Treasurer      | \$576,787.46 |              |
| 0       | 202  | 100   | 0001   | Cash with Treasurer      |              | \$576,787.46 |
| 4 (Exp) | 202  | 93000 | 0100   | Transfer to General Fund | \$576,787.46 |              |
| 0       | 999  | 300   | 0100   | General Fund             |              | \$576,787.46 |
| 0       | 999  | 300   | 0202   | Special Projects Fund    | \$576,787.46 |              |
| 0       | 202  | 300   | 0001   | SP Fund Balance          |              | \$576,787.46 |
| 0       | 202  | 300   | 0310   | SP – PECPS Cap Imp       | \$576,787.46 |              |

Supervisor Emert made a motion, seconded by Supervisor Townsend, to approve the FY24 County Budget supplement and appropriate the same funds; the motion carried:

Aye: Pattie Cooper-Jones  
 J. David Emert  
 Llew W. Gilliam, Jr.  
 Victor “Bill” Jenkins  
 E. Harrison Jones  
 Odessa H. Pride  
 Jerry R. Townsend  
 Cannon Watson

Nay: None

In Re: Appropriation – Four-for-Life

The County has received a check in the amount of \$18,945.68 on June 28, 2023 from the Virginia Department of Health from the 2022 Four-For-Life program calendar year. These funds, pursuant to Section 46.2-694, Code of Virginia, shall be used only for emergency medical services.

The Board is asked to approve and appropriate as follows:

**FY24 BUDGET SUPPLEMENT**

| <b>Rev/Exp</b> | <b>Fund</b> | <b>Dept</b> | <b>Object</b> | <b>Description</b>         | <b>Debit</b> | <b>Credit</b> |
|----------------|-------------|-------------|---------------|----------------------------|--------------|---------------|
| 3 (Rev)        | 100         | 41050       | 0100          | General Fund Balance       |              | \$18,945.68   |
| 4 (Exp)        | 100         | 32300       | 7014          | Four-for-Life              | \$18,945.68  |               |
|                |             |             |               | <i>HS First Responders</i> | \$2,000.00   |               |
|                |             |             |               | <i>Meherrin Rescue</i>     | \$4,236.42   |               |
|                |             |             |               | <i>PEVRS</i>               | \$12,709.26  |               |

Supervisor Townsend made a motion, seconded by Supervisor Gilliam, to approve the FY24 County Budget supplement and appropriate the same funds; the motion carried:

|                                                                                                                                                                                                |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <p>Aye:</p> <p>Pattie Cooper-Jones<br/>J. David Emert<br/>Llew W. Gilliam, Jr.<br/>Victor “Bill” Jenkins<br/>E. Harrison Jones<br/>Odessa H. Pride<br/>Jerry R. Townsend<br/>Cannon Watson</p> | <p>Nay: None</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|

In Re: Appropriation – ARPA Law Enforcement Equipment Grant

The Virginia Department of Criminal Justice Services has awarded Prince Edward County Sheriff’s Department an additional \$47,000 for a total of \$461,000 through ARPA Law Enforcement Grant Program for equipment. This is a reimbursement grant to which no local match is required. The Board is asked to appropriate these additional funds as follows:

**FY24 BUDGET SUPPLEMENT**

| <b>Rev/Exp</b> | <b>Fund</b> | <b>Dept</b> | <b>Object</b> | <b>Description</b>         | <b>Debit</b> | <b>Credit</b> |
|----------------|-------------|-------------|---------------|----------------------------|--------------|---------------|
| 3 (Rev)        | 100         | 33010       | 0102          | ARPA Equip Grant – Sheriff |              | \$47,000      |
| 4 (Exp)        | 100         | 31200       | 6026          | ARPA Equipment Grant       | \$47,000     |               |

Supervisor Townsend made a motion, seconded by Supervisor Jones, to approve the FY24 County Budget supplement and appropriate the same funds; the motion carried:

|                                                                                                                                                                                                |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <p>Aye:</p> <p>Pattie Cooper-Jones<br/>J. David Emert<br/>Llew W. Gilliam, Jr.<br/>Victor “Bill” Jenkins<br/>E. Harrison Jones<br/>Odessa H. Pride<br/>Jerry R. Townsend<br/>Cannon Watson</p> | <p>Nay: None</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|



In Re: Appropriation – Sheriff’s Office Grants & Reimbursements

The Sheriff’s Department received State grant and reimbursement funding totaling \$15,049.09. Each grant is designated to a specific purpose as required and reported. The Board is asked to appropriate funds as follows:

**FY24 BUDGET AMENDMENTS**

| Rev/Exp | Fund | Dept  | Object | Description                | Debit      | Credit     |
|---------|------|-------|--------|----------------------------|------------|------------|
| 3 (Rev) | 100  | 24040 | 0036   | DCJS-TDO/ECO Reimb         |            | \$7,085.00 |
| 3 (Rev) | 100  | 24040 | 0044   | DMV Speed Grant            |            | \$4,921.59 |
| 3 (Rev) | 100  | 24040 | 0045   | DMV Alcohol Grant          |            | \$806.50   |
| 3 (Rev) | 100  | 24040 | 0033   | LOLE Block Grant           |            | \$2,236.00 |
| 4 (Exp) | 100  | 31200 | 1202   | Salaries & Wages – OT      | \$9,321.00 |            |
| 4 (Exp) | 100  | 31200 | 1200   | Salaries & Wages – Speed   | \$4,921.59 |            |
| 4 (Exp) | 100  | 31200 | 1203   | Salaries & Wages – Alcohol | \$806.50   |            |

Supervisor Townsend made a motion, seconded by Supervisor Emert, to approve the FY24 County Budget supplement and appropriate the same funds; the motion carried:

Aye: Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor “Bill” Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Nay: None

In Re: County Attorney Update

Mrs. Terri Atkins Wilson, County Attorney, reported work over the past month included:

- the Harbor Freight real estate contract has closed;
- review of the contract on the dedication of Hampden Lane;
- reviewed and updated the siting agreements on the Miller Lake and Piney Grove solar projects;
- approval of a Regional Drug Court Treatment Docket Consulting Service contract;
- review of the new Community Partners [contract] with the new radio project with Hampden-Sydney College, Longwood University, and the Town of Farmville.

In Re: County Administrator Update

Mrs. Puckett presented the County Administrator’s report:

- Hurt&Proffitt has completed all of the field work, they are processing data and preparing the plat for the Nottoway/Prince Edward Boundary Line. They estimate they are approximately 70% complete.
- The New Leaf Solar Project – the applicant has withdrawn the application; the County expects the property owner to look at logging the remaining property and potentially further subdivision of residential lots.
- The CEP Solar projects – there are public hearings on the Piney Grove and Miller Lake projects coming up at the May 14<sup>th</sup> Board of Supervisors meeting.

- The Economic Development Strategic Plan – the consultant held an advisory group kick-off meeting last week. In the 2+ hour meeting, they looked at the strengths and weaknesses the community has in attracting and retaining economic development, and where the County should be focusing its efforts. After the meeting, Ms. White and Mr. Stanley gave a tour of the community. The planning process should be completed in the fall.
- Sandy River Project RFP Response – the County responded to Nottoway County resident Chris Page, a member of the Blackstone Town Council, with a partial response on his FOIA request regarding the Sandy River, on March 26. After discussion, the project team, with the advice of outside legal counsel, felt that publicly disclosing the full County RFI response to a potential competitor would clearly harm the County’s efforts to conclude contract negotiations with the Commonwealth in an orderly manner. After our outside legal counsel affirmed with the FOIA Council, we felt the records he requested satisfies each element of the exception of the Code of Virginia 2.2-3705.1.12.
- The Elementary School project – The architect has indicated that they anticipate bidding the project on August 1, with an anticipated award date in early October. Based on that schedule, substantial completion would be March 25, 2027

In Re: Animal Warden’s Report

Mr. Adam Mumma, Chief Animal Control Officer, submitted a report for the month of March 2024, which was reviewed and ordered to be filed with the Board papers.

In Re: Building Official’s Report

Mr. Phillip Moore, Building Inspector, submitted a report for the month of March 2024, which was reviewed and ordered to be filed with the Board papers.

In Re: Commonwealth Regional Council Items of Interest

Ms. Melody Foster, Executive Director, submitted a report for the month of March 2024, which was reviewed and ordered to be filed with the Board papers.

In Re: Tourism and Visitor Center Report

Ms. Chelsey White, Director of Economic Development and Tourism, submitted a report for the month of March 2024, which was reviewed and ordered to be filed with the Board papers.

On motion of Supervisor Emert, seconded by Supervisor Townsend, and adopted by the following vote:

|      |                       |           |
|------|-----------------------|-----------|
| Aye: | Pattie Cooper-Jones   | Nay: None |
|      | J. David Emert        |           |
|      | Llew W. Gilliam, Jr.  |           |
|      | Victor "Bill" Jenkins |           |
|      | E. Harrison Jones     |           |
|      | Odessa H. Pride       |           |
|      | Jerry R. Townsend     |           |
|      | Cannon Watson         |           |

the meeting was recessed at 8:44 p.m., until Tuesday, April 16, 2024 at 5:30 p.m.

DRAFT

April 16, 2024

At the special meeting of the Board of Supervisors of Prince Edward County, held at the Court House, thereof, on Tuesday, the 16<sup>th</sup> day of April, at 5:30 p.m., there were present:

Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Also present: Douglas Stanley, County Administrator; Crystal Baker, Finance Manager; Dr. Barbara Johnson, Superintendent, Prince Edward County Public Schools.

Chair Cooper-Jones called the reconvened meeting to order.

Mr. Stanley stated the State budget has yet to be determined by the General Assembly; he said it is in the County's best interest to move forward with the County budget. Once the State budget is complete, we will make amendments to the County and School budgets. He said the State may not complete their budget until late June or after July 1.

In Re: Presentation of School Budget

Dr. Barbara Johnson, Superintendent, presented the 2025 Prince Edward County Public School Preliminary Requested Budget. She reviewed the priorities for the 2024-2025 year, including salary increase of 3%, Hot Spots for homebound students, an ABM (the division's custodial/janitorial service) increase of 10%, and an additional Governor's School slot. She reviewed the budget development process and contributing factors.

Dr. Johnson reviewed a budget comparison between 2024 and 2025; she said several funding sources will be ending, such as ESSR and CARES Act funding. She stated they must have at least two reading coaches or interventionists at the Elementary school which will have to be moved to "Operational." She added the 3% salary increase for all employees will include the 1/2% increase between steps included in that number. She requested an increase in the ABM contract for salaries and supply costs, and for the Hot Spots (service cost). She stated the total

request is for \$849,092. Dr. Johnson then said they will continue to be responsible with the monies and asked that any excess go into the fund for construction costs.

Supervisor Pride asked if the chronic absenteeism will continue to have an effect on the accreditation. She stated will not be a deciding factor next year but will be a component of several factors.

Supervisor Emert questioned which grade levels will be served by the reading coach and reading interventionist positions. Dr. Johnson said they will work with all grades throughout the whole school.

Supervisor Jones asked how confident Dr. Johnson feels about achieving accreditation at the three school levels in 2025. Dr. Johnson stated she feels optimistic regarding the Elementary School, that progress will be made at the Middle School, but is concerned about the High School. She stated there is ongoing discussion of changing the schedule for classes. Discussion followed.

Mr. Stanley said that originally, he had included an additional \$250,000 in local school funding in the budget; he said the difference between the requested funding under the proposed General Assembly budget is just shy of \$600,000. He said that over the last five fiscal years, the school system has underspent [the budget]. He said the extra ESSR and CARES Act funding supported the budget, and the system has been able to return quite a bit at the end of the year. He said the cushion has been there. Discussion followed.

Supervisor Townsend questioned staff retention at the schools. Dr. Johnson said there were 28 potential vacancies; most were moving out of state.

#### In Re: Updated FY 2024-2025 Budget Schedule

Mr. Stanley stated the next scheduled meeting was set for April 23, 2024. The Board has received an invitation to the Moton Legacy Tribute: Honoring Change Throughout History, to be held at the Moton Museum on April 23, 2024 from 6:00 to 8:00 p.m. Following some discussion, the Board concurred to adjust the Board budget meeting schedule to meet for the next work session and the Adoption of County and School Budgets and Tax Rates on Tuesday, April 30, 2024 at 7:00 p.m.

#### In Re: PECPS Committed Funds Appropriation

The County received an invoice in the amount of \$114,700.54 from Moseley Architects for the Renovations to Prince Edward County Elementary School. The PECPS Capital Improvement Committed Fund available balance

is currently \$2,472,475.95. The Board is asked to transfer \$114,700.54 from the PECPS Capital Improvement committed funds to the School CIP line within the General Fund to cover this expense.

**FY24 BUDGET SUPPLEMENTS**

| Rev/Exp | Fund | Dept  | Object | Description              | Debit        | Credit       |
|---------|------|-------|--------|--------------------------|--------------|--------------|
| 3 (Rev) | 100  | 41050 | 0202   | Transfer from SP Fund    |              | \$114,700.54 |
| 4 (Exp) | 100  | 94000 | 0250   | School CIP               | \$114,700.54 |              |
| 3 (Rev) | 100  | 41050 | 0202   | From SP Fund Balance     |              | \$114,700.54 |
| 4 (Exp) | 100  | 93000 | 0100   | Transfer to General Fund | \$114,700.54 |              |

**TRANSFER**

| Rev/Exp | Fund | Dept  | Object | Description              | Debit        | Credit       |
|---------|------|-------|--------|--------------------------|--------------|--------------|
| 3 (Rev) | 100  | 41050 | 0202   | Transfer from SP Fund    |              | \$114,700.54 |
| 0       | 100  | 100   | 0001   | Cash with Treasurer      | \$114,700.54 |              |
| 0       | 202  | 100   | 0001   | Cash with Treasurer      |              | \$114,700.54 |
| 4 (Exp) | 202  | 93000 | 0100   | Transfer to General Fund | \$114,700.54 |              |
| 0       | 999  | 300   | 0100   | General Fund             |              | \$114,700.54 |
| 0       | 999  | 300   | 0202   | Special Projects Fund    | \$114,700.54 |              |
| 0       | 202  | 300   | 0001   | SP Fund Balance          |              | \$114,700.54 |
| 0       | 202  | 300   | 0310   | SP – PECPS Cap Imp       | \$114,700.54 |              |

Supervisor Emert made a motion, seconded by Supervisor Townsend, to approve and appropriate the FY24

Budget Supplement and transfer as outlined; the motion carried:

Aye: Pattie Cooper-Jones  
 J. David Emert  
 Llew W. Gilliam, Jr.  
 Victor “Bill” Jenkins  
 E. Harrison Jones  
 Odessa H. Pride  
 Jerry R. Townsend  
 Cannon Watson

Nay: None

On motion of Supervisor Emert, seconded by Supervisor Jones, and adopted by the following vote:

Aye: Pattie Cooper-Jones  
 J. David Emert  
 Llew W. Gilliam, Jr.  
 Victor “Bill” Jenkins  
 E. Harrison Jones  
 Odessa H. Pride  
 Jerry R. Townsend  
 Cannon Watson

Nay: None

the meeting was adjourned at 6:40 p.m.

April 16, 2024

At the special meeting of the Board of Supervisors of Prince Edward County, held at the Court House, thereof, on Tuesday, the 16<sup>th</sup> day of April, at 7:00 p.m., there were present:

Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Also present: Douglas Stanley, County Administrator; and Crystal Baker, Finance Manager.

Chair Cooper-Jones called the special meeting to order.

Supervisor Watson offered the invocation and led the Pledge of Allegiance.

Mr. Stanley stated the Board has approved the change from holding the next meeting on April 23 to April 30 to adopt the budget, and on June 11 to approve the resolutions. He said the Board and staff have been working on the budget since January, there have been five meetings and work sessions; the budget has been advertised and has been available for public review on the County's website and in the Administrator's office. The format of the FY25 budget closely follows those of previous years.

Some of the budget goals as adopted by the Board are to maintain or improve current levels of service, to stay competitive with staff salaries, and address compression issues. He reviewed a presentation on the "Proposed 2024 Tax Levies and FY2024-2025 Budget."

Mr. Stanley reviewed some final budget notes:

1. Budget includes an across the board 3.00% Cost of Living Adjustment (COLA) for all employees. In addition, 18 employees have been identified for a 1-4 step merit increase.
2. The proposed budget is balanced at a real estate rate of \$0.51 and personal property rate of \$4.50 (current rates).
3. We have included a revised 5% increase for the Health Insurance costs. This is a reduction from the original estimate of 10%.

4. Outside agency budgets have been included as recommended by the County Administrator and have been adjusted based on the Board's recommendations during the March 26th work session.
5. Prince Edward Sheriff's Office:
  - Overtime Increase from \$175,800 to \$200,000
  - Part-time Increase from \$140,000 to \$200,000
  - Equipment Maintenance from \$95,000 to \$114,750
  - Vehicle Maintenance from \$75,000 to \$90,000
  - Police Supplies from \$50,000 to \$60,000
  - Vehicle Purchase from \$155,200 to \$312,000 (Partly funded by grant in FY24)
6. Court Security:
  - Part-time Increase from \$70,000 to \$120,000
7. Fire and Rescue:
  - Level Contributions
  - Emergency Communications System Upgrade - \$100,000 to \$250,000
8. General Properties Repairs - \$15,000+
9. Reassessment Increase to go to 4-Year Cycle - \$150,000 to \$200,000
10. Registrar PT Salaries - \$31,000 to \$40,550
11. Regional Economic Development Initiative - \$25,000 to \$40,000
12. Audit Services - \$100,000 to \$125,000
13. School CIP Funding - \$425,000 to \$450,000
14. Solid Waste
  - Professional Services (\$200,000 to \$275,000)
  - Paving (\$45,000)
  - New scale house (\$26,000)
  - New Bins (\$40,000)
15. CIP - (\$508,708)
16. Sandy River
  - Engineering (\$200,000)
  - Legal (\$17,500)
  - Debt Service (\$750,000)
17. Contingency Funding (\$150,114)

As noted above, the budget was balanced at a real estate (RE) tax rate of \$0.51 and a personal property (PP) rate of \$4.50 based on 100% of the 2024 JD Power Clean Loan value assessment. As discussed with Davenport, the Board needs to give consideration of additional increase in the RE rate to continue to plan for the eventual debt service needed for the Sandy River and Elementary School.



As advertised, a tax rate cannot be increased unless it is readvertised and a new public hearing held. There is no such requirement if the Board would like to decrease that rate.

Supervisor Jones asked if, after the reassessment next year, if the rate will be able to be equalized. Mr. Stanley said there are two large projects, the Elementary School renovation and the Sandy River water project that will impact the budget next year. He said if the sales tax is approved, that would take care of the needs [for the school renovation]; the Sandy River is approved, that is one area the Board may have to address with an adjustment of the tax rate. Mr. Stanley said the County is in great financial shape currently.

Chair Cooper-Jones opened the public hearing.

There being no one wishing to speak, Chair Cooper-Jones closed the public hearing.

Mr. Stanley said the Board cannot take action on the budget at this time, but must wait at least seven days. The next Board meeting will be held Tuesday, April 30, 2024 at 7:00 p.m.

On motion of Supervisor Jones, seconded by Supervisor Townsend, and adopted by the following vote:

|      |                                                                                                                                                                      |           |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Aye: | Pattie Cooper-Jones<br>J. David Emert<br>Llew W. Gilliam, Jr.<br>Victor "Bill" Jenkins<br>E. Harrison Jones<br>Odessa H. Pride<br>Jerry R. Townsend<br>Cannon Watson | Nay: None |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|

the meeting was recessed at 7:22 p.m. until Tuesday, April 30, 2024 at 7:00 p.m.

April 18, 2024

At the special meeting of the Board of Supervisors of Prince Edward County, held at the Robert Russa Moton Museum, 900 Griffin Boulevard, Farmville, Virginia, thereof, on Thursday, the 18<sup>th</sup> day of April, at 6:00 p.m., there were present:

Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Odessa H. Pride  
Jerry R. Townsend

Brad Fuller  
Whitfield Paige  
John "Jack" W. Peery, Jr.  
Teresa Sandlin  
Rhett Weiss  
Henry Womack

Absent: Victor "Bill" Jenkins, E. Harrison Jones, Cannon Watson, Clifford Jack Leatherwood, John Prengaman

Also present: Douglas P. Stanley, County Administrator; Robert Love, Director of Planning & Community Development; Shawn Rozier, Vice President of Housing, STEPS; Tori Haynes, Senior Planner, Berkley Group; and Benjamin W. Tripp, CECD, AICP, CZO, Senior Planner, Berkley Group.

Board of Supervisors Chair Cooper-Jones called the special meeting to order.

Planning Commission Vice-Chairman Jack Peery called the special meeting to order.

In Re: Joint Comprehensive Plan Work Session

Mr. Stanley, County Administrator, stated a lot of work has been going on to make this Comprehensive Plan a plan that the Board of Supervisors and Planning Commission can support; he introduced Tori Haynes and Benjamin Tripp, Senior Planners with Berkley Group.

Tori Haynes opened the presentation with a review of the process and schedule to date. She presented an overview of Longwood Symposium Day, and said they challenged the students to come up with ideas to attract and retain residents. She said the students will submit an action plan with a focus on educational improvements including teacher incentives. She said they are also interested in a Community Center facility that would connect more students and recent graduates to job opportunities.

Ms. Haynes then presented an updated draft Vision Statement: *"Prince Edward County is a progressive, diverse, and inclusive community committed to maintaining a high quality of life for its residents through a strong economy, academic excellence, and strategic growth to support a thriving future for all."* She stated this corresponds with the County's strategic plan.

Ms. Haynes gave an overview of “Chapter 3: Natural and Historic Resources.” She touched on Natural Environment, Natural Habitats and Ecosystems, Water Resources, Rural and Historic Assets, and Planning for Resilience. She presented a Goal Statement, *“Prince Edward County’s natural resources and community character will be stewarded for future generations by protecting the natural environment, preserving rural and historic assets, and planning for resilience.”*

Commissioner Fuller questioned what “planning for resilience” refers to, and if DCR or DOF are solicited for their input in this section. Ms. Haynes said some of the things discussed regarding resilience are planning for things such as climate change, population migration, hazard mitigation, natural disasters such as floods, and infrastructure improvements. Discussion followed. She said DCR and DOF are not contacted, but DEQ is required to read plans in the Tidewater area. Discussion followed concerning the use of passive voice. Ms. Haynes stated they will reword to active voice.

Ms. Haynes reviewed Goals and Strategies, and spoke about light pollution, air quality, noise pollution, perceived impacts, hazard mitigation, preserving rural and historic assets, and how quickly the community can bounce back after a disaster. Discussion followed.

Benjamin W. Tripp presented an overview of “Chapter 4: Housing & Livable Communities.” He reviewed Existing Housing Characteristics, Market Forces and Trends, Expanding Housing Opportunities, and Creating Livable Communities. Discussion followed on the proposed Goal Statement: “Prince Edward County is a community with high-quality housing and neighborhoods that are available, accessible, and affordable to all residents.”

Discussion followed on the types of housing available in Prince Edward County currently, and the affordability. The consensus was to amend the statement to reflect that these standards are the goal, along with other suggestions; Mr. Tripp said they will work on a revision to reflect those suggestions.

Commissioner Weiss questioned the intent of Section *“4.1.3 Support those in mobile homes constructed before 1976 that do not meet current HUD standards, or are otherwise in states of disrepair, through federal and state rehabilitation grants and homeowner assistance programs.”* He asked if the County is attempting to get the residents in older mobile homes to improve them or subsist in them. Discussion followed on the prices of used mobile homes versus new mobile homes, and renovation of mobile and manufactured homes.

Discussion followed on the need to expand housing opportunities and to create livable communities. Chair Cooper-Jones stated there is an unavailability of Section 8 housing in the area.

Commissioner Weiss requested a definition of affordable housing. Ms. Haynes said there will be a glossary as an appendix; she said they can feature key definitions in the context in which they are used, in addition to the glossary. Mr. Stanley stated the accepted definition was no more than 30% of a household's gross income. Further discussion followed.

Mr. Tripp then reviewed the next steps in the process; he asked that Board of Supervisors and Planning Commission members to provide comments on Chapters 3 and 4 by Friday, May 3. The next work session will be held Thursday, June 20, 2024 at 6:00 p.m. to discuss "Economic Growth and Development" and "Community Facilities and Services."

Board Chair Cooper-Jones declared the Board of Supervisors meeting adjourned at 7:34 p.m.

Planning Commission Vice Chair Peery declared the Planning Commission meeting adjourned at 7:34 p.m.

April 30, 2024

At the special meeting of the Board of Supervisors of Prince Edward County, held at the Court House, thereof, on Tuesday, the 30<sup>th</sup> day of April, 2024; at 7:00 p.m., there were present:

Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Also present: Douglas P. Stanley, County Administrator; Cheryl Stimpson, Finance Director; and Crystal Baker, Finance Manager.

Chair Cooper-Jones called the special meeting to order.

Supervisor Watson offered the invocation and led the Pledge of Allegiance.

Supervisor Townsend made the following statement:

*As a member of the Prince Edward County Board of Supervisors, I, Jerry R. Townsend, am disclosing that I have a personal interest in the transactions for the adoption of the FY 25 Prince Edward County Budget and the approval of local funding for the FY 25 School Budget. My wife is an employee of the Prince Edward County Public Schools and I am an employee of the Piedmont Regional Jail. I am able to participate pursuant to Section 2.2-3112(B)l of the Code of Virginia, because the FY 25 Prince Edward County Budget and the local funding for the FY 25 School Budget affects groups of three or more, which are all County-funded employees, all county agencies funded by the County budget and all employees of the Prince Edward County Public Schools. Additionally, I am able to participate in the adoption of the FY 25 County Budget and the approval of local funding for the FY 25 School Budget fairly, objectively and in the public interest. I have filed a declaration of disclosure with the Office of the Prince Edward County Administrator, a copy of which is available for public review.*

In Re: Consideration of 2024 Tax Levies and FY2024-2025 Prince Edward County Budget

The Board held a Public Hearing on April 16, 2024 at 7:00 p.m. on the proposed 2024 County Tax Levies, EMS Tax Levy, Poplar Hill Tax Levy, and the County and School FY2024-2025 Budgets.

Final budget notes include:

1. Budget includes an across the board 3.00% Cost of Living Adjustment (COLA) for all employees. In addition, 18 employees have been identified for a 1-4 step merit increase.

2. The proposed budget is balanced at a real estate rate of \$0.51 and personal property rate of \$4.50 (current rates).
3. We have included a revised 5% increase for the Health Insurance costs. This is a reduction from the original estimate of 10%.
4. Outside agency budgets have been included as recommended by the County Administrator and have been adjusted based on the Board's recommendations during the March 26th work session.
5. Prince Edward Sheriff's Office:
  - Overtime Increase from \$175,800 to \$200,000
  - Part-time Increase from \$140,000 to \$200,000
  - Equipment Maintenance from \$95,000 to \$114,750
  - Vehicle Maintenance from \$75,000 to \$90,000
  - Police Supplies from \$50,000 to \$60,000
  - Vehicle Purchase from \$155,200 to \$312,000 (Partly funded by grant in FY24)
6. Court Security:
  - Part-time Increase from \$70,000 to \$120,000
7. Fire and Rescue:
  - Level Contributions
  - Emergency Communications System Upgrade - \$100,000 to \$250,000
8. General Properties Repairs - \$15,000+
9. Reassessment Increase to go to 4-Year Cycle - \$150,000 to \$200,000
10. Registrar PT Salaries - \$31,000 to \$40,550
11. Regional Economic Development Initiative - \$25,000 to \$40,000
12. Audit Services - \$100,000 to \$125,000
13. School CIP Funding - \$425,000 to \$450,000
14. Solid Waste
  - Professional Services (\$200,000 to \$275,000)
  - Paving (\$45,000)
  - New scale house (\$26,000)
  - New Bins (\$40,000)
15. CIP - (\$508,708)
16. Sandy River
  - Engineering (\$200,000)
  - Legal (\$17,500)
  - Debt Service (\$750,000)
17. Contingency Funding (\$150,114)

As noted, the budget was balanced at a real estate (RE) tax rate of \$0.51 and a personal property (PP) rate of \$4.50 based on 100% of the 2024 JD Power Clean Loan value assessment. As discussed with Davenport, the Board needs to give consideration of additional increase in the RE rate in the next budget year to continue to plan for the eventual debt service needed for the Sandy River (project) and Elementary School renovations.

Supervisor Townsend made a motion, seconded by Supervisor Pride, to adopt the Resolution to Impose Tax Levies for Calendar Year 2024, as advertised; to approve the FY25 Prince Edward County School Budget with full half-

step increase as proposed and adopt the Resolution to Approve the FY25 Prince Edward County Budget in the amount of \$75,470,373, as proposed; the motion carried:

|                                                                                                                                                                                                                                                                                              |                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| <p>Aye:       Pattie Cooper-Jones<br/>                   Llew W. Gilliam, Jr.<br/>                   Victor “Bill” Jenkins<br/>                   E. Harrison Jones<br/>                   Odessa H. Pride<br/>                   Jerry R. Townsend<br/>                   Cannon Watson</p> | <p>Nay:    J. David Emert</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|

*A Resolution to Impose Tax Levies For Calendar Year 2024*

**Whereas**, the Prince Edward County Board of Supervisors establishes the levies for the County of Prince Edward, Virginia; and

**Whereas**, for calendar year 2024, beginning January 1, 2024 and ending December 31, 2024, the Board of Supervisors has duly advertised and on April 16, 2024 held a public hearing on the subject tax levies;

**Now, Therefore, Be It Resolved**, by the Board of Supervisors of the County of Prince Edward that the following tax levies be, and hereby are, imposed for the calendar year 2024:

| Levy                                                          | Nominal Tax Rate<br><small>(per \$100 of assessed valuation)</small> | Value Used for<br>Assessment Purposes      | Effective Tax Rate<br><small>(per \$100 of assessed valuation)</small> |
|---------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------------|
| Real Estate                                                   | \$0.51                                                               | Fair Market Value                          | \$0.51                                                                 |
| Mobile Homes                                                  | \$0.51                                                               | Fair Market Value                          | \$0.51                                                                 |
| Merchant’s Capital                                            | \$0.70                                                               | 100% of Original Cost                      | \$0.70                                                                 |
| Tangible Personal Property –<br>Motor Vehicles                | \$4.50                                                               | N.A.D.A. Guide, Loan Value                 | \$4.50                                                                 |
| Tangible Personal Property –<br>Business Furniture & Fixtures | \$4.50                                                               | 20% of Original Cost                       | \$0.90                                                                 |
| Tangible Personal Property –<br>Heavy Equipment               | \$4.50                                                               | 20% of Original Cost                       | \$0.90                                                                 |
| Machinery & Tools                                             | \$4.20                                                               | 10% of Original Cost                       | \$0.42                                                                 |
| Personal Property – Data Center                               | \$1.00                                                               | 50%/Y1, 40%/Y2, 30%/Y3,<br>20%/Yr, 10%/Y5+ | \$0.50                                                                 |
| Farm Machinery & Equipment                                    | \$0.00                                                               | ----                                       | \$0.00                                                                 |
| <b>Emergency Medical Service Levy</b>                         |                                                                      |                                            |                                                                        |
| Real Estate                                                   | \$0.01                                                               | Fair Market Value                          | \$0.01                                                                 |
| Mobile Homes                                                  | \$0.01                                                               | Fair Market Value                          | \$0.01                                                                 |
| Tangible Personal Property –<br>Motor Vehicles                | \$0.10                                                               | N.A.D.A. Guide, Loan Value                 | \$0.10                                                                 |
| Tangible Personal Property –<br>Business Furniture & Fixtures | \$0.10                                                               | 20% of Original Cost                       | \$0.02                                                                 |
| Tangible Personal Property –<br>Heavy Equipment               | \$0.10                                                               | 20% of Original Cost                       | \$0.02                                                                 |

| <b>Additional Special Levy – Poplar Hill CDA District Only</b> |                                                               |                                               |                                                                 |
|----------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------------------|
| <b>Levy</b>                                                    | <b>Nominal Tax Rate<br/>(per \$100 of assessed valuation)</b> | <b>Value Used for<br/>Assessment Purposes</b> | <b>Effective Tax Rate<br/>(per \$100 of assessed valuation)</b> |
| Poplar Hill CDA<br>Real Estate Special Levy                    | \$1.00                                                        | Fair Market Value                             | \$1.00                                                          |

***FY 25 Prince Edward County School Budget***

*School Fund* – The total for the School Fund is \$31,757,712 of which \$11,511,621 is local revenue as a transfer from the County General Fund.

*School Cafeteria Fund* – The total for the School Cafeteria Fund is \$1,954,000 of which \$0.00 is local revenue as a transfer from the County General Fund.

*This provides for an overall FY25 Prince Edward County School Budget in the amount of \$33,711,712.*

***A Resolution to Approve the FY25 Prince Edward County Budget***

**WHEREAS**, it is the responsibility of the Prince Edward County Board of Supervisors to approve and control the fiscal plan for the County of Prince Edward, Virginia for Fiscal Year 2025 (FY25); and

**WHEREAS**, on February 20, 2024 the Board of Supervisors provided guidance to the County Administrator on the development of the FY25 Budget; and

**WHEREAS**, on March 12, 2024, the County Administrator submitted to the Board of Supervisors the Proposed FY25 Budget; and

**WHEREAS**, the Board of Supervisors has conducted a total of six meetings/work sessions on the FY25 County Budget; and

**WHEREAS**, the Board of Supervisors has received citizen input on the proposed budget and proposed tax rates at a duly advertised Public Hearing held April 16, 2024 and

**WHEREAS**, it is the intent of the Board of Supervisors that departments and agencies shall adhere to the budgeted funds in accordance with departmental budgets presented by the County Administrator and amended by the Board of Supervisors;

**NOW, THEREFORE, BE IT RESOLVED**, by the Board of Supervisors of the County of Prince Edward, that the FY25 Budget for Prince Edward County of \$75,470,373 is hereby approved and effective July 1, 2024.



In Re: Business Park Access Development Reimbursement

Commonwealth Regional Council submitted a request for reimbursement through the Tobacco Region Revitalization Commission (TRRC) Grant and VDOT for the Business Park Road Development Project. The County received disbursements totaling \$556,074.42. The Board is asked to approve the appropriation for FY24 to recoup costs previously approved and expended.

| Rev/Exp | Fund | Dept  | Object | Description              | Debit        | Credit       |
|---------|------|-------|--------|--------------------------|--------------|--------------|
| 3 (Rev) | 100  | 24040 | 0019   | TRRC Grant               |              | \$384,662.72 |
| 3 (Rev) | 100  | 24040 | 0021   | VDOT Access Road Project |              | \$171,411.70 |
| 4 (Exp) | 100  | 94000 | 0007   | Business Park Road Dev.  | \$556,074.42 |              |

Supervisor Emert made a motion, seconded by Supervisor Townsend, to approve and appropriate the FY24 Budget Supplement as outlined; the motion carried:

Aye: Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Nay: None

In Re: Closed Session

Supervisor Emert made a motion, seconded by Supervisor Townsend, that the Board convene in Close Session for consultation with outside legal counsel and briefings by staff pertaining to probable litigation regarding the collection of personal property taxes, where discussions in an open meeting would adversely affect the litigating posture of the County, pursuant to the exemption provided for in Section 2.2-3711(A)(7) of the *Code of Virginia*; the motion carried:

Aye: Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Nay: None

The Board returned to regular session by motion of Supervisor Emert, seconded by Supervisor Townsend, and adopted as follows:

Aye: Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Nay: None

On motion of Supervisor Emert, seconded by Supervisor Gilliam, and carried by the following roll call vote:

Aye: Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Nay: None

the following Certification of Closed Meeting was adopted in accordance with the Virginia Freedom of Information Act:

WHEREAS, the Prince Edward County Board of Supervisors convened a closed meeting on this date pursuant to an affirmative recorded vote and in accordance with the provisions of The Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the *Code of Virginia* requires a certification by this Board of Supervisors that such closed meeting was conducted in conformity with Virginia law;

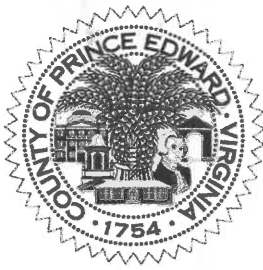
NOW, THEREFORE, BE IT RESOLVED that the Prince Edward County Board of Supervisors hereby certifies that to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed, or considered by the Prince Edward County Board of Supervisors.

On motion of Supervisor Emert, seconded by Supervisor Jones, and adopted by the following vote

Aye: Pattie Cooper-Jones  
J. David Emert  
Llew W. Gilliam, Jr.  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride  
Jerry R. Townsend  
Cannon Watson

Nay: None

the meeting was adjourned at 7:51 p.m.



**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 8-c  
**Department:** County Administration  
**Staff Contact:** Crystal Baker  
**Agenda Item:** Review of Accounts & Claims

---

**SUMMARY:**

The Bill List, Mileage Reports, and County Attorney Invoices are attached.

**Cost:**

**Attachments:**

**Recommendation:**

**Sample Motion:**

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

| FUND NO. | DESCRIPTION                  | \$\$\$ PAY     | \$\$\$ |
|----------|------------------------------|----------------|--------|
| 100      | GENERAL FUND                 | \$2,036,017.60 |        |
| 205      | EMS DISTRICT FUND            | \$1,413.34     |        |
| 501      | WATER FUND                   | \$61.58        |        |
| 502      | SEWER FUND                   | \$196.10       |        |
| 520      |                              | \$134,496.51   |        |
| 705      |                              | \$121,802.40   |        |
| 741      | PIEDMONT COURT SERVICES FUND | \$10,639.91    |        |
|          | TOTAL                        | 2,304,627.44   |        |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME   | INV#            | DESCRIPTION          | AMOUNT       |
|-----------------|----------------------------|-----------------|----------------------|--------------|
| 011010          | BOARD OF SUPERVISORS       |                 |                      |              |
| 3160            | Professional Services      |                 |                      |              |
| 17925           | HURT & PROFFITT, INC       | 83802 20230982  | PEC BOUNDARY SURVEY  | 23,500.00    |
| 17925           | HURT & PROFFITT, INC       | 84307 20230982  | PEC BOUNDARY SURVEY  | 28,500.00    |
| 21756           | LETTERPRESS COMMUNICATIONS | 2918            | CTY PHOTOSHT APRIL24 | 100.00       |
| 21756           | LETTERPRESS COMMUNICATIONS | 2918            | MAILCHIMP UPGRADE 24 | 33.13        |
|                 |                            |                 | ACCOUNT TOTAL        | 52,133.13 *  |
| 3161            | Strategic Planning         |                 |                      |              |
| 21756           | LETTERPRESS COMMUNICATIONS | 2918            | CTY COMM HRS MAR 24  | 4,531.25     |
|                 |                            |                 | ACCOUNT TOTAL        | 4,531.25 *   |
| 3600            | Advertising                |                 |                      |              |
| 15240           | FARMVILLE NEWSMEDIA        | 129579 1771437  | PROPOSED BUDGET AD   | 1,032.36     |
| 15241           | FARMVILLE HERALD           | 222498 1783972  | ICE FACILITY BIDS    | 387.56       |
| 15241           | FARMVILLE HERALD           | 222498 1786862  | BOS MTG AD MARCH 24  | 369.12       |
| 15241           | FARMVILLE HERALD           | 222498 1800636  | BOS MTG APRIL 9 2024 | 233.93       |
| 15241           | FARMVILLE HERALD           | 222498 1804467  | BOS MTG-NO OLD RIDGE | 172.48       |
|                 |                            |                 | ACCOUNT TOTAL        | 2,195.45 *   |
| 5510            | Travel-Mileage             |                 |                      |              |
| 25738           | PRIDE ODESSA H             | MILEAGE JAN/MAR | TRAVEL MILEAGE       | 83.75        |
|                 |                            |                 | ACCOUNT TOTAL        | 83.75 *      |
| 5530            | Travel-Subsistence & Lodg  |                 |                      |              |
| 11250           | BENCHMARK COMMUNITY BANK   | 1555 ADMIN 0424 | BOS DRINKS           | 44.41        |
| 11250           | BENCHMARK COMMUNITY BANK   | 1555 ADMIN 0424 | MACADOS BUDGET MTG   | 176.25       |
| 11250           | BENCHMARK COMMUNITY BANK   | 8360 ADMIN 0424 | MACADOS BUDGET WORK  | 175.85       |
|                 |                            |                 | ACCOUNT TOTAL        | 396.51 *     |
| 6040            | ADP Equipment              |                 |                      |              |
| 31339           | VERIZON WIRELESS           | 242374982 0324  | WIRELESS SVC BOS     | 560.55       |
| 31339           | VERIZON WIRELESS           | 242374982 0424  | BOARD OF SUPERVISORS | 560.55       |
|                 |                            |                 | ACCOUNT TOTAL        | 1,121.10 *   |
|                 |                            |                 | MAJOR TOTAL          | 60,461.19 ** |
| 012110          | COUNTY ADMINISTRATOR       |                 |                      |              |
| 5210            | Postal Services            |                 |                      |              |
| 11250           | BENCHMARK COMMUNITY BANK   | 3197 ADMIN 0424 | POSTAGE              | 26.25        |
|                 |                            |                 | ACCOUNT TOTAL        | 26.25 *      |
| 5230            | Telecommunications         |                 |                      |              |
| 31339           | VERIZON WIRELESS           | 242374982 0324  | WIRELESS SVC CTY ADM | 131.80       |
| 31339           | VERIZON WIRELESS           | 242374982 0424  | COUNTY ADMIN         | 142.30       |
|                 |                            |                 | ACCOUNT TOTAL        | 274.10 *     |
| 5530            | Travel-Subsistence & Lodg  |                 |                      |              |
| 10259           | AMAZON CAPITAL SERVICES    | 1TGP-RM6X-CJJK  | COFFEE               | 15.98        |
| 11250           | BENCHMARK COMMUNITY BANK   | 1555 ADMIN 0424 | BREW HOUSE (MEALX3)  | 47.79        |
|                 |                            |                 | ACCOUNT TOTAL        | 63.77 *      |
| 5810            | Dues & Association Member  |                 |                      |              |
| 11250           | BENCHMARK COMMUNITY BANK   | 1555 ADMIN 0424 | AICP MEMBERSHIP      | 880.00       |
|                 |                            |                 | ACCOUNT TOTAL        | 880.00 *     |
| 6001            | Office Supplies            |                 |                      |              |
| 10259           | AMAZON CAPITAL SERVICES    | 1XC7-RWDG-4G94  | POST IT DISPENSER    | 10.49        |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME           | INV#            | DESCRIPTION          | AMOUNT      |
|-----------------|------------------|--------------------------|-----------------|----------------------|-------------|
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | LEGAL PADS           | 11.34       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | POST IT DISPENSER    | 6.59        |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | POST IT NOTE PADS    | 10.69       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | AA BATTERIES         | 21.74       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | LARGE PLATE STAND    | 14.99       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | NAPKINS              | 4.40        |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | INDEX DIVIDERS       | 105.96      |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | CLASP ENVELOPES      | 22.55       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | CYAN TONER CARTRIDGE | 110.74      |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | MINI 3 HOLE PUNCH    | 11.99       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | SINGLE HOLE PUNCH    | 5.89        |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | COFFEE CUPS          | 12.99       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | COFFEE MATE CREAMER  | 19.91       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | POST IT DISPENSER    | 6.59        |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | POST IT DISPENSER    | 11.89       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | ADDRESS LABELS       | 26.99       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | STARLIGHT MINTS      | 14.99       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | JUMBO PAPER CLIPS    | 16.44       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | STORAGE FILE BOXES   | 91.28       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | BINDER CLIPS         | 28.00       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1XC7-RWDG-4G94  | STENO BOOKS          | 17.99       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 13WW-PTHQ-XTKW  | LABOR LAW POSTERS    | 89.70       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 13WW-PTHQ-XTKW  | SUGGESTION CARDS     | 16.59       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 13WW-PTHQ-XTKW  | INDEX DIVIDERS       | 53.54       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 13WW-PTHQ-XTKW  | PLANNER 0724-0625    | 21.99       |
|                 | 12947            | CRYSTAL SPRINGS          | 23465833 031524 | COOLER RENTAL        | 11.99       |
|                 | 12947            | CRYSTAL SPRINGS          | 23465833 031524 | (1) WATER ADMIN      | 7.59        |
|                 | 20600            | KEY OFFICE SUPPLY        | 23465833 041224 | RENT/(1)WATER 3RD FL | 15.85       |
|                 | 20600            | KEY OFFICE SUPPLY        | 415 586766      | INK CARTRIDGE        | 117.85      |
|                 | 20600            | KEY OFFICE SUPPLY        | 415 587101      | 11X17 PAPER          | 21.99       |
|                 | 20600            | KEY OFFICE SUPPLY        | 415 587700      | PENS/FLE FLDR/PADS   | 337.63      |
| 6012            |                  | Books and Subscriptions  |                 | ACCOUNT TOTAL        | 1,279.16 *  |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1TGP-RM6X-CJCK  | EFF LCL GOVT MANAGER | 34.77       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1TGP-RM6X-CJCK  | DIV,EQUITY&INCLUS BK | 35.29       |
|                 | 10259            | AMAZON CAPITAL SERVICES  | 1TGP-RM6X-CJCK  | SHIPPING             | 3.99        |
|                 | 11250            | BENCHMARK COMMUNITY BANK | 1555 ADMIN 0424 | START MEETING        | 24.41       |
|                 |                  |                          |                 | ACCOUNT TOTAL        | 98.46 *     |
| 012210          |                  | LEGAL SERVICES           |                 | MAJOR TOTAL          | 2,621.74 ** |
| 3160            |                  | Professional Services    |                 |                      |             |
|                 | 28062            | SANDS ANDERSON PC        | 640870 109790   | GENERAL LEGAL ADVICE | 316.00      |
|                 | 28062            | SANDS ANDERSON PC        | 651938 109790   | GENERAL LEGAL ADVICE | 932.00      |
|                 | 28062            | SANDS ANDERSON PC        | 651939 110729   | J R THARPE TRUCKING  | 2,773.50    |
|                 |                  |                          |                 | ACCOUNT TOTAL        | 4,021.50 *  |
|                 |                  |                          |                 | MAJOR TOTAL          | 4,021.50 ** |

| MAJOR#<br>ACCT#<br>012220 | VENDOR<br>NUMBER<br>PERSONNEL | VENDOR<br>NAME                                                                        | INV#                                     | DESCRIPTION                                                | AMOUNT                                                 |
|---------------------------|-------------------------------|---------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------------------------|--------------------------------------------------------|
| 3199                      | 15145                         | FADS<br>Purchase of Services                                                          | PECA240331                               | DRUG TESTS                                                 | 100.00 *<br>100.00 *                                   |
| 5530                      | 11250<br>21153                | BENCHMARK COMMUNITY BANK<br>CAPITAL ONE/ WALMART                                      | 8360 ADMIN 0424<br>630109 0424           | STEVE LEE RETIREMNT<br>CUPCAKES INTRN LEAVE                | 128.54<br>14.11 *<br>142.65 *<br>242.65 **             |
| 012240                    |                               | INDEPENDENT AUDITOR                                                                   |                                          |                                                            |                                                        |
| 3120                      | 27715<br>28729                | Accountings & Auditing Se<br>ROBINSON FARMER COX ASSOC<br>MCGRUFF INSURANCE SERVICES  | 88669<br>1800058759                      | FY2023 AUDIT<br>ACCT VAL/DISCLOSURE                        | 52,900.00<br>1,000.00 *<br>53,900.00 *<br>53,900.00 ** |
| 012310                    |                               | COMMISSIONER OF REVENUE                                                               |                                          |                                                            |                                                        |
| 5540                      | 12752<br>12919                | Travel-Convention & Educa<br>COMMISSIONER OF REV ASSOC<br>COMMISSIONER OF REV ASSOC   | LEGISLTV DAYS<br>7946 225 1 09E4         | LEGISLATIVE DAYS 24<br>LEGISLATIVE RETREAT                 | 80.00<br>45.00<br>125.00 *                             |
| 6001                      | 10259<br>15380<br>20600       | Office Supplies<br>AMAZON CAPITAL SERVICES<br>FARMVILLE PRINTING<br>KEY OFFICE SUPPLY | 1LM3-MGCN-DGJN<br>20223705<br>416 586282 | NAME PLTS/CD CSE/DIS<br>DEPUTY INFO CARDS<br>PRINTER PAPER | 162.87<br>46.59<br>293.94<br>503.40 *                  |
| 6012                      | 15241<br>31892                | Books & Subscriptions<br>FARMVILLE HERALD<br>VIRGINIA INTERACTIVE                     | 322672 COMM REV<br>33953398              | 1YR SUBSCRIPTION<br>DGIF ONLINE                            | 60.00<br>118.75<br>178.75 *                            |
| 6014                      | 11902                         | Other Operating Supplies<br>BUSINESS DATA OF VA, INC.                                 | 01-2618                                  | VEH ASSMNT PROCESS                                         | 8,366.60 *<br>8,366.60 *<br>9,173.75 **                |
| 012320                    |                               | ASSESSOR                                                                              |                                          |                                                            |                                                        |
| 3160                      | 32122                         | Professional Services<br>WAMPLER-EANES APPRAISAL                                      | 005-25                                   | 2025 CITY PROP REASSM                                      | 30,982.50<br>30,982.50 *<br>30,982.50 **               |
| 012410                    |                               | TREASURER                                                                             |                                          |                                                            |                                                        |
| 5230                      | 11250                         | Telecommunications<br>BENCHMARK COMMUNITY BANK                                        | 2777 TREAS 0424                          | PAYFLOW/PAYPAL                                             | 45.00<br>45.00 *                                       |

| MAJOR#<br>ACCT#<br>5530 | VENDOR<br>NUMBER<br>NAME         | INV#            | DESCRIPTION           | AMOUNT      |
|-------------------------|----------------------------------|-----------------|-----------------------|-------------|
|                         | 11250 BENCHMARK COMMUNITY BANK   | 2777 TREAS 0424 | SPRING DIST MTG AMY   | 80.00       |
|                         | 11250 BENCHMARK COMMUNITY BANK   | 2777 TREAS 0424 | SPRING DIST MTG SB    | 80.00       |
|                         |                                  |                 | ACCOUNT TOTAL         | 160.00 *    |
| 6001                    | Office Supplies                  | INV07373921     | ENVELOPES #10 (5000)  | 387.87      |
|                         | 10103 AMERICAN SOLUTIONS FOR BUS | 2777 TREAS 0424 | CALCULATOR            | 30.59       |
|                         | 11250 BENCHMARK COMMUNITY BANK   | IN2662080       | METER TAPE/SURE SEAL  | 123.95      |
|                         | 14794 ESI                        | 433 586276      | INK CARTRIDGES        | 325.70      |
|                         | 20600 KEY OFFICE SUPPLY          | 433 586635      | RIBBN/MOUSE/CR PAPER  | 58.42       |
|                         | 20600 KEY OFFICE SUPPLY          | 433 586768      | CLASP ENVELOPES       | 27.99       |
|                         | 20600 KEY OFFICE SUPPLY          | 433 586769      | DESK RISER            | 279.99      |
|                         |                                  |                 | ACCOUNT TOTAL         | 1,234.51 *  |
| 6014                    | Other Operating Supplies         | 18809           | SHRED SERVICE         | 53.50       |
|                         | 28866 STEPS, INC                 |                 | ACCOUNT TOTAL         | 53.50 *     |
| 6020                    | DMV Stops                        | 202409100782    | DMV STOP FEES         | 2,200.00    |
|                         | 13012 DMV                        |                 | ACCOUNT TOTAL         | 2,200.00 *  |
|                         |                                  |                 | MAJOR TOTAL           | 3,693.01 ** |
| 012510                  | INFORMATION TECHNOLOGY           |                 |                       |             |
| 3161                    | Webpage Services                 | 25818           | WED HOST 2ND QTR 24   | 179.85      |
|                         | 28330 SITEVISION INC             |                 | ACCOUNT TOTAL         | 179.85 *    |
|                         |                                  |                 | MAJOR TOTAL           | 179.85 **   |
| 013100                  | ELECTORAL BOARD AND OFFICIALS    |                 |                       |             |
| 3160                    | Professional Services            | CD2078190       | CODING JAN 24 ELECT   | 1,366.65    |
|                         | 14551 ELECTION SYSTEMS &         | CD2078191       | LAYOUT JAN 24 ELECT   | 273.50      |
|                         | 14551 ELECTION SYSTEMS &         | CD2078192       | AUDIO JAN 24 ELECT    | 584.75      |
|                         | 14551 ELECTION SYSTEMS &         | CD2078472       | AUDIO MARCH 5 ELECT   | 960.75      |
|                         | 14551 ELECTION SYSTEMS &         | CD2078473       | CODING MARCH 5 ELECT  | 2,041.16    |
|                         | 14551 ELECTION SYSTEMS &         | CD2078474       | LAYOUT MARCH 5        | 953.00      |
|                         | 14551 ELECTION SYSTEMS &         | CD2080756       | BOD EV MARCH 5 ELECT  | 510.00      |
|                         |                                  |                 | ACCOUNT TOTAL         | 6,689.81 *  |
| 5510                    | Mileage                          |                 |                       |             |
|                         | 10173 AKERS-BOOKER GWENDOLYN     |                 | MILEAGE REIMB CONF    | 221.10      |
|                         | 10173 AKERS-BOOKER GWENDOLYN     |                 | MILEAGE REIMB ELECTN  | 101.84      |
|                         | 28874 STOCKMENT, DAVID           |                 | MILEAGE REIMBURSEMENT | 50.92       |
|                         |                                  |                 | ACCOUNT TOTAL         | 373.86 *    |
| 5530                    | Travel-Subsistence & Lodg        |                 |                       |             |
|                         | 10173 AKERS-BOOKER GWENDOLYN     |                 | HOTEL REIMBURSEMENT   | 871.47      |
|                         | 10173 AKERS-BOOKER GWENDOLYN     |                 | MEAL                  | 37.16       |
|                         | 28874 STOCKMENT, DAVID           |                 | DINNER (VEBA)         | 14.28       |
|                         | 28874 STOCKMENT, DAVID           |                 | DINNER (TRAINING)     | 41.16       |
|                         |                                  |                 | ACCOUNT TOTAL         | 964.07 *    |



| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME             | INV#            | DESCRIPTION          | AMOUNT       |
|-----------------|------------------|----------------------------|-----------------|----------------------|--------------|
| 6001            | 24985            | OWEN G DUNN CO             | 32205           | VA VBM ENVLPS MAILIN | 2,529.80 *   |
|                 |                  |                            |                 |                      | 2,529.80 *   |
|                 |                  |                            |                 |                      | 10,557.54 ** |
| 013200          |                  | REGISTRAR                  |                 |                      |              |
| 5210            | 25483            | Postal Services            | 3319022960      | LEASE                | 156.39       |
|                 | 32961            | PITNEY BOWES GLOBAL FINAN  | REIMB 0324 6    | POSTAGE              | 3.07         |
|                 |                  |                            |                 |                      | 159.46 *     |
| 5510            | 32961            | Travel-Mileage             |                 |                      |              |
|                 |                  | WRIGHT LYNETTE             | MILEAGE 0324    | TRAVEL MILEAGE       | 50.92        |
|                 |                  |                            |                 |                      | 50.92 *      |
| 6001            | 13750            | Office Supplies            |                 |                      |              |
|                 | 15241            | DOGWOOD PRINTING, LLC      | 12651           | ELECTION DAY ENVELPS | 1,122.57     |
|                 | 32961            | FARMVILLE HERALD           | 67654 REGISTRAR | 1YR SUBSCRIPTION     | 60.00        |
|                 | 32961            | WRIGHT LYNETTE             | REIMB 0324 1    | EXIT SIGN FOR POLLS  | 14.59        |
|                 | 32961            | WRIGHT LYNETTE             | REIMB 0324 2    | BINDER POUCHES       | 26.86        |
|                 | 32961            | WRIGHT LYNETTE             | REIMB 0324 3    | BASKETS BALLOT CARDS | 17.11        |
|                 | 32961            | WRIGHT LYNETTE             | REIMB 0324 4    | ZIPPER POUCH/FILE FL | 13.00        |
|                 | 32961            | WRIGHT LYNETTE             | REIMB 0324 5    | BATTERY/TAPE/ALRM/HK | 86.72        |
|                 |                  |                            |                 |                      | 1,340.85 *   |
|                 |                  |                            |                 |                      | 1,551.23 **  |
| 021200          |                  | GENERAL DISTRICT COURT     |                 |                      |              |
| 3160            | 28866            | Professional Services      | 18806           | SHRED SERVICE        | 21.40        |
|                 |                  | STEPS, INC                 |                 |                      | 21.40 *      |
| 6001            | 20600            | Office Supplies            | 424 586264      | LAMINATING PACKS     | 13.82        |
|                 | 20600            | KEY OFFICE SUPPLY          | 424 586639      | CALCULATOR TAPE      | 13.68        |
|                 | 20600            | KEY OFFICE SUPPLY          | 424 587139      | BLK TONER            | 88.00        |
|                 | 29118            | THE SUPPLY ROOM            | 5256976-0       | HIGHLIGHTERS/PENS    | 31.32        |
|                 |                  |                            |                 |                      | 146.82 *     |
| 8202            | 20600            | Furniture & Fixtures       | 424 586609      | OFFICE CHAIR         | 481.47       |
|                 |                  | KEY OFFICE SUPPLY          |                 |                      | 481.47 *     |
|                 |                  |                            |                 |                      | 649.69 **    |
| 021250          |                  | JUVENILE & DOMESTIC COURT  |                 |                      |              |
| 3160            | 28866            | Professional Services      | 18807           | SHRED SERVICE        | 21.40        |
|                 |                  | STEPS, INC                 |                 |                      | 21.40 *      |
| 3320            | 26125            | Maintenance Service Contr  | Q1261788        | LEASE PAYMENT        | 420.89       |
|                 |                  | QUADIENT LEASING USA, INC. |                 |                      | 420.89 *     |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME             | INV#            | DESCRIPTION          | AMOUNT      |
|-----------------|------------------|----------------------------|-----------------|----------------------|-------------|
| 5210            | 10259            | AMAZON CAPITAL SERVICES    | 1VW3-QK7P-3H4Q  | POSTAGE INK          | 124.73 *    |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 124.73 *    |
| 6001            | 10259            | Office Supplies            | 1VW3-QK7P-3H4Q  | AAA BATTERIES        | 28.36       |
|                 | 12947            | AMAZON CAPITAL SERVICES    | 23486741 031524 | WATER/COOLER RENT    | 147.54      |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 175.90 *    |
|                 |                  |                            |                 | MAJOR TOTAL          | 742.92 **   |
| 021300          |                  | SPECIAL MAGISTRATES        |                 |                      |             |
| 5230            | 31339            | Telecommunications         | 242374982 0324  | WIRELESS SVC MAGISTR | 40.42       |
|                 | 31339            | VERIZON WIRELESS           | 242374982 0424  | MAGISTRATE           | 40.40       |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 80.82 *     |
| 6001            | 11250            | Office Supplies            | 8360 ADMIN 0424 | FED/STATE POSTER SET | 55.59       |
|                 |                  | BENCHMARK COMMUNITY BANK   |                 |                      | 55.59 *     |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 136.41 **   |
| 021600          |                  | CLERK OF THE CIRCUIT COURT |                 |                      |             |
| 5230            | 21319            | Telecommunications         | 309863799 0324  | MARCH INV CLERK OFFC | 61.85       |
|                 |                  | BRIGHTSPEED                |                 |                      | 61.85 *     |
| 5850            | 999999           | Jurors/Witnesses           | GJ JUROR 0424   | JUROR                | 50.00       |
|                 | 999999           |                            | GJ JUROR 0424   | JUROR                | 50.00       |
|                 | 999999           |                            | GJ JUROR 0424   | JUROR                | 50.00       |
|                 | 999999           |                            | GJ JUROR 0424   | JUROR                | 50.00       |
|                 | 999999           |                            | GJ JUROR 0424   | JUROR                | 50.00       |
|                 | 999999           |                            | GJ JUROR 0424   | JUROR                | 50.00       |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 350.00 *    |
| 6001            | 12947            | Office Supplies            | 23475186 011924 | WATER & RENTAL       | 52.34       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 021624 | WATER & RENTAL       | 62.74       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 031524 | WATER & RENTAL       | 70.33       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 070723 | WATER & RENTAL       | 30.67       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 080423 | WATER & RENTAL       | 32.26       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 090123 | WATER & RENTAL       | 59.93       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 092923 | WATER & RENTAL       | 52.34       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 102723 | WATER & RENTAL       | 75.11       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 112423 | WATER & RENTAL       | 59.93       |
|                 | 12947            | CRYSTAL SPRINGS            | 23475186 122223 | WATER & RENTAL       | 59.93       |
|                 | 20600            | KEY OFFICE SUPPLY          | 586156          | COPY PAPER           | 75.99       |
|                 | 20600            | KEY OFFICE SUPPLY          | 586188          | INK/PHONE CORD       | 709.90      |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 1,341.47 *  |
| 6012            | 12947            | Books and Subscriptions    | 23475186 041224 | RENTAL/(3) WATER     | 62.74       |
|                 |                  | CRYSTAL SPRINGS            |                 |                      | 62.74 *     |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 1,816.06 ** |

AP375H  
5/06/2024  
FUND # - 100 GENERAL FUND

PRINCE EDWARD  
LISTING OF INVOICES FOR 4/01/2024 -- 4/30/2024

AFTER CHECKS  
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| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME         | INV#            | DESCRIPTION           | AMOUNT      |
|-----------------|----------------------------------|-----------------|-----------------------|-------------|
| 021800          | LAW LIBRARY                      |                 |                       |             |
| 6012            | Books and Subscriptions          |                 |                       |             |
|                 | 22211 RELX INC. DBA LEXIS NEXIS  | 3095029164      | MARCH PAYMENT         | 432.00 *    |
|                 |                                  |                 | MAJOR TOTAL           | 432.00 **   |
| 022100          | COMMONWEALTH'S ATTORNEY          |                 |                       |             |
| 3320            | Maintenance Service Contr        |                 |                       |             |
|                 | 28866 STEPS, INC                 | 18802           | SHRED SERVICE         | 74.90 *     |
|                 |                                  |                 | ACCOUNT TOTAL         | 74.90 *     |
| 5210            | Postal Services                  |                 |                       |             |
|                 | 25955 PURCHASE POWER             | COMM ATTY 0324  | POSTAGE               | 343.00 *    |
|                 |                                  |                 | ACCOUNT TOTAL         | 343.00 *    |
| 5810            | Dues & Association Member        |                 |                       |             |
|                 | 31411 VA ASSOC OF COMM ATTY      | 9230            | VACA ANNL DUES        | 1,400.00 *  |
|                 |                                  |                 | ACCOUNT TOTAL         | 1,400.00 *  |
| 6001            | Office Supplies                  |                 |                       |             |
|                 | 11250 BENCHMARK COMMUNITY BANK   | 2256 CWA 0424   | WIRELESS KEYBD/MOUSE  | 70.81       |
|                 | 12947 CRYSTAL SPRINGS            | 23482426 031524 | DELIVERY              | 14.53       |
|                 | 12947 CRYSTAL SPRINGS            | 23482426 031524 | DELIVERY              | 22.77       |
|                 | 12947 CRYSTAL SPRINGS            | 23482426 041224 | COOLER RENTAL         | 14.53       |
|                 | 12947 CRYSTAL SPRINGS            | 23482426 041224 | (5) WATER             | 43.95       |
|                 |                                  |                 | ACCOUNT TOTAL         | 166.59 *    |
| 6012            | Books and Subscriptions          |                 |                       |             |
|                 | 11250 BENCHMARK COMMUNITY BANK   | 2256 CWA 0424   | LAWYERS WEEKLY SUBCR  | 494.00 *    |
|                 |                                  |                 | ACCOUNT TOTAL         | 494.00 *    |
|                 |                                  |                 | MAJOR TOTAL           | 2,478.49 ** |
| 031200          | SHERIFF                          |                 |                       |             |
| 3110            | Animal Care/Services             |                 |                       |             |
|                 | 12945 CUMBERLAND ANIMAL HOSPITAL | 11059 174849    | VET CARE FOR SIG K9   | 305.26      |
|                 | 28596 FARMERS COOPERATIVE, INC.  | 1248895         | DOG FOOD              | 81.48       |
|                 | 28596 FARMERS COOPERATIVE, INC.  | 1250497         | DOG FOOD              | 98.48       |
|                 | 28596 FARMERS COOPERATIVE, INC.  | 1251724         | DOG FOOD              | 57.98       |
|                 |                                  |                 | ACCOUNT TOTAL         | 543.20 *    |
| 3310            | Repairs/Maintenance-Radio        |                 |                       |             |
|                 | 11894 BUSINESS CARD              | 0555SHERIFF0424 | ANIMAL CARE           | 164.38 *    |
|                 |                                  |                 | ACCOUNT TOTAL         | 164.38 *    |
| 3311            | Repairs & Maint-Auto & Eq        |                 |                       |             |
|                 | 14300 EAST END MOTOR CO INC      | 0237430         | VEH INSPECTION        | 20.00       |
|                 | 14300 EAST END MOTOR CO INC      | 0237478         | STATE INSP VIN151247  | 20.00       |
|                 | 14300 EAST END MOTOR CO INC      | 0237571         | TRANSMISSION SERVICE  | 497.90      |
|                 | 14300 EAST END MOTOR CO INC      | 0237675         | THRITLE BODY/SPRK PLG | 482.11      |
|                 | 14915 EXPRESS CARE               | 21991           | OIL CHANGE VIN02300   | 96.98       |
|                 | 14915 EXPRESS CARE               | 23095           | OIL CHANGE VIN96794   | 104.98      |
|                 | 27490 RUNDSTROM AUTO LLC         | 16500           | OXY SENSR/VAPOR CANN  | 445.89      |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME             | INV#            | DESCRIPTION          | AMOUNT     |
|-----------------|------------------|----------------------------|-----------------|----------------------|------------|
| 3320            | 10102            | Maintenance Service Contr  |                 |                      |            |
|                 | 10102            | AT&T MOBILITY              | 82451 0324      | GPS SERVICE          | 443.01     |
|                 | 10102            | AT&T MOBILITY              | 82451 0424      | APRIL GPS CHARGES    | 443.17     |
|                 | 11894            | BUSINESS CARD              | 0555SHERIFF0424 | MAINT SERVICE CONTR  | 661.07     |
|                 | 11894            | BUSINESS CARD              | 1555SHERIFF0324 | MONTHLY CHG WRK EASY | 202.50     |
|                 | 18661            | ID NETWORKS                | 282166          | YRLY HRDWRE MAINT FE | 224.00     |
|                 | 21767            | LEXISNEXIS RISK DATA MANAG | 692908320231130 | NOV MONTHLY BILLING  | 132.61     |
|                 | 21767            | LEXISNEXIS RISK DATA MANAG | 692908320240331 | MARCH MONTHLY CHGS   | 132.61     |
|                 | 28587            | SOUTHERN COPIER            | INV005843       | MAINT SVC ANNL BILL  | 374.45     |
|                 | 31339            | VERIZON WIRELESS           | 9960244719 0324 | MARCH GPS CHARGES    | 1,040.56   |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 3,653.98 * |
| 5230            |                  | Telecommunications         |                 |                      |            |
|                 | 10102            | AT&T MOBILITY              | 77451 0224      | CELLULAR SERVICE     | 1,357.96   |
|                 | 10102            | AT&T MOBILITY              | 77451 0324      | CELLULAR SERVICE     | 1,003.77   |
|                 | 20904            | KINEX NETWORKING SOLUTION  | 2404-0033004    | RMTE BCKUP/FBR CONN  | 119.95     |
|                 | 21319            | BRIGHTSPEED                | 309468839 0424  | VCIN                 | 9.87       |
|                 | 21319            | BRIGHTSPEED                | 309558628 0324  | PHONE                | 7.59       |
|                 | 21319            | BRIGHTSPEED                | 309558628 0424  | PHONE                | 7.59       |
|                 | 21319            | BRIGHTSPEED                | 489989564 0324  | SALLY PORT LINE      | 79.64      |
|                 | 21319            | BRIGHTSPEED                | 489989564 0424  | SALLY PORT LINE      | 79.40      |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 2,665.77 * |
| 5530            |                  | Travel-Subsistence & Lodg  |                 |                      |            |
|                 | 11894            | BUSINESS CARD              | 0555SHERIFF0424 | MEALS & LODGING      | 1,126.58   |
|                 | 11894            | BUSINESS CARD              | 1555SHERIFF0324 | MEALS                | 86.29      |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 1,212.87 * |
| 5540            |                  | Travel-Convention and Edu  |                 |                      |            |
|                 | 11894            | BUSINESS CARD              | 0555SHERIFF0424 | TRAVEL/EDUCATION     | 470.00     |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 470.00 *   |
| 6001            |                  | Office Supplies            |                 |                      |            |
|                 | 10259            | AMAZON CAPITAL SERVICES    | 1KDK-WDP9-1LCQ  | STAPLES HEAVY DUTY   | 55.44      |
|                 | 10259            | AMAZON CAPITAL SERVICES    | 1MK7-M7GC-D7GF  | STKRS/WTRBLS/NTEBKS  | 409.51     |
|                 | 10259            | AMAZON CAPITAL SERVICES    | 1VT7-MF9J-3GC1  | DESKTOP LABEL MAKER  | 48.71      |
|                 | 10259            | AMAZON CAPITAL SERVICES    | 1VT7-MF9J-3GC1  | LABEL TAPE           | 26.98      |
|                 | 11894            | BUSINESS CARD              | 0555SHERIFF0424 | OFFICE SUPPLIES      | 63.18      |
|                 | 11894            | BUSINESS CARD              | 1555SHERIFF0324 | REFUND MICROSFT 365  | 99.99-     |
|                 | 12947            | CRYSTAL SPRINGS            | 23464551 031524 | COOLER RENT          | 25.79      |
|                 | 12947            | CRYSTAL SPRINGS            | 23464551 031524 | (7) WATER            | 76.63      |
|                 | 12947            | CRYSTAL SPRINGS            | 23464551 041224 | COOLER RENTAL/WATER  | 95.47      |
|                 | 20600            | KEY OFFICE SUPPLY          | 545 586824      | INK CARTRIDGES       | 529.97     |
|                 |                  |                            |                 | ACCOUNT TOTAL        | 1,231.69 * |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME                                       | INV#            | DESCRIPTION          | AMOUNT      |
|-----------------|------------------|------------------------------------------------------|-----------------|----------------------|-------------|
| 6002            | 32734            | WITMER PUBLIC SAFETY GRP<br>Ammunition               | INV445721       | AMMO                 | 4,530.26    |
|                 | 32734            | WITMER PUBLIC SAFETY GRP                             | INV448757       | AMMO                 | 3,275.90    |
|                 | 32734            | WITMER PUBLIC SAFETY GRP                             | INV454106       | AMMO                 | 1,623.48    |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 9,429.64 *  |
| 6004            | 28640            | Virso Comm Center Crime P<br>SOUTHSIDE ELECTRIC COOP | 526776002 0324  | VIRSO ELECT SVC      | 16.32       |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 16.32 *     |
| 6008            | 11894            | Vehicle & Powered Equip F<br>BUSINESS CARD           | 0555SHERIFF0424 | GAS                  | 195.61      |
|                 | 11894            | BUSINESS CARD                                        | 1555SHERIFF0324 | GAS                  | 71.61       |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 267.22 *    |
| 6009            | 11894            | Vehicle & Powered Equip S<br>BUSINESS CARD           | 1555SHERIFF0324 | REGISTR FEE/PARTS    | 65.48       |
|                 | 14300            | EAST END MOTOR CO INC                                | 0237430         | TIRES FOR VIN 371529 | 396.04      |
|                 | 14300            | EAST END MOTOR CO INC                                | 0237672         | TRANS SVC/EXHAUST    | 2,374.89    |
|                 | 14300            | EAST END MOTOR CO INC                                | 0238117         | TIRES VIN 520311     | 787.00      |
|                 | 15721            | FISHER AUTO PARTS, INC.                              | 056-336532      | FUEL/EXHAUST CLEANER | 87.78       |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 3,711.19 *  |
| 6010            | 10259            | Police Supplies<br>AMAZON CAPITAL SERVICES           | 1KNH-99FJ-NQQM  | HOLSTER              | 22.98       |
|                 | 23944            | TOWN POLICE SUPPLY                                   | R224489         | TARGETS              | 210.00      |
|                 | 28432            | SIRCHIE ACQUISITION COMPAN                           | 0637801-IN      | EVIDENCE BAGS        | 207.65      |
|                 | 32734            | WITMER PUBLIC SAFETY GRP                             | INV447374       | GUN SITES            | 94.58       |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 535.21 *    |
| 6011            | 10259            | Uniforms & Wearing Appare<br>AMAZON CAPITAL SERVICES | 1DK4-PMP1-KPDY  | MENS NIKE SNEAKER    | 175.84      |
|                 | 10259            | AMAZON CAPITAL SERVICES                              | 1DK4-PMP1-KPDY  | DISCOUNT             | 15.84-      |
|                 | 10259            | AMAZON CAPITAL SERVICES                              | 1ML4-MDXY-K9MH  | BOOTS                | 86.92       |
|                 | 11021            | BADGE & WALLET                                       | 622531          | BADGE & NAME TAG     | 588.00      |
|                 | 11894            | BUSINESS CARD                                        | 0555SHERIFF0424 | UNIFORM SUPPLIES     | 76.32       |
|                 | 16102            | GALLS LLC                                            | 027291637       | SHOES                | 81.00       |
|                 | 16102            | GALLS LLC                                            | 027315039       | SHOES                | 81.00       |
|                 | 16102            | GALLS LLC                                            | 027500174       | BOOTS                | 110.91      |
|                 | 16102            | GALLS LLC                                            | 027563015       | BOOTS                | 166.50      |
|                 | 16102            | GALLS LLC                                            | 027605400       | SERGEANT CHEVRON PA  | 41.48       |
|                 | 16102            | GALLS LLC                                            | 027606198       | DBL MAG/GLOVE POUCH  | 166.81      |
|                 | 27153            | READ'S UNIFORMS LLC                                  | 245697-99       | COAT                 | 346.90      |
|                 | 27153            | READ'S UNIFORMS LLC                                  | 251499-99       | PANTS & SHIRTS       | 368.26      |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 2,274.10 *  |
| 6026            | 12153            | ARPA Equip Grant - Sheriff<br>CARDIO PARTNERS INC    | INV3384899      | AED'S & AED SUPPLIES | 13,302.78   |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 13,302.78 * |
| 8202            | 20600            | Furniture & Fixtures<br>KEY OFFICE SUPPLY            | 545 586135      | HIGH BACK CHAIRS     | 599.96      |
|                 | 20600            | KEY OFFICE SUPPLY                                    | 545 586171      | CHAIR                | 359.99      |
|                 |                  |                                                      |                 | ACCOUNT TOTAL        | 959.95 *    |
| 8205            | 28304            | Motor Vehicles<br>SHEEHY FORD                        | NOHB846720      | VEH UPLIFT 97852     | 24,021.69   |

| MAJOR# | ACCT# | VENDOR NUMBER             | VENDOR NAME               | INV#            | DESCRIPTION          | AMOUNT     |  |
|--------|-------|---------------------------|---------------------------|-----------------|----------------------|------------|--|
| 032200 |       | VOLUNTEER FIRE DEPARTMENT |                           |                 |                      |            |  |
| 7001   |       | Payment to Farmville VFD  |                           |                 |                      |            |  |
|        |       | 15520                     | FARMVILLE VOL FIRE DEPT   | 784529 REIMB    | HX IMPCT DRVR FVFD   | 156.90     |  |
|        |       | 15520                     | FARMVILLE VOL FIRE DEPT   | 9958070912 REIM | REIMB VERIZON FVFD   | 160.04     |  |
|        |       | 20600                     | KEY OFFICE SUPPLY         | 247 586605      | COPY PAPER           | 48.99      |  |
|        |       |                           |                           |                 | ACCOUNT TOTAL        | 365.93 *   |  |
| 7002   |       | Payment to Rice VFD       |                           |                 |                      |            |  |
|        |       | 12845                     | GFL/COUNTY WASTE          | KD0000433464    | TRASH COLLECTION     | 121.58     |  |
|        |       | 14695                     | ELLINGTON'S LAWN SERVICE  | 117             | MOWING MARCH 2024    | 180.00     |  |
|        |       | 15560                     | FARMVILLE WHSALE ELECTRIC | 783749 RVFD     | 153V LAMP/CONNECTOR  | 219.86     |  |
|        |       | 16651                     | GOODMAN SPECIALIZED       | 18360G RVFD     | INSP/SERVICE 7400    | 1,362.38   |  |
|        |       | 22397                     | MUNICIPAL EMERGENCY SERV  | IN2030126 RVFD  | SERVICE ENGINE 71    | 301.40     |  |
|        |       | 31846                     | DOMINION ENERGY VIRGINIA  | 4500495009 0324 | RICE VFD ELECTRIC    | 381.84     |  |
|        |       |                           |                           |                 | ACCOUNT TOTAL        | 2,567.06 * |  |
| 7003   |       | Payment to Prospect VFD   |                           |                 |                      |            |  |
|        |       | 15656                     | FIRE & SAFETY EQUIP CO    | 128592 PVFD     | SHIRT WITH PATCHES   | 193.86     |  |
|        |       | 15656                     | FIRE & SAFETY EQUIP CO    | 128835 PVFD     | GLOVES/VEST          | 134.99     |  |
|        |       | 15656                     | FIRE & SAFETY EQUIP CO    | 129064 PVFD     | VEST/GLOVES          | 269.97     |  |
|        |       | 15656                     | FIRE & SAFETY EQUIP CO    | 129360          | FLANNEL LINER/GLOVES | 389.95     |  |
|        |       | 15908                     | FOSTER FUELS INC          | 1628032 PVFD    | PROPANE              | 580.71     |  |
|        |       |                           |                           |                 | ACCOUNT TOTAL        | 1,569.48 * |  |
| 7004   |       | Payment to Darlington VFD |                           |                 |                      |            |  |
|        |       | 13083                     | DARLINGTON HGT FIRE DEPT  | VIASAT INTERNET | INTERNET REIMBURSMNT | 66.31      |  |
|        |       | 13083                     | DARLINGTON HGT FIRE DEPT  | WALMART         | PRINTER INK          | 145.31     |  |
|        |       | 14300                     | EAST END MOTOR CO INC     | 0233218 DHVFD   | REPAIRS ON 61        | 1,004.96   |  |
|        |       | 14700                     | ELLINGTON ENERGY SERVICE  | 325G 41260 DHFD | HEAT PUMP SERVICE    | 453.23     |  |
|        |       | 14700                     | ELLINGTON ENERGY SERVICE  | 325G 65578 DHFD | PROPANE              | 141.93     |  |
|        |       | 14700                     | ELLINGTON ENERGY SERVICE  | 325G 65579 DHFD | PROPANE              | 107.75     |  |
|        |       | 14700                     | ELLINGTON ENERGY SERVICE  | 325G 66403      | PROPANE              | 166.92     |  |
|        |       | 14700                     | ELLINGTON ENERGY SERVICE  | 325G 66404      | PROPANE              | 76.56      |  |
|        |       | 15721                     | FISHER AUTO PARTS, INC.   | 056-334917      | OIL DRY/AC BATTERIES | 211.30     |  |
|        |       | 28640                     | SOUTHSIDE ELECTRIC COOP   | 38156001 0324   | DARLINGTON HGHTS ELE | 280.21     |  |
|        |       | 28640                     | SOUTHSIDE ELECTRIC COOP   | 38156001 0424   | DHVFD ELECTRIC       | 249.74     |  |
|        |       |                           |                           |                 | ACCOUNT TOTAL        | 2,904.22 * |  |
| 7005   |       | Payment to Hampden-Sydney |                           |                 |                      |            |  |
|        |       | 10169                     | AIR-CARE INC              | 23602 HSVFD     | COMPRESSOR SERVICE   | 775.38     |  |
|        |       | 10850                     | ATLANTIC EMERGENCY        | 14804RC HSVFD   | MAINT ON AIR TANK    | 6,766.56   |  |
|        |       | 10850                     | ATLANTIC EMERGENCY        | 15054RC HSVFD   | RECONNECT AIR COMPR  | 350.41     |  |
|        |       | 11772                     | BUG BUSTERS PEST CONTROL  | 937837 HSVFD    | PEST CONTROL         | 48.15      |  |
|        |       | 11772                     | BUG BUSTERS PEST CONTROL  | 947415 HSVFD    | PEST CONTROL         | 48.15      |  |
|        |       | 12024                     | C W WILLIAMS              | 660103 HSVFD    | 1X100 ALRM BOOSTER   | 2,184.69   |  |
|        |       | 15656                     | FIRE & SAFETY EQUIP CO    | 128244 HSVFD    | NOMAD HOOD FOR FF'S  | 656.92     |  |
|        |       | 15656                     | FIRE & SAFETY EQUIP CO    | 128976 HSVFD    | (3) FF NAME PLATES   | 308.10     |  |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | DESCRIPTION                                                                                                                                                                                                                                                      | INV#                                                                                                                                                                                                                                                                                                                                                                                         | DESCRIPTION        | AMOUNT                                                                                                                                                                                                                                   |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7007            | 21153 CAPITAL ONE/ WALMART<br>21319 BRIGHTSPEED<br>31846 DOMINION ENERGY VIRGINIA<br>31846 DOMINION ENERGY VIRGINIA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | BAY DRINKS<br>HSVFD PHONE<br>HSVFD ELECTRIC<br>HSVFD ELECTRIC                                                                                                                                                                                                    | 604771 0224HSFD<br>310187773 0324<br>8350720002 0224<br>8350720002 0324                                                                                                                                                                                                                                                                                                                      |                    | 114.84<br>154.98<br>385.50<br>352.43                                                                                                                                                                                                     |
|                 | Payment to Meherrin VFD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                              |                    | 12,146.11 *                                                                                                                                                                                                                              |
|                 | 14278 EAST COAST EMERGENCY VEHIC<br>15656 FIRE & SAFETY EQUIP CO<br>15656 FIRE & SAFETY EQUIP CO<br>31421 VACORP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | WHELEN MICRON RED/WH<br>MSA FACEPIECE<br>BLK NOMEX GOODS KIT<br>WORKER'S COMPENSATON                                                                                                                                                                             | 37283 MFD<br>127200 MFD<br>127255 MFD<br>107608 MVFR                                                                                                                                                                                                                                                                                                                                         |                    | 328.00<br>698.00<br>107.00<br>2,592.75<br>3,725.75 *                                                                                                                                                                                     |
| 7014            | 29440 PRINCE EDWARD CO TREAS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DHVFD LOAN                                                                                                                                                                                                                                                       | DHVFD TRCK 0724                                                                                                                                                                                                                                                                                                                                                                              |                    | 14,920.00<br>14,920.00 *                                                                                                                                                                                                                 |
| 7041            | VFD Fuel<br>17139 HAMPDEN SYDNEY COLLEGE<br>17139 HAMPDEN SYDNEY COLLEGE<br>17139 HAMPDEN SYDNEY COLLEGE<br>17139 HAMPDEN SYDNEY COLLEGE<br>25210 PAMPLIN EXXON<br>25210 PAMPLIN EXXON<br>25210 PAMPLIN EXXON<br>25210 PAMPLIN EXXON<br>25246 PARKER OIL CO INC<br>25246 PARKER OIL CO INC<br>25246 PARKER OIL CO INC<br>25246 PARKER OIL CO INC<br>25782 PRINCE EDWARD CO PBLIC SCH<br>25782 PRINCE EDWARD CO PBLIC SCH<br>25782 PRINCE EDWARD CO PBLIC SCH<br>25782 PRINCE EDWARD CO PBLIC SCH<br>25782 PRINCE EDWARD CO PBLIC SCH<br>29440 PRINCE EDWARD CO TREAS<br>29440 PRINCE EDWARD CO TREAS<br>29440 PRINCE EDWARD CO TREAS<br>29440 PRINCE EDWARD CO TREAS<br>29440 PRINCE EDWARD CO TREAS | DIESEL<br>DIESEL<br>DIESEL<br>REGULAR FUEL<br>DIESEL<br>FUEL<br>FUEL REGULAR<br>DIESEL<br>DIESEL MVFD<br>DIESEL MVFD<br>DIESEL MVFD<br>PVD DIESEL<br>PVD DIESEL<br>PVD DIESEL<br>PVD DIESEL<br>PVD DIESEL<br>PVD GAS<br>PVD GAS<br>PVD GAS<br>PVD GAS<br>PVD GAS | HSVFD DIELS0124<br>HSVFD DIELS0324<br>HSVFD DIELS1123<br>HSVFD FUEL 1123<br>4950 PAMPLIN FD<br>7888 PAMPLIN FD<br>8093 PAMPLIN FD<br>9348 PAMPLIN FD<br>705832 63302A 3<br>801210 63302A 3<br>826760 63302A 3<br>PVD DIESEL 0124<br>PVD DIESEL 0923<br>PVD DIESEL 1023<br>PVD DIESEL 1123<br>PVD DIESEL 1223<br>PVD GAS 0124<br>PVD GAS 0224<br>PVD GAS 1023<br>PVD GAS 1123<br>PVD GAS 1223 |                    | 212.91<br>206.55<br>158.63<br>41.91<br>146.78<br>22.86<br>63.30<br>42.29<br>1,145.05<br>1,356.45<br>1,613.28<br>165.66<br>293.67<br>346.38<br>205.32<br>67.27<br>5.44<br>94.32<br>186.76<br>54.37<br>30.73<br>6,459.93 *<br>44,658.48 ** |
| 032300          | AMBULANCE AND RESCUE SERVICES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                              |                    | ACCOUNT TOTAL<br>MAJOR TOTAL                                                                                                                                                                                                             |
| 7005            | 25880 PRINCE EDWARD Rescue Squa<br>PRINCE EDWARD VOL RESCUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 23-24 SUPRT 4/4                                                                                                                                                                                                                                                  | 23-24 SUPRT 4/4                                                                                                                                                                                                                                                                                                                                                                              | 23-24 SUPPORT      | 24,500.00<br>24,500.00 *                                                                                                                                                                                                                 |
| 7008            | 22349 MEHERRIN FIRE & RESCUE<br>Meherrin Rescue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 23-24 SUPRT 4/4                                                                                                                                                                                                                                                  | 23-24 SUPRT 4/4                                                                                                                                                                                                                                                                                                                                                                              | 23-24 SUPPORT      | 6,250.00<br>6,250.00 *                                                                                                                                                                                                                   |
| 7014            | 17776 HAMPDEN-SYDNEY VOL FIRE<br>FOUR FOR LIFE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2022 FOUR4LIFE                                                                                                                                                                                                                                                   | 2022 FOUR4LIFE                                                                                                                                                                                                                                                                                                                                                                               | 2022 FOUR FOR LIFE | 2,000.00                                                                                                                                                                                                                                 |

| MAJOR# | ACCT# | VENDOR NUMBER | VENDOR NAME                                         | INV#            | DESCRIPTION          | AMOUNT        |
|--------|-------|---------------|-----------------------------------------------------|-----------------|----------------------|---------------|
| 032500 |       |               | EMERGENCY SERVICES                                  |                 |                      |               |
| 3160   |       | 29280         | Professional Service E-91<br>TIMMONS GROUP          | 336534 34335102 | PEC ADD DATA MAINT   | 322.50 *      |
| 3162   |       | 29280         | GIS System<br>TIMMONS GROUP                         | 336533 34335087 | DATA CLEANUP/WEB LOG | 4,725.00 *    |
| 6014   |       | 10259         | Other Operating Supplies<br>AMAZON CAPITAL SERVICES | 1TGP-RM6X-CJJK  | 10PK 64GB FLASH DRIV | 35.99         |
|        |       | 10259         | AMAZON CAPITAL SERVICES                             | 1TGP-RM6X-CJJK  | 10PK 32GB FLASH DRVE | 25.64         |
|        |       | 22203         | MAXEY & ASSOCIATES                                  | 6142            | FIRE/RESC DIST MAPS  | 33.75         |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 95.38 *       |
|        |       |               |                                                     |                 | MAJOR TOTAL          | 5,142.88 **   |
| 033200 |       |               | REGIONAL JAIL & DETENTION                           |                 |                      |               |
| 3196   |       | 25375         | Purchase of Services - JD<br>PIEDMONT RGNL JUVENILE | 2205            | JUVENILE DETENTION   | 3,500.00      |
|        |       | 28662         | SOUTHSIDE OUTREACH DET                              | AP 0324         | HOME ELECT MONITOR   | 550.00        |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 4,050.00 *    |
| 7001   |       | 25380         | Piedmont Regional Jail<br>PIEDMONT REGIONAL JAIL    | 4412            | INMATE DAYS 4TH QTR  | 259,500.07    |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 259,500.07 *  |
|        |       |               |                                                     |                 | MAJOR TOTAL          | 263,550.07 ** |
| 034100 |       |               | BUILDING OFFICIAL                                   |                 |                      |               |
| 3311   |       | 25210         | Repairs & Maint-Auto<br>PAMPLIN EXXON               | 52608           | OIL CHNG/TIRE ROTATE | 104.99        |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 104.99 *      |
| 5230   |       | 31339         | Telecommunications<br>VERIZON WIRELESS              | 242374982 0324  | WIRELESS SVC BUILDNG | 80.43         |
|        |       | 31339         | VERIZON WIRELESS                                    | 242374982 0424  | BUILDING OFFICIAL    | 80.41         |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 160.84 *      |
| 5530   |       | 22581         | Travel-Subsistence & Lodg<br>MOORE, PHILLIP         | REIMB 0424      | MEAL MONTHLY MEETING | 17.02         |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 17.02 *       |
| 5540   |       | 22581         | Travel-Convention & Educa<br>MOORE, PHILLIP         | REIMB 0324      | MEETING REGISTRATION | 20.00         |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 20.00 *       |
| 6001   |       | 10259         | Office Supplies<br>AMAZON CAPITAL SERVICES          | 1TGP-RM6X-CJJK  | INK PENS             | 7.99          |
|        |       | 20600         | KEY OFFICE SUPPLY                                   | 415 587035      | INK CARTRIDGES       | 315.90        |
|        |       |               |                                                     |                 | ACCOUNT TOTAL        | 323.89 *      |



| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME                                      | INV#            | DESCRIPTION          | ACCOUNT TOTAL | AMOUNT      |
|-----------------|------------------|-----------------------------------------------------|-----------------|----------------------|---------------|-------------|
| 6012            | 11250            | BENCHMARK COMMUNITY BANK<br>Books and Subscriptions | 8378 BLDG 0424  | NFPA NATL FIRE BOOK  | 171.81        | 171.81 *    |
| 6030            | 10259            | AMAZON CAPITAL SERVICES<br>Non-Capital Equipment    | 1TGP-RM6X-CJKK  | SCANNER BLDG OFFICE  | 699.99        | 699.99 *    |
| 035100          |                  | ANIMAL CONTROL                                      |                 |                      | 1,498.54      | 1,498.54 ** |
| 3110            |                  | Vet Care                                            |                 |                      |               |             |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 367990    | VET CARE             | 211.72        | 211.72      |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368090    | VET CARE             | 116.00        | 116.00      |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368300    | VET CARE             | 317.40        | 317.40      |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368392    | VET CARE             | 101.48        | 101.48      |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368476    | VET CARE             | 139.20        | 139.20      |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368553    | VET CARE             | 78.00         | 78.00       |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368585    | VET CARE             | 5.42          | 5.42        |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368727    | VET CARE             | 91.88         | 91.88       |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368926    | VET CARE             | 10.70         | 10.70       |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 368985    | VET CARE             | 683.32        | 683.32      |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 369171    | VET CARE             | 49.27         | 49.27       |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 369217    | VET CARE             | 97.80         | 97.80       |
|                 | 27524            | RIDGE ANIMAL HOSPITAL                               | 13113 370133    | VET CARE             | 350.57        | 350.57 *    |
| 3310            |                  | Repairs/Maintenance                                 |                 |                      | 2,252.76      | 2,252.76 *  |
|                 | 13730            | DODSON BROS EXTERMINATING                           | 719313 011724   | PEST CNTRL ANML CONT | 50.00         | 50.00       |
|                 | 13730            | DODSON BROS EXTERMINATING                           | 719313 021924   | PEST CNTRL ANML CNTR | 50.00         | 50.00       |
|                 | 13730            | DODSON BROS EXTERMINATING                           | 719313 0324     | PEST CNTRL ACO       | 50.00         | 50.00       |
|                 | 21811            | LOWE'S                                              | 979489-MULCQO   | GATE HINGE/CLAMP     | 11.52         | 11.52       |
|                 | 21811            | LOWE'S                                              | 987041-MWLXCZ   | VALSPAR/LATEX PAINT  | 314.43        | 314.43      |
|                 | 28352            | SHERWIN WILLIAMS CO                                 | 5031-8          | PAINT ANIMAL SHELTER | 366.64        | 366.64 *    |
| 3311            |                  | Repairs & Maint-Auto & Po                           |                 |                      | 842.59        | 842.59 *    |
|                 | 27767            | ROCKWELL AUDIO                                      | EST 12551       | CNTRL MOD W/AMP/TINT | 1,310.99      | 1,310.99 *  |
| 5110            |                  | Electrical Services                                 |                 |                      |               |             |
|                 | 31846            | DOMINION ENERGY VIRGINIA                            | 0890745003 0324 | ANIMAL CONTROL       | 766.87        | 766.87      |
|                 | 31846            | DOMINION ENERGY VIRGINIA                            | 0890745003 0424 | ANIMAL CONTROL       | 499.13        | 499.13      |
| 5230            |                  | Telecommunications                                  |                 |                      | 1,266.00      | 1,266.00 *  |
|                 | 21319            | BRIGHTSPEED                                         | 310119726 0424  | ANIMAL CONTROL       | 135.89        | 135.89      |
|                 | 31339            | VERIZON WIRELESS                                    | 242374982 0324  | WIRELESS SVC ACO     | 175.60        | 175.60      |
|                 | 31339            | VERIZON WIRELESS                                    | 242374982 0424  | ANIMAL CONTROL       | 121.20        | 121.20      |
| 5530            |                  | Travel-Subsistence & Lodg                           |                 |                      | 432.69        | 432.69 *    |
|                 | 11250            | BENCHMARK COMMUNITY BANK                            | 8360 ADMIN 0424 | HOTEL ACO TRAINING   | 623.20        | 623.20      |
|                 | 11250            | BENCHMARK COMMUNITY BANK                            | 8360 ADMIN 0424 | HOTEL ACO TRAINING   | 603.07        | 603.07      |
|                 | 11250            | BENCHMARK COMMUNITY BANK                            | 8360 ADMIN 0424 | HOTEL ACO TRAINING   | 621.24        | 621.24      |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME                              | INVOICE<br>NUMBER<br>DATE | DESCRIPTION          | AMOUNT       |
|-----------------|-------------------------------------------------------|---------------------------|----------------------|--------------|
| 5899            | Miscellaneous<br>PRINCE EDWARD HEALTH DPT             | 133264907 0324            | IMMUNIZATIONS        | 735.78 *     |
| 6001            | Office Supplies<br>CAPITAL ONE/ WALMART               | 630109 0324               | BATT/SCISSRS/TAPE    | 735.78 *     |
|                 | LOWE'S                                                | 989275-MTCMKZ             | SHARPIE PENS         | 67.51        |
|                 | LOWE'S                                                | 997363-MVKUKI             | SMALL BANKERS BOX    | 13.28        |
| 6002            | Supplies for Shelter<br>AMAZON CAPITAL SERVICES       | 1XC7-RWDG-1XMX            | SPRAY NOZZLE         | 118.75 *     |
|                 | AMAZON CAPITAL SERVICES                               | 1XC7-RWDG-1XMX            | PILL CUTTER ACO      | 74.39        |
|                 | AMAZON CAPITAL SERVICES                               | 1XC7-RWDG-1XMX            | WALL CALENDAR        | 8.99         |
|                 | AMAZON CAPITAL SERVICES                               | 1XC7-RWDG-1XMX            | PILL CRUSHER ACO     | 6.99         |
|                 | AMAZON CAPITAL SERVICES                               | 1XC7-RWDG-1XMX            | DISCOUNT             | 9.51         |
|                 | CAPITAL ONE/ WALMART                                  | 630109 0324               | REPEL/AJAX/LITTER    | .70-         |
|                 | CAPITAL ONE/ WALMART                                  | 630109 0424               | SHELTER SUPPLIES     | 87.74        |
|                 | LOWE'S                                                | 989275-MTCMKZ             | YELLOW CAUTION TAPE  | 61.08        |
| 6003            | Shelter Food<br>CAPITAL ONE/ WALMART                  | 630109 0324               | FOOD                 | 13.26        |
|                 | CAPITAL ONE/ WALMART                                  | 630109 0424               | FOOD FOR SHELTER     | 261.26 *     |
|                 | FARMERS COOPERATIVE, INC.                             | 1253167                   | PUPPY FOOD           |              |
| 6005            | Janitorial Supplies<br>CAPITAL ONE/ WALMART           | 630109 0424               | JANITORIAL SUPPLIES  | 55.62        |
|                 | LOWE'S                                                | 978631-MSLMJB             | CLOROX BLEACH        | 6.63         |
|                 | LOWE'S                                                | 989275-MTCMKZ             | JANITORIAL SUPPLIES  | 8.53         |
| 6009            | Vehicle & Powered Equip S<br>LOWE'S                   | 978631-MSLMJB             | AC/DC INFLATOR -TRK  | 70.78 *      |
| 6011            | Uniforms and Wearing Appa<br>BENCHMARK COMMUNITY BANK | 8360 ADMIN 0424           | BADGE/JCKT/CLPBOARD  | 85.48 *      |
|                 | LOWE'S                                                | 978631-MSLMJB             | POCKET KNIVES        | 545.81       |
|                 | LOWE'S                                                | 989275-MTCMKZ             | SAFETY GLASSES       | 17.08        |
|                 | CREATIVE MONOGRAMMING                                 | 17306                     | TSHIRTS/BEANIE CAPS  | 14.23        |
| 6014            | Donations(Other Operating<br>CAPITAL ONE/ WALMART     | 630109 0324               | TREATS               | 185.00       |
| 8202            | Equipment<br>LOWE'S                                   | 978772-MVXPLF             | HEAD LAMP/FLASHLIGHT | 762.12 *     |
|                 |                                                       |                           | ACCOUNT TOTAL        | 70.98 *      |
|                 |                                                       |                           | ACCOUNT TOTAL        | 70.98 *      |
|                 |                                                       |                           | ACCOUNT TOTAL        | 89.22 *      |
|                 |                                                       |                           | MAJOR TOTAL          | 89.22 *      |
|                 |                                                       |                           |                      | 11,257.12 ** |

| MAJOR# | ACCT# | VENDOR NUMBER | VENDOR NAME               | INV#            | DESCRIPTION            | ACCOUNT TOTAL | AMOUNT      |
|--------|-------|---------------|---------------------------|-----------------|------------------------|---------------|-------------|
| 3150   |       | 10651         | AQUALAW PIC               | 16084 0354 0001 | PROFESSIONAL SERVICE   | 8,880.00      | 8,880.00 *  |
| 3160   |       | 29597         | TREASURER OF VIRGINIA     | CERT FEES 0424  | OP/MAINT FEES HAZARD   | 600.00        | 600.00 *    |
| 043200 |       |               | GENERAL PROPERTIES        |                 |                        | 9,480.00      | 9,480.00 ** |
| 3310   |       |               | Repairs/Maintenance       |                 |                        |               |             |
|        |       | 12220         | CARTER MACHINERY CO INC   | 1599364         | GENERATOR SVC GEN 2    | 1,431.25      | 1,431.25    |
|        |       | 12220         | CARTER MACHINERY CO INC   | 1599365         | GENERATOR SVC GEN 1    | 1,133.74      | 1,133.74    |
|        |       | 12220         | CARTER MACHINERY CO INC   | 1612326         | CR FOR INCORRET INV    | 1,431.25      | 1,431.25-   |
|        |       | 12220         | CARTER MACHINERY CO INC   | 1612569         | CORRECTED INV GEN 2    | 1,376.39      | 1,376.39    |
|        |       | 12408         | CHEMTREAT INC             | CIN010657009    | APRIL SERVICE          | 140.44        | 140.44      |
|        |       | 13000         | CURTIS LANE HOLDINGS, LLC | R00229          | RENT TRACK LOADER      | 1,265.00      | 1,265.00    |
|        |       | 13199         | RANDY DAWSON              | 000040          | BACKFLOW TESTING       | 750.00        | 750.00      |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158003 011724   | PEST CNTRL CANNERY     | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158003 021924   | PEST CNTRL CANNERY     | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158003 0324     | PEST CNTRL CANNERY     | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158005 011724   | PEST CNTRL FRMWLE RD   | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158005 021924   | PEST CNTRL FRMWLE RD   | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158005 0324     | PEST CNTR FARMVLE RD   | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158007 012224   | PEST CNTRL CRTHOUSE    | 85.00         | 85.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158007 022624   | PEST CNTRL CRTHOUSE    | 85.00         | 85.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158007 0324     | PEST CNTRL CRTHOUSE    | 85.00         | 85.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158010 012224   | PEST CNTRL VSTR CTR    | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158010 022624   | PEST CNTRL VSTR CTR    | 39.00         | 39.00       |
|        |       | 13730         | DODSON BROS EXTERMINATING | 158010 0324     | PEST CNTRL FRMWLE RD   | 39.00         | 39.00       |
|        |       | 15686         | FIRE SPRINKLER LTD        | 0104            | INSPECTION @ DSS       | 465.00        | 465.00      |
|        |       | 17877         | HUDSON-PAYNE ELECTRONICS  | 16073055        | ANNL FIRE ALRM INSP    | 650.00        | 650.00      |
|        |       | 17877         | HUDSON-PAYNE ELECTRONICS  | 16073065        | SENSR STARLIGHT CAMERA | 3,798.50      | 3,798.50    |
|        |       | 19221         | JAMES RIVER EQUIPMENT     | W21608          | GENERATOR REPAIR       | 2,894.18      | 2,894.18    |
|        |       | 24086         | OK TERMITE & PEST CONTROL | AG BLDG 0324    | PEST CONTROL           | 75.00         | 75.00       |
|        |       | 24086         | OK TERMITE & PEST CONTROL | STEPS 0324      | PEST CONTROL           | 75.00         | 75.00       |
|        |       | 27448         | RICHMOND IRRIGATION LLC   | INV276743       | MAINT AGREEMENT        | 117.50        | 117.50      |
|        |       | 29242         | TK ELEVATOR CORPORATION   | 3007800117      | FULL MAINT 4/1-6/30    | 3,664.56      | 3,664.56    |
| 3311   |       |               | Repairs & Maint-Auto & Eq |                 |                        | 17,011.31     | 17,011.31 * |
|        |       | 10259         | AMAZON CAPITAL SERVICES   | 1TGP-RM6X-CJKK  | 18AWG ELECT WIRE       | 25.99         | 25.99       |
|        |       | 10259         | AMAZON CAPITAL SERVICES   | 1TGP-RM6X-CJKK  | INSULTD WIRE CONNCTR   | 8.59          | 8.59        |
|        |       | 10259         | AMAZON CAPITAL SERVICES   | 1TGP-RM6X-CJKK  | HEAT SHRNK WIRE CONN   | 14.99         | 14.99       |
|        |       | 10259         | AMAZON CAPITAL SERVICES   | 1TGP-RM6X-CJKK  | HEAT SHRNK BUTT CONN   | 9.90          | 9.90        |
|        |       | 10259         | AMAZON CAPITAL SERVICES   | 1TGP-RM6X-CJKK  | ZIP TIES ASSORTED      | 10.99         | 10.99       |
| 5110   |       |               | Electrical Services       |                 |                        | 70.46         | 70.46 *     |
|        |       | 28640         | SOUTHSIDE ELECTRIC COOP   | 114379002 0424  | SANDY RIVER            | 25.60         | 25.60       |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME             | INV#            | DESCRIPTION           | AMOUNT      |
|-----------------|------------------|----------------------------|-----------------|-----------------------|-------------|
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 1230385005      | ROY CLARK MONUMENT    | 9.99        |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 1230385005      | ROY CLARK MONUMENT    | 10.14       |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 2786281903      | COURTHOUSE            | 12,431.57   |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 3646262521      | SOUTH ST PARKING LOT  | 57.73       |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 3646262521      | SOUTH ST PARKING LOT  | 57.20       |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 4883315659      | STEPS                 | 1,088.12    |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 4951935099      | COUNTY SHOP           | 6.59        |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 5856894620      | WORSHAM CLERKS OFFIC  | 13.85       |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 5856894620      | WORSHAM CLERKS OFFIC  | 15.27       |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 6669158583      | LIGHTS @ RICE         | 148.71      |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 8105475944      | AG BUILDING           | 1,357.98    |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 9670710004      | SHOP                  | 204.25      |
|                 | 31846            | DOMINION ENERGY VIRGINIA   | 9670710004      | SHOP                  | 134.18      |
| 5120            |                  | Heating Services           |                 | ACCOUNT TOTAL         | 15,561.18 * |
|                 | 25247            | PARKER OIL COMPANY INC     | 813919          | PROPANE CTY SHOP      | 131.89      |
|                 | 25247            | PARKER OIL COMPANY INC     | 839636          | PROPANE DSS           | 1,090.63    |
| 5130            |                  | Water & Sewer              |                 | ACCOUNT TOTAL         | 1,222.52 *  |
|                 | 29332            | TOWN OF FARMVILLE          | AG BLDG 0324    | WATER & SEWER         | 73.89       |
|                 | 29332            | TOWN OF FARMVILLE          | CH LAWN 0324    | WATER                 | 12.29       |
|                 | 29332            | TOWN OF FARMVILLE          | STEPS 0324      | WATER & SEWER         | 138.42      |
|                 | 29332            | TOWN OF FARMVILLE          | 56 SMI WAY 0324 | WATER & SEWER         | 54.07       |
| 5230            |                  | Telecommunications         |                 | ACCOUNT TOTAL         | 278.67 *    |
|                 | 10251            | ALLIED SECURITY SYSTEMS, I | 319895          | PEFYA AUTO FIRE TEST  | 32.00       |
|                 | 21319            | BRIGHTSPEED                | 310441360       | ELEVATOR              | 123.70      |
|                 | 21319            | BRIGHTSPEED                | 310441360       | ELEVATOR              | 123.58      |
|                 | 21319            | BRIGHTSPEED                | 491005300       | PEFYA BLDG FIRE ALRM  | 50.96       |
|                 | 21319            | BRIGHTSPEED                | 491005300       | PEFYA BLDG FIRE ALRM  | 50.79       |
|                 | 31339            | VERIZON WIRELESS           | 242374982       | WIRELESS SVC GEN PRO  | 40.42       |
|                 | 31339            | VERIZON WIRELESS           | 242374982       | PUBLIC WORKS          | 40.40       |
| 5440            |                  | Portable Toilet Rental     |                 | ACCOUNT TOTAL         | 461.85 *    |
|                 | 28869            | STIFF O O INC              | 10963           | MONTHLY SERVICE       | 495.00      |
| 5530            |                  | Travel-Subsistence & Lodg  |                 | ACCOUNT TOTAL         | 495.00 *    |
|                 | 11250            | BENCHMARK COMMUNITY BANK   | 1555            | RETIREMNT LUNCH       | 113.36      |
|                 | 11250            | BENCHMARK COMMUNITY BANK   | 3197            | RETIREMNT PARTY STEVE | 41.70       |
| 6005            |                  | Janitorial Supplies        |                 | ACCOUNT TOTAL         | 155.06 *    |
|                 | 13367            | DIAMOND PAPER COMPANY      | 330263-1        | JANITORIAL SUPPLIES   | 785.00      |
|                 | 13367            | DIAMOND PAPER COMPANY      | 331177          | JANITORIAL SUPPLIES   | 1,046.01    |
|                 | 13367            | DIAMOND PAPER COMPANY      | 331796          | JANITORIAL SUPPLIES   | 875.43      |
|                 | 13367            | DIAMOND PAPER COMPANY      | 331797          | CRED FOR RETURN       | 48.37       |
|                 | 21811            | LOWE'S                     | 997402-MVKUKJ   | JANITORIAL SUPPLIES   | 116.87      |
|                 | 30239            | UNIFIRST CORPORATION       | 1680123042      | JANITORIAL SUPPLIES   | 65.47       |
|                 | 30239            | UNIFIRST CORPORATION       | 1680125202      | JANITORIAL SUPPLIES   | 65.47       |
|                 | 30239            | UNIFIRST CORPORATION       | 1680127399      | JANITORIAL SUPPLIES   | 53.53       |
|                 |                  |                            |                 | ACCOUNT TOTAL         | 2,959.41 *  |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME            | DESCRIPTION          | INV#            | AMOUNT    |
|-----------------|------------------|---------------------------|----------------------|-----------------|-----------|
| 6007            |                  | Repairs and Maintenance S |                      |                 |           |
|                 | 10259            | AMAZON CAPITAL SERVICES   | PLASTIC SPINDLE      | 13WW-PTHQ-XD91  | 25.47     |
|                 | 10259            | AMAZON CAPITAL SERVICES   | KNIFE SHARPEN SYSTEM | 13WW-PTHQ-XD91  | 20.53     |
|                 | 10259            | AMAZON CAPITAL SERVICES   | LANYARD              | 13WW-PTHQ-XD91  | 4.94      |
|                 | 10259            | AMAZON CAPITAL SERVICES   | STRAINER DS2         | 13WW-PTHQ-XD91  | 86.93     |
|                 | 10259            | AMAZON CAPITAL SERVICES   | STRAINER 009007      | 13WW-PTHQ-XD91  | 84.27     |
|                 | 10259            | AMAZON CAPITAL SERVICES   | DISCOUNT             | 13WW-PTHQ-XD91  | 1.86-     |
|                 | 11250            | BENCHMARK COMMUNITY BANK  | REFLECT TPE/PARK SGN | 3197 ADMIN 0424 | 135.14    |
|                 | 11250            | BENCHMARK COMMUNITY BANK  | SOD AND SEED         | 3197 ADMIN 0424 | 336.00    |
|                 | 12947            | CRYSTAL SPRINGS           | COOLER RENTAL GRN FL | 23465833 031524 | 11.99     |
|                 | 12947            | CRYSTAL SPRINGS           | COOLER RENTAL 2ND FL | 23465833 031524 | 11.99     |
|                 | 12947            | CRYSTAL SPRINGS           | (3) WATER 2ND FL     | 23465833 031524 | 22.77     |
|                 | 12947            | CRYSTAL SPRINGS           | COOLER RENT GRND FL  | 23465833 041224 | 8.26      |
|                 | 12947            | CRYSTAL SPRINGS           | RENT/(5)WATER 2ND FL | 23465833 041224 | 46.21     |
|                 | 12947            | CRYSTAL SPRINGS           | DELIVERY             | 23482426 031524 | 14.22     |
|                 | 12947            | CRYSTAL SPRINGS           | DELIVERY             | 23482426 041224 | 14.37     |
|                 | 12998            | CWT, INC.                 | MULCH                | 23415           | 475.00    |
|                 | 15560            | FARVILLE WHSALE ELECTRIC  | ELECTRICAL TAPE      | 788534          | 9.30      |
|                 | 15560            | FARVILLE WHSALE ELECTRIC  | 30W TROFFER          | 788540          | 93.70     |
|                 | 16671            | GRAINGER                  | FILTERS VARIOUS SIZE | 9058146953      | 761.09    |
|                 | 16671            | GRAINGER                  | SFTY GLASSES/EAR PLG | 9096128096      | 144.85    |
|                 | 18910            | J W SQUIRE CO., INC.      | 40 CRTNS CARPET      | 13212           | 12,153.00 |
|                 | 21005            | KORMAN SIGNS              | STREET SIGNS         | 387857          | 331.38    |
|                 | 21811            | LOWE'S                    | MAINT SUPPLIES       | 970125-MRSSF    | 32.16     |
|                 | 21811            | LOWE'S                    | TRIM/BLEACH/COMPOUND | 972181-MTWZQB   | 40.11     |
|                 | 21811            | LOWE'S                    | PAINT BRUSH          | 974379-MUBVMN   | 4.73      |
|                 | 21811            | LOWE'S                    | MAINT SUPPLIES       | 976591-MVSMFH   | 173.46    |
|                 | 21811            | LOWE'S                    | TOP SOIL             | 977190-MSHJGP   | 124.25    |
|                 | 21811            | LOWE'S                    | TOP SOIL             | 977199-MSHJGQ   | 124.25-   |
|                 | 21811            | LOWE'S                    | TOP SOIL             | 977207-MSHJGS   | 118.00    |
|                 | 21811            | LOWE'S                    | BWL BRSH/LAWN PREV   | 987781-MRCOGI   | 84.53     |
|                 | 21811            | LOWE'S                    | MAINT SUPPLIES       | 991480-MTHFGI   | 507.13    |
|                 | 21811            | LOWE'S                    | MAINT SUPPLIES       | 991708-MRLKGB   | 56.85     |
|                 | 21811            | LOWE'S                    | COUPLNG/CONDUIT/100W | 991713-MRLKGC   | 22.81     |
|                 | 21811            | LOWE'S                    | CIRCUIT BRKR/WIRE    | 992769-MRLKGO   | 119.97    |
|                 | 21811            | LOWE'S                    | BATTERIES            | 997232-MVKUKG   | 10.43     |
|                 | 21811            | LOWE'S                    | MAINT SUPPLIES       | 999356-MRSSEM   | 100.91    |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #3 112761       | IV-101947284    | 98.25     |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #3 112766       | IV-101947284    | 103.82    |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #3 112771       | IV-101947284    | 107.93    |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #21A 112797     | IV-101947284    | 56.28     |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #21A 112805     | IV-101947284    | 50.59     |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #3 112816       | IV-101947284    | 68.73     |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #57 112887      | IV-101947284    | 106.82    |
|                 | 21830            | LUCK STONE CORPORATION    | VDOT #57 112895      | IV-101947284    | 100.70    |
|                 | 25680            | PRICE SUPPLY CO INC       | FILTER F312          | ORDR2404-C83001 | 6.42      |
|                 | 25680            | PRICE SUPPLY CO INC       | 10" PLEATED POLY     | ORDR2404-C83088 | 11.35     |
|                 | 25680            | PRICE SUPPLY CO INC       | 370/440 VAC CAP      | ORDR2404-C84279 | 19.71     |
|                 | 28352            | SHERWIN WILLIAMS CO       | PAINT FOR CRTNTHS    | 5134-0          | 105.17    |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME                                                                                                                                                                                               | INVOICE<br>NUMBER<br>DESCRIPTION                                                                                                         | INV#                                                                                   | AMOUNT                                                       |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 6008            | 28596 FARMERS COOPERATIVE, INC.<br>28596 FARMERS COOPERATIVE, INC.<br>28596 FARMERS COOPERATIVE, INC.<br>30469 HD SUPPLY, INC.<br>31351 VERNON COMPANY<br>32926 WRIGHT AUTO SUPPLY                                     | ROUNDUP<br>HNDL/SHVL/FERT/BAG<br>CLR LENS/EAR PLUGS<br>PRY BARS/COVER LIFT<br>FLAG FOR 2ND BRD RM<br>IND V BELT                          | 1248765<br>1250677<br>1251774<br>INV00327309<br>2678339 RI<br>273685                   | 272.80<br>126.45<br>12.49<br>617.09<br>254.43<br>8.29        |
|                 | Vehicle & Powered Equip F                                                                                                                                                                                              |                                                                                                                                          |                                                                                        | 18,187.96 *                                                  |
| 6009            | 25782 PRINCE EDWARD CO PBLC SCH<br>25782 PRINCE EDWARD CO PBLC SCH<br>25782 PRINCE EDWARD CO PBLC SCH<br>25782 PRINCE EDWARD CO PBLC SCH<br>25782 PRINCE EDWARD CO PBLC SCH<br>25782 PRINCE EDWARD CO PBLC SCH         | B&G DIESEL<br>B&G DIESEL<br>B & G DIESEL<br>B&G DIESEL<br>B&G DIESEL<br>B&G DIESEL                                                       | DIESEL 0124<br>DIESEL 0224<br>DIESEL 0923<br>DIESEL 1023<br>DIESEL 1123<br>DIESEL 1223 | 181.97<br>167.42<br>191.52<br>147.08<br>139.05<br>275.10     |
|                 | Vehicle & Powered Equip S                                                                                                                                                                                              |                                                                                                                                          |                                                                                        | 1,102.14 *                                                   |
| 6011            | 14300 EAST END MOTOR CO INC<br>14300 EAST END MOTOR CO INC<br>14300 EAST END MOTOR CO INC<br>15721 FISHER AUTO PARTS, INC.<br>29083 TAYLOR-FORBES EQUIP CO<br>29083 TAYLOR-FORBES EQUIP CO<br>32926 WRIGHT AUTO SUPPLY | STATE INSPECTION<br>STATE INSPECTION<br>STATE INSPECTION<br>OIL/OIL FILTER<br>NUT CLIP/KNOB WING<br>PULLEY/FAN/VBELT<br>CLNR/DUSTRS/RAGS | 0238466<br>0239070<br>0239070<br>056-336166<br>IN08942<br>W088468<br>271896            | 57.42<br>20.00<br>20.00<br>24.09<br>15.26<br>466.25<br>52.12 |
|                 | Uniforms & Wearing Appare                                                                                                                                                                                              |                                                                                                                                          |                                                                                        | 615.14 *                                                     |
| 8201            | 27922 CINTAS CORPORATION #524<br>27922 CINTAS CORPORATION #524<br>27922 CINTAS CORPORATION #524<br>27922 CINTAS CORPORATION #524<br>27922 CINTAS CORPORATION #524<br>27922 CINTAS CORPORATION #524                     | UNIFORM RENTAL<br>UNIFORM RENTAL<br>UNIFORM RENTAL<br>UNIFORM RENTAL<br>UNIFORM RENTAL<br>UNIFORM RENTAL                                 | 4186385661<br>4187098019<br>4187826425<br>4188530126<br>4189256008<br>4189970850       | 111.07<br>111.07<br>111.07<br>111.07<br>111.07<br>111.07     |
| 8202            | 30469 HD SUPPLY, INC.<br><br>11250 BENCHMARK COMMUNITY BANK<br>20600 KEY OFFICE SUPPLY                                                                                                                                 | RIDGID K 1500<br><br>(2) TABLES<br>TABLE DOUG'S OFFICE                                                                                   | INV00291487<br><br>3197 ADMIN 0424<br>415 586802                                       | 5,434.07<br>5,434.07 *<br>389.23<br>237.00                   |
| 043400          | CANNERY                                                                                                                                                                                                                |                                                                                                                                          |                                                                                        | 626.23 *<br>64,847.42 **                                     |
| 3161            | 31653 VIRGINIA FOOD WORKS                                                                                                                                                                                              | COMM CANNERY CONTRCT                                                                                                                     | 865                                                                                    | 2,916.67<br>2,916.67 *                                       |
| 3310            | 11410 DOLI/BOILER SAFETY<br>13664 DIXIE CANNER COMPANY                                                                                                                                                                 | CANNERT AIR TANK<br>AIR LIFT SHAFT/PLUNG                                                                                                 | 954172979<br>22872                                                                     | 20.00<br>1,190.54                                            |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME                                    | INV#            | DESCRIPTION          | AMOUNT              |
|-----------------|-------------------------------------------------------------|-----------------|----------------------|---------------------|
| 5110            | Electrical Services<br>28640 SOUTHSIDE ELECTRIC COOP        | 975761-MVSM EJ  | 3/4" BLK IRON PLUG   | 5.86                |
|                 |                                                             | 975849-MVSM EP  | 3/4" BLK IRON PLUG   | 5.86                |
|                 |                                                             | 975852-MVSM EQ  | 1/2" BLK IRON PLUG   | 4.52                |
|                 |                                                             | 997128-MVKUKA   | 125V 2P 3W INDUST    | 10.15               |
|                 |                                                             | 4817-1          | PAINT FOR CANNERY    | 56.66               |
|                 |                                                             | 4868-4          | PAINT/BRUSH          | 59.29               |
|                 |                                                             |                 | <b>ACCOUNT TOTAL</b> | <b>1,341.16 *</b>   |
| 5230            | Telecommunications<br>21319 BRIGHTSPEED                     | 44435001 0424   | CANNERY              | 378.45              |
|                 |                                                             | 310248529 0424  | CANNERY              | 378.45 *            |
|                 |                                                             |                 | <b>ACCOUNT TOTAL</b> | <b>124.77</b>       |
|                 |                                                             |                 | <b>MAJOR TOTAL</b>   | <b>124.77 *</b>     |
| 051100          | HEALTH DEPARTMENT                                           |                 |                      | 4,761.05 **         |
| 5610            | Payment To Local Health D<br>25840 PRINCE EDWARD HEALTH DPT | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 41,998.50           |
|                 |                                                             |                 |                      | 41,998.50 *         |
|                 |                                                             |                 | <b>ACCOUNT TOTAL</b> | <b>41,998.50 **</b> |
| 052500          | CHAPTER X BOARD                                             |                 |                      |                     |
| 5640            | Payment to Crossroad Ser<br>12928 CROSSROAD SERVICES BOARD  | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 18,750.00           |
|                 |                                                             |                 |                      | 18,750.00 *         |
|                 |                                                             |                 | <b>ACCOUNT TOTAL</b> | <b>18,750.00 **</b> |
| 053500          | COMPREHENSIVE SERVICES ACT                                  |                 |                      |                     |
| 3160            | CSA Programs                                                |                 |                      |                     |
| 12929           | CROSSROADS SERVICES BD                                      |                 | PROFESSIONAL SERVICE | 367.31              |
| 12929           | CROSSROADS SERVICES BD                                      |                 | PROFESSIONAL SERVICE | 367.31              |
| 12929           | CROSSROADS SERVICES BD                                      |                 | PROFESSIONAL SERVICE | 367.31              |
| 15965           | FULCRUM COUNSELORS, LLC                                     |                 | PROFESSIONAL SERVICE | 570.00              |
| 15965           | FULCRUM COUNSELORS, LLC                                     |                 | PROFESSIONAL SERVICE | 1,050.00            |
| 15965           | FULCRUM COUNSELORS, LLC                                     | 0324            | PROFESSIONAL SERVICE | 1,200.00            |
| 16672           | GRAFTON SCHOOL INC                                          | 0224            | PROFESSIONAL SERVICE | 1,110.00            |
| 16672           | GRAFTON SCHOOL INC                                          | 0224            | PROFESSIONAL SERVICE | 11,647.27           |
| 16672           | GRAFTON SCHOOL INC                                          | 0224            | PROFESSIONAL SERVICE | 8,483.90            |
| 16672           | GRAFTON SCHOOL INC                                          | 0324            | PROFESSIONAL SERVICE | 8,946.75            |
| 17065           | HALLMARK YOUTH-CARE-RICHMD                                  | 0324            | PROFESSIONAL SERVICE | 12,450.53           |
| 17065           | HALLMARK YOUTH-CARE-RICHMD                                  | 0324            | PROFESSIONAL SERVICE | 202.00              |
| 27578           | SH VARSITY ACQUISITION SUB                                  | 0324            | PROFESSIONAL SERVICE | 2,351.44            |
| 27578           | SH VARSITY ACQUISITION SUB                                  | 0324            | PROFESSIONAL SERVICE | 5,301.00            |
| 27578           | SH VARSITY ACQUISITION SUB                                  | 0324            | PROFESSIONAL SERVICE | 5,301.00            |
| 27578           | SH VARSITY ACQUISITION SUB                                  | 0324            | PROFESSIONAL SERVICE | 6,574.00            |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME                | INV#            | DESCRIPTION          | AMOUNT       |
|-----------------|------------------|-------------------------------|-----------------|----------------------|--------------|
|                 | 27578            | SH VARSITY ACQUISITION SUB    | 0324            | PROFESSIONAL SERVICE | 3,944.40     |
|                 | 27578            | SH VARSITY ACQUISITION SUB    | 0324            | PROFESSIONAL SERVICE | 3,114.00     |
|                 | 27578            | SH VARSITY ACQUISITION SUB    | 0324            | PROFESSIONAL SERVICE | 5,301.00     |
|                 | 27578            | SH VARSITY ACQUISITION SUB    | 0324            | PROFESSIONAL SERVICE | 5,301.00     |
|                 | 27578            | SH VARSITY ACQUISITION SUB    | 0324            | PROFESSIONAL SERVICE | 4,464.00     |
|                 | 28979            | STRATEGIC THERAPY ASSOCIAT    | 0324            | PROFESSIONAL SERVICE | 105.00       |
|                 | 28979            | STRATEGIC THERAPY ASSOCIAT    | 0324            | PROFESSIONAL SERVICE | 655.00       |
|                 |                  |                               |                 | ACCOUNT TOTAL        | 89,551.53 *  |
|                 |                  |                               |                 | MAJOR TOTAL          | 89,551.53 ** |
| 053501          |                  | OTHER WELFARE/SOCIAL SERVICES |                 |                      |              |
| 5609            | 25400            | Piedmont Senior Resources     | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 6,613.50     |
|                 |                  | PIEDMONT SR RESOURCES         |                 |                      | 6,613.50 *   |
| 5610            | 28866            | STEPS Inc                     | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 5,000.00     |
|                 |                  | STEPS, INC                    |                 |                      | 5,000.00 *   |
| 5615            | 28866            | STEPS-Community Action Pr     | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 6,742.75     |
|                 |                  | STEPS, INC                    |                 |                      | 6,742.75 *   |
| 5670            | 25371            | Piedmont Area Verterans C     | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 2,500.00     |
|                 |                  | PIEDMONT AREA VETERANS COU    |                 |                      | 2,500.00 *   |
|                 |                  |                               |                 | ACCOUNT TOTAL        | 20,856.25 ** |
| 073500          |                  | PUBLIC LIBRARY                |                 |                      |              |
| 5640            | 15400            | Contribution To Library       | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 73,668.00    |
|                 |                  | FARMVILLE-PE COMM LIBRARY     |                 |                      | 73,668.00 *  |
|                 |                  |                               |                 | ACCOUNT TOTAL        | 73,668.00 ** |
| 081100          |                  | PLANNING                      |                 |                      |              |
| 3160            | 11259            | Professional Services         | INVOICE #8      | COMP PLAN REVIEW WOI | 10,568.75    |
|                 |                  | BERKLEY INVESTMENTS, LLC      |                 |                      | 10,568.75 *  |
| 3600            | 15241            | Advertising                   | 222498 1791478  | PLAN COMM MTG 031924 | 479.73       |
|                 |                  | FARMVILLE HERALD              |                 |                      | 479.73 *     |
| 5230            | 10259            | Telecommunications            | 1XC7-RWDG-4G94  | IPAD CASE (9)        | 177.21       |
|                 | 31339            | AMAZON CAPITAL SERVICES       | 242374982 0324  | WIRELESS SVC PLAN DP | 441.20       |
|                 | 31339            | VERIZON WIRELESS              | 242374982 0424  | PLANNING             | 440.89       |
|                 |                  | VERIZON WIRELESS              |                 |                      | 1,059.30 *   |
| 5540            | 11250            | Travel-Convention & Educa     | 8360 ADMIN 0424 | DEQ TRAIN/CERTIFICTN | 100.00       |
|                 | 11250            | BENCHMARK COMMUNITY BANK      | 8360 ADMIN 0424 | DEQ TRAIN/CERTIFICTN | 100.00       |
|                 |                  | BENCHMARK COMMUNITY BANK      |                 |                      | 200.00 *     |



| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME                                          | INV#            | DESCRIPTION           | AMOUNT       |
|-----------------|------------------|---------------------------------------------------------|-----------------|-----------------------|--------------|
| 6012            | 11250            | BENCHMARK COMMUNITY BANK<br>Books & Subscriptions       | 1555 ADMIN 0424 | ESC FIELD GUIDE BK    | 27.90 *      |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 27.90 *      |
|                 |                  |                                                         |                 | MAJOR TOTAL           | 12,335.68 ** |
| 081200          |                  | COMMUNITY DEVELOPMENT                                   |                 |                       |              |
| 5650            | 29332            | Farmville Area Bus<br>TOWN OF FARMVILLE                 | 23-24 SUPRT 4/4 | 23-24 SUPPORT         | 6,250.00     |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 6,250.00 *   |
|                 |                  |                                                         |                 | MAJOR TOTAL           | 6,250.00 **  |
| 081500          |                  | ECONOMIC DEVELOPMENT                                    |                 |                       |              |
| 5230            | 31339            | Telecommunications<br>VERIZON WIRELESS                  | 242374982 0324  | WIRELESS SVC ECON DV  | 40.42        |
|                 |                  |                                                         | 242374982 0424  | ECONOMIC DEV          | 40.40        |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 80.82 *      |
| 5899            | 11250            | Special Projects<br>BENCHMARK COMMUNITY BANK            | 8360 ADMIN 0424 | LUNCH MEETING EC DEV  | 199.00       |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 199.00 *     |
|                 |                  |                                                         |                 | MAJOR TOTAL           | 279.82 **    |
| 081600          |                  | TOURISM                                                 |                 |                       |              |
| 3600            | 21756            | Advertising<br>LETTERPRESS COMMUNICATIONS               | 2918            | TRSM IMPLMNT MAR 24   | 437.50       |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 437.50 *     |
| 3700            | 21756            | Transient Occupancy Tax E<br>LETTERPRESS COMMUNICATIONS | 2918            | TRSM MLTWTFR APRIL 24 | 150.00       |
|                 |                  |                                                         | 2926            | WEDDING LANDING WEBST | 4,802.50     |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 4,952.50 *   |
| 5110            | 31846            | Electrical Services<br>DOMINION ENERGY VIRGINIA         | 0675198071 0324 | VISITOR CENTER A      | 197.30       |
|                 |                  |                                                         | 0675198071 0424 | VISITOR CENTER A      | 165.70       |
|                 |                  |                                                         | 1059387447 0324 | VISITOR CENTER B      | 44.41        |
|                 |                  |                                                         | 1059387447 0424 | VISITOR CENTER B      | 54.43        |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 461.84 *     |
| 5130            | 29332            | Water & Sewer<br>TOWN OF FARMVILLE                      | VISTR CTR 0324  | WATER & SEWER         | 53.04        |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 53.04 *      |
| 5230            | 20904            | Telecommunications<br>KINEX NETWORKING SOLUTION         | 2403-0032104    | VISITOR CENTER        | 111.85       |
|                 |                  |                                                         | 2404-0033661    | VISITOR CENTER        | 111.85       |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 223.70 *     |
| 5891            | 11250            | VTC Microbusiness 4Ever P<br>BENCHMARK COMMUNITY BANK   | 8360 ADMIN 0424 | MIND VAULT MEDIA DEP  | 500.00       |
|                 |                  |                                                         | 8360 ADMIN 0424 | MIND VAULT 2ND PMT    | 500.00       |
|                 |                  |                                                         |                 | ACCOUNT TOTAL         | 1,000.00 *   |
|                 |                  |                                                         |                 | MAJOR TOTAL           | 7,128.58 **  |

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PRINCE EDWARD  
LISTING OF INVOICES FOR 4/01/2024 -- 4/30/2024

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| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME                             | INV#            | DESCRIPTION          | AMOUNT                                  |
|-----------------|------------------------------------------------------|-----------------|----------------------|-----------------------------------------|
| 082300          | FLOOD & EROSION CONTROL                              |                 |                      |                                         |
| 5470            | Stormwater Review Fees<br>17925 HURT & PROFFITT, INC | 83837 20220727  | PEC PLAN REVIEW      | 680.00 *<br>680.00 *<br>680.00 **       |
| 082400          | SOIL & WATER CONSERVATION DISTRICT                   |                 |                      |                                         |
| 5641            | Donation - PS&WCD<br>25440 PIEDMONT SOIL & WATER     | 23-24 SUPRT 4/4 | 23-24 SUPPORT        | 2,960.00 *<br>2,960.00 *<br>2,960.00 ** |
| 083500          | COOPERATIVE EXTENSION OFFICE                         |                 |                      |                                         |
| 5230            | Telecommunications<br>21319 BRIGHTSPEED              | 309520098 0324  | PE COOP EXT SVC      | 150.70 *<br>150.70 *<br>150.70 **       |
| 091000          | GENERAL EXPENSE                                      |                 |                      |                                         |
| 5230            | Internal Telecom Account                             |                 |                      |                                         |
| 10162           | ADVERNOLOGY, INC                                     | H0414           | EMAIL HOST MARCH 24  | 30.00                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032105    | COUNTY ADMIN         | 140.30                                  |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032106    | SHERIFF              | 102.20                                  |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032107    | HEALTH DEPT          | 88.75                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032108    | GENERAL DIST COURT   | 70.30                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032109    | CIRCUIT COURT        | 55.35                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032110    | COMMONWEALTH ATTY    | 71.80                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032111    | PIEDMONT HEALTH DIST | 60.30                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032112    | CIRCUIT COURT CLERK  | 116.20                                  |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032113    | COMMISSIONER OF REV  | 71.80                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032114    | JUV PROBATION/PAROLE | 55.85                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032115    | TREASURER            | 70.85                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032116    | PLANNING/BUILDING    | 17.45                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032117    | JUVENILE/DOM RELATIO | 55.35                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032118    | MAGISTRATE           | 55.35                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032119    | REGISTRAR            | 55.35                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2403-0032120    | VICTIM WITNESS       | 15.45                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033662    | COUNTY ADMIN         | 140.30                                  |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033663    | HEALTH DEPT          | 88.75                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033664    | COMMISSIONER OF REV  | 71.80                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033665    | TREASURER            | 70.85                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033666    | REGISTRAR            | 55.35                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033667    | PLANNING/BUILDING    | 17.45                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033668    | VICTIM WITNESS       | 15.45                                   |
| 20904           | KINEX NETWORKING SOLUTION                            | 2404-0033669    | JUVENILE DOM RELATNS | 55.35                                   |

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PRINCE EDWARD  
LISTING OF INVOICES FOR 4/01/2024 -- 4/30/2024

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| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME            | INV#            | DESCRIPTION          | AMOUNT        |
|-----------------|------------------|---------------------------|-----------------|----------------------|---------------|
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033670    | JUV PROBATION/PAROLE | 55.85         |
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033671    | CLERK OF CIRCUIT CRT | 116.20        |
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033672    | COMMONWEALTH ATTY    | 71.80         |
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033673    | GENERAL DIST COURT   | 70.30         |
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033674    | CIRCUIT COURT        | 55.35         |
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033675    | SHERIFF              | 102.20        |
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033676    | MAGISTRATE           | 55.35         |
|                 | 20904            | KINEX NETWORKING SOLUTION | 2404-0033677    | PIEDMONT HEALTH DIST | 60.30         |
|                 | 23933            | SEGRA                     | 165866886 0324  | INTERNET             | 1,318.34      |
|                 | 23933            | SEGRA                     | 165866886 0424  | INTERNET             | 1,317.39      |
|                 | 28329            | SHENTEL                   | 546715 0424     | INTERENT             | 616.65        |
|                 | 28329            | SHENTEL                   | 5467150002 0324 | BACKUP               | 231.22        |
|                 |                  |                           |                 | ACCOUNT TOTAL        | 5,718.90 *    |
| 5803            |                  | Internal Fuel Account     |                 |                      |               |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R080754         | GAS                  | 1,634.47      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R293039         | GAS                  | 1,452.21      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R821206         | GAS                  | 1,812.72      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R836130         | GAS                  | 1,715.08      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R854497         | GAS                  | 1,780.56      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R883006         | GAS                  | 1,679.86      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R913232         | GAS                  | 1,809.41      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R927146         | GAS                  | 2,012.95      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R956588         | GAS                  | 837.80        |
|                 | 28598            | SOUTHERN STATES-AMELIA    | R971259         | GAS                  | 1,159.54      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | S001952         | GAS                  | 1,464.73      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | S015871         | GAS                  | 1,723.83      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | S044156         | GAS                  | 1,746.29      |
|                 | 28598            | SOUTHERN STATES-AMELIA    | S063324         | GAS                  | 1,710.12      |
|                 |                  |                           |                 | ACCOUNT TOTAL        | 22,539.57 *   |
| 5807            |                  | Contingency               |                 |                      |               |
|                 | 25517            | PLASTIX PLUS LLC          | 19844           | TAHOE REAR COMMND UN | 5,003.74      |
|                 |                  |                           |                 | ACCOUNT TOTAL        | 5,003.74 *    |
| 5811            |                  | Flores Admin Fee          |                 |                      |               |
|                 | 15837            | FLORES & ASSOCIATES, LLC  | 533805          | APRIL 2024           | 118.50        |
|                 |                  |                           |                 | ACCOUNT TOTAL        | 118.50 *      |
|                 |                  |                           |                 | MAJOR TOTAL          | 33,380.71 **  |
| 093000          |                  | FUND TRANSFERS OUT        |                 |                      |               |
|                 | 0710             | To IDA Fund               |                 |                      |               |
|                 | 25820            | PRINCE EDWARD CO IDA      | LAND SALE 0324  | LAND SALE IDA PROPRT | 245,000.00    |
|                 |                  |                           |                 | ACCOUNT TOTAL        | 245,000.00 *  |
|                 |                  |                           |                 | MAJOR TOTAL          | 245,000.00 ** |
| 094000          |                  | CAPITAL PROJECTS          |                 |                      |               |
|                 | 0002             | Computer System           |                 |                      |               |
|                 | 10259            | AMAZON CAPITAL SERVICES   | 1XC7-RWDG-4G94  | WIRELESS MOUSE/KEYBD | 56.60         |
|                 | 10259            | AMAZON CAPITAL SERVICES   | 116D-KF9W-3QX6  | DOCUMENT SCANNER (2) | 1,244.00      |

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FUND # - 100

GENERAL FUND

PRINCE EDWARD  
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| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME          | INV#           | DESCRIPTION          | AMOUNT        |
|-----------------|------------------|-------------------------|----------------|----------------------|---------------|
| 0003            | 10259            | AMAZON CAPITAL SERVICES | 116D-KF9W-3QX6 | HP LASER PRINTER (2) | 459.68        |
|                 | 10259            | AMAZON CAPITAL SERVICES | 116D-KF9W-3QX6 | HDMI PORT ADAPTER-2  | 42.08         |
|                 | 10259            | AMAZON CAPITAL SERVICES | 116D-KF9W-3QX6 | VIENON 4PORT USB HUB | 7.99          |
|                 | 10259            | AMAZON CAPITAL SERVICES | 116D-KF9W-3QX6 | USB BLUETOOTH ADAPTR | 12.97         |
|                 |                  |                         |                | ACCOUNT TOTAL        | 1,823.32 *    |
|                 | 29280            | Sandy River Project     | 335313 62812   | SRR WTR PRJCT SUPPLM | 17,601.43     |
|                 | 29280            | TIMMONS GROUP           | 338050 62812   | SR WATER PRJCT SUPPL | 1,546.41      |
|                 |                  |                         |                | ACCOUNT TOTAL        | 19,147.84 *   |
| 0250            | 22740            | School - CIP            | 622844-009     | 622844 RENO PEC SHCL | 576,787.46    |
|                 | 22740            | MOSELEY ARCHITECTS PC   | 622844-010     | 622844 RENO PEC SCHL | 114,700.54    |
|                 |                  |                         |                | ACCOUNT TOTAL        | 691,488.00 *  |
| 0302            | 12944            | Countywide Comm System  | 1015           | EMS COMM SYS IMPLMNT | 15,000.00     |
|                 |                  | CTA CONSULTANTS, LLC    |                |                      | 15,000.00 *   |
|                 |                  |                         |                | ACCOUNT TOTAL        | 15,000.00 *   |
|                 |                  |                         |                | MAJOR TOTAL          | 727,459.16 ** |
|                 |                  |                         |                | FUND TOTAL           | 2,036,017.60  |

| MAJOR# | ACCT#  | VENDOR NUMBER | VENDOR NAME                         | INV#        | DESCRIPTION          | AMOUNT      |
|--------|--------|---------------|-------------------------------------|-------------|----------------------|-------------|
| 7008   | 032301 | 11491         | Meherin EMS<br>ARC3 GASES           | 10654620    | CYLINDER RENTAL      | 42.92       |
|        |        | 11491         | ARC3 GASES                          | 10689293    | OXYGEN               | 125.81      |
|        |        | 11491         | ARC3 GASES                          | 10696661    | OXYGEN               | 69.88       |
|        |        | 14734         | EMERGENCY MEDICAL PRODUCT           | 2620342     | EMS SUPPLIES         | 729.28      |
|        |        | 14734         | EMERGENCY MEDICAL PRODUCT           | 2621661     | EMS SUPPLIES         | 134.54      |
|        |        |               |                                     |             | ACCOUNT TOTAL        | 1,102.43 *  |
| 7010   |        | 10102         | Hampden Sydney EMS<br>AT&T MOBILITY | 777474      | IPAD SVC EMS 29&E2   | 76.48       |
|        |        | 10102         | AT&T MOBILITY                       | 777474      | IPAD SVC EMS 29 & E2 | 76.48       |
|        |        | 10174         | AIRGAS USA, LLC                     | 5505465056  | CYLINDER RENTAL      | 3.51        |
|        |        | 14734         | EMERGENCY MEDICAL PRODUCT           | REFUND 1123 | REFUND-ITEMS NOT REC | 469.11-     |
|        |        | 14734         | EMERGENCY MEDICAL PRODUCT           | 2613633     | EMS SUPPLIES         | 623.55      |
|        |        |               |                                     |             | ACCOUNT TOTAL        | 310.91 *    |
|        |        |               |                                     |             | MAJOR TOTAL          | 1,413.34 ** |
|        |        |               |                                     |             | FUND TOTAL           | 1,413.34    |

| MAJOR# | VENDOR NUMBER | VENDOR NAME                     | INV#            | DESCRIPTION   | AMOUNT   |
|--------|---------------|---------------------------------|-----------------|---------------|----------|
| 043200 | 29332         | Water Service TOWN OF FARMVILLE |                 |               |          |
|        |               |                                 | WATER TANK 0324 | WATER & SEWER | 61.58 *  |
|        |               |                                 |                 |               | 61.58 ** |
|        |               |                                 |                 | ACCOUNT TOTAL | 61.58    |
|        |               |                                 |                 | MAJOR TOTAL   | 61.58    |
|        |               |                                 |                 | FUND TOTAL    | 61.58    |

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FUND # - 502 SEWER FUND

PRINCE EDWARD  
LISTING OF INVOICES FOR 4/01/2024 -- 4/30/2024

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| MAJOR# | ACCT#  | VENDOR NUMBER | VENDOR NAME                                                           | INV#       | DESCRIPTION   | AMOUNT    |
|--------|--------|---------------|-----------------------------------------------------------------------|------------|---------------|-----------|
| 5110   | 043200 | 31846         | Electrical Services<br>DOMINION ENERGY VIRGINIA<br>GENERAL PROPERTIES | 4148700281 | SEWER PUMP    | 196.10    |
|        |        |               |                                                                       |            | ACCOUNT TOTAL | 196.10 *  |
|        |        |               |                                                                       |            | MAJOR TOTAL   | 196.10 ** |
|        |        |               |                                                                       |            | FUND TOTAL    | 196.10    |

| MAJOR#<br>ACCT#<br>042300 | VENDOR<br>NUMBER<br>COLLECTIONS | VENDOR<br>NAME                                          | INV#            | DESCRIPTION           | ACCOUNT TOTAL | AMOUNT     |
|---------------------------|---------------------------------|---------------------------------------------------------|-----------------|-----------------------|---------------|------------|
| 3310                      | 32926                           | Repairs/Maintenance<br>WRIGHT AUTO SUPPLY               | 272086          | CPLR/TWLS/CLEANER     |               | 158.99     |
| 3311                      | 14300                           | Repairs & Maint-Auto & Eq<br>EAST END MOTOR CO INC      | 0238083         | 20 KENW CONN ISSUE    |               | 158.99 *   |
|                           | 14300                           | EAST END MOTOR CO INC                                   | 0238083         | 20 KENW CONN ISSUE    |               | 310.00     |
|                           | 28869                           | STIFF O O INC                                           | 2318            | SEPTIC TNK RICE STPAT |               | 310.00-    |
|                           | 32926                           | WRIGHT AUTO SUPPLY                                      | 271151          | CLEANR/TWLS/WASH      |               | 500.00     |
|                           |                                 |                                                         |                 |                       | ACCOUNT TOTAL | 55.28      |
| 3840                      | 10254                           | Contract Landfill - POS<br>REPUBLIC SERVICES #974       | 0974-000639162  | TRASH COLLECTION      |               | 555.28 *   |
|                           | 10254                           | REPUBLIC SERVICES #974                                  | 0974-000639163  | TRASH COLLECTION      |               | 487.29     |
|                           | 10254                           | REPUBLIC SERVICES #974                                  | 0974-000639164  | TRASH COLLECTION      |               | 278.59     |
|                           |                                 |                                                         |                 |                       | ACCOUNT TOTAL | 424.83     |
| 3841                      | 14723                           | Purchase of Service - Rec<br>EMANUEL TIRE MANAGEMENT AP | ETAP D262       | TIRE RECYCLING        |               | 1,190.71 * |
|                           | 14723                           | EMANUEL TIRE MANAGEMENT AP                              | ETAP D266       | TIRE RECYCLING        |               | 593.25     |
|                           | 14723                           | EMANUEL TIRE MANAGEMENT AP                              | ETAP D274       | TIRE RECYCLING        |               | 582.75     |
|                           | 28866                           | STEPS, INC                                              | FEBRUARY 2024   | RECYCLING             |               | 740.25     |
|                           | 28866                           | STEPS, INC                                              | MARCH 2024      | RECYCLING             |               | 1,588.92   |
|                           | 29029                           | SYNERGY RECYCLING LLC                                   | 2400169         | ELECTRONICS RECYCLIN  |               | 3,225.74   |
|                           |                                 |                                                         |                 |                       | ACCOUNT TOTAL | 2,439.60   |
| 5110                      | 28640                           | Electrical Services<br>SOUTHSIDE ELECTRIC COOP          | 114379001 0424  | DARLINGTON HGTS CONV  |               | 9,170.51 * |
|                           | 28640                           | SOUTHSIDE ELECTRIC COOP                                 | 114379003 0324  | RECYCLE CENTER        |               | 76.87      |
|                           | 28640                           | SOUTHSIDE ELECTRIC COOP                                 | 114379003 0424  | RECYCLE CENTER        |               | 115.82     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 0670040567 0324 | CELL C PUMP STATION   |               | 94.80      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 0670040567 0424 | CELL C PUMP STATION   |               | 24.13      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 1144204110 0324 | GREEN BAY CONV SITE   |               | 23.85      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 21000524236 04  | RICE CONV SITE 0424   |               | 124.51     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 4268948512 0324 | LANDFILL OFFICE       |               | 136.45     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 4268948512 0424 | LANDFILL OFFICE       |               | 141.13     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 5181167213 0324 | SCLHSE LEACHATE PUMP  |               | 80.35      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 5181167213 0424 | SCLHSE LEACHATE PUMP  |               | 82.79      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 7471653571 0324 | WORSHAM CONV SITE     |               | 448.12     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 7471653571 0424 | WORSHAM CONV SITE     |               | 75.16      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 8535655636 0324 | SHOP @ LANDFILL       |               | 59.30      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 8535655636 0424 | SHOP @ LANDFILL       |               | 21.48      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 8601161519 0324 | PROSPECT CONV SITE    |               | 23.85      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 8601161519 0424 | PROSPECT CONV SITE    |               | 122.95     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 8970737501 0324 | SCALE HOUSE           |               | 90.92      |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 8970737501 0424 | SCALE HOUSE           |               | 170.06     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 9176847250 0324 | LANDFILL SHELTER      |               | 120.70     |
|                           | 31846                           | DOMINION ENERGY VIRGINIA                                | 9176847250 0424 | LANDFILL SHELTER      |               | 96.74      |
|                           |                                 |                                                         |                 |                       | ACCOUNT TOTAL | 69.58      |
| 5230                      | 21319                           | Telecommunications<br>BRIGHTSPEED                       | 309480181 0324  | GREEN BAY CONV SITE   |               | 2,199.56 * |
|                           |                                 |                                                         |                 |                       | ACCOUNT TOTAL | 59.85      |



| MAJOR#<br>ACCT# | VENDOR<br>NUMBER    | VENDOR<br>NAME                                          | INV#            | DESCRIPTION           | AMOUNT       |
|-----------------|---------------------|---------------------------------------------------------|-----------------|-----------------------|--------------|
| 5440            | 28869               | Portable Toilet Rental<br>STIFF O O INC                 | 309480181 0424  | GREEN BAY CONV SITE   | 59.68        |
|                 |                     |                                                         | 309553498 0324  | RICE CONV SITE        | 57.38        |
|                 |                     |                                                         | 309553498 0424  | RICE CONV SITE        | 57.21        |
|                 |                     |                                                         | 309615846 0324  | TUGGLE CONV SITE      | 57.38        |
|                 |                     |                                                         | 309615846 0424  | TUGGLE CONV SITE      | 57.21        |
|                 |                     |                                                         | 309714661 0324  | PROSPECT CONV SITE    | 59.85        |
|                 |                     |                                                         | 309714661 0424  | PROSPECT CONV SITE    | 59.68        |
|                 |                     |                                                         | 310039285 0424  | WORSHAM CONV SITE     | 57.21        |
|                 |                     |                                                         | 131056010 0324  | DARLINGTON HGTS SITE  | 47.06        |
|                 |                     |                                                         | 242374982 0324  | WIRELESS SVC REFUSE   | 23.31        |
|                 |                     |                                                         | 242374982 0424  | REFUSE TRUCK          | 23.30        |
|                 |                     |                                                         |                 | ACCOUNT TOTAL         | 619.12 *     |
| 6008            | 10259               | Vehicle & Powered Equip F<br>AMAZON CAPITAL SERVICES    | 13WW-PTHQ-WKCT  | PETERBILT HOOD LATCH  | 45.98        |
|                 |                     |                                                         | 21022T 4242     | FUEL                  | 295.00       |
|                 |                     |                                                         | 21022T 5855     | FUEL                  | 120.79       |
|                 |                     |                                                         | DIESEL 0124     | COLLECTIONS DIESEL    | 1,632.76     |
|                 |                     |                                                         | DIESEL 0224     | COLLECTIONS DIESEL    | 1,867.44     |
|                 |                     |                                                         | DIESEL 0923     | COLLECTIONS DIESEL    | 1,293.65     |
|                 |                     |                                                         | DIESEL 1023     | COLLECTIONS DIESEL    | 1,714.34     |
|                 |                     |                                                         | DIESEL 1123     | COLLECTIONS DIESEL    | 1,751.98     |
|                 |                     |                                                         | DIESEL 1223     | COLLECTIONS DIESEL    | 901.09       |
|                 |                     |                                                         |                 | ACCOUNT TOTAL         | 9,623.03 *   |
| 6009            | 13000               | Vehicle & Powered Equip S<br>CURTIS LANE HOLDINGS, LLC  | E00257          | CORDLESS BLOWER       | 179.73       |
|                 |                     |                                                         | 0238680         | TIRE REPAIR           | 65.00        |
|                 |                     |                                                         | 977579-MUGRNV   | SEAL/MAGNETIC KEY BX  | 28.37        |
|                 |                     |                                                         | 1734            | CLUTCH/EXH MANIFOLD   | 1,854.53     |
|                 |                     |                                                         | 271412          | BLUE DEF REFUSE TRK   | 287.76       |
|                 |                     |                                                         | 272123          | SPRK PLUG/CLEANER     | 24.52        |
|                 |                     |                                                         |                 | ACCOUNT TOTAL         | 2,439.91 *   |
| 8301            | 12999               | Collection Bins/Compactor<br>CUSTOM CONTAINER SOLUTIONS | 14454           | (2) 30CY/40CY CONTANR | 24,862.00    |
|                 |                     |                                                         |                 | ACCOUNT TOTAL         | 24,862.00 *  |
| 042400          | LANDFILL OPERATIONS |                                                         |                 | MAJOR TOTAL           | 51,696.61 ** |
| 3160            | 21105               | Professional Services<br>LABELLA ASSOCIATES, D.P.C.     | 220426 22326681 | PEC 24 ENG ANNL SVC   | 3,564.33     |
|                 |                     |                                                         | 220427 2232668  | PEC 24 ENVMNTL SVC    | 6,456.55     |
|                 |                     |                                                         | 223006 22326681 | PEC 24 ENG ANNL SVC   | 1,683.30     |
|                 |                     |                                                         | 223007 2232668  | PEC 24 ENV ANNL SVC   | 28,029.20    |
|                 |                     |                                                         |                 | ACCOUNT TOTAL         | 39,733.38 *  |
| 3310            | 15560               | Repairs/Maintenance<br>FARMVILLE WSALE ELECTRIC         | 788603          | PARTS/AIR COMP @SHOP  | 132.84       |
|                 |                     |                                                         |                 | ACCOUNT TOTAL         | 132.84 *     |

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER | VENDOR<br>NAME             | DESCRIPTION               | INV#            | AMOUNT       |
|-----------------|------------------|----------------------------|---------------------------|-----------------|--------------|
| 3311            | 11491            | ARC3 GASES                 | Equipment Repairs & Maint | 0010738336      |              |
|                 | 12947            | CRYSTAL SPRINGS            |                           | 23465833 031524 | 34.41        |
|                 | 12947            | CRYSTAL SPRINGS            |                           | 23465833 031524 | 11.99        |
|                 | 12947            | CRYSTAL SPRINGS            |                           | 23465833 041224 | 15.18        |
|                 | 32926            | WRIGHT AUTO SUPPLY         |                           | 273698          | 8.26         |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 23.81        |
|                 |                  |                            |                           |                 | 93.65 *      |
| 5230            | 21319            | BRIGHTSPEED                | Telecommunications        | 309326764 0324  |              |
|                 | 21319            | BRIGHTSPEED                |                           | 309326764 0424  | 122.46       |
|                 | 31339            | VERIZON WIRELESS           |                           | 242374982 0324  | 122.12       |
|                 | 31339            | VERIZON WIRELESS           |                           | 242374982 0424  | 80.43        |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 80.43        |
|                 |                  |                            |                           |                 | 405.44 *     |
| 5810            | 11250            | BENCHMARK COMMUNITY BANK   | Dues                      | 8360 ADMIN 0424 |              |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 50.00        |
|                 |                  |                            |                           |                 | 50.00 *      |
| 6008            | 12220            | CARTER MACHINERY CO INC    | Fuel                      | 5166233         |              |
|                 | 13000            | CURTIS LANE HOLDINGS, LLC  |                           | P10938          | 82.32        |
|                 | 14700            | ELLINGTON ENERGY SERVICE   |                           | 502095 900H 8   | 166.18-      |
|                 | 14700            | ELLINGTON ENERGY SERVICE   |                           | 502096 900H 8   | 4,209.58     |
|                 | 25782            | PRINCE EDWARD CO PBLC SCH  |                           | DIESEL 0124     | 1,694.80     |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 699.54       |
|                 |                  |                            |                           |                 | 6,520.06 *   |
| 6009            | 11491            | ARC3 GASES                 | Vehicle & Powered Equip S | 0010790527      |              |
|                 | 12220            | CARTER MACHINERY CO INC    |                           | 4813421         | 3,009.67     |
|                 | 12220            | CARTER MACHINERY CO INC    |                           | 5117707         | 225.12-      |
|                 | 12220            | CARTER MACHINERY CO INC    |                           | 5130694         | 989.36       |
|                 | 12220            | CARTER MACHINERY CO INC    |                           | 5140147         | 186.06       |
|                 | 13000            | CURTIS LANE HOLDINGS, LLC  |                           | W00844          | 26.27        |
|                 | 14300            | EAST END MOTOR CO INC      |                           | 0237811         | 5,475.56     |
|                 | 14300            | EAST END MOTOR CO INC      |                           | 0237811         | 655.96       |
|                 | 19222            | JAMES RIVER EQUIPMENT VIRG |                           | P71556          | 655.96-      |
|                 | 21811            | LOWE'S                     |                           | 998095-MVKUKS   | 7,265.54     |
|                 | 23246            | NAPA AUTO PARTS (APPOMATTO |                           | 264666          | 23.84        |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 387.75       |
|                 |                  |                            |                           |                 | 17,138.93 *  |
| 6011            | 11491            | ARC3 GASES                 | Uniforms & Wearing Appare | 0010778397      |              |
|                 | 27922            | CINTAS CORPORATION #524    |                           | 4186385661      | 100.44       |
|                 | 27922            | CINTAS CORPORATION #524    |                           | 4187098019      | 74.89        |
|                 | 27922            | CINTAS CORPORATION #524    |                           | 4187826425      | 74.89        |
|                 | 27922            | CINTAS CORPORATION #524    |                           | 4188530126      | 76.70        |
|                 | 27922            | CINTAS CORPORATION #524    |                           | 4189256008      | 74.89        |
|                 | 27922            | CINTAS CORPORATION #524    |                           | 4189970850      | 74.89        |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 551.59 *     |
| 8206            | 11370            | CURTIS LANE HOLDINGS LLC   | Construction Vehicles     | JH462261        |              |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 12,752.00    |
|                 |                  |                            |                           |                 | 12,752.00 *  |
| 8400            | 10263            | AMCOMI LLC                 | Property                  | QUOTE PEC 0424  |              |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 4,322.01     |
|                 |                  |                            | ACCOUNT TOTAL             |                 | 4,322.01 *   |
|                 |                  |                            | MAJOR TOTAL               |                 | 81,699.90 ** |

| MAJOR#<br>ACCT#<br>094000 | VENDOR<br>NUMBER | VENDOR<br>NAME                             | INV#   | DESCRIPTION                   | ACCOUNT TOTAL | MAJOR TOTAL | FUND TOTAL | AMOUNT |
|---------------------------|------------------|--------------------------------------------|--------|-------------------------------|---------------|-------------|------------|--------|
| 0010                      | 29280            | Compactor Site Improvemen<br>TIMMONS GROUP | 338451 | 62441<br>WORSHAM CONV STE PLN | 1,100.00      | 1,100.00    | 1,100.00   | *      |
|                           |                  |                                            |        |                               | 1,100.00      | 1,100.00    | 1,100.00   | **     |
|                           |                  |                                            |        |                               |               |             | 134,496.51 |        |

| MAJOR#<br>ACCT#<br>094000 | VENDOR<br>NUMBER | VENDOR<br>NAME                                 | INV#            | DESCRIPTION          | AMOUNT        |
|---------------------------|------------------|------------------------------------------------|-----------------|----------------------|---------------|
| 7051                      | 20904            | Broadband Project<br>KINEX NETWORKING SOLUTION | BRDBND PRJCT 12 | VATI MTCH BRDBND PRJ | 121,802.40    |
|                           |                  |                                                |                 | ACCOUNT TOTAL        | 121,802.40 *  |
|                           |                  |                                                |                 | MAJOR TOTAL          | 121,802.40 ** |
|                           |                  |                                                |                 | FUND TOTAL           | 121,802.40    |

PIEDMONT COURT SERVICES FUND

| MAJOR#<br>ACCT# | VENDOR<br>NUMBER<br>NAME                                                                                                                                                                             | INV#                                                                                                            | DESCRIPTION                                                                                                                      | AMOUNT                                                                  |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 3199            | Purchase of Services - Ot<br>18988 INTRINSIC INTERVENTIONS IN<br>28095 ALERE TOXICOLOGY SERV INC                                                                                                     | 23423<br>L3766663                                                                                               | BTG SINGLE<br>LAB CONFIRMATIONS                                                                                                  | 103.50<br>61.98<br>165.48 *                                             |
| 3310            | Repairs and Maintenance<br>12772 COMPUTER PROJECTS OF IL<br>16944 STIMPSON CONNIE                                                                                                                    | 24-04-01ME<br>REIMB 0424                                                                                        | MAINT AGRMNT OPENFOX<br>CHECK IN SYSTEMS                                                                                         | 198.00<br>399.00<br>597.00 *                                            |
| 3600            | Advertising<br>15241 FARMVILLE HERALD                                                                                                                                                                | 222650 1797703                                                                                                  | PTO AD 13 WEEKS                                                                                                                  | 325.00<br>325.00 *                                                      |
| 5110            | Electrical Service<br>31846 DOMINION ENERGY VIRGINIA<br>31846 DOMINION ENERGY VIRGINIA<br>31846 DOMINION ENERGY VIRGINIA<br>31846 DOMINION ENERGY VIRGINIA                                           | 4324962309 0324<br>4324962309 0424<br>7218131923 0324<br>7218131923 0424                                        | PCS ELECT<br>PCS<br>PCS ELECT<br>PCS                                                                                             | 84.61<br>67.20<br>199.13<br>192.04<br>542.98 *                          |
| 5210            | Postal Services<br>16944 STIMPSON CONNIE                                                                                                                                                             | POSTAGE 0324                                                                                                    | POSTCARDS                                                                                                                        | 582.35<br>582.35 *                                                      |
| 5230            | Telecommunications<br>20904 KINEX NETWORKING SOLUTION                                                                                                                                                | 2404-0033270                                                                                                    | PCS PHONE                                                                                                                        | 69.65<br>69.65 *                                                        |
| 5420            | Lease/Rent of Building<br>28724 SRP CORPORATION LLC<br>28724 SRP CORPORATION LLC                                                                                                                     | MAY RENT 2024<br>RENT APRIL 2024                                                                                | MAY RENT<br>RENT APRIL 2024                                                                                                      | 3,000.00<br>3,000.00<br>6,000.00 *                                      |
| 5510            | Travel - Mileage<br>11654 BROOKS, HOLLY<br>16944 STIMPSON CONNIE<br>16944 STIMPSON CONNIE<br>21790 LIGHT, PAMELA<br>27170 REESE-THOMAS A ROCQUELLE<br>29334 TOBOLA, AUBREY<br>32147 WATKINS, KRISTLE | MILEAGE 0324<br>MILEAGE 0324<br>MILEAGE 0424<br>MILEAGE FEB/MAR<br>MILEAGE 0324<br>MILEAGE 0324<br>MILEAGE 0324 | TRAVEL MILEAGE<br>TRAVEL MILEAGE<br>TRAVEL MILEAGE<br>MILEAGE REIMBURSEMNT<br>TRAVEL MILEAGE<br>TRAVEL MILEAGE<br>TRAVEL MILEAGE | 108.54<br>9.51<br>8.64<br>267.06<br>38.86<br>65.66<br>87.50<br>585.77 * |
| 6001            | Office Supplies<br>10259 AMAZON CAPITAL SERVICES<br>20600 KEY OFFICE SUPPLY                                                                                                                          | 116D-KF9W-3QX6<br>401 587656                                                                                    | (6) PRINTERS PCS<br>PRINTER/FAX CARTRIDG                                                                                         | 1,461.18<br>310.50<br>1,771.68 *<br>10,639.91 **                        |
| FUND TOTAL      |                                                                                                                                                                                                      |                                                                                                                 |                                                                                                                                  | 10,639.91                                                               |
| TOTAL DUE       |                                                                                                                                                                                                      |                                                                                                                 |                                                                                                                                  | 2,304,627.44                                                            |

Approved at meeting of \_\_\_\_\_ on \_\_\_\_\_

Signed \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Date

Date

Title

Title



THE LAW OFFICES OF  
**TERRI ATKINS WILSON, P.C.**

117 North Main Street  
 Farmville, VA 23901  
 Phone 434-392-1422  
 Fax 434-392-1777  
 tawilson@tawlaw.net  
 www.terriatkinswilsonlaw.com

April 29, 2024

Prince Edward County, Virginia  
 Post Office Box 382  
 Farmville, VA 23901

dstanley@co.prince-edward.va.us

finance@co.prince-edward.va.us

**FOR PROFESSIONAL SERVICES RENDERED:**

**Invoice #1061**

General Legal Representation:

|           |                                                                                                                                                                           |         |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 11/1/2023 | Review and discussion regarding comments to ordinance amendment of "Running at Large". Responded by email of decision.                                                    | .50 hr. |
| 11/1/2023 | Email with legal counsel for WAWA concerning offsite easement agreement.                                                                                                  | .25 hr. |
| 11/2/2023 | Review and email to Sarah Puckett for final review of draft of Running at Large Ordinance.                                                                                | .75 hr. |
| 11/2/2023 | Receipt and review of an email addressed to Treasurer of Prince Edward County for the return of surplus funds for a Co-Executor of an estate - Bettie Matthews, deceased. | .25 hr. |
| 11/2/2023 | Review and receipt of Running at Large statute by Doug Stanley.                                                                                                           | .25 hr. |
| 11/3/2023 | Discussion with Animal Control concerning seizure of dog due to poor conditions.                                                                                          | .50 hr. |

|            |                                                                                                                                         |          |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|
| 11/5/2023  | Receipt of information from Animal Control concerning seizure of animals from Angela Carol Woodford. Creation of Petition and Order.    | .75 hr.  |
| 11/6/2023  | Receipt and review of email from Estate of Bettie Matthews from Taxing Authority Consulting Service.                                    | .25 hr.  |
| 11/6/2023  | Review of November 9, 2023, Regular Board Packet.                                                                                       | .75 hr.  |
| 11/6/2023  | Receipt of email concerning Woodford Court Date and email of filed petition to Animal Control.                                          | .25 hr.  |
| 11/8/2023  | Animal Control emailed the amounts necessary to prepare a restitution order on the Woodford case. Preparation of restitution and order. | .75 hr.  |
| 11/9/2023  | Regular Meeting of Prince Edward County Board of Supervisors - flat fee                                                                 | \$500.00 |
| 11/13/2023 | Email and review of closing documents for the C-Store Farmville Route 15 LLC from Prince Edward County and IDA                          | .50 hr.  |
| 11/13/2023 | General District Court-Hearing on Seizure of Animals, Animal Control.                                                                   | 1.0 hr.  |
| 11/13/2023 | Phone call from Tigers Corner owner concerning the County position on Skill Games cutoff date.                                          | .50 hr.  |
| 11/13/2023 | Email from Sarah Puckett concerning Skill Games and a copy of a notice from Mecklenburg County, Virginia.                               | .50 hr.  |
| 11/13/2023 | Email from Tom Beshere concerning Opioid Settlement. Forwarded email after review.                                                      | .25 hr.  |
| 11/14/2023 | Receipt and review of 2 emails from Sarah Puckett on articles about skill games.                                                        | .25 hr.  |
| 11/16/2023 | Receipt and review of skill games letter from Gary Elder, Town of Farmville attorney.                                                   | .25 hr.  |

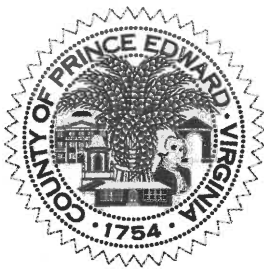


|            |                                                                                                                                           |                          |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 11/20/2023 | Email sent with Draft Restitution Order for hearing on 11/21/2023 to Animal Control Officer.                                              | .25 hr.                  |
| 11/21/2023 | Email receipt and review of Sarah Puckett concerning Roanoke's position on skill games.                                                   | .25 hr.                  |
| 11/21/2023 | Animal Control Hearing in General District Court for Woodford. Preparation and court representation. Preparation of 2 orders for seizure. | 2.00 hr.                 |
| 11/27/2023 | Email question received from Animal Control Officer regarding service of civil paperwork.                                                 | .25 hr.                  |
| 11/30/2023 | Receipt of email from Sarah Puckett concerning lease amendment for USDA. Set up to review prior to December 12 meeting.                   | .25 hr.                  |
| 11/30/2024 | Email and research from Doug Stanley concerning notice to property owners of survey to be conducted by County.                            | .50 hr.                  |
|            | Total Hours = 12.00 hrs. @ \$200.00/hr.                                                                                                   | \$2,400.00               |
|            | Total Flat Fee                                                                                                                            | \$500.00                 |
|            | <b>BALANCE DUE</b>                                                                                                                        | <b><u>\$2,900.00</u></b> |

**DUE UPON RECEIPT**

Please make check payable to Terri Atkins Wilson, P.C.

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 8-d  
**Department:** County Administration  
**Staff Contact:** Cheryl Stimpson  
**Agenda Item:** Salaries

---

**SUMMARY:**

The County Administrator reported that checks have been issued pursuant to the order of the Board of Supervisors as to salaries, etc., the amount of which salaries have been heretofore approved.

**COST:**

**ATTACHMENTS:** None.

**RECOMMENDATION:** None.

**SAMPLE MOTION:**

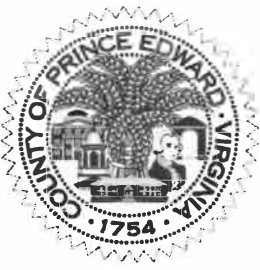
Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 9  
**Department:** County Administration  
**Staff Contact:** Douglas P. Stanley  
**Agenda Item:** Community Partner Updates

---

**SUMMARY:** The following community partners will join the Board at its May meeting:

**Hampden-Sydney College**

- Larry Stimpert, Ph.D., President of the College

**Longwood University**

- Taylor Reveley, IV, President of the University

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 10  
**Department:** County Administration  
**Staff Contact:** Sarah Elam Puckett  
**Agenda Item:** Highway Matters

---

**SUMMARY:**

Mr. Bill King, Jr., Assistant Residency Administrator, will be present for the May meeting.

The Public Hearing on the VDOT Six-Year Plan will be held Tuesday, May 14, 2024 at 7:30 p.m.

**COST:**

**ATTACHMENTS:**

**RECOMMENDATION:** None.

**SAMPLE MOTION:**

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 11-a  
**Department:** County Administration  
**Staff Contact:** Douglas P. Stanley/Sarah Elam Puckett  
**Agenda Item:** PUBLIC HEARING: VDOT SIX-YEAR PLAN

---

**Summary:** Bill King, Assistant Residency Administrator, VDOT, will be present to participate in the County’s Public Hearing on the Six-Year Plan for FY25 through FY30 and the FY25 Construction Program for Prince Edward County.

Attached is a copy of the Draft Six-Year Plan and Construction Program and a draft resolution for the Board’s review and consideration.

**ATTACHMENTS:** Draft Six-Year Plan and Construction Program  
Draft Resolution

**RECOMMENDATION:** Approval.

**SAMPLE MOTION:** Move approval of the FY 25-30 Six-Year Plan and FY 25 Construction Program and authorize the Chairman or County Administrator to sign the resolution.

Motion \_\_\_\_\_ Cooper-Jones \_\_\_\_\_ Gilliam \_\_\_\_\_ Pride \_\_\_\_\_  
Second \_\_\_\_\_ Emert \_\_\_\_\_ Jenkins \_\_\_\_\_ Townsend \_\_\_\_\_  
Jones \_\_\_\_\_ Watson \_\_\_\_\_



Please publish the following public hearing notice in **THE FARMVILLE HERALD** on Wednesday, May 1, 2028 and Wednesday, May 8, 2024.

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### NOTICE OF PUBLIC HEARINGS

The Prince Edward County Board of Supervisors will hold the following **PUBLIC HEARINGS** on Tuesday, May 14, 2024 at 7:30 p.m. in the Board of Supervisors Room, Prince Edward County Courthouse, 111 N. South Street, 3<sup>rd</sup> Floor, Farmville, Virginia, to receive citizen input prior to considering the following:

1. In accordance with Section 33.2-331 of the *Code of Virginia*, a joint County-VDOT public hearing will be held for the purpose of receiving public comments on the proposed County Secondary Six-Year Plan for Fiscal Years 2025-2030 and on the Secondary System Construction Budget for Fiscal Year 2025. All road projects in the Secondary Six-Year Plan that are eligible for federal funds will be included in the Statewide Transportation Improvement Program (STIP), which documents how Virginia will obligate federal transportation funds.
2. A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate an 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613), which is zoned A-1, Agricultural Conservation.
3. A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate a 5MWac solar energy facility on land totaling 81.2+/- acres denoted as Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606), across from its intersection with Campbell Lane, which is zoned A-1, Agricultural Conservation.
4. Pursuant to §15.2-2316.8(B) of the *Code of Virginia*, consideration of a siting agreement by CEP Solar, LLC, related to an 8MWac solar energy facility on Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive.

**AND**

Pursuant to §15.2-2316.8(B) of the Code of Virginia, consideration of a siting agreement by CEP Solar, LLC, related to a 5MWac solar energy facility on Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606).

Citizen input for Public Hearings will be received through: (1) in-person participation; (2) remote participation by calling 1-844-890-7777, Access Code # 390313; or (3) by written comments mailed to: P.O. Box 382, Farmville, VA 23901; via email to [board@co.prince-edward.va.us](mailto:board@co.prince-edward.va.us); or via facsimile at 434-392-6683. Based on the number of speakers, the Chair will determine the time allotted to each. Citizens may also view the monthly Board of Supervisors meeting live (no public input) at the County's YouTube Channel by using the link on County website under Meetings & Public Notices.

Additional information regarding the County's draft Six-Year Plan, special use permits, and siting agreements are available for public review on the County's web site at [www.co.prince-edward.va.us](http://www.co.prince-edward.va.us) or in the Prince Edward County Administrator's Office, 111 N. South Street, 3<sup>rd</sup> Floor, Farmville, VA. It is the County's intent to comply with the Americans with Disabilities Act. Should you have questions or require special accommodation, please contact the County Administrator's Office at 434-392-8837.

###

Secondary System  
 Prince Edward County  
 Construction Program  
 Estimated Allocations

| Fund                     | FY2025    | FY2026    | FY2027    | FY2028    | FY2029    | FY2030    | Total       |
|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| TeleFee                  | \$54,290  | \$54,290  | \$54,290  | \$54,290  | \$54,290  | \$54,290  | \$325,740   |
| Federal STP - Bond Match | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0         |
| District Grant - Unpaved | \$432,916 | \$118,252 | \$118,252 | \$118,252 | \$118,252 | \$108,099 | \$1,014,023 |
| Total                    | \$487,206 | \$172,542 | \$172,542 | \$172,542 | \$172,542 | \$162,389 | \$1,339,763 |

Board Approval Date:

-----

Residency Administrator

Date

-----

County Administrator

Date

**SECONDARY SYSTEM CONSTRUCTION PROGRAM (in dollars)**

District: Lynchburg

County: Prince Edward County

Board Approval Date:

2025-26 through 2029-30

| Route<br>PPMS ID<br>Accomplishment<br>Type of Funds<br>Type of Project<br>Priority # | Road Name<br>Project #<br>Description<br>FROM<br>TO<br>Length                                           | Estimated Cost                                | Traffic Count<br>Scope of Work<br>FHWA #<br>Comments |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------------|
| 0771<br>121574                                                                       | BRIERY WAY ROAD<br>0771073647                                                                           | <i>PE</i> \$0<br><i>RW</i> \$0                | Resurfacing                                          |
| STATE FORCES/HIRED EQUIPMENT<br>State forces/Hired equip<br>CN Only<br>0002.01       | RTE 771 - RURAL RUSTIC (SURFACE TREAT NON-HARDSURFACE)<br>0.36 MILES WEST OF RTE 15<br>RTE 15<br>0.4    | <i>CN</i> \$50,000<br><i>Total</i> \$50,000   | 17005                                                |
| 0780<br>115569                                                                       | OLD OAK ROAD<br>0780073P01                                                                              | <i>PE</i> \$0<br><i>RW</i> \$0                | 90<br>Resurfacing                                    |
| STATE FORCES/HIRED EQUIPMENT<br>State forces/Hired equip<br>CN Only<br>0002.02       | RTE 780 - RURAL RUSTIC (SURFACE TREAT NON-HARD SURFACE)<br>RTE 648<br>DEAD END<br>0.6                   | <i>CN</i> \$102,000<br><i>Total</i> \$102,000 | 17005                                                |
| 0632<br>115570                                                                       | FALKLAND ROAD<br>0632073P01                                                                             | <i>PE</i> \$0<br><i>RW</i> \$0                | 130<br>Resurfacing                                   |
| STATE FORCES/HIRED EQUIPMENT<br>State forces/Hired equip<br>CN Only<br>0002.03       | RTE 632 - RURAL RUSTIC (SURFACE TREAT NON-HARD SURFACE)<br>2.100 MILE EAST OF RTE 633<br>RTE 630<br>1.3 | <i>CN</i> \$221,000<br><i>Total</i> \$221,000 | 17005                                                |
| 0647<br>121582                                                                       | RICE CREEK ROAD<br>0647073651                                                                           | <i>PE</i> \$0<br><i>RW</i> \$0                | Resurfacing                                          |
| STATE FORCES/HIRED EQUIPMENT<br>State forces/Hired equip<br>CN Only<br>0002.04       | RTE 647 - RURAL RUSTIC (SURFACE TREAT NON-HARDSURFACE)<br>RTE 630 RED SHOP ROAD<br>BRIDGE<br>1.2        | <i>CN</i> \$161,000<br><i>Total</i> \$161,000 | 17005                                                |

| Route<br>PPMS ID<br>Accomplishment<br>Type of Funds<br>Type of Project<br>Priority #      | Road Name<br>Project #<br>Description<br>FROM<br>TO<br>Length                                                               | Estimated Cost         |                                   | Traffic Count<br>Scope of Work<br>FHWA #<br>Comments |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------|------------------------------------------------------|
| 0682<br>121576                                                                            | JUNCTION CANAL ROAD<br>0682073649                                                                                           | PE<br>RW               | \$0<br>\$0                        | Resurfacing                                          |
| STATE FORCES/HIRED<br>EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.05 | RTE 682 - RURAL RUSTIC (SURFACE TREAT NON-<br>HARDSURFACE)<br>ROUTE 671<br>ROUTE 668<br><br>2.1                             | CN<br><br><i>Total</i> | \$294,000<br><br><b>\$294,000</b> | 17005                                                |
| 0611<br>121577                                                                            | QUAIL CROSSING ROAD<br>0611073650                                                                                           | PE<br>RW               | \$0<br>\$0                        | Resurfacing                                          |
| STATE FORCES/HIRED<br>EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.06 | RTE 611 - RURAL RUSTIC (SURFACE TREAT NON-<br>HARDSURFACE)<br>ROUTE 613<br>ROUTE 612<br><br>2.1                             | CN<br><br><i>Total</i> | \$294,000<br><br><b>\$294,000</b> | 17005                                                |
| 0647<br>121575                                                                            | LOMAN ROAD<br>0647073648                                                                                                    | PE<br>RW               | \$0<br>\$0                        | Resurfacing                                          |
| STATE FORCES/HIRED<br>EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.07 | RTE 647 - RURAL RUSTIC (SURFACE TREAT NON-<br>HARDSURFACE)<br>0.50 MILES EAST OF RTE 15<br>RTE 630 MEHERRIN ROAD<br><br>1.2 | CN<br><br><i>Total</i> | \$161,000<br><br><b>\$161,000</b> | 17005                                                |
| 0625<br>121583                                                                            | FEATHER FIN ROAD<br>0625073652                                                                                              | PE<br>RW               | \$0<br>\$0                        | Resurfacing                                          |
| STATE FORCES/HIRED<br>EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.08 | RTE 625 - RURAL RUSTIC (SURFACE TREAT NON-<br>HARDSURFACE)<br>APPOMATTOX COUNTY LINE<br>ROUTE 609 PEAKS ROAD<br><br>3.0     | CN<br><br><i>Total</i> | \$420,000<br><br><b>\$420,000</b> | 17005                                                |

| Route<br>PPMS ID<br>Accomplishment<br>Type of Funds<br>Type of Project<br>Priority #   | Road Name<br>Project #<br>Description<br>FROM<br>TO<br>Length                                                                   | Estimated Cost                                                       | Traffic Count<br>Scope of Work<br>FHWA #<br>Comments |
|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------|
| 0668<br>121584                                                                         | BELL ROAD<br>0668073653                                                                                                         | PE \$0<br>RW \$0                                                     | Resurfacing                                          |
| STATE FORCES/HIRED EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.09 | RTE 668 - RURAL RUSTIC (SURFACE TREAT NON-HARDSURFACE)<br>ROUTE 667<br>ROUTE 682<br><br>0.3                                     | CN \$42,000<br><br><i>Total</i> \$42,000                             | 17005                                                |
| 0632<br>121585                                                                         | SHULTZ MILL ROAD<br>0632073654                                                                                                  | PE \$0<br>RW \$0                                                     | Resurfacing                                          |
| STATE FORCES/HIRED EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.10 | RTE 632 - RURAL RUSTIC (SURFACE TREAT NON-HARDSURFACE)<br>0.96 MILES WEST OF RTE 696<br>0.40 MILES WEST OF ROUTE 696<br><br>0.6 | CN \$98,000<br><br><i>Total</i> \$98,000                             | 17005                                                |
| 0703<br>-29399                                                                         | EAST PAMPLIN RD<br>0703073664                                                                                                   | PE \$0<br>RW \$0                                                     | Resurfacing                                          |
| STATE FORCES/HIRED EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.11 | RTE 703 - RURAL RUSTIC (SURFACE TREAT NON-HARDSURFACE)<br>0.08 MILES NORTH OF BUSINESS RTE 460<br>BUSINESS RTE 460<br><br>0.6   | CN \$114,865<br><br><i>Total</i> \$114,865                           | 17005                                                |
| 0628<br>-29514                                                                         | MOUNTAIN CREEK ROAD<br>0628073666                                                                                               | PE \$0<br>RW \$0                                                     | Resurfacing                                          |
| STATE FORCES/HIRED EQUIPMENT<br><br>State forces/Hired equip<br>CN Only<br><br>0002.12 | RTE 628 - RURAL RUSTIC (SURFACE TREAT NON-HARDSURFACE)<br>2.13 MILES NORTH OF RTE 632<br>2.56 MILES NORTH OF RTE 632<br><br>0.4 | CN \$83,755<br><br><i>Total</i> \$83,755                             | 17005                                                |
| 9999<br>121657<br>NOT APPLICABLE<br><br>0006.01                                        | 9999073646<br>PRINCE EDWARD COUNTYWIDE -<br>TRANSPORTATION SERVICES                                                             | PE \$50,000<br>RW \$50,000<br>CN \$194,546<br><i>Total</i> \$294,546 | 1____                                                |

| Route<br>PPMS ID<br>Accomplishment<br>Type of Funds<br>Type of Project<br>Priority # | Road Name<br>Project #<br>Description<br>FROM<br>TO<br>Length | Estimated Cost                                                      | Traffic Count<br>Scope of Work<br>FHWA #<br>Comments |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------|
| 9999<br>-18318<br>NOT APPLICABLE                                                     | 9999073810<br>PRINCE EDWARD COUNTY UNPAVED ROAD<br>FUNDING    | <i>PE</i> \$0<br><i>RW</i> \$0<br><i>CN</i> \$0<br><i>Total</i> \$0 | 1__                                                  |
| 0006.02                                                                              |                                                               |                                                                     |                                                      |

**BOARD OF SUPERVISORS**

Llew W. Gilliam, Jr.  
Chair  
Pattie Cooper-Jones  
Vice Chair  
J. David Emert  
Victor "Bill" Jenkins  
E. Harrison Jones  
Odessa H. Pride, Ed.D.  
Jerry R. Townsend  
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**COUNTY OF PRINCE EDWARD, VIRGINIA**

**COUNTY ADMINISTRATOR**

Douglas P. Stanley, AICP, ICMA-CM  
Post Office Box 382  
111 N. South Street, 3<sup>rd</sup> Floor  
Farmville, VA 23901  
Office: (434) 392-8837  
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[www.co.prince-edward.va.us](http://www.co.prince-edward.va.us)

**A RESOLUTION OF THE  
BOARD OF SUPERVISORS OF THE COUNTY OF PRINCE EDWARD, VIRGINIA**

**FY 25-30 SIX-YEAR ROAD PLAN  
AND FY 25 CONSTRUCTION PRIORITY LIST**

At a regular meeting of the Board of Supervisors of the County of Prince Edward, Virginia, held at the Prince Edward County Courthouse, Board of Supervisors Room, Tuesday, May 14, 2024, at 7:00 p.m.:

MEMBERS PRESENT:

MEMBERS ABSENT:

On motion of Supervisor \_\_\_\_\_, seconded by Supervisor \_\_\_\_\_, and carried by the following vote:

AYE:

NAY:

**WHEREAS**, Section 33.2-331 of the *Code of Virginia*, 1950, as amended, provides the opportunity for each county to work with the Virginia Department of Transportation on the development of a Secondary Six-Year Road Plan and budget; and



**WHEREAS**, this Board has previously agreed to assist in the preparation of this Plan, in accordance with the Department of Transportation policies and procedures, and participated in a public hearing on the proposed Plan (FY 2025 through 2030), as well as the Construction Priority List (FY 2025) on May 14, 2024, after being duly advertised so that all citizens of the County had the opportunity to participate in said hearing and to make comments and recommendations concerning the proposed Plan and Priority List; and

**WHEREAS**, William L. King, Jr., Assistant Residency Administrator, Virginia Department of Transportation, appeared before the Board and recommended approval of the Six-Year Plan for Secondary Roads (FY 2025 through 2030) and the Construction Priority List (FY 2025) for Prince Edward County;

**NOW, THEREFORE, BE IT RESOLVED** that since said Plan appears to be in the best interests of the Secondary Road System in Prince Edward County and of the citizens residing on the Secondary System, said Secondary Six-Year Plan (FY 2025 through 2030) and Construction Priority List (FY 2025) are hereby approved as presented at the public hearing

Certification

*I hereby certify that the foregoing resolution was duly considered by the Board of Supervisors of the County of Prince Edward, Virginia at a regular board meeting in Prince Edward County, Virginia, at which a quorum was present and that same was passed this 14<sup>th</sup> day of May, 2024.*

CERTIFIED TRUE COPY

---

Pattie Cooper-Jones, Chair, Board of Supervisors

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 11-b  
**Department:** Community Development  
**Staff Contact:** Robert Love  
**Agenda Item:** Public Hearing - CEP Solar, LLC – Piney Grove Site

**Summary:**

The County has received an application request by CEP Solar, LLC for a Special Use Permit to construct and operate an 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613). This parcel is in the A1, Agricultural Conservation zoning district and the use requires a Special Use Permit.

The public hearing notice was published in the May 1, 2024 and May 8, 2024 editions of the Farmville Herald, Attachment (2). The list of adjoining property owners and the sample letter sent to each can be found in Attachments (3) and (4).

The purpose of the Special Use is to allow for the location of a utility scale solar energy facility. The applicant stated that the proposed facility will not be seen nor heard and will not impact adjacent properties. The facility will not generate noise, light, dust, odor, fumes, or vibrations. Water quality will be addressed according to Virginia Stormwater Management Permit requirements and the site will not generate any significant amount of traffic with the main traffic occurring temporarily during the construction phase.

The Planning Commission held a public hearing on March 19, 2024, where no one spoke in opposition of the application. The Planning Commission unanimously recommended approval with conditions, forwarding the request to the Board of Supervisors for Public Hearing. Attachment (6) is a list of updated Potential Conditions as recommended by the Planning Commission.

County staff is of the opinion the use is generally compatible with the zoning district and will have minimal impacts on surrounding properties as far as traffic and noise.

**Attachments:**

1. Special Use Permit Application Form (Full application packet is available electronically on the County website & hardcopy is on file in the Community Development Office.)
2. Notice of Public Hearing
3. List of adjoining property owners
4. Sample Letter sent to adjoining property owners
6. Potential Conditions
7. Excerpt of the draft minutes of the March 19, 2024 meeting of the Planning Commission

|              |                    |               |                |
|--------------|--------------------|---------------|----------------|
| Motion _____ | Cooper-Jones _____ | Gilliam _____ | Pride _____    |
| Second _____ | Emert _____        | Jenkins _____ | Townsend _____ |
|              |                    | Jones _____   | Watson _____   |



**Board of Supervisors  
Agenda Summary**

**Recommendation:**

1. Conduct the public hearing and render a decision on the Special Use.

**Recommended Motions:**

I move that the Board of Supervisors approve the Special Use Permit request by CEP Solar, LLC for the proposed 8MWac utility scale solar energy facility with the following conditions:  
*(list of conditions)*

**OR**

I move that the move that the Board of Supervisors deny the Special Use Permit request by CEP Solar, LLC for the proposed 8MWac utility scale solar energy facility due to the following:  
*(list reasons)*

**OR**

I move that the Board of Supervisors defer a decision on the Special Use Permit request by CEP Solar, LLC for the proposed 8MWac utility scale solar energy facility until the next meeting in order to: *(list reasons)*

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PERMIT/APPLICATION NO \_\_\_\_\_  
ZONING DISTRICT \_\_\_\_\_  
MAGISTERIAL DISTRICT \_\_\_\_\_  
DATE SUBMITTED \_\_\_\_\_

*County of Prince Edward*

PLEASE PRINT OR TYPE

**PRINCE EDWARD COUNTY APPLICATION  
FOR SPECIAL USE PERMIT**

TO: PRINCE EDWARD COUNTY PLANNING COMMISSION      SPECIAL EXCEPTION REQUESTED:  
VIA: ZONING ADMINISTRATOR

The undersigned owner of the following described property hereby applies for a Special Use permit as provided in Section 5-124 of Article V, Site Plan requirements are found in Section 4-100 of Article IV Development Standards of the Zoning Ordinance of Prince Edward County, Virginia.

Applicant's Name: CEP Solar, LLC

Applicant's Address: 2201 W Broad St, Suite 200 Richmond, VA 23220

Applicant's Telephone Number: 804-789-4040 ext. 711

Present Land Use: Mixed forest and residential

Legal Description of Property with Deed Book and Page No. or Instrument No. Please see attached.

Tax Map # 069 A 10, 069 A 3, 069 A 9      Acreage : 170.8

Narrative statement evaluating effects on adjoining properties (noise, odor, dust, fumes, etc.): (Attach additional sheet if necessary.) Please see attached narrative.

Statement of general compatibility with adjacent and other properties in the zoning district. (Attach additional sheet if necessary.) Please see attached statement.

Height of Principal Building (s): Feet N/A      Stories N/A

APPLICANT'S STATEMENT: (if not owner(s) of property):

I hereby certify that I have the authority to make the foregoing application, that the information given is complete and correct to the best of my knowledge, and that development and/or construction will conform with the regulations as set forth in the Prince Edward County Zoning Ordinance as written and also with the description contained in this permit application.

[Signature]      Date 1/24/2024  
Signature of Applicant (if not property owner)

PROPERTY OWNER(S) STATEMENT:

I hereby certify that I/We own the above described property, that the information given is complete and correct to the best of my knowledge, and the above person(s), group, corporation, or agent has the full and complete permission of the undersigned owner(s) to make application for a Conditional Use permit as set forth in the Prince Edward County Zoning Ordinance as written.

[Signature]      Date 1-24-24  
Signature of Property Owner(s)

please see attached      Date \_\_\_\_\_  
Signature of Property Owner(s)

please see attached      Date \_\_\_\_\_  
Signature of Property Owner(s)

NOTE: THIS PERMIT APPLICATION IS NOT VALID UNLESS ALL PROPERTY OWNER(S) SIGNATURES ARE AFFIXED AND DATED. ATTACH ADDITIONAL SHEETS IF NECESSARY.

Application Fee \$300.00      Fee Received by [Signature]      Date 2/8/2024

The above mentioned application charges are nonrefundable, regardless of whether the permit application is approved or denied once submitted.

All checks for payment should be made payable to: Treasurer, Prince Edward County, Virginia.

Mail to: Department of Planning &  
Community Development  
P. O. Box 382  
Farmville, VA 23901  
(434) 392-8837

Estelle J. Jones      1/25/24  
Signature of Property Owner(s)      Date

Lawrence Taylor      1, 25, 24  
Signature of Property Owner(s)      Date

\_\_\_\_\_  
Signature of Property Owner(s)      Date

\_\_\_\_\_  
Signature of Property Owner(s)      Date

\_\_\_\_\_  
Signature of Property Owner(s)      Date

\_\_\_\_\_  
Signature of Property Owner(s)      Date

PROPERTY OWNER(S) STATEMENT:

I hereby certify that I/We own the above described property, that the information given is complete and correct to the best of my knowledge, and the above person(s), group, corporation, or agent has the full and complete permission of the undersigned owner(s) to make application for a Conditional Use permit as set forth in the Prince Edward County Zoning Ordinance as written.

*Willie T. Sheppard*  
Signature of Property Owner(s)

Signature of Property Owner(s)

Date

*24 Jan 2024*

*Willie T. Sheppard*  
Signature of Property Owner(s)

Signature of Property Owner(s)

Date

*24 Jan 2024*

*James H. Matley*  
Signature of Property Owner(s)

Signature of Property Owner(s)

Date

*24 Jan 2024*

NOTE: THIS PERMIT APPLICATION IS NOT VALID UNLESS ALL PROPERTY OWNER(S) SIGNATURES ARE AFFIXED AND DATED. ATTACH ADDITIONAL SHEETS IF NECESSARY.

# Cover Letter

Piney Grove Solar Farm  
Prince Edward County, Virginia  
Special Use Permit





Prince Edward County  
County Administration Office  
111 N South Street, Third Floor  
Farmville, Virginia 23901

CEP Solar, LLC  
2202 W. Broad St, Suite 200  
Tel: 804-789-4040  
Email: [Bobbi.Rodriguez@cepsolar.com](mailto:Bobbi.Rodriguez@cepsolar.com)

---

**To:** Prince Edward County Administration Office  
**From:** CEP Solar

CEP Solar (“The Applicant”), a Commonwealth Energy Partners company based in Virginia, is pleased to present the following Special Use Permit (SUP) application for the Piney Grove Solar Farm (“The Project”), a distribution-scale solar energy facility located on a portion of three parcels in the 2<sup>nd</sup> District of Prince Edward County, capable of generating up to 8-megawatt alternating current (MWac) of clean energy delivered to the local distribution system within Southside Electric Coop’s service territory.

The Piney Grove Solar Farm will be located approximately 9 miles southeast of Farmville on a remote tract of land near the intersection of Miller Lake Road and Taylor Drive. The Project will utilize less than 45% of the property, allowing it to exceed the county's setback standards, which means the project is not expected to be seen or heard once operational.

In the Project Narrative and accompanying documents to follow, the Applicant will use a combination of public data, desktop studies, engineering assessments, site visuals, and a preliminary site plan to demonstrate how the Project will meet or exceed the requirements set forth in the Prince Edward County ordinance. It is the Applicant’s intention to demonstrate the value of this project and how it will advance the goals of Prince Edward’s Comprehensive Plan as follows:

- Develop a diversified economic base in Prince Edward County.
- Stabilize, balance, and strengthen the economy of Prince Edward County
- Encourage alternative energy sources in Prince Edward County

In addition to the Prince Edward County SUP standards, the Project must also comply with State and Federal standards that will ensure the Piney Grove Solar Farm is constructed and operated in accordance with the latest standards and regulations. We look forward to working with Prince Edward County on this exciting project that will be able to generate long-term economic and environmental benefits for your community. Should you have any questions or concerns, please feel free to reach out to me and our local team anytime.

---

Bobbi Rodriguez  
[Bobbi.Rodriguez@CEPSolar.com](mailto:Bobbi.Rodriguez@CEPSolar.com)  
804-789-4040

Piney Grove Solar Farm  
Prince Edward County, Virginia  
Special Use Permit

# Project Narrative

## Supplement to Application for Special Use Permit

## Project Narrative -Table of Contents

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## 1. Project Details

CEP Solar, LLC (“Applicant”) is seeking approval of a Special Use Permit (SUP) to enable it to construct and operate a solar energy facility with a maximum nameplate capacity up to 8-Megawatts alternating current (MWac). The Piney Grove Solar Farm (the “Project”) is proposed to be situated on an approximately three parcels owned by Estelle Jones, Willie Shepperd, Lawrence Talor, Sr., Gilbert N. Booker, Jr., Junious H Mottley, and Shirley N Fowlkes Family LLC. The parcel numbers are 069-A-10, 069-A-3, and 069-A-9. The land currently is currently mixed forest and residential. The Project will be along Taylor Drive off Miller Lake Road.

The project will contain 3 parcels, equaling 170 acres. The Project area is 73.1 acres, with approximately 52.3 acres of solar panels and Project infrastructure. Thus, while Piney Grove Solar is in operation, there will be approximately 97 acres of a combination of open green space, forestland, and other vegetation, a portion of which will be used for required setbacks, buffers, and natural resource protection.

The Project site is approximately nine miles southeast of the town of Farmville. Site control has been secured through an option to lease agreement as demonstrated in [Exhibit 8.14 Site Control](#). The Project will deliver clean and cost-competitive energy through a distribution circuit running along Piney Grove Road that connects to Southside Electric’s Moran substation.

The Project is developed by CEP Solar, a Richmond-based renewable energy development company focused on providing sustainable energy solutions in the Commonwealth of Virginia. CEP Solar submits this Application in compliance with the County Zoning Ordinance requirements for a utility-scale solar energy facility. We share the County’s commitment to ensure that the best practices in solar development are being implemented in Prince Edward County and we look forward to demonstrating that commitment with this Project.

The Project’s final site plan will be completed after field surveys have been conducted, and it will be submitted to the County along with construction plans at the time of final site plan application.



3 parcels totaling 170 acres,  
owned by private  
landowners



Approximately 52 acres  
for the solar field



Approximately 97 acres of  
the Project is setback,  
vegetative buffer, and  
natural resource protection

## 2.0 Planning Considerations

### 2.1 Conformity with Comprehensive Plan

In seeking a Special Use Permit (SUP) for the Piney Grove Solar Project (the “Project”), CEP Solar submits the following analysis of the Prince Edward County Comprehensive Plan as it relates to the Project. A large-scale solar energy facility is permitted as a special use approved by the Board of Supervisors. Zoning Ordinance § 7-104. Thus, the Board of Supervisors will evaluate the Project for compliance with the comprehensive plan.

Virginia Code § 15.2-2232 requires the county’s planning commission to determine whether the “general location or approximate location, character, and extent thereof [of the public utility facility]... is substantially in accord with the adopted comprehensive plan or part thereof.” This analysis demonstrates the proposed Project’s conformity with the Comprehensive Plan and confirms that the project is “substantially in accord” with the Comprehensive Plan as required by Virginia Code § 15.2-2232.

Although the Comprehensive Plan does not directly address solar facilities, it is well established that a locality’s zoning ordinance implements the comprehensive plan, and Prince Edward County has enacted an Alternative Energy ordinance as Article VII of the zoning ordinance. The ordinance provides for the siting, operation, and decommissioning of solar projects in the County, Zoning Ordinance (“Ord.”) §§ 1-104, 7-100, and states as its purpose, in part:

The intent of this article is to provide for and regulate the siting, installation, operation and decommissioning of alternative energy, or "green energy," sources in the county in a manner that promotes safe, effective and efficient use of such facilities while protecting the safety and welfare of the community. **The intent is to encourage alternative energy sources while limiting negative impacts** on natural resources, including pollinator and wildlife habitats, and existing agricultural, forestal, residential, commercial, industrial, historical and recreational uses of property or the future development of property in the county.

Ord. § 7-100 (emphasis added).

Thus, in evaluating proposed solar projects for conformity with the Comprehensive Plan, it is important to note that the governing body of Prince Edward has expressed its legislative intent to encourage alternative energy, so long as negative impacts are adequately mitigated.

This purpose is consistent with the public policy of the Commonwealth of Virginia to promote clean energy and the requirement that any local ordinance addressing the siting of renewable energy facilities that generate electricity from wind or solar be consistent with said public policy.

### **Comprehensive Plan Guidance for Project Location: Agricultural Land Use**

The Project parcels are Prince Edward County tax parcels 069-A-3, 069-A-9, and 069-A-10. They total 170 acres currently zoned A-1 and currently designated as agricultural in the Comprehensive Plan. Additionally, the Future Land Use Map set out as Map XVI in the current Comprehensive Plan indicates that the County plans for the Project site to remain agricultural. The Project aligns with the goals of the agricultural land use designation, which include encouraging land uses that promote open space and protect agricultural land from more intense and permanent development.

The Comprehensive Plan identifies the preservation of agricultural land and open space as a key policy area in planning. Comp. Plan at 74. “Development that does occur in the rural agricultural... portions of the County should be designed to incorporate significant open spaces...” Id. at 75. Furthermore, the County has identified future goals, including “enhanc[ing] the rural character of the County through rural zoning standards that encourage the preservation of agricultural... lands” and discouraging high-density developments in agricultural areas. Id. at 96, 107. The County’s zoning includes a robust Alternative Energy Ordinance that recognizes solar as a permitted land use in agricultural areas, so long as any negative impacts are appropriately mitigated.

The Project would keep approximately 97 acres of the Project parcels in a combination of open green space, forestland, and other vegetation for a period of 40 years. Solar is compatible with the Plan’s goals for the County’s rural agricultural lands, including the discouragement of residential development. See Plan at 89 (development for residential uses is not encouraged). Among land uses, solar is unique in that it helps to moderate the pace of development, preventing residential sprawl or other permanent development during the life of the Project. At the end of the Project’s life, the facility will be decommissioned and the land can again be used for agriculture or forest, in accordance with the Plan’s goals.

### **Comprehensive Plan Guidance for Economic Growth**

The Comprehensive Plan establishes economic development as a chief goal of the County. Id. at 91. To achieve this goal, the County shall develop a diversified economic base, in part by attracting “small high technology businesses,” providing “financial and other incentives for agricultural... land conservation,” and evaluating “all land use decisions partially on the basis of their impact on the County’s agricultural... industry.” Id. at 93, 94, and 108.

Advancements in technology and the current economic climate render solar generation an attractive option for economic development. Solar projects that are appropriately sited and designed can support the County’s development goals by attracting other technology industries.

See Code of Virginia §§ 45.2-1706.1, 45.2-1706.8.

to the region. In fact, many corporations are beginning to require access to renewable energy when deciding where to locate their facilities. This Project will deliver clean and cost-competitive energy through a distribution circuit running along Piney Grove Road that connects to Southside Electric's Moran substation.

Solar facilities also provide near-term economic development at their locations by employing local businesses for activities including site work, fencing, landscaping, and general construction. This Project would provide an estimated nine jobs, \$.5 million in associated labor income, and \$1.5 million in economic output during the construction phase alone. Because a number of solar projects have been proposed in Prince Edward County, solar energy has the potential to support a local construction labor force for several years, and the County has the opportunity to become a leader in solar energy production.

Finally, the Project will generate tax revenue that will reduce the burden of the County to raise taxes on citizens. The County has already adopted an ordinance allowing for a revenue share assessment for solar projects, which assesses a tax of \$1,400 per MWac that increases by ten percent every five years. This Project would provide the County with additional revenue in the form of a siting agreement over its forty-year lifespan.

### **Comprehensive Plan Guidance for Environmental Impact**

The Comprehensive Plan identifies soil and water resources as a critical factor in County approval for development projects. Id. at 7, 79, and 96. The Comprehensive Plan indicates that achieving long-term goals for economic development of agricultural resources requires "consider[ation of] soil characteristics as a factor in evaluating land uses that require public approval" and promotes the creation of riparian buffers to protect ground water resources. Id. at 96-98. Overall, the County encourages "the use of best management practices for all new development within the County" to protect its environmental resources. Id. at 98.

Solar development can protect environmental resources and, in some cases, improve environmental quality. An estimated 57 percent of the Project parcels will be reserved for setback, vegetative buffer, and natural resource protection. This will minimize impact to wetlands and surface waters and will provide the required buffers for onsite wetland and intermittent streams. If existing trees and vegetation are disturbed within the area required for buffer compliance, CEP will re-plant the area with native and noninvasive vegetation.

Any topsoil that is removed will be stored on-site and reused. Additionally, removing the land from agricultural production for four decades will reduce dust emissions and pesticide use, and it will allow the soil to recover within that period. The project will replant any disturbed groundcover in native and noninvasive species. Thus, granting a SUP for the Project will maintain, if not improve, the overall quality of soil on the site and water resources in the surrounding area.



## Conclusion

As detailed above, the Project aligns with the Comprehensive Plan's land use, economic, and environmental goals. Further, any potential external impacts are appropriately mitigated through setbacks, buffers, environmental compliance, and specific Project conditions. Thus, the "general or approximate location, character, and extent [of this solar facility Project]... is substantially in accord with the adopted comprehensive plan" as required by Va. Code § 15.2- 2232.

## 3.0 General Development Impacts

### 3.1 Impact on the Community and Adjacent Properties

Due to the passive nature of solar energy facilities, there are no anticipated adverse impacts to the public health, safety, or welfare of the citizens of Prince Edward County. During operation and maintenance, the facility produces no vibration, emissions, odor, or fumes; during construction, there will be limited noise and equipment emissions, which will be mitigated as required by the ordinance and limiting the hours of operation of post-driving and other construction equipment from sunrise to sunset. Because the Project does not use any public utilities, there is no impact on public infrastructure.

Solar projects also make good neighbors – they generate minimal sound and are screened effectively with vegetative buffers given their minimal height. Solar is a low-impact land use, providing benefits to the County and the community with minimal-to-no impact on the County's resources. Other forms of development (commercial, residential housing, etc.) require additional services such as roads, utilities, schools, and law enforcement. Solar facilities generally, and this Project in particular, do not place any material burden on the County's resources.

### 3.2 Glint and Glare

Summary of ForgeSolar glint/glare analysis: the proposed Piney Grove array produces visible glarem less than one-half of one percent of the time in a calendar year. "Green" glare, a diffuse type of reflection, is visible from SR-606 up to 41.3 hours/year (0.47% of the year) and from SR-613 up to 12.2 hours/year (0.14% of the year). The glare on SR-606 would be visible roughly 30 minutes per day between early May-early August immediately after sunrise, while the glare on SR-613 would be visible around 12 minutes per day mid-February to mid-March and mid-September to mid-October, also just after sunrise.

Of note, the FAA has determined that this glare does not present a hazard to pilots on final approach into federally obligated airports; one may therefore conclude there's no hazard for motorists passing by at sunrise.

### 3.3 Sound

During operation, Piney Grove Solar Farm will not produce sound outside of the Project area. Project components that produce sound, such as inverters, will be set back from the Project boundary so they will not be heard from adjacent properties. Additionally, the facility will only be operating during the day, so there will be no sound produced at night. During construction, there will be a temporary increase in sound levels due to the operation of construction equipment. The construction period is expected to last 12 months or less, during which construction activities will be limited in accordance with permit conditions and applicable sections of the Prince Edward County Code. Once the Project is constructed, inverter sound shall not exceed 50 dBA.

### 3.4 Fire Safety

While electrical fires are an extremely rare occurrence at solar facilities, they may occur in the event of an improper connection or if another fire hazard is present. These concerns are addressed by testing and safety standards required of solar panels, inverters, batteries, and associated equipment. In addition, the Project will follow safety standards set in the National Electric Code (NEC) and National Fire Protection Association (NFPA) code to ensure safe design, construction, and operation of the facility.

The Project owner or operator will, in coordination with the Prince Edward County Fire Department, provide education and training on how to respond in the event of a fire or other emergency on the premises. “Knox Boxes” will be added at access gate locations, so that Fire Department resources can gain access inside the security fence.

## 4.0 Economic Impacts

Solar energy is among the fastest growing industries in the nation and is especially vibrant in the Commonwealth of Virginia. Further, many corporations are beginning to require access to renewable energy when deciding where to locate their facilities. The adoption of this growing field can lead to direct economic boosts during construction, long-term economic gains by the local economy, and serve to attract further business development to the region. Funds raised from Project tax revenue will reduce the burden of the County to raise taxes on their citizens and support the County in making capital investments today.

Piney Grove Solar Farm will benefit Prince Edward County directly through increased tax revenue from real estate taxes and solar revenue share assessments.

Prince Edward County already adopted an ordinance that allows for a revenue share assessment. The County’s revenue share assessment is an annual assessment of \$1,400 per MWac, which increases by 10 percent every five years.

operation and no new wells or water connections will be required. There is no anticipated impact on groundwater recharge. The operation of the Project does not produce wastewater, nor is it expected to degrade the quantity or quality of surface water from sedimentation.

To protect Prince Edward County's water and soil resources, the Applicant will comply with all applicable erosion and sediment control laws and regulations. Management practices on site will be designed to prevent the discharge of sediment and other pollutants into nearby waterways. The Applicant will coordinate with Prince Edward County as well as an Erosion and Sediment Control program ("VESCP") Authority for submission and review of the Project's erosion and sediment control plans.

#### 5.4 Wildlife Resources

A review of the wildlife and wildlife habitats was conducted for the Piney Grove Solar Farm by the Timmons Group, an industry expert. An endangered species review was conducted to gain insight regarding the potential presence of Endangered Species Act (ESA) listed species as well as State listed species onsite or in the vicinity of the Site.

There are two listed species present within the vicinity of the Site, the Northern Long Eared Bat (NLEB) and the Tri-colored Bat (TB). There are no known maternity roosts or hibernacula for the NLEB or TB located on or within a two-mile buffer to the Site. However, the NLEB and TB both have the potential to occur on site. Further guidance from the USFWS is expected and it may influence the approach to addressing mitigation of the NLEB within overall project development considerations. During the state permit process, VDWR coordination will likely be required with a potential TOYR for tree clearing of April 1 – October 31, unless a presence/absence survey determines the likely absence of the TB.

The Monarch Butterfly (MB) is a candidate species and has the potential to occur on the Site. However, this species is not listed and has no time of year restriction. Therefore, no additional coordination with USFWS is anticipated.

This report can be seen in [Exhibit 8.15 Wildlife and Wildlife Habitats Analysis](#).

#### 5.5 Cultural and Historical Resource Analysis

The Timmons Group has also conducted a Virginia Department of Historic Resources (VDHR) database search that encompasses the Project site and one-half mile buffer surrounding the Project site. The analysis of the Virginia Cultural Resources Information System (VCRIS) database shows there are no archaeological resources that intersect with the Site boundary. There are four architectural resources located within a one-half mile search buffer. A Phase I Cultural Resource Assessment will further identify cultural resources on or near the Site that may require avoidance or mitigation.

This report can be seen in [Exhibit 8.10-Cultural Resources Analysis](#).

## 6.0 Preliminary Site Plan and Project Design

### 6.1 Project Interconnection

The Applicant has submitted an application for interconnection to Southside Electric Cooperative's electrical grid, and the Project has been assigned a queue position. The Project will supply power to the existing Moran substation located just off Miller Lake Road and flow to Dominion Power's electrical grid via distribution lines adjacent to the site. The Project will add up to 8 MWac of renewable energy, enough to power up to 1,800 Virginia homes per year (Solar Energy Industries Association, 2021).

There will be one point of interconnection (POI). Interconnection will not require the construction of a new electrical substation as is the case with larger-scale transmission interconnected projects.

### 6.2 Facility Construction

The Applicant estimates that construction could start as soon as 2025 and the Project may commence operations as early as 2025 or 2026. It is estimated that construction of the Project will require between 6-12 months, though the project may be required to align with the utility grid interconnection process. Construction and operation activities will conform to ordinance requirements and SUP conditions. The Project is expected to be in operation for at least 40 years and the electric solar system components will be UL listed or equivalent.

The solar panel area is approximately 52 acres and within that area, the Project will utilize approximately 23,630 solar panels. The current proposed equipment will be 450-watt photovoltaic (PV) modules or equivalent, but depending on advancements in technology, the panel rating may exceed 450 watts. The PV panels will be secured to single axis trackers on a racking system. The axis of rotation is horizontal, usually orientated North-South with the modules facing toward the East in the morning and the West in the afternoon.

Per county code (Sec. 7-110), "All signage on the site shall comply with the county sign ordinance, as adopted and from time to time amended. Appropriate warning signage and a 911 address sign shall be posted in a clearly visible manner. Warning signage must identify the owner and include a 24-hour emergency contact phone number."

### 6.4 Setbacks and Buffers

A preliminary site plan is shown in [Exhibit 8.3 Preliminary Site Exhibit](#). The preliminary site plan design shows perimeter setbacks, buffers, and avoidance of wetlands. While the panel

layouts in the development envelope are preliminary and may change based on further technical analysis and refinement, the development envelope in the site plan shows approximate boundaries for the solar facility installations. Additional clearing or grading may be required outside of the development envelope for ingress, egress, and other infrastructure. If existing trees and vegetation are disturbed within the area required for buffer compliance, new plantings shall be provided for the buffer.

Setbacks will comply with the County's requirements for utility-scale solar energy facilities § 2-100.5, "The project area shall be set back a distance of at least 75 feet from all public rights-of-way and main buildings on adjoining parcels, and a distance of at least 50 feet from adjacent property lines. Exceptions may be made for adjoining parcels that are owned by the applicant. Increased setbacks up to 100 feet and additional buffering may be included in the conditions for a particular permit. This will ensure that energy facilities meet all setback requirements for primary structures for the zoning district in which the facility is located in addition to the requirements set forth above. Access, erosion and stormwater structures, and interconnection to the electrical grid may be made through setback areas provided that such are generally perpendicular to the property line." Also, "A vegetative buffer sufficient to mitigate the visual impact of the facility is required."

## 6.5 Traffic and Site Access

A study was performed for the Project based on anticipated site entrance locations and can be found in [Exhibit 8.4 Anticipated Traffic Analysis](#). The study identifies preferred routes to the Project and concludes that they have sufficient capacity to accommodate the period of increased traffic during the construction period. Once the Project is in operation, site visits will be limited to a few times per month, resulting in a negligible impact on traffic in the area.

If it is determined during final site plan review that alternate points of ingress and egress are needed, the design will comply with applicable VDOT regulations. A parking area for vehicles, construction equipment, staging, and other needs will be placed near the access point for the western section of the Project. The Project owner will be responsible for maintaining the Project's access roads.

## 6.6 Decommissioning

A preliminary Decommissioning Plan has been developed to outline the decommissioning processes that will be used if the Project is permanently discontinued. The plan details the process for removing the solar energy facility equipment and restoring the land to its previous use and has been designed to comply with applicable state regulations and Prince Edward County's ordinance.

As per County ordinance Sec. 46-131, the Applicant will provide financial security, "Such as

cash escrow, a performance surety bond, a certified check, an irrevocable letter of credit, or other security acceptable to the county". Such security will be provided prior to obtaining a land disturbance permit and updated every five years by a third party.

As per County ordinance Sec. 7-114, "If any energy generation facility is not operated for a continuous period of 12 months, the county may notify the facility owner by registered mail and provide 45 days for a response. In its response, the facility owner shall set forth reasons for the operational difficulty and provide a reasonable timetable for corrective action. If the county deems the timetable for corrective action unreasonable, it may notify the facility owner, and the facility owner shall ensure removal of the facility in compliance with the decommissioning plan established for the facility.

The preliminary Decommissioning Plan can be found in [Exhibit 8.6](#). The final Decommissioning Plan will be submitted for review with the final site plan of the Project.

Reuse and recycling of solar equipment are growing areas of interest in the industry at home and abroad. With proper maintenance, solar equipment can last for decades and can be refurbished to have a 'second life' generating electricity for another application. All components are to be recycled whenever feasible.

## 7.0 Community Engagement

The Applicant has conducted community outreach and engagement in several ways. Mailers were sent out 12 days prior to the community meeting to all adjacent landowners, as shown in [Exhibit 8.15 List of Adjacent Parcels](#). Mailers included an invitation to the community meeting, a Piney Grove Solar Farm Project Overview, an informational company overview, frequently asked questions, and contact information.

The Piney Grove Solar Farm community meeting was held at Salem Chapel on January 17, 2024 from 5:30 to 7:00 PM. Sign-in cards with contact information were encouraged to be filled out upon entrance of the community meeting. The sign-in cards offered attendees an opportunity to request follow-up meetings with CEP Solar. During the community meeting, the applicant provided interactive posterboards of The Project. The posterboards included a preliminary site plan map, a county map depicting the location of The Project in Prince Edward County, and an existing buildings map for community members to pin a tac on the location of their home. Informational sheets included in the mailed packet were also available at the community meeting along with a one pager describing the difference between distribution and transmission level projects for community members to take with them.

The Applicant has also purchased a Farmville Chamber of Commerce membership.

The Applicant continues community outreach efforts post community meeting and encourages community members to reach out with any questions. The community meeting sign in cards and the mailed invitation can be seen in Exhibits 8.12 and 8.13.

## 8.0 Exhibits

### 8.1 List of Project Parcels

| Parcel Id | Owner Name                   | Acreage<br>(2004 Survey) | Zoning |
|-----------|------------------------------|--------------------------|--------|
| 069 A 3   | Shirley N Fowlkes Family LLC | 38.33                    | A-1    |
| 069 A 10  | Shirley N Fowlkes Family LLC | 59                       | A-1    |
| 069 A 9   | Jones Estelle T Et. Al.      | 80                       | A-1    |

### 8.2 List of Adjacent Parcels

| Parcel ID | Owner                          | Address                                        | Zoning |
|-----------|--------------------------------|------------------------------------------------|--------|
| 055 A 12  | Gentry Robert H                | 1667 Old Ridge Road Farmville, VA<br>23901     | A-1    |
| 005 A 10  | Brian and Nicole<br>Smith      | 17610 River Road Chesterfield VA 23838         | A-1    |
| 069 4 A   | Sawyer Ana Emilia<br>Tr        | 19271 Old Jonesboro Road Abingdon, VA<br>24211 | A-1    |
| 069 3 A   | Campbell Paul T &<br>Debra Ann | PO Box 293<br>Greenbay, VA 23942               | A-1    |
| 069 9 7   | Gunn Stuart &<br>Elena M       | 2362 Piney Grove Road Rice, VA 23966           | A-1    |
| 069 9 6   | Barnes Errett<br>Donald        | 468 Victory Lane<br>Rice, VA 23966             | A-1    |
| 069 A 12  | Bowman David A                 | 2613 Piney Grove Road<br>Rice, VA 23966        | A-1    |
| 069 A 9A  | Blanton Rosa T                 | 422 Taylor Drive<br>Rice, VA 23966             | A-1    |
| 069 A 9D  | Shepperd Willie T              | 14821 E Shadow Cr Dr Biloxi, MS 39532          | A-1    |

|                      |                                          |                                                       |     |
|----------------------|------------------------------------------|-------------------------------------------------------|-----|
| 069 A 9B             | Taylor Lawrence E<br>& Vanessa D         | 239 Taylor Drive<br>Rice, VA 23966                    | A-1 |
| 069 A 7<br>069 A 8   | Contreras Silvestre<br>Juarez            | 6351 S Genito Road Jetersville, VA 23083              | A-1 |
| 069 A 6              | Smith Peter J &<br>May Gant              | 340 Lakewood Drive Prospect, VA 23960                 | A-1 |
| 069 A 5              | Shirley N Fowlkes<br>Family LLC          | 301 Bell Street<br>Burkeville, VA 23922               | A-1 |
| 069 A 4A             | Hicks Travis D &<br>Doris I Williams     | 2255 S Genito Road Burkeville, VA 23922               | A-1 |
| 069 A 18             | Hallinen Frances W                       | 2876 Miller Lake Road<br>Rice, VA 23966               | A-1 |
| 055 4 1              | Lynch R Ruth                             | 4791 Bird Grove Lane Jetersville, VA<br>23083         | A-1 |
| 055 4 2              | D & J Land<br>Investments LLC            | 100 Johnson Pond Lane<br>Louisa, VA 23093             | A-1 |
| 054 A 18<br>054 A 25 | Hicks F D R &<br>Venona Howze Et.<br>Al. | 4819 Laurel Avenue Baltimore, MD 21215                | A-1 |
| 055 A 2              | Ann, Amy, Zach<br>LLC                    | 2004 Prince George Road<br>Richmond, VA 23225         | A-1 |
| 055 A 3              | Venable Manson &<br>Henry Hutchins Jr.   | 313 N Main Street, Suite 2<br>Spring Valley, NY 10977 | A-1 |

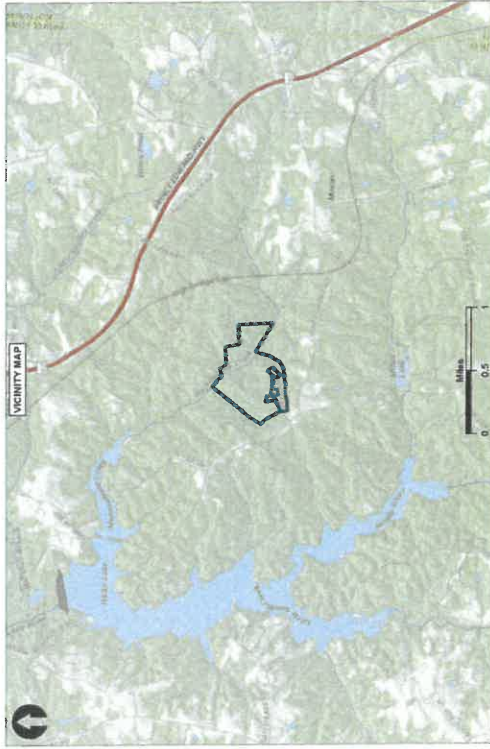


## 8.3 Preliminary Site Exhibits

# PINEY GROVE SOLAR

## 8 MWac SOLAR ELECTRIC POWER GENERATION FACILITY SPECIAL EXCEPTION PERMIT

PRINCE EDWARD COUNTY, VIRGINIA



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| C2.0              | PARCEL AND ZONING MAP                  |
| C3.0              | CONCEPTUAL SITE PLAN                   |
| C3.2              | CONCEPTUAL SITE PLAN NOTES AND DETAILS |
| C4.0              | PROPOSED LANDSCAPING MAP               |
| C4.1              | PROPOSED LANDSCAPING NOTES AND DETAILS |
| C5.0              | EXISTING BUILDINGS MAP                 |
| C6.0              | EXISTING LAND USE MAP                  |
| C7.0              | DENSITY MAP                            |
| C8.0              | SOILS MAP                              |

**TIMMONS GROUP**  
YOUR VISION. ACHIEVED THROUGH OURS.  
1001 Boulders Parkway, Suite 300  
Richmond, VA 23225  
TEL 804.200.6538  
www.timmons.com

**CEPSOLAR**  
CORPORATION (EXPER ENERGY PARTNERS)  
2201 W Broad St, Suite 200  
Richmond, VA 23220

**PINEY GROVE SOLAR**  
PRINCE EDWARD COUNTY,  
VIRGINIA

DATE: 01/09/2024  
PROJECT: 47611.009  
OWNER: PINEY GROVE SOLAR  
DESIGNER: TIMMONS GROUP  
J. STANLEY

REVISIONS

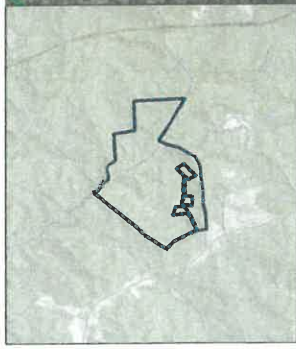
COVER SHEET

C1.0

**CEP SOLAR, LLC**  
DEVELOPER  
2201 W BROAD STREET, SUITE 200  
RICHMOND, VA 23220  
TEL 804.789.4040

**TIMMONS GROUP**  
ENGINEER  
1001 BOULDERS PARKWAY, SUITE 300  
RICHMOND, VA 23225  
TEL 804.200.6538

CONCEPTUAL SITE PLANS PREPARED BY TIMMONS GROUP  
JANUARY 9, 2024



- Legend**
- Project Limits - 170.8 Acres
  - Property Setbacks - 50' / 75'
  - Buildable Area - 73.1 Acres
  - Entrance
  - Point of Interconnection
  - Turnout Locations
  - Inverters
  - Setback Markers
  - Internal Roads
  - Electric Transmission Lines
  - Preliminary Gen-Tie
  - National Hydrography Dataset - Streams
  - Fence - 73.1 Acres
  - Panels - 52.3 Acres Under Panel
  - Proposed Vegetative Buffer - 15'
  - Retained Vegetative Buffer - 15'
  - Transmission Line Easement
  - National Wetlands Inventory
  - National Hydrography Dataset - Waterbodies
  - Wetland and Stream Buffer - 50'
  - FEMA Flood Zone - Not Present
  - Existing Buildings
  - Existing Buildings Buffer - 75'

**NOTES:**  
 SITE LAYOUT IS FOR DESIGN PURPOSES ONLY, NOT FOR CONSTRUCTION. ALL INFORMATION IS BASED ON THE NATIONAL WETLANDS INVENTORY DATA FROM USFWS, NATIONAL HYDROGRAPHY DATASET FROM USGS, FLOOD ZONE DATA FROM FEMA'S NATIONAL FLOOD HAZARD AERIAL IMAGERY FROM VGIN.  
 HYBRID INVERTERS MAY HAVE BATTERY STORAGE CAPABILITIES. SETBACKS ARE BASED ON PRINCE EDWARD COUNTY ORDINANCE. DISTANCES TO ADJACENT PROPERTIES AND MAIN BUILDINGS ON ADJOINING PARCELS AND A DISTANCE OF AT LEAST 50 FEET FROM ADJACENT PROPERTY LINES. DISTANCES TO ADJACENT PROPERTIES AND MAIN BUILDINGS ON ADJOINING PARCELS WILL BE RETAINED AS BUFFER WHERE IT EXISTS.

Y:\24\14\1411\_Piney\_Grove\_Solar\DWG\SET\CONCEPTUAL\_SITELAY.PLT



## NOTICE OF PUBLIC HEARINGS

The Prince Edward County Board of Supervisors will hold the following **PUBLIC HEARINGS** on Tuesday, May 14, 2024 at 7:30 p.m. in the Board of Supervisors Room, Prince Edward County Courthouse, 111 N. South Street, 3<sup>rd</sup> Floor, Farmville, Virginia, to receive citizen input prior to considering the following:

1. In accordance with Section 33.2-331 of the *Code of Virginia*, a joint County-VDOT public hearing will be held for the purpose of receiving public comments on the proposed County Secondary Six-Year Plan for Fiscal Years 2025-2030 and on the Secondary System Construction Budget for Fiscal Year 2025. All road projects in the Secondary Six-Year Plan that are eligible for federal funds will be included in the Statewide Transportation Improvement Program (STIP), which documents how Virginia will obligate federal transportation funds.
2. A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate an 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613), which is zoned A-1, Agricultural Conservation.
3. A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate a 5MWac solar energy facility on land totaling 81.2+/- acres denoted as Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606), across from its intersection with Campbell Lane, which is zoned A-1, Agricultural Conservation.
4. Pursuant to §15.2-2316.8(B) of the *Code of Virginia*, consideration of a siting agreement by CEP Solar, LLC, related to an 8MWac solar energy facility on Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive.

### **AND**

Pursuant to §15.2-2316.8(B) of the Code of Virginia, consideration of a siting agreement by CEP Solar, LLC, related to a 5MWac solar energy facility on Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606).

Citizen input for Public Hearings will be received through: (1) in-person participation; (2) remote participation by calling 1-844-890-7777, Access Code # 390313; or (3) by written comments mailed to: P.O. Box 382, Farmville, VA 23901; via email to [board@co.prince-edward.va.us](mailto:board@co.prince-edward.va.us); or via facsimile at 434-392-6683. Based on the number of speakers, the Chair will determine the time allotted to each. Citizens may also view the monthly Board of Supervisors meeting live (no public input) at the County's YouTube Channel by using the link on County website under Meetings & Public Notices.

Additional information regarding the County's draft Six-Year Plan, special use permits, and siting agreements are available for public review on the County's web site at [www.co.prince-edward.va.us](http://www.co.prince-edward.va.us) or in the Prince Edward County Administrator's Office, 111 N. South Street, 3<sup>rd</sup> Floor, Farmville, VA. It is the County's intent to comply with the Americans with Disabilities Act. Should you have questions or require special accommodation, please contact the County Administrator's Office at 434-392-8837.

####

# Prince Edward County

## SUP Request - Piney Grove Solar Site

Applicant: CEP Solar, LLC

Tax Map: 069 A 10; 069 A 9; 069 A 3

### Schedule B

List of adjoining Property owners and mailing addresses.

| Parcel ID | Owner                                          | Address                                               | Note |
|-----------|------------------------------------------------|-------------------------------------------------------|------|
| 055 4 1   | Ruth R Lynch                                   | 4791 Bird Grove Lane<br>Jetersville, VA 23083         |      |
| 055 4 2   | D & J Land Investments LLC                     | 100 Johnsons Pond Lane<br>Louisa, VA 23093            |      |
| 055 A 10  | Nicole & Brian Smith                           | 17610 River Road<br>Chestfield, VA 23838              |      |
| 055 A 7   | Jerry Venable Et Al C/O Vanessa Ve             | 3824 Coronado Road<br>Baltimore, MD 21244             |      |
| 068 A 18  | Frances W Hallinen                             | 2876 Miller Lake Road Rice,<br>VA 23966               |      |
| 069 3 A   | Olin R Williams Et Al & Thomas<br>Travis Et Al | 21698 Prince Edward<br>Highway Farmville, VA<br>23901 |      |
| 069 4 A   | Ana Emilia Sawyer TR C/O<br>Monique Sawyer     | 19271 Old Jonesboro Road<br>Abingdon, VA 24211        |      |
| 069 9 6   | Errett Donald Barnes                           | 468 Victory Lane Rice, VA<br>23966                    |      |
| 069 9 7   | Stuart & Elena Gunn                            | 2362 Piney Grove Road Rice,<br>VA 23966               |      |
| 069 A 12  | David A Bowman                                 | 2613 Piney Grove Road Rice,<br>VA 23966               |      |
| 069 A 4A  | Travis D Hicks & Doris I Williams-<br>Hicks    | 2255 S Genito Road<br>Burkeville, VA 23922            |      |
| 069 A 5   | Shirley N Fowlkes Family LLC                   | 301 Bell Street Burkeville,<br>VA 23922               |      |
| 069 A 7   | Silvestre Juarez Contreras                     | 6351 S Genito Road<br>Jetersville, VA 23083           |      |
| 069 A 8   | Silvestre Juarez Contreras                     | 6351 S Genito Road<br>Jetersville, VA 23083           |      |
| 069 A 9A  | Rosa T Blanton                                 | 422 Taylor Drive Rice, VA<br>23966                    |      |
| 069 A 9B  | Lawrence & Vanessa Taylor                      | 239 Taylor Drive Rice, VA<br>23966                    |      |
| 069 A 9C  | Lawrence Eugene Taylor Jr                      | 300 Taylor Drive Rice, VA<br>23966                    |      |
| 069 A 9D  | Willie T Shepperd                              | 14921 E Shadow Cr Dr Biloxi,<br>MS 39532              |      |

**BOARD OF SUPERVISORS**

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**COUNTY OF PRINCE EDWARD, VIRGINIA**

**Director of Planning and  
Community Development**

Robert Love

Post Office Box 382  
111 N. South Street, 3<sup>rd</sup> Floor  
Farmville, VA 23901

Office: (434) 414-3037

Fax: (434) 392-6683

[rlove@co.prince-edward.va.us](mailto:rlove@co.prince-edward.va.us)

[www.co.prince-edward.va.us](http://www.co.prince-edward.va.us)

April 26, 2024

To: Property Owners

From: Robert Love, Director of Planning and Community Development

Subject: Special Use Permit Request & Siting Agreement – Piney Grove Solar Facility

The Prince Edward County Board of Supervisors will hold a public hearing on Tuesday, May 14, 2024 at 7:30 p.m. to receive citizen input on a request by CEP Solar, LLC for a Special Use Permit and Siting Agreement related to the construction and operation of an 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613), which is zoned A-1, Agricultural Conservation.

You are receiving this notice because you own land in the vicinity of the property requested to be approved for a special use permit. The purpose of the siting agreement is to establish revenue sharing taxation by the County. Following the hearing the Prince Edward County Board of Supervisors may vote to approve or deny the requests.

Instructions of how to listen or participate in the meeting and public hearing are contained on the reverse side of this letter. If you have any questions or comments, please do not hesitate to contact me at: 434-414-3037 or by email at: [rlove@co.prince-edward.va.us](mailto:rlove@co.prince-edward.va.us)

Respectfully,

Robert Love

Director of Planning and Community Development

**CEP Solar, LLC – Piney Grove Site  
PRINCE EDWARD COUNTY, VIRGINIA  
Special Use Permit Conditions**

**SECTION I. GENERAL PROVISIONS**

1. This Special Use Permit applies to the following properties for which a special use permit application was submitted:  
Tax Map Parcel Identification Number: 069-A-3, 069-A-9, and 069-A-10  
The Special Use Permit application was submitted on 02/02/2024 by CEP Solar, LLC on behalf of the owners of the said properties, and compliance with these conditions is the express duty of, and these conditions shall bind, the Applicant and any assignee of the Applicant who operates the Solar Facility.
  
2. The Site shall be developed, constructed, operated, and decommissioned in compliance with all of the following:
  - a. All applicable federal, state, and local laws, statutes, ordinances, and regulations.
  - b. All written agreements entered into between the Applicant and the County, expressly including, but not limited to, a Solar Facility Siting Agreement.
  - c. The Site Plan approved by Prince Edward County.
  - d. The Decommissioning Plan approved by Prince Edward County.
  - e. The Emergency Response Plan approved by Prince Edward County.
  - f. The Construction Traffic Management Plan approved by Prince Edward County.
  - g. The Erosion and Sediment Control Plan approved by Prince Edward County.
  - h. The Stormwater Management Plan approved by Prince Edward County and/or DEQ.

Violation by the Applicant or by any one or more of Applicant's agents, employees or contractors of any terms, conditions, or provisions of any of the foregoing shall constitute a violation of this Special Use Permit if Applicant has failed to begin and diligently pursue (or has failed to cause its agents, employees or contractors, as applicable, to begin and diligently pursue) correction of the violation within thirty (30) days after written notice by the County to Applicant.

3. The following terms shall have the following meanings if or when used in these Conditions:
- a. **"Abandoned"** means the discontinuation of power generation by the Solar Facility for a period of at least 180 consecutive days, except in the event of a force majeure event requiring reconstruction.
  - b. **"Applicant"** means CEP Solar, LLC.
  - c. **"Approved Site Plan"** means the detailed drawing showing all equipment, excavation, landscaping, and other changes or improvements to be made to the real property or properties for the development of the Project following approval of the Special Use Permit Application by the Prince Edward County Planning Commission, and the Prince Edward County Board of Supervisors and administrative review and approval by Prince Edward County staff.
  - d. **"Board"** means the Board of Supervisors of Prince Edward County, Virginia.
  - e. **"Commercial Operation"** means the period beginning on the date that the sale of electricity generated from the Solar Facilities to a third party through the Grid commences pursuant to a Power Purchase Agreement and terminating contemporaneously with the commencement of Decommissioning.
  - f. **"County"** means Prince Edward County, Virginia.
  - g. **"County Administrator"** means the county administrator of Prince Edward County, Virginia.
  - h. **"Decommission" or "Decommissioning" or "Decommissioning Activities"** means the work on the Solar Facility to remove improvements on the real property and to otherwise comply with the Decommissioning Plan.
  - i. **"Decommissioning Commencement Date"** means the earliest date on which Decommissioning is required to begin under the terms set forth in these Special Use Permit Conditions.
  - j. **"Decommissioning Plan"** means the plan for Decommissioning Activities submitted by CEP Solar, LLC and approved by the County.
  - k. **"Grid"** means the interconnected network for delivering electricity from producers to consumers (consisting of generating stations, electrical substations, high voltage transmission lines, and distribution lines that connect individual customers) to which the Project is connected and provides power.
  - l. **"Investor Owned Utility Company"** means an electric utility as defined in Section 56-576 of the Code of Virginia.
  - m. **"Operator"** means any party which undertakes the management, maintenance, and operation of the Solar Facility, including, but not limited to, as assignee of the Applicant.



- n. **“Power Purchase Agreement”** means the written agreement pursuant to which electricity generated from the Solar Facilities is sold to a third party.
  - o. **“Project”** means the Solar Facility on the parcel, including the following: (i) the development, design, procurement, construction, installation, commissioning, testing, interconnection, and start-up of the Solar Facility on the Site; (ii) the operation, repair, replacement, and maintenance of the Solar Facility on the Site; and (iii) the decommissioning and removal of the Solar Facility from the Site.
  - p. **“Related Entity”** or **“Related Entities”** means any two or more entities described in I.R.C. § 267(b).
  - q. **“Site”** or **“Solar Facility Site”** means all properties to be leased or purchased by the Applicant or any Related Entity for development in connection with the Project, identified as follows: Prince Edward County Tax Map Identification Number 069-A-3, 069-A-9, and 069-A-10.
  - r. **“Site Plan”** means the detailed drawing showing all equipment, landscaping, roads, retention facilities, fencing, buffers, and other changes or improvements to be made to the real property or properties for the development of the Project.
  - s. **“Solar Facility”** or **“Solar Facilities”** means the Site together with all equipment, apparatus, or other items of personal property used for the construction, operation, or decommissioning of the Project.
  - t. **“Surety Review Date”** means the date by which the Applicant will update the cost estimate in the Decommissioning Plan every seven (7) years and reimburse the County for the actual and reasonable, out-of-pocket costs of each such independent review and analysis by a licensed engineer of each decommissioning cost estimate revision.
4. The Site shall be developed in general conformance with the information and exhibits submitted with the Special Use Permit application (the “SUP” Application), except as modified by associated conditions, the Approved Site Plan, and as required by the land development ordinances of Prince Edward County.
  5. This Special Use Permit (SUP) is issued to the owners of the properties for which the special use permit application was submitted (the Properties) and shall run with the land unless and until this SUP is revoked, expires, or is voided.
  6. An Approved Site Plan shall be required for this use.

7. Prior to the issuance of construction permits, the Applicant shall record in the Circuit Court Clerk's Office of Prince Edward County, Virginia a plat of survey delineating the property boundary and total acreage.
8. The Applicant shall submit an Emergency Response Plan (the "ER Plan") with the submission of the Site Plan. The ER Plan shall include fire suppression methods that can be deployed during both the construction and operation of the project. The ER Plan shall also include a program of education and training to be provided for County emergency response staff covering onsite emergency response.
9. Unless approved in writing by the County, no signage shall be permitted on the Site; except that signage containing notices, warnings, or other information, if required by law or by applicable codes and standards, or deemed by the County to be in the interest of the safety and welfare of the community, shall be required.
10. CEP Solar, LLC will reimburse, or cause to be reimbursed, to the County all reasonable, out-of-pocket costs and fees incurred for professional services engaged for purposes of assisting the County during the application process and during construction, including, but not limited to, legal fees and consulting fees; however legal fees shall not be assessed to CEP Solar, LLC after construction is completed. The purpose of the reimbursement payments is to defray the costs and expenses incurred by the County in connection with (i) the zoning and permitting processes related to the approval of the Solar Facility, (ii) the permitting process with federal and state agencies, as applicable, and (iii) the construction of the Solar Facility. Should the special use permit application submitted by CEP Solar, LLC for the Project not be approved by the County, no reimbursement under this paragraph will be owed by CEP Solar, LLC to the County.
11. The Project owner or operator will, in coordination with the Prince Edward County Fire Department, provide education and training on how to respond in the event of a fire or other emergency on the premises. "Knox Boxes" will be added at access gate locations, so that Fire Department resources can gain access inside the security fence.

## **SECTION II. BUFFERS, HEIGHTS, AND SETBACKS**

12. Buffers throughout the Site shall include the following:

- a. All setbacks shall be no less than those shown on the site plan approved by Prince Edward County.
- b. The Site Plan will identify a maximum extent of Project area, outside of which solar panels or other equipment will not be located. The solar panels or other equipment of the Solar Facility will not be located within the standard setbacks established by Section 7-110 (D) of the County Ordinance.
- c. The Site Plan will include a vegetative buffering plan (the “Vegetative Buffer Plan”) that will limit the visibility of the Solar Facility from the public rights-of-way adjacent to the Site. For purposes of this Condition, “Solar Facility” does not include the perimeter security fencing, gravel access road, or interconnection equipment. Also, the “Solar Facility” is not an objectionable feature, within the meaning of County Ordinance Section 7-110 (F). All vegetative buffering areas, as shown on the Vegetative Buffer Plan, shall enable insolation of the Solar Facility and may be both natural and planted, shall be a part of the approved Project, and should be protected from harvest so long as the Site is operated as a solar facility.
- d. Vegetative buffering areas shall be installed (pursuant to the screening suggestions attached as Exhibit A) and, as necessary, managed to ensure health and preservation of the vegetation. Any vegetative buffering that is dead during the operating period shall be removed and replaced in conformance with the approved site plan, within a six (6) month time period during a typical growing period. The type and height of replacement vegetation shall be similar to that of which was originally planted during construction. In the event that the vegetative buffering is severely damaged due to an unusual weather occurrence or natural catastrophe, the Project shall have one year or one growing season, whichever is sooner, to replace or replant.
- e. A 15’ screening buffer shall be observed with any bordering standing timber harvested after construction of the solar facility.
- f. Electrical lines leaving the solar facility shall be underground until the point of reaching the first pole outside of the facility as to not impact the screening plan unless: (a) otherwise approved by the County in the final site plan; (b) otherwise approved by the County in connection with building permit approvals, including electrical permits; (c) underground lines conflict with

other applicable permitting standards, including environmental permits; or (d) underground lines are not reasonably practical given site constraints.

- g. Any historical resources of significance as determined by the Virginia Department of Historic Resources Map shall be assessed in consultation with VDHR, and if VDHR requires preservation measures, these will be reflected on the Site Plan.
- h. The maximum height of ground mounted systems, equipment, and structures, as measured from the grade or base of the improvements to the highest point, shall not exceed eighteen (18) feet in height. Excluded from this height requirement are overhead electric distribution and transmission lines and poles, project substation, and utility switchyard.

### **SECTION III. CONSTRUCTION, TRAFFIC, and ROAD REPAIRS**

- 13. Subject to compliance with applicable site safety requirements and upon reasonable prior notice, the County Administrator, building official, zoning administrator, or environmental codes and compliance officer, or any party or parties designated by any one or more of those county officials, including other federal, state, or local government officials, shall be allowed to enter the Site at any time during construction. Once the facility has commenced Commercial Operation, subject to compliance with applicable Site safety requirements, County officials may enter the Site upon at least one week's advance notice to the Solar Facility liaison.
- 14. All construction entrances for the Site shall be in general conformance with the information and exhibits submitted with this Special Use Permit application and must be authorized and approved by the Virginia Department of Transportation (VDOT).
- 15. All construction activity shall be conducted during daylight hours Monday-Saturday. Activities allowed on Sundays include only the following: onsite planning, walking and riding the Site by passenger vehicle (not heavy construction trucks or equipment), office work, and other activities that do not produce large quantities of traffic on the surrounding roads or loud construction noises within the Site. The Applicant shall comply with the Prince Edward County Noise Ordinance Chapter 46, Article II during operation but shall not be required to do so during construction.

16. All heavy construction traffic, including, but not limited to, dump trucks, tractors and trailers, supplier vehicles, and trucks hauling equipment shall enter the site at the designated private driveway along Taylor Drive.
17. The Applicant shall submit a Construction Traffic Management Plan (“CTMP”) as part of the Site Plan. The CTMP shall address traffic control measures, an evaluation of the condition of the public roads along the Delivery Routes prior to construction, and a description and an estimate of any anticipated repairs to public roads that may arise due to damages attributable to construction of the Solar Facilities, which CTMP must be reviewed by a third-party selected by the County and paid by, and at the sole cost of, the Applicant.
18. Dust containment measures shall be utilized at all times, as necessary, to contain dust from constituting a nuisance to nearby residents.
19. No burning of stumps and/or debris will be allowed onsite at the subject solar facility.
20. The Solar Facilities shall be enclosed within chain link security fencing not less than six (6) feet in height.
21. The Project will not utilize permanent lighting. If installed at a later date, lighting will be downward facing, motion activated security lighting located at the Project entrance gate or at the control panels near the equipment pad.
22. Prior to commencement of construction, the Applicant shall provide the County a bond equal to 100% of the cost of the anticipated repairs to be made to the public road along the Delivery Routes, as defined in paragraph 23 below, including the entire public right of way along the Delivery Route. The bond may be in the form of a letter of credit, a surety bond, or a cash bond given to the County, to be held by the County without interest, but the form of any surety bond must be approved by the County Administrator. The County will release, return, and terminate the roadway surety upon completion of construction and Commercial Operation of the Project.
23. Delivery Routes to the site shall include State Route 606 (Piney Grove Road), from its intersection with US 460 (Prince Edward Highway), to State Route 613 (Miller Lake Road), to the private road (Taylor Drive), to the CEP Solar, LLC site entrance.

24. The Solar Facilities shall have commenced construction within three (3) years of approval. The Zoning Administrator may approve one or more extensions of up to one (1) year each upon written request from the Applicant detailing the need for an extension. If Applicant's extension request is based on the fact that it has not yet secured requisite state and federal approvals (and Applicant has diligently pursued such approvals), or that the interconnection utility has not completed their work needed to operate the facility, the Zoning Administrator shall approve the extension request.
25. Solar panels will be constructed, maintained, and operated in accordance with national industry standards and regulations including the National Electrical Code, International Fire Code of the International Code Council and the National Fire Protection Association Fire Code, as provided in Va. Code 15.2-2286. In the event of a conflict between the national industry standards and these Conditions, the national industry standards shall control so that as technology advances, updated technology may be used by the Applicant. Notwithstanding any of the foregoing, the use of any of the following materials at any time, whether in construction, maintenance, or operation of the facility.
26. Storage on the Site of power generated by the Facility or generated elsewhere is prohibited.
27. No panels, inverters, pyranometers, substations, or any other component of the Solar Facility, except fencing, shall be located in a floodplain.
28. Upon completion of the construction of the Solar Facilities, the Applicant shall submit a post-construction evaluation of the condition of the roads along the Delivery Routes to the County Administrator for approval. The post-construction evaluation shall include a plan for repairing any damage caused to the public roads along the Delivery Route directly attributable to the Applicant. The Applicant shall be responsible for causing such repairs to be completed to the satisfaction of the VDOT and shall be responsible for coordination of repairs with VDOT. All roadway repairs along the Delivery Routes shall be made at the sole expense of the Applicant.

#### **SECTION IV. ENVIRONMENTAL**

29. The Applicant shall submit a Stormwater Management Plan and an Erosion and Sediment Control Plan as part of the Site Plan. The Applicant shall reimburse, or cause to be reimbursed to, the County all reasonable, out-of-pocket costs incurred

by the County related to retaining such third-party inspectors, plan reviewers, and advisors as reasonably necessary for project review and inspections. All such payments shall be remitted to the County within thirty (30) days of invoicing. The County shall retain the right to inspect the Site to verify the findings of the third-party inspectors upon reasonable, prior notice and subject to compliance with Site safety requirements. The phasing of land disturbance shall be detailed in the Erosion and Sediment Control plan and accompanying project narrative.

30. Stabilization of the Site shall be maintained at all times in compliance with Virginia Department of Environmental Quality (DEQ) standards, rules, requirements, and regulations. The Applicant and the Operator, or either one of them, shall notify the County within twenty-four (24) hours of receiving any DEQ notice of less than full compliance by the Project and shall, within forty-eight (48) hours of receipt, provide the County with a copy of the notice. Thereafter, the Applicant and the Operator, or either one of them, shall provide to the County within forty-eight (48) hours of transmission or receipt copies of all correspondence with DEQ regarding Project noncompliance issue until such time as the matter is fully resolved to the satisfaction of DEQ.
31. Soil testing shall be conducted on the Site as follows:
  - a. Testing shall be conducted in no less than three (3) locations on the Site, at least one location being within proximity to panels of each different type or manufacturer. Samples will be collected from a depth of six inches below ground surface.
  - b. Testing shall be conducted prior to the issuance of a land disturbance permit and every five years thereafter. Testing also shall be conducted immediately prior to Decommissioning and immediately following the termination of Decommissioning.
  - c. Samples shall be analyzed for Priority Pollutant 13 Metals (arsenic, antimony, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc) in accordance with EPA methods SW 6020, SW 6020A, SW1312, and 200.8.
  - d. Testing shall be performed by a service provider retained by the Operator but approved by the County.

- e. A test report for each testing event, including an executive summary, shall be provided to the Prince Edward County zoning administrator within ten (10) days of the completion of such report.
- f. No costs shall be incurred by Prince Edward County for soil testing or reports of soil testing provided to Prince Edward County.

## **SECTION V. DECOMMISSIONING**

- 32. Decommissioning shall be conducted in accordance with the Decommissioning Plan approved by Prince Edward County.
- 33. The Applicant or the Operator shall provide a Notice of Decommission to the County Administrator of Prince Edward County within thirty days of a determination to cease Operation of the Solar Facility.
- 34. Prior to the commencement of construction, the Applicant shall submit to the County and receive County approval of a Decommissioning Plan. The Applicant shall comply with all terms and conditions of the Decommissioning Plan as approved by the County. The Decommissioning Plan at a minimum shall include provisions regarding the following:
  - a. Specifications for the removal of all solar equipment, buildings, cabling, electrical components, foundations, pilings, and fencing.
  - b. A requirement that all Site real property must be restored to the condition of the property as of the date Construction commences (reasonable wear and tear excepted).
  - c. A requirement that the property must be stabilized so as to adequately control, prevent, and minimize any and all erosion or sediment runoff, consistent with the approved Erosion and Sediment Control Plan.
- 35. Decommissioning shall begin immediately after the Facility has, for a period of six (6) consecutive months, ceased operating as a solar energy facility distributing energy to the electrical grid and shall be diligently pursued, as determined by the County in its sole discretion, and completed within eighteen (18) months from the Decommissioning Commencement Date. Prior to its expiration, the County may extend this Decommissioning period by six (6) months if the County finds that the Operator commenced Decommissioning the Solar Facility diligently and continuously worked to Decommission the Facility throughout the



Decommissioning period, and is reasonably expected to complete the Decommissioning within the additional six month period.

36. Periods during which the Facility is not operational for maintenance, repair, or due to a catastrophic event beyond the control of CEP Solar, LLC during which time CEP Solar, LLC works diligently to return the Facility to full Commercial Operation, shall not constitute the cessation of operations requiring the initiation of Decommissioning requirements herein. CEP Solar, LLC must provide written notice and evidence of the Solar Facility status and repair efforts to the County Administrator during the period in which the Solar Facility is not fully operational. Such notice shall identify the last day on which the Facility was fully operational. Regardless of the efforts of CEP Solar, LLC to return the Solar Facility to full Commercial Operation, if the Solar Facility does not operate as a solar energy facility distributing energy to the electrical grid after the catastrophic event for a period of eighteen (18) months, the Project shall be deemed Abandoned and CEP Solar, LLC shall commence Decommissioning no later than the 548th day after the catastrophic event.
37. Any change of party responsible for Decommissioning of the facility, or change in any part of the contact information, shall be reported to the County Administrator within sixty (60) days of the change(s).
38. If Decommissioning Activities are not completed within the allotted time, or if the Project is Abandoned, the County may complete or have completed at its expense the Decommissioning Activities required under the terms of the Decommissioning Plan and may recover all costs of completing those Decommissioning Activities from the surety provided as set forth herein.
39. To secure the costs of Decommissioning, CEP Solar, LLC or its successor shall at all times, beginning at commencement of construction and until the termination of Decommissioning, provide financial surety in a form and in an amount approved by the County. If the Solar Facility is transferred to a public utility or an Investor or Member Owned Utility Company (e.g.,: Dominion Energy, Old Dominion Electric Cooperative or its successor entity), the surety required of the Applicant may be cancelled at the time of the transfer and no further surety will be required.
40. The amount of the surety required shall be 100% of the estimated Decommissioning costs estimated at each Surety Review Date, less the scrap or repurposing value of the Solar Facility. The estimated costs and surety to meet the above requirements

shall be reviewed by the County Administrator on each Surety Review Date, at which time the County Administrator shall determine if the estimates adequately reflect the Decommissioning costs and any scrap or repurposing value and that the surety will guarantee performance. Should the County Administrator determine that estimated costs and surety are insufficient, the County Administrator and CEP Solar, LLC shall mutually agree to determine the correct surety amount; and CEP Solar, LLC shall then provide the agreed, adequate surety within one hundred eighty (180) days following the Surety Review Date or, if later, within thirty (30) days after the County Administrator and CEP Solar, LLC agree on the adequate surety amount.

41. Surety must be provided in the form of a cash bond deposited with the County; by an irrevocable letter of credit provided for the County's benefit; or by a surety bond listing the County as the obligee, an hypothecated account, an escrow account, or a guaranty issued by a credit-worthy entity, or as otherwise provided in Section 15.2-2241.2 of the Code of Virginia.
  - a. A cash bond shall be in the form of a cashier's check or certified check deposited with the County which has cleared all issuing institutions. Any interest accruing on such funds shall be added to the total amount and retained by the County for Decommissioning. The deposit shall be accompanied by a letter agreement, acceptable to, and issued by, the County Administrator, confirming that the cash deposit is to be held by the County to guarantee the performance of the Decommissioning work required herein, and should the Solar Facility be Abandoned or should the Decommissioning work not be diligently undertaken or performed according to the requirements herein, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may expend the deposited funds to undertake the Decommissioning work required herein, without more, after providing written notice to the person identified as owner of the property in the land records of Prince Edward County as of the date of the notice. Within six (6) months of the completion of the Decommissioning work required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the cash bond and accrued interest, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

- b. An irrevocable letter of credit shall mean an instrument provided by a lending institution guaranteeing payment to the County within seventy-two (72) hours of the County's written notice to the institution that the Solar Facility has been Abandoned or the Decommissioning Activities have not been diligently undertaken or performed according to the requirements herein and demand to the institution for the funds, without more. The letter of credit shall have no expiration date or required renewal and shall remain in effect for the benefit of the County and shall under no circumstances be withdrawn before the Decommissioning Activities required herein are completed or the amount guaranteed has been fully drawn by the County. The letter of credit shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the letter of credit. Should the County receive notice that the letter of credit will be cancelled or otherwise become unavailable or decrease, or should this Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately draw down the entirety of the letter of credit and convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the irrevocable letter of credit. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan after providing written notice to CEP Solar, LLC or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the letter of credit shall be released by the County and any amounts drawn on the letter of credit, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.
- c. A surety bond shall mean a bond issued by a company with an AM Best rating of A++, that is treasury listed, and that is licensed to do business in the Commonwealth of Virginia. The surety bond shall list the County as an obligee and shall remain in effect for the benefit of the County and shall under no circumstances be withdrawn or cancelled before the Decommissioning

Activities required herein and required by the terms of the Decommissioning Plan are completed or the amount guaranteed has been fully paid to the County. The surety bond shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the bond. Should the County receive notice that the surety bond will be cancelled or otherwise become unavailable or decrease below the limits required herein, or should the Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately file a claim, for the entirety of the amount of the bond, the guarantor shall pay the amounts guaranteed and the County shall convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the surety bond. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan, after providing written notice to CEP Solar, LLC, or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the surety bond shall be released by the County, and the bond funds paid to the County less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

42. Should this Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may immediately draw down all of the surety funds and convert them into a cash bond for purposes of Decommissioning as set forth hereunder and as set forth in the Decommissioning Plan. In such case, no contractual agreement shall be required for the cash bond. This shall be reflected in the surety provided.
43. Should the funds guaranteed for the Decommissioning Activities for any reason not be sufficient for the County to complete the Decommissioning Activities as allowed for herein and as set forth in the Decommissioning Plan, CEP Solar, LLC or its successor, shall be and shall remain liable to the County for the difference between the guaranteed funds and the amounts required to Decommission the Solar Facility and shall pay the difference to the County upon demand. The County shall not be

liable to any party in any way for the funds drawn pursuant to the conditions set out herein and expended in relation to Decommissioning.

44. Should the Facility be Abandoned, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, or should the Decommissioning Activities not be diligently undertaken or performed, and should the County draw down the funds for the purpose of performing the Decommissioning Activities and mobilize its contractors to perform the Decommissioning Activities or otherwise incur liability to its contractors for the performance of the Decommissioning Activities, CEP Solar, LLC, its successor or agent, shall have no right to perform the Decommissioning Activities unless specifically authorized by the County in a writing that confirms that the County has incurred no liability to any contractors to perform the Activities or that any such liability is transferrable as deemed acceptable to the County. The Applicant or the Operator shall immediately, upon written demand by the County or any person or entity authorized to act on behalf of the County, without more, grant or release to the County, or any person or entity authorized to act on behalf of the County, under terms deemed acceptable by the County, all necessary real property rights, personal property rights, either or both, as determined solely by the County, other than fee simple ownership or a leasehold interest of the real property, so that the County or any person or entity authorized to act on behalf of the County may undertake any required Decommissioning Activities that have not otherwise been performed as required. This shall include, but may not be limited to, releasing any interest in the personal property, facilities, fixtures, and structures which are to be removed and recycled, disposed of, or otherwise demolished.

The following is an excerpt of the draft minutes of the regular meeting of the Prince Edward County Planning Commission held March 19, 2024.

**In Re: Public Hearing – Special Use Permit – CEP Solar, LLC – Piney Grove Site**

Chairman Prengaman announced this was the date and time scheduled to receive citizen input prior to considering a review of a Special Use Application filed by CEP Solar, LLC and to make a determination if the project is substantially in accord with the Prince Edward County Comprehensive Plan and for the proposal to construct and operate a 5MWac solar energy facility on land totaling 81.2+/- acres denoted as Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606), across from its intersection with Campbell Lane, which is zoned A-1, Agricultural Conservation.. Notice of this hearing was advertised according to law in the Wednesday, March 6, 2024 and Wednesday, March 13, 2024 editions of THE FARMVILLE HERALD, a newspaper published in the County of Prince Edward.

Mr. Love said the County has received an application request by CEP Solar, LLC for a Special Use Permit to construct and operate an 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613). This parcel is in the A1, Agricultural Conservation zoning district and the use requires a Special Use Permit.

Purpose of the review under Virginia Code Section 15.2-2232:

As required by VA Code, § 15.2-2232 requires that the Planning Commission review all proposed developments that include a "public utility facility" prior to the construction or authorization of such facility. A public hearing is required to determine whether the location, character, and extent of the proposed solar facility is in substantial accord with the Prince Edward County Comprehensive Plan, prior to any approval of the special use permit for the facility.

Existing Conditions and Zoning:

The application property consists of mostly timber land. It is bordered by existing agricultural land consisting of pasture and timber land, as well as single-family residential homes. The property is shown as Agricultural and Forestal on the Future Land Use map as described in the Prince Edward County Comprehensive Plan.

Comprehensive Plan Citations:

Below are relevant excerpts of Prince Edward County Comprehensive Plan:

Chapter VI, Special Policy Areas, on Pg. 75 notes "When future development requests require Commission review and Board of Supervisors approval, the economic and quality of life benefits of open space and agricultural and forest land uses should be considered as well as the adequacy of public facilities and services to the area."

Goals, Objectives, and Strategies, Land Use on Pg. 94-95 "Goal: Ensure optimal use of land resources within Prince Edward County, and promote and support an environmentally sound future land use pattern that provides for a variety of community needs, minimizes conflicts between existing, and proposed land uses, and can be supported by adequate public facilities."

Land Use Objective #1: Strategies on Pg. 95, "Utilize well planned site designs and effective buffer areas to mitigate the impacts of adjacent land uses of differing intensities."

Historic and Cultural Resources Strategies on Pg. 105. "Evaluate the impact of new development on local historic structures and areas. Support development proposals and site designs that respect and promote the character of adjacent or nearby historic properties."

Mr. Love said no comments in opposition to this application have been received but several have been received in support of both projects. He stated CEP Solar made the same edits to these conditions, one of which was CEP requesting a three-year permitting window of extension, if needed. This project would provide no hardship for the County as an 8MWac utility scale solar project.

Ms. Rodriguez reviewed a presentation on the Piney Grove site; she showed the location of this site, adding that it is less than half a mile from the Miller Lake site. She said this is a maximum of 8MWac solar energy facility; the landowners are the Fowlkes and Taylor families. She then described the preliminary site plan,

indicating the site boundary, and stated the total property is approximately 171 acres with 73 buildable acres, which is less than 45% of the site being utilized. Ms. Rodriguez indicated there is one property entrance, pointed out the existing buildings and stated that while the County ordinance requires a minimum of 75' to the closest residence, this plan provides 365' which is more than five times the required amount. She then reviewed several benefits including pollinators, increased biodiversity, revenues raised by the County for Capital Improvement Projects, and affordable and emission-free electricity. She added these projects are relatively low-impact and as they are on leased land, the landowner can continue the project or do something different with the land at the end of the lease.

Commissioner Fuller questioned the size of the farm and what will happen with the rest of the property, and will the landowner be bound to not do anything with the remainder of their property due to the lease. Ms. Rodriguez said there is little that could be done other than enjoy the stream on the property; the three parcels are all included in the lease agreement.

Mr. Giecek said some land could be released that would not have to fill some of the lease obligations. It depends how much is taken up by the buffer, the setbacks and the wildlife corridor.

Estelle Jones and Lawrence Taylor, owners of the property, stated the lease will not affect their homes and barns.

Commissioner Womack asked where the fencing will be placed. Ms. Rodriguez pointed out the area on the proposed map in the presentation.

Chairman Prengaman opened the public hearing.

Estelle Taylor Jones, Lockett District, stated she is in support of the project, as it will use land previously used for tobacco and she wants the land to be put to use. She said the proposed solar farm will be away from the houses, back in the woods, and should not affect anyone.

Edwin Fowlkes, Lockett District, spoke in support of the proposed project.

Ms. Taylor Sheppard spoke in support of the proposed project.

Chris Freeze requested clarification of the boundary line of the project. He said the proposed panels will be close to the line; he said his family uses their raw land for camping.

Ms. Rodriguez pointed out the boundary lines on the map; discussion followed regarding the setbacks.

There being no one further wishing to speak, Chairman Prengaman closed the public hearing.

Following a review of the proposed conditions, Chairman Prengaman said that a positive of both projects is that there doesn't seem to be in close proximity to a lot of population other than the current owners. He said it is not a highly-visible area.

Chairman Prengaman stated the conditions include a request by CEP for an additional time period to secure all permits.

Commissioner Peery made a motion, seconded by Commissioner Fuller, that the CEP Solar, LLC proposed 8MWac solar energy facility as described the Special Use Permit application, is substantially in accord with the Prince Edward County Comprehensive Plan and that the Planning Commission recommend approval of the Special Use Permit request with the following conditions:

|      |                           |      |                         |
|------|---------------------------|------|-------------------------|
| Aye: | Brad Fuller               | Nay: | Abstain: John Prengaman |
|      | Clifford Jack Leatherwood |      |                         |
|      | Llew W. Gilliam, Jr.      |      |                         |
|      | Whitfield M. Paige        |      |                         |

John "Jack" W. Peery, Jr.  
Henry Womack  
Absent: Teresa Sandlin  
Rhett Weiss

**CEP Solar, LLC – Piney Grove Site  
PRINCE EDWARD COUNTY, VIRGINIA  
Special Use Permit Conditions**

**SECTION I. GENERAL PROVISIONS**

1. This Special Use Permit applies to the following properties for which a special use permit application was submitted:

Tax Map Parcel Identification Number: 069-A-3, 069-A-9, and 069-A-10

The Special Use Permit application was submitted on 02/02/2024 by CEP Solar, LLC on behalf of the owners of the said properties, and compliance with these conditions is the express duty of, and these conditions shall bind, the Applicant and any assignee of the Applicant who operates the Solar Facility.

2. The Site shall be developed, constructed, operated, and decommissioned in compliance with all of the following:

- a. All applicable federal, state, and local laws, statutes, ordinances, and regulations.
- b. All written agreements entered into between the Applicant and the County, expressly including, but not limited to, a Solar Facility Siting Agreement.
- c. The Site Plan approved by Prince Edward County.
- d. The Decommissioning Plan approved by Prince Edward County.
- e. The Emergency Response Plan approved by Prince Edward County.
- f. The Construction Traffic Management Plan approved by Prince Edward County.
- g. The Erosion and Sediment Control Plan approved by Prince Edward County.
- h. The Stormwater Management Plan approved by Prince Edward County and/or DEQ.

Violation by the Applicant or by any one or more of Applicant's agents, employees or contractors of any terms, conditions, or provisions of any of the foregoing shall constitute a violation of this Special Use Permit if Applicant has failed to begin and diligently pursue (or has failed to cause its agents, employees or contractors, as applicable, to begin and diligently pursue) correction of the violation within thirty (30) days after written notice by the County to Applicant.

3. The following terms shall have the following meanings if or when used in these Conditions:

- a. **"Abandoned"** means the discontinuation of power generation by the Solar Facility for a period of at least 180 consecutive days, except in the event of a force majeure event requiring reconstruction.
- b. **"Applicant"** means CEP Solar, LLC.
- c. **"Approved Site Plan"** means the detailed drawing showing all equipment, excavation, landscaping, and other changes or improvements to be made to the real property or properties for the development of the Project following approval of the Special Use Permit Application by the Prince Edward County Planning Commission, and the Prince Edward County Board of Supervisors and administrative review and approval by Prince Edward County staff.
- d. **"Board"** means the Board of Supervisors of Prince Edward County, Virginia.



- e. **“Commercial Operation”** means the period beginning on the date that the sale of electricity generated from the Solar Facilities to a third party through the Grid commences pursuant to a Power Purchase Agreement and terminating contemporaneously with the commencement of Decommissioning.
  - f. **“County”** means Prince Edward County, Virginia.
  - g. **“County Administrator”** means the county administrator of Prince Edward County, Virginia.
  - h. **“Decommission” or “Decommissioning” or “Decommissioning Activities”** means the work on the Solar Facility to remove improvements on the real property and to otherwise comply with the Decommissioning Plan.
  - i. **“Decommissioning Commencement Date”** means the earliest date on which Decommissioning is required to begin under the terms set forth in these Special Use Permit Conditions.
  - j. **“Decommissioning Plan”** means the plan for Decommissioning Activities submitted by CEP Solar, LLC and approved by the County.
  - k. **“Grid”** means the interconnected network for delivering electricity from producers to consumers (consisting of generating stations, electrical substations, high voltage transmission lines, and distribution lines that connect individual customers) to which the Project is connected and provides power.
  - l. **“Investor Owned Utility Company”** means an electric utility as defined in Section 56-576 of the Code of Virginia.
  - m. **“Operator”** means any party which undertakes the management, maintenance, and operation of the Solar Facility, including, but not limited to, as assignee of the Applicant.
  - n. **“Power Purchase Agreement”** means the written agreement pursuant to which electricity generated from the Solar Facilities is sold to a third party.
  - o. **“Project”** means the Solar Facility on the parcel, including the following: (i) the development, design, procurement, construction, installation, commissioning, testing, interconnection, and start-up of the Solar Facility on the Site; (ii) the operation, repair, replacement, and maintenance of the Solar Facility on the Site; and (iii) the decommissioning and removal of the Solar Facility from the Site.
  - p. **“Related Entity” or “Related Entities”** means any two or more entities described in I.R.C. § 267(b).
  - q. **“Site” or “Solar Facility Site”** means all properties to be leased or purchased by the Applicant or any Related Entity for development in connection with the Project, identified as follows: Prince Edward County Tax Map Identification Number 069-A-3, 069-A-9, and 069-A-10.
  - r. **“Site Plan”** means the detailed drawing showing all equipment, landscaping, roads, retention facilities, fencing, buffers, and other changes or improvements to be made to the real property or properties for the development of the Project.
  - s. **“Solar Facility” or “Solar Facilities”** means the Site together with all equipment, apparatus, or other items of personal property used for the construction, operation, or decommissioning of the Project.
  - t. **“Surety Review Date”** means the date by which the Applicant will update the cost estimate in the Decommissioning Plan every seven (7) years and reimburse the County for the actual and reasonable, out-of-pocket costs of each such independent review and analysis by a licensed engineer of each decommissioning cost estimate revision.
4. The Site shall be developed in general conformance with the information and exhibits submitted with the Special Use Permit application (the “SUP” Application), except as modified by associated conditions, the Approved Site Plan, and as required by the land development ordinances of Prince Edward County.

5. This Special Use Permit (SUP) is issued to the owners of the properties for which the special use permit application was submitted (the Properties) and shall run with the land unless and until this SUP is revoked, expires, or is voided.
6. An Approved Site Plan shall be required for this use.
7. Prior to the issuance of construction permits, the Applicant shall record in the Circuit Court Clerk's Office of Prince Edward County, Virginia a plat of survey delineating the property boundary and total acreage.
8. The Applicant shall submit an Emergency Response Plan (the "ER Plan") with the submission of the Site Plan. The ER Plan shall include fire suppression methods that can be deployed during both the construction and operation of the project. The ER Plan shall also include a program of education and training to be provided for County emergency response staff covering onsite emergency response.
9. Unless approved in writing by the County, no signage shall be permitted on the Site; except that signage containing notices, warnings, or other information, if required by law or by applicable codes and standards, or deemed by the County to be in the interest of the safety and welfare of the community, shall be required.
10. CEP Solar, LLC will reimburse, or cause to be reimbursed, to the County all reasonable, out-of-pocket costs and fees incurred for professional services engaged for purposes of assisting the County during the application process and during construction, including, but not limited to, legal fees and consulting fees; however legal fees shall not be assessed to CEP Solar, LLC after construction is completed. The purpose of the reimbursement payments is to defray the costs and expenses incurred by the County in connection with (i) the zoning and permitting processes related to the approval of the Solar Facility, (ii) the permitting process with federal and state agencies, as applicable, and (iii) the construction of the Solar Facility. Should the special use permit application submitted by CEP Solar, LLC for the Project not be approved by the County, no reimbursement under this paragraph will be owed by CEP Solar, LLC to the County.
11. The Project owner or operator will, in coordination with the Prince Edward County Fire Department, provide education and training on how to respond in the event of a fire or other emergency on the premises. "Knox Boxes" will be added at access gate locations, so that Fire Department resources can gain access inside the security fence.

## **SECTION II. BUFFERS, HEIGHTS, AND SETBACKS**

12. Buffers throughout the Site shall include the following:
  - a. All setbacks shall be no less than those shown on the site plan approved by Prince Edward County.
  - b. The Site Plan will identify a maximum extent of Project area, outside of which solar panels or other equipment will not be located. The solar panels or other equipment of the Solar Facility will not be located within the standard setbacks established by Section 7-110 (D) of the County Ordinance.

- c. The Site Plan will include a vegetative buffering plan (the “Vegetative Buffer Plan”) that will limit the visibility of the Solar Facility from the public rights-of-way adjacent to the Site. For purposes of this Condition, “Solar Facility” does not include the perimeter security fencing, gravel access road, or interconnection equipment. Also, the “Solar Facility” is not an objectionable feature, within the meaning of County Ordinance Section 7-110 (F). All vegetative buffering areas, as shown on the Vegetative Buffer Plan, shall enable insolation of the Solar Facility and may be both natural and planted, shall be a part of the approved Project, and should be protected from harvest so long as the Site is operated as a solar facility.
- d. Vegetative buffering areas shall be installed (pursuant to the screening suggestions attached as Exhibit A) and, as necessary, managed to ensure health and preservation of the vegetation. Any vegetative buffering that is dead during the operating period shall be removed and replaced in conformance with the approved site plan, within a six (6) month time period during a typical growing period. The type and height of replacement vegetation shall be similar to that of which was originally planted during construction. In the event that the vegetative buffering is severely damaged due to an unusual weather occurrence or natural catastrophe, the Project shall have one year or one growing season, whichever is sooner, to replace or replant.
- e. A 15’ screening buffer shall be observed with any bordering standing timber harvested after construction of the solar facility.
- f. Electrical lines leaving the solar facility shall be underground until the point of reaching the first pole outside of the facility as to not impact the screening plan unless: (a) otherwise approved by the County in the final site plan; (b) otherwise approved by the County in connection with building permit approvals, including electrical permits; (c) underground lines conflict with other applicable permitting standards, including environmental permits; or (d) underground lines are not reasonably practical given site constraints.
- g. Any historical resources of significance as determined by the Virginia Department of Historic Resources Map shall be assessed in consultation with VDHR, and if VDHR requires preservation measures, these will be reflected on the Site Plan.
- h. The maximum height of ground mounted systems, equipment, and structures, as measured from the grade or base of the improvements to the highest point, shall not exceed eighteen (18) feet in height. Excluded from this height requirement are overhead electric distribution and transmission lines and poles, project substation, and utility switchyard.

### **SECTION III. CONSTRUCTION, TRAFFIC, and ROAD REPAIRS**

- 13. Subject to compliance with applicable site safety requirements and upon reasonable prior notice, the County Administrator, building official, zoning administrator, or environmental codes and compliance officer, or any party or parties designated by any one or more of those county officials, including other federal, state, or local government officials, shall be allowed to enter the Site at any time during construction. Once the facility has commenced Commercial Operation, subject to compliance with applicable Site safety requirements, County officials may enter the Site upon at least one week’s advance notice to the Solar Facility liaison.

14. All construction entrances for the Site shall be in general conformance with the information and exhibits submitted with this Special Use Permit application and must be authorized and approved by the Virginia Department of Transportation (VDOT).
15. All construction activity shall be conducted during daylight hours Monday-Saturday. Activities allowed on Sundays include only the following: onsite planning, walking and riding the Site by passenger vehicle (not heavy construction trucks or equipment), office work, and other activities that do not produce large quantities of traffic on the surrounding roads or loud construction noises within the Site. The Applicant shall comply with the Prince Edward County Noise Ordinance Chapter 46, Article II during operation but shall not be required to do so during construction.
16. All heavy construction traffic, including, but not limited to, dump trucks, tractors and trailers, supplier vehicles, and trucks hauling equipment shall enter the site at the designated private driveway along Taylor Drive.
17. The Applicant shall submit a Construction Traffic Management Plan (“CTMP”) as part of the Site Plan. The CTMP shall address traffic control measures, an evaluation of the condition of the public roads along the Delivery Routes prior to construction, and a description and an estimate of any anticipated repairs to public roads that may arise due to damages attributable to construction of the Solar Facilities, which CTMP must be reviewed by a third-party selected by the County and paid by, and at the sole cost of, the Applicant.
18. Dust containment measures shall be utilized at all times, as necessary, to contain dust from constituting a nuisance to nearby residents.
19. No burning of stumps and/or debris will be allowed onsite at the subject solar facility.
20. The Solar Facilities shall be enclosed within chain link security fencing not less than six (6) feet in height.
21. The Project will not utilize permanent lighting. If installed at a later date, lighting will be downward facing, motion activated security lighting located at the Project entrance gate or at the control panels near the equipment pad.
22. Prior to commencement of construction, the Applicant shall provide the County a bond equal to 100% of the cost of the anticipated repairs to be made to the public road along the Delivery Routes, as defined in paragraph 23 below, including the entire public right of way along the Delivery Route. The bond may be in the form of a letter of credit, a surety bond, or a cash bond given to the County, to be held by the County without interest, but the form of any surety bond must be approved by the County Administrator. The County will release, return, and terminate the roadway surety upon completion of construction and Commercial Operation of the Project.
23. Delivery Routes to the site shall include State Route 606 (Piney Grove Road), from its intersection with US 460 (Prince Edward Highway), to State Route 613 (Miller Lake Road), to the private road (Taylor Drive), to the CEP Solar, LLC site entrance.
24. The Solar Facilities shall have commenced construction within three (3) years of approval. The Zoning Administrator may approve one or more extensions of up to one (1) year each upon written request from the Applicant detailing the need for an extension. If Applicant’s extension request is based on the fact that it has not yet secured requisite state and federal approvals (and Applicant has diligently pursued such approvals), or that the interconnection utility has not completed their work needed to operate the facility, the Zoning Administrator shall approve the extension request.

25. Solar panels will be constructed, maintained, and operated in accordance with national industry standards and regulations including the National Electrical Code, International Fire Code of the International Code Council and the National Fire Protection Association Fire Code, as provided in Va. Code 15.2-2286. In the event of a conflict between the national industry standards and these Conditions, the national industry standards shall control so that as technology advances, updated technology may be used by the Applicant. Notwithstanding any of the foregoing, the use of any of the following materials at any time, whether in construction, maintenance, or operation of the facility.
26. Storage on the Site of power generated by the Facility or generated elsewhere is prohibited.
27. No panels, inverters, pyranometers, substations, or any other component of the Solar Facility, except fencing, shall be located in a floodplain.
28. Upon completion of the construction of the Solar Facilities, the Applicant shall submit a post-construction evaluation of the condition of the roads along the Delivery Routes to the County Administrator for approval. The post-construction evaluation shall include a plan for repairing any damage caused to the public roads along the Delivery Route directly attributable to the Applicant. The Applicant shall be responsible for causing such repairs to be completed to the satisfaction of the VDOT and shall be responsible for coordination of repairs with VDOT. All roadway repairs along the Delivery Routes shall be made at the sole expense of the Applicant.

#### **SECTION IV. ENVIRONMENTAL**

29. The Applicant shall submit a Stormwater Management Plan and an Erosion and Sediment Control Plan as part of the Site Plan. The Applicant shall reimburse, or cause to be reimbursed to, the County all reasonable, out-of-pocket costs incurred by the County related to retaining such third-party inspectors, plan reviewers, and advisors as reasonably necessary for project review and inspections. All such payments shall be remitted to the County within thirty (30) days of invoicing. The County shall retain the right to inspect the Site to verify the findings of the third-party inspectors upon reasonable, prior notice and subject to compliance with Site safety requirements. The phasing of land disturbance shall be detailed in the Erosion and Sediment Control plan and accompanying project narrative.
30. Stabilization of the Site shall be maintained at all times in compliance with Virginia Department of Environmental Quality (DEQ) standards, rules, requirements, and regulations. The Applicant and the Operator, or either one of them, shall notify the County within twenty-four (24) hours of receiving any DEQ notice of less than full compliance by the Project and shall, within forty-eight (48) hours of receipt, provide the County with a copy of the notice. Thereafter, the Applicant and the Operator, or either one of them, shall provide to the County within forty-eight (48) hours of transmission or receipt copies of all correspondence with DEQ regarding Project noncompliance issue until such time as the matter is fully resolved to the satisfaction of DEQ.
31. Soil testing shall be conducted on the Site as follows:
  - a. Testing shall be conducted in no less than three (3) locations on the Site, at least one location being within proximity to panels of each different type or manufacturer. Samples will be collected from a depth of six inches below ground surface.
  - b. Testing shall be conducted prior to the issuance of a land disturbance permit and every five years thereafter. Testing also shall be conducted immediately prior to Decommissioning and immediately following the termination of Decommissioning.

- c. Samples shall be analyzed for Priority Pollutant 13 Metals (arsenic, antimony, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc) in accordance with EPA methods SW 6020, SW 6020A, SW1312, and 200.8.
- d. Testing shall be performed by a service provider retained by the Operator but approved by the County.
- e. A test report for each testing event, including an executive summary, shall be provided to the Prince Edward County zoning administrator within ten (10) days of the completion of such report.
- f. No costs shall be incurred by Prince Edward County for soil testing or reports of soil testing provided to Prince Edward County.

**SECTION V. DECOMMISSIONING**

- 32. Decommissioning shall be conducted in accordance with the Decommissioning Plan approved by Prince Edward County.
- 33. The Applicant or the Operator shall provide a Notice of Decommission to the County Administrator of Prince Edward County within thirty days of a determination to cease Operation of the Solar Facility.
- 34. Prior to the commencement of construction, the Applicant shall submit to the County and receive County approval of a Decommissioning Plan. The Applicant shall comply with all terms and conditions of the Decommissioning Plan as approved by the County. The Decommissioning Plan at a minimum shall include provisions regarding the following:
  - a. Specifications for the removal of all solar equipment, buildings, cabling, electrical components, foundations, pilings, and fencing.
  - b. A requirement that all Site real property must be restored to the condition of the property as of the date Construction commences (reasonable wear and tear excepted).
  - c. A requirement that the property must be stabilized so as to adequately control, prevent, and minimize any and all erosion or sediment runoff, consistent with the approved Erosion and Sediment Control Plan.
- 35. Decommissioning shall begin immediately after the Facility has, for a period of six (6) consecutive months, ceased operating as a solar energy facility distributing energy to the electrical grid and shall be diligently pursued, as determined by the County in its sole discretion, and completed within eighteen (18) months from the Decommissioning Commencement Date. Prior to its expiration, the County may extend this Decommissioning period by six (6) months if the County finds that the Operator commenced Decommissioning the Solar Facility diligently and continuously worked to Decommission the Facility throughout the Decommissioning period, and is reasonably expected to complete the Decommissioning within the additional six month period.
- 36. Periods during which the Facility is not operational for maintenance, repair, or due to a catastrophic event beyond the control of CEP Solar, LLC during which time CEP Solar, LLC works diligently to return the Facility to full Commercial Operation, shall not constitute the cessation of operations requiring the initiation of Decommissioning requirements herein. CEP Solar, LLC must provide written notice and evidence of the Solar Facility status and repair

efforts to the County Administrator during the period in which the Solar Facility is not fully operational. Such notice shall identify the last day on which the Facility was fully operational. Regardless of the efforts of CEP Solar, LLC to return the Solar Facility to full Commercial Operation, if the Solar Facility does not operate as a solar energy facility distributing energy to the electrical grid after the catastrophic event for a period of eighteen (18) months, the Project shall be deemed Abandoned and CEP Solar, LLC shall commence Decommissioning no later than the 548th day after the catastrophic event.

37. Any change of party responsible for Decommissioning of the facility, or change in any part of the contact information, shall be reported to the County Administrator within sixty (60) days of the change(s).
38. If Decommissioning Activities are not completed within the allotted time, or if the Project is Abandoned, the County may complete or have completed at its expense the Decommissioning Activities required under the terms of the Decommissioning Plan and may recover all costs of completing those Decommissioning Activities from the surety provided as set forth herein.
39. To secure the costs of Decommissioning, CEP Solar, LLC or its successor shall at all times, beginning at commencement of construction and until the termination of Decommissioning, provide financial surety in a form and in an amount approved by the County. If the Solar Facility is transferred to a public utility or an Investor or Member Owned Utility Company (e.g., Dominion Energy, Old Dominion Electric Cooperative or its successor entity), the surety required of the Applicant may be cancelled at the time of the transfer and no further surety will be required.
40. The amount of the surety required shall be 100% of the estimated Decommissioning costs estimated at each Surety Review Date, less the scrap or repurposing value of the Solar Facility. The estimated costs and surety to meet the above requirements shall be reviewed by the County Administrator on each Surety Review Date, at which time the County Administrator shall determine if the estimates adequately reflect the Decommissioning costs and any scrap or repurposing value and that the surety will guarantee performance. Should the County Administrator determine that estimated costs and surety are insufficient, the County Administrator and CEP Solar, LLC shall mutually agree to determine the correct surety amount; and CEP Solar, LLC shall then provide the agreed, adequate surety within one hundred eighty (180) days following the Surety Review Date or, if later, within thirty (30) days after the County Administrator and CEP Solar, LLC agree on the adequate surety amount.
41. Surety must be provided in the form of a cash bond deposited with the County; by an irrevocable letter of credit provided for the County's benefit; or by a surety bond listing the County as the obligee, an hypothecated account, an escrow account, or a guaranty issued by a credit-worthy entity, or as otherwise provided in Section 15.2-2241.2 of the Code of Virginia.
  - a. A cash bond shall be in the form of a cashier's check or certified check deposited with the County which has cleared all issuing institutions. Any interest accruing on such funds shall be added to the total amount and retained by the County for Decommissioning. The deposit shall be accompanied by a letter agreement, acceptable to, and issued by, the County Administrator, confirming that the cash deposit is to be held by the County to guarantee the performance of the Decommissioning work required herein, and should the Solar Facility be Abandoned or should the Decommissioning work not be diligently undertaken or performed according to the requirements herein, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may expend the deposited funds to undertake the Decommissioning work required herein, without more, after providing written notice to the person identified as owner of the property in the land records of Prince Edward County as of the date of the notice. Within six

(6) months of the completion of the Decommissioning work required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the cash bond and accrued interest, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

b. An irrevocable letter of credit shall mean an instrument provided by a lending institution guaranteeing payment to the County within seventy-two (72) hours of the County's written notice to the institution that the Solar Facility has been Abandoned or the Decommissioning Activities have not been diligently undertaken or performed according to the requirements herein and demand to the institution for the funds, without more. The letter of credit shall have no expiration date or required renewal and shall remain in effect for the benefit of the County and shall under no circumstances be withdrawn before the Decommissioning Activities required herein are completed or the amount guaranteed has been fully drawn by the County. The letter of credit shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the letter of credit. Should the County receive notice that the letter of credit will be cancelled or otherwise become unavailable or decrease, or should this Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately draw down the entirety of the letter of credit and convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the irrevocable letter of credit. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan after providing written notice to CEP Solar, LLC or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the letter of credit shall be released by the County and any amounts drawn on the letter of credit, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

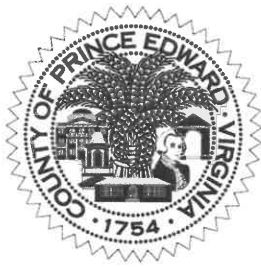
c. A surety bond shall mean a bond issued by a company with an AM Best rating of A++, that is treasury listed, and that is licensed to do business in the Commonwealth of Virginia. The surety bond shall list the County as an obligee and shall remain in effect for the benefit of the County and shall under no circumstances be withdrawn or cancelled before the Decommissioning Activities required herein and required by the terms of the Decommissioning Plan are completed or the amount guaranteed has been fully paid to the County. The surety bond shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the bond. Should the County receive notice that the surety bond will be cancelled or otherwise become unavailable or decrease below the limits required herein, or should the Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately file a claim, for the entirety of the amount of the bond, the guarantor shall pay the amounts guaranteed and the County shall convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the surety bond. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the



Decommissioning Plan, after providing written notice to CEP Solar, LLC, or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the surety bond shall be released by the County, and the bond funds paid to the County less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

42. Should this Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may immediately draw down all of the surety funds and convert them into a cash bond for purposes of Decommissioning as set forth hereunder and as set forth in the Decommissioning Plan. In such case, no contractual agreement shall be required for the cash bond. This shall be reflected in the surety provided.
43. Should the funds guaranteed for the Decommissioning Activities for any reason not be sufficient for the County to complete the Decommissioning Activities as allowed for herein and as set forth in the Decommissioning Plan, CEP Solar, LLC or its successor, shall be and shall remain liable to the County for the difference between the guaranteed funds and the amounts required to Decommission the Solar Facility and shall pay the difference to the County upon demand. The County shall not be liable to any party in any way for the funds drawn pursuant to the conditions set out herein and expended in relation to Decommissioning.
44. Should the Facility be Abandoned, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, or should the Decommissioning Activities not be diligently undertaken or performed, and should the County draw down the funds for the purpose of performing the Decommissioning Activities and mobilize its contractors to perform the Decommissioning Activities or otherwise incur liability to its contractors for the performance of the Decommissioning Activities, CEP Solar, LLC, its successor or agent, shall have no right to perform the Decommissioning Activities unless specifically authorized by the County in a writing that confirms that the County has incurred no liability to any contractors to perform the Activities or that any such liability is transferrable as deemed acceptable to the County. The Applicant or the Operator shall immediately, upon written demand by the County or any person or entity authorized to act on behalf of the County, without more, grant or release to the County, or any person or entity authorized to act on behalf of the County, under terms deemed acceptable by the County, all necessary real property rights, personal property rights, either or both, as determined solely by the County, other than fee simple ownership or a leasehold interest of the real property, so that the County or any person or entity authorized to act on behalf of the County may undertake any required Decommissioning Activities that have not otherwise been performed as required. This shall include, but may not be limited to, releasing any interest in the personal property, facilities, fixtures, and structures which are to be removed and recycled, disposed of, or otherwise demolished.

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**Board of Supervisors  
Agenda Summary**

**Meeting Date:** May 14, 2024  
**Item #:** 11-c  
**Department:** Community Development  
**Staff Contact:** Robert Love  
**Agenda Item:** Public Hearing - CEP Solar, LLC – Miller Lake Site

**Summary:**

The County has received an application request by CEP Solar, LLC for a Special Use Permit to construct and operate a 5MWac solar energy facility on land totaling 81.2+/- acres denoted as Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606), across from its intersection with Campbell Lane. This parcel is in the A1, Agricultural Conservation zoning district and the use requires a Special Use Permit.

The public hearing notice was published in the May 1, 2024 and May 8, 2024 editions of the Farmville Herald, Attachment (2). The list of adjoining property owners and the sample letter sent to each can be found in Attachments (3) and (4).

The purpose of the Special Use is to allow for the location of a community solar energy facility. The applicant stated that the proposed facility will not be seen nor heard and will not impact adjacent properties. The facility will not generate noise, light, dust, odor, fumes, or vibrations. Water quality will be addressed according to Virginia Stormwater Management Permit requirements and the site will not generate any significant amount of traffic with the main traffic occurring temporarily during the construction phase.

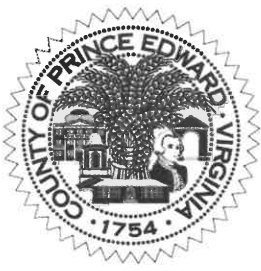
The Planning Commission held a public hearing on March 19, 2024, where only one resident spoke in opposition of the application and the County has received one letter opposing the request. The Planning Commission unanimously recommended approval with conditions, forwarding the request to the Board of Supervisors for Public Hearing. Attachment (6) is a list of updated Potential Conditions as recommended by the Planning Commission.

County staff is of the opinion the use is generally compatible with the zoning district and will have minimal impacts on surrounding properties as far as traffic and noise.

**Attachments:**

1. Special Use Permit Application Form and Site Plan (Full application packet is available electronically on the County website & hardcopy is on file in the Community Development Office.)
2. Notice of Public Hearing
3. List of adjoining property owners
4. Sample Letter sent to adjoining property owners
6. Potential Conditions
7. Excerpt of the draft minutes of the March 19, 2024 meeting of the Planning Commission
8. Letter of Opposition and response by applicant

|              |                    |               |                |
|--------------|--------------------|---------------|----------------|
| Motion _____ | Cooper-Jones _____ | Gilliam _____ | Pride _____    |
| Second _____ | Emert _____        | Jenkins _____ | Townsend _____ |
|              |                    | Jones _____   | Watson _____   |



**Board of Supervisors  
Agenda Summary**

**Recommendation:**

1. Conduct the public hearing and render a decision on the Special Use.

**Recommended Motions:**

I move that the Board of Supervisors approve the Special Use Permit request by CEP Solar, LLC for the proposed 5MWac community solar energy facility with the following conditions:

*(list of conditions)*

**OR**

I move that the Board of Supervisors deny the Special Use Permit request by CEP Solar, LLC for the proposed 5MWac community solar energy facility due to the following:

*(list reasons)*

**OR**

I move that the Board of Supervisors defer a decision on the Special Use Permit request by CEP Solar, LLC for the proposed 5MWac community solar energy facility until the next meeting in order to: *(list reasons)*

Motion \_\_\_\_\_  
Second \_\_\_\_\_

Cooper-Jones \_\_\_\_\_  
Emert \_\_\_\_\_

Gilliam \_\_\_\_\_  
Jenkins \_\_\_\_\_  
Jones \_\_\_\_\_

Pride \_\_\_\_\_  
Townsend \_\_\_\_\_  
Watson \_\_\_\_\_

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

PERMIT/APPLICATION NO \_\_\_\_\_  
 ZONING DISTRICT \_\_\_\_\_  
 MAGISTERIAL DISTRICT \_\_\_\_\_  
 DATE SUBMITTED \_\_\_\_\_

**County of Prince Edward**

PLEASE PRINT OR TYPE

**PRINCE EDWARD COUNTY APPLICATION FOR SPECIAL USE PERMIT**

TO: PRINCE EDWARD COUNTY PLANNING COMMISSION SPECIAL EXCEPTION REQUESTED:  
 VIA: ZONING ADMINISTRATOR

The undersigned owner of the following described property hereby applies for a Special Use permit as provided in Section 5-124 of Article V, Site Plan requirements are found in Section 4-100 of Article IV Development Standards of the Zoning Ordinance of Prince Edward County, Virginia.

Applicant's Name: CEP Solar, LLC  
 Applicant's Address: 2201 W Broad St. Suite 200 Richmond, VA 23220  
 Applicant's Telephone Number: (773) 787-7725

Present Land Use: Mixed forest

Legal Description of Property with Deed Book and Page No. or Instrument No. Please see attached.

Tax Map # 069 A 16 and 069 A 15 Acreage: 81.2

Narrative statement evaluating effects on adjoining properties (noise, odor, dust, fumes, etc.): (Attach additional sheet if necessary.) Please see attached narrative.

Statement of general compatibility with adjacent and other properties in the zoning district. (Attach additional sheet if necessary.) Please see attached statement.

Height of Principal Building (s): Feet N/A Stories N/A

**APPLICANT'S STATEMENT: (if not owner(s) of property):**

I hereby certify that I have the authority to make the foregoing application, that the information given is complete and correct to the best of my knowledge, and that development and/or construction will conform with the regulations as set forth in the Prince Edward County Zoning Ordinance as written and also with the description contained in this permit application.

Signature of Applicant (if not property owner) [Signature] Date 1/24/2024

**PROPERTY OWNER(S) STATEMENT:**

I hereby certify that I/We own the above described property, that the information given is complete and correct to the best of my knowledge, and the above person(s), group, corporation, or agent has the full and complete permission of the undersigned owner(s) to make application for a Conditional Use permit as set forth in the Prince Edward County Zoning Ordinance as written.

Signature of Property Owner(s) [Signature] Date 1-24-24

Signature of Property Owner(s) \_\_\_\_\_ Date \_\_\_\_\_

Signature of Property Owner(s) \_\_\_\_\_ Date \_\_\_\_\_

NOTE: THIS PERMIT APPLICATION IS NOT VALID UNLESS ALL PROPERTY OWNER(S) SIGNATURES ARE AFFIXED AND DATED. ATTACH ADDITIONAL SHEETS IF NECESSARY.

Application Fee \$300.00 Fee Received by [Signature] Date 2/8/2024

The above mentioned application charges are nonrefundable, regardless of whether the permit application is approved or denied once submitted.

All checks for payment should be made payable to: Treasurer, Prince Edward County, Virginia.

Mall to: Department of Planning & Community Development  
 P. O. Box 382  
 Farmville, VA 23901  
 (434) 392-8837

# MILLER LAKE SOLAR

## 5 MWac SOLAR ELECTRIC POWER GENERATION FACILITY

### SPECIAL EXCEPTION PERMIT

PRINCE EDWARD COUNTY, VIRGINIA



| SHEET | DESCRIPTION                            |
|-------|----------------------------------------|
| C1.0  | COVER SHEET                            |
| C2.0  | PARCEL AND ZONING MAP                  |
| C3.0  | CONCEPTUAL SITE PLAN                   |
| C3.1  | CONCEPTUAL SITE PLAN NOTES AND DETAILS |
| C4.0  | PROPOSED LANDSCAPING MAP               |
| C4.1  | PROPOSED LANDSCAPING NOTES AND DETAILS |
| C5.0  | EXISTING BUILDINGS MAP                 |
| C6.0  | EXISTING LAND USE MAP                  |
| C7.0  | DENSITY MAP                            |
| C8.0  | SOILS MAP                              |

**TIMMONS GROUP**  
 YOUR VISION. ACHIEVED THROUGH OURS.  
 1001 Boulders Parkway, Suite 300  
 Richmond, VA 23225  
 TEL 804.200.6538  
 www.timmons.com

**CEPSOLAR**  
 COMMERCIAL CENTER PARTNERS  
 2201 W Broad St, Suite 200  
 Richmond, VA 23220

MILLER LAKE SOLAR  
 PRINCE EDWARD COUNTY,  
 VIRGINIA

DATE: 01/09/2024  
 DRAWN BY: JTB/1.027  
 CHECKED BY: JTB/1.027  
 MILLER LAKE SOLAR  
 PROJECT NO: 2400000001  
 J. STICKLEY

REVISIONS

COVER SHEET

COVER SHEET

**CEP SOLAR, LLC**  
 DEVELOPER  
 2201 W BROAD STREET, SUITE 200  
 RICHMOND, VA 23220  
 TEL 804.789.4040

**TIMMONS GROUP**  
 ENGINEER  
 1001 BOULDERS PARKWAY, SUITE 300  
 RICHMOND, VA 23225  
 TEL 804.200.6538

CONCEPTUAL SITE PLANS PREPARED BY TIMMONS GROUP

JANUARY 9, 2024

C1.0



- Legend**
- Project Limits - 81.2 Acres
  - Property Setbacks - 50'
  - Buildable Area - 61.0 Acres
  - Entrance
  - Turnout Location
  - Point of Interconnection
  - Hybrid Inverter
  - Setback Markers
  - Internal Roads
  - Preliminary Gen-Tile
  - National Hydrography Dataset - Streams
  - Fences - 55.5 Acres
  - Panels - 35.6 Acres Under Panel
  - Retained Vegetative Buffer - 15'
  - FEMA Flood Zone - Not Present
  - National Wetlands Inventory
  - National Hydrography Dataset - Waterbodies
  - Wetland and Stream Buffer - 50'
  - Approximate Cemetery Location
  - Cemetery Ingress / Egress Easement
  - Existing Buildings
  - Existing Buildings Buffer - 75'

**NOTES:**  
 1. THIS LAYOUT IS FOR DESIGN PURPOSES ONLY. NOT FOR CONSTRUCTION. ANY CHANGES TO THE LAYOUT MUST BE APPROVED BY THE DESIGN TEAM.  
 2. NATIONAL WETLANDS INVENTORY DATA FROM USFWS.  
 3. NATIONAL HYDROGRAPHY DATASET FROM USGS.  
 4. FEMA FLOOD ZONE DATA FROM FEMA'S NATIONAL FLOOD HAZARD AERIAL IMAGERY FROM VGIN.  
 5. SETBACK AND BUFFER REQUIREMENTS MAY VARY BASED ON LOCAL REGULATIONS. SETBACKS ARE 75 FEET FROM ALL PUBLIC RIGHTS-OF-WAY AND MAIN BUILDINGS ON ADJOINING PARCELS, AND A DISTANCE OF AT LEAST 10 FEET FROM ALL PROPERTY LINES. BUFFER REQUIREMENTS FOR VEGETATION ON THE PERIMETER OF ADJOINING RESIDENTIAL PARCELS WILL BE RETAINED AS BUFFER WHERE IT EXISTS.



Prince Edward County  
County Administration Office  
111 N South Street, Third Floor  
Farmville, Virginia 23901

CEP Solar, LLC  
2202 W. Broad St, Suite 200  
Tel: 804-789-4040  
Email: [Bobbi.Rodriguez@cepsolar.com](mailto:Bobbi.Rodriguez@cepsolar.com)

---

**To:** Prince Edward County Administration Office

**From:** CEP Solar

CEP Solar (“The Applicant”), a Commonwealth Energy Partners company based in Virginia, is pleased to present the following Special Use Permit (SUP) application for the Miller Lake Solar Farm (“The Project”), a distribution-scale solar energy facility located on a portion of two parcels in the 2<sup>nd</sup> District of Prince Edward County, capable of generating up to 5-megawatt alternating current (MWac) of clean energy delivered to the local distribution system within Southside Electric Coop’s service territory.

The Miller Lake Solar Farm will be located approximately 9 miles southeast of Farmville on a remote tract of land near the intersection of Miller Lake Road and Piney Grove Road. The Project will utilize less than 50% of the property, allowing it to exceed the county’s setback standards, which means the project is not expected to be seen or heard once operational.

In the Project Narrative and accompanying documents to follow, the Applicant will use a combination of public data, desktop studies, engineering assessments, site visuals, and a preliminary site plan to demonstrate how the Project will meet or exceed the requirements set forth in the Prince Edward County ordinance. It is the Applicant’s intention to demonstrate the value of this project and how it will advance the goals of Prince Edward’s Comprehensive Plan as follows:

- Develop a diversified economic base in Prince Edward County.
- Stabilize, balance, and strengthen the economy of Prince Edward County
- Encourage alternative energy sources in Prince Edward County

In addition to the Prince Edward County SUP standards, the Project must also comply with State and Federal standards that will ensure the Miller Lake Solar Farm is constructed and operated in accordance with the latest standards and regulations. We look forward to working with Prince Edward County on this exciting project that will be able to generate long-term economic and environmental benefits for your community. Should you have any questions or concerns, please feel free to reach out to me and our local team anytime.

Bobbi Rodriguez  
[Bobbi.Rodriguez@CEPSolar.com](mailto:Bobbi.Rodriguez@CEPSolar.com)  
804-789-4040

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# Cover Letter



Prince Edward County  
County Administration Office  
111 N South Street, Third Floor  
Farmville, Virginia 23901

CEP Solar, LLC  
2202 W. Broad St, Suite 200  
Tel: 804-789-4040  
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Bobbi Rodriguez  
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804-789-4040

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# Project Narrative

## Supplement to Application for Special Use Permit

## Project Narrative -Table of Contents

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## 1. Project Details

CEP Solar, LLC (“Applicant”) is seeking approval of a Special Use Permit (SUP) to enable it to construct and operate a solar energy facility with a maximum nameplate capacity up to 5-Megawatts alternating current (MWac). The Miller Lake Solar project (the “Project”) is proposed to be situated on two parcels owned by the Shirley N. Fowlkes Family LLC, Parcel Numbers 069-A-15 and 069-A-16. The land is currently mixed forest. The Project will be located along the intersection of Piney Grove Road and Miller Lake Road.

The project will contain 2 parcels, equaling 81.2 acres. The Project area is 61 acres, with approximately 35.6 acres of solar panels and Project infrastructure. Thus, while Miller Lake Solar is in operation, there will be approximately 45.6 acres of a combination of open green space, forestland, and other vegetation, a portion of which will be used for required setbacks, buffers, and natural resource protection.



2 parcels totaling 81-acres,  
owned by a private  
landowner

The Project site is approximately nine miles southeast of the town of Farmville. Site control has been secured through an option to lease agreement as demonstrated in [Exhibit 8.14 Site Control](#). The Project will deliver clean and cost-competitive energy through a distribution circuit running along Piney Grove Road that connects to Southside Electric’s Moran substation.



Approximately 35.6 acres for  
the solar field



Approximately 45.6 acres of  
the Project is setback,  
vegetative buffer, and  
natural resource protection

The Project is developed by CEP Solar, a Richmond-based renewable energy development company focused on providing sustainable energy solutions in the Commonwealth of Virginia. CEP Solar submits this Application in compliance with the County Zoning Ordinance requirements for a utility-scale solar energy facility. We share the County’s commitment to ensure that the best practices in solar development are being implemented in Prince Edward County and we look forward to demonstrating that commitment with this Project.

The Project’s final site plan will be completed after field surveys have been conducted, and it will be submitted to the County along with construction plans at the time of final site plan application.

## 2.0 Planning Considerations

### 2.1 Conformity with Comprehensive Plan

In seeking a Special Use Permit (SUP) for the Miller Lake Solar Project (the “Project”), CEP Solar submits the following analysis of the Prince Edward County Comprehensive Plan as it relates to the Project. A large scale solar energy facility is permitted as a special use approved by the Board of Supervisors. Zoning Ordinance § 7-104. Thus, the Board of Supervisors will evaluate the Project for compliance with the comprehensive plan.

Virginia Code § 15.2-2232 requires the county’s planning commission to determine whether the “general location or approximate location, character, and extent thereof [of the public utility facility]... is substantially in accord with the adopted comprehensive plan or part thereof.” This analysis demonstrates the proposed Project’s conformity with the Comprehensive Plan and confirms that the project is “substantially in accord” with the Comprehensive Plan as required by Virginia Code § 15.2-2232.

Although the Comprehensive Plan does not directly address solar facilities, it is well established that a locality’s zoning ordinance implements the comprehensive plan, and Prince Edward County has enacted an Alternative Energy ordinance as Article VII of the zoning ordinance. The ordinance provides for the siting, operation, and decommissioning of solar projects in the County, Zoning Ordinance (“Ord.”) §§ 1-104, 7-100, and states as its purpose, in part:

The intent of this article is to provide for and regulate the siting, installation, operation and decommissioning of alternative energy, or "green energy," sources in the county in a manner that promotes safe, effective and efficient use of such facilities while protecting the safety and welfare of the community. **The intent is to encourage alternative energy sources while limiting negative impacts** on natural resources, including pollinator and wildlife habitats, and existing agricultural, forestal, residential, commercial, industrial, historical and recreational uses of property or the future development of property in the county.

Ord. § 7-100 (emphasis added).

Thus, in evaluating proposed solar projects for conformity with the Comprehensive Plan, it is important to note that the governing body of Prince Edward has expressed its legislative intent to encourage alternative energy, so long as negative impacts are adequately mitigated. This purpose is consistent with the public policy of the Commonwealth of Virginia to promote clean energy and the requirement that any local ordinance addressing the siting of renewable

energy facilities that generate electricity from wind or solar be consistent with said public policy.

### **Comprehensive Plan Guidance for Project Location: Agricultural Land Use**

The Project parcels are Prince Edward County tax parcels 069-A-15 and 069-A-16. They total 81 acres currently zoned A-1 and currently designated as agricultural in the Comprehensive Plan. Additionally, the Future Land Use Map set out as Map XVI in the current Comprehensive Plan indicates that the County plans for the Project site to remain agricultural. The Project aligns with the goals of the agricultural land use designation, which include encouraging land uses that promote open space and protect agricultural land from more intense and permanent development.

The Comprehensive Plan identifies the preservation of agricultural land and open space as a key policy area in planning. Comp. Plan at 74. “Development that does occur in the rural agricultural... portions of the County should be designed to incorporate significant open spaces...” Id. at 75. Furthermore, the County has identified future goals, including “enhanc[ing] the rural character of the County through rural zoning standards that encourage the preservation of agricultural... lands” and discouraging high-density developments in agricultural areas. Id. at 96, 107. The County’s zoning includes a robust Alternative Energy Ordinance that recognizes solar as a permitted land use in agricultural areas, so long as any negative impacts are appropriately mitigated.

The Project would keep 46 acres of the Project parcels in a combination of open green space, forestland, and other vegetation for a period of 40 years. Solar is compatible with the Plan’s goals for the County’s rural agricultural lands, including the discouragement of residential development. See Plan at 89 (development for residential uses is not encouraged). Among land uses, solar is unique in that it helps to moderate the pace of development, preventing residential sprawl or other permanent development during the life of the Project. At the end of the Project’s life, the facility will be decommissioned and the land can again be used for agriculture or forest, in accordance with the Plan’s goals.

### **Comprehensive Plan Guidance for Economic Growth**

The Comprehensive Plan establishes economic development as a chief goal of the County. Id. at 91. To achieve this goal, the County shall develop a diversified economic base, in part by attracting “small high technology businesses,” providing “financial and other incentives for agricultural... land conservation,” and evaluating “all land use decisions partially on the basis of their impact on the County’s agricultural... industry.” Id. at 93, 94, and 108.

Advancements in technology and the current economic climate render solar generation an attractive option for economic development. Solar projects that are appropriately sited and designed can support the County’s development goals by attracting other technology industries.



See Code of Virginia §§ 45.2-1706.1, 45.2-1706.8.

to the region. In fact, many corporations are beginning to require access to renewable energy when deciding where to locate their facilities. This Project will deliver clean and cost-competitive energy through a distribution circuit running along Piney Grove Road that connects to Southside Electric's Moran substation.

Solar facilities also provide near-term economic development at their locations by employing local businesses for activities including site work, fencing, landscaping, and general construction. This Project would provide an estimated 7 jobs, \$.4 million in associated labor income, and \$1.2 million in economic output during the construction phase alone. Because a number of solar projects have been proposed in Prince Edward County, solar energy has the potential to support a local construction labor force for several years, and the County has the opportunity to become a leader in solar energy production.

Finally, the Project will generate tax revenue that will reduce the burden of the County to raise taxes on citizens. The County has already adopted an ordinance allowing for a revenue share assessment for solar projects, which assesses a tax of \$1,400 per MWac that increases by ten percent every five years. This Project would provide the County with additional revenue in the form of a siting agreement over its forty-year lifespan.

### **Comprehensive Plan Guidance for Environmental Impact**

The Comprehensive Plan identifies soil and water resources as a critical factor in County approval for development projects. *Id.* at 7, 79, and 96. The Comprehensive Plan indicates that achieving long-term goals for economic development of agricultural resources requires "consider[ation of] soil characteristics as a factor in evaluating land uses that require public approval" and promotes the creation of riparian buffers to protect ground water resources. *Id.* at 96-98. Overall, the County encourages "the use of best management practices for all new development within the County" to protect its environmental resources. *Id.* at 98.

Solar development can protect environmental resources and, in some cases, improve environmental quality. An estimated 25 percent of the Project parcels will be reserved for setback, vegetative buffer, and natural resource protection. This will minimize impact to wetlands and surface waters and will provide the required buffers for onsite wetland and intermittent streams. If existing trees and vegetation are disturbed within the area required for buffer compliance, CEP will re-plant the area with native and noninvasive vegetation.

Any topsoil that is removed will be stored on-site and reused. Additionally, removing the land from agricultural production for four decades will reduce dust emissions and pesticide use, and it will allow the soil to recover within that period. The project will replant any disturbed

groundcover in native and noninvasive species. Thus, granting a SUP for the Project will maintain, if not improve, the overall quality of soil on the site and water resources in the surrounding area.

## **Conclusion**

As detailed above, the Project aligns with the Comprehensive Plan's land use, economic, and environmental goals. Further, any potential external impacts are appropriately mitigated through setbacks, buffers, environmental compliance, and specific Project conditions. Thus, the "general or approximate location, character, and extent [of this solar facility Project]... is substantially in accord with the adopted comprehensive plan" as required by Va. Code § 15.2- 2232.

## **3.0 General Development Impacts**

### **3.1 Impact on the Community and Adjacent Properties**

Due to the passive nature of solar energy facilities, there are no anticipated adverse impacts to the public health, safety, or welfare of the citizens of Prince Edward County. During operation and maintenance, the facility produces no vibration, emissions, odor, or fumes; during construction, there will be limited noise and equipment emissions, which will be mitigated as required by the ordinance and limiting the hours of operation of post-driving and other construction equipment from sunrise to sunset. Because the Project does not use any public utilities, there is no impact on public infrastructure.

Solar projects also make good neighbors – they generate minimal sound and are screened effectively with vegetative buffers given their minimal height. Solar is a low-impact land use, providing benefits to the County and the community with minimal-to-no impact on the County's resources. Other forms of development (commercial, residential housing, etc.) require additional services such as roads, utilities, schools, and law enforcement. Solar facilities generally, and this Project in particular, do not place any material burden on the County's resources.

### **3.2 Glint and Glare**

Summary of the ForgeSolar glint/glare analysis: the proposed Miller Lake array produces visible glare less than one-tenth of one percent of the time in a calendar year. Zero glare is predicted onto SR-606, SR-610, SR-611, onto Deerfield Acres Drive, onto the back yard of the structure at the eastern end of Deerfield Acres Drive (OP-1), or onto the back (east) yard of the structure at 2016 Miller Lake Road. The quarter-mile stretch of SR-613 immediately south of that structure could receive up to 367 minutes/year of diffuse "green" glare (0.07% of the year) and an additional 2 minutes of "yellow" glare (0.0004% of the year) which could be bright enough to produce a retinal after-image --as occurs when one looks directly at a light source, then looks

away. The glare on the road would be visible roughly 5 minutes per day from mid-November to mid-January immediately after sunrise.

Of note, the FAA has determined that neither “green” nor “yellow” glare present a hazard to pilots on final approach into federally obligated airports; one may therefore conclude there's no hazard for motorists passing by at sunrise.

### 3.3 Sound

During operation, Miller Lake Solar Farm will not produce sound outside of the Project area. Project components that produce sound, such as inverters, will be set back from the Project boundary such that they will not be heard from adjacent properties. Additionally, the facility will only be operating during the day, so there will be no sound produced at night. During construction, there will be a temporary increase in sound levels due to the operation of construction equipment. The construction period is expected to last 12 months or less, during which construction activities will be limited in accordance with permit conditions and applicable sections of the Prince Edward County Code. Once the Project is constructed, inverter sound shall not exceed 50 dBA.

### 3.4 Fire Safety

While electrical fires are an extremely rare occurrence at solar facilities, they may occur in the event of an improper connection or if another fire hazard is present. These concerns are addressed by testing and safety standards required of solar panels, inverters, batteries, and associated equipment. In addition, the Project will follow safety standards set in the National Electric Code (NEC) and National Fire Protection Association (NFPA) code to ensure safe design, construction, and operation of the facility.

The Project owner or operator will, in coordination with the Prince Edward County Fire Department, provide education and training on how to respond in the event of a fire or other emergency on the premises. “Knox Boxes” will be added at access gate locations, so that Fire Department resources can gain access inside the security fence.

## 4.0 Economic Impacts

Solar energy is among the fastest growing industries in the nation and is especially vibrant in the Commonwealth of Virginia. Further, many corporations are beginning to require access to renewable energy when deciding where to locate their facilities. The adoption of this growing field can lead to direct economic boosts during construction, long-term economic gains by the local economy, and serve to attract further business development to the region. Funds raised

from Project tax revenue will reduce the burden of the County to raise taxes on their citizens and support the County in making capital investments today.

Miller Lake Solar Farm will benefit Prince Edward County directly through increased tax revenue from real estate taxes and solar revenue share assessments.

Prince Edward County already adopted an ordinance that allows for a revenue share assessment. The County's revenue share assessment is an annual assessment of \$1,400 per MWac, which increases by 10 percent every five years.

Unlike other forms of development, Miller Lake Solar Farm will not place a material burden on the County's public services or infrastructure, limiting costs so that the revenues generated by the revenue share assessment are added directly to Prince Edward County's bottom line for the benefit of the community. The full report can be found in Exhibit [8.5 Economic Impact Report](#).

## 5.0 Environmental and Cultural Considerations

Solar facilities are impermanent uses that maintain land use flexibility for the future. Unlike a subdivision or industrial facility, if the solar facility is permanently discontinued, it will be decommissioned, and the land returned to its previous state or transitioned to another use – residential, agricultural, industrial or otherwise. This impermanence effectively banks the land for up to 40 years, at which point the land use needs of County may be different than today. During the land banking period, the County will benefit from the revenues produced by the Project while retaining long range land use flexibility.

Solar facilities conform to the physical characteristics of the land, including wetlands and topography. The Project will minimize impact to the County's environmental resources – including wetlands and steep slopes. During the Project's life, an estimated 25 percent of the parcel will be setback, vegetative buffer, and natural resource protection.

### 5.1 Environmental Preservation

Compared to other forms of development, such as residential or commercial, solar is a low impact and temporary use of land. The footprint of the facility is limited to steel pilings in the ground to support the panels, limited instances of concrete pads for mounting inverters and substation equipment, fencing, and gravel access roads. Upon discontinuance of the use of the land for solar, these improvements will be removed, and the land can be returned to silvicultural or agricultural uses.

## 5.2 Impact on Air Quality

Clean and renewable energy sources like solar farms produce emissions-free electricity and reduce dependence on carbon-based fuel sources. The reduction of airborne pollutants acts to preserve and improve the regional air quality. Additionally, as a passive solar generation facility, the Project will reduce land disturbance activities such as tree thinning and discing. Reducing these activities acts to regenerate the soil and the land overall.

## 5.3 Surface and Groundwater Quality

The Project will minimize impact to wetlands and surface waters and will provide the required buffers for onsite wetlands and intermittent streams. The site will not require water during operation and no new wells or water connections will be required. There is no anticipated impact on groundwater recharge. The operation of the Project does not produce wastewater nor is it expected to degrade the quantity or quality of surface water from sedimentation.

To protect Prince Edward County's water and soil resources, the Applicant will comply with all applicable erosion and sediment control laws and regulations. Management practices on site will be designed to prevent the discharge of sediment and other pollutants into nearby waterways. The Applicant will coordinate with Prince Edward County as well as an Erosion and Sediment Control program ("VESCP") Authority for submission and review of the Project's erosion and sediment control plans.

## 5.4 Wildlife Resources

A review of the wildlife and wildlife habitats was conducted for the Miller Lake Solar Farm by the Timmons Group, an industry expert. An endangered species review was conducted to gain insight regarding the potential presence of Endangered Species Act (ESA) listed species as well as State listed species onsite or in the vicinity of the Site.

There are two potentially listed species present within the vicinity of the Site, the Northern Long Eared Bat (NLEB) and the Tri-colored Bat (TB). However, there are no known maternity roosts or hibernacula located on or within a two-mile buffer to the Site. Therefore, the Site will not likely affect any known NLEB areas and additional coordination with USFWS regarding this species is not anticipated.

This report can be seen in [Exhibit 8.15 Wildlife and Wildlife Habitats Analysis](#).

## 5.5 Cultural and Historical Resource Analysis

The Timmons Group has also conducted a Virginia Department of Historic Resources (VDHR) database search that encompasses the Project site and one-half mile buffer surrounding the Project site. The analysis of the Virginia Cultural Resources Information System (VCRIS) database shows one known architectural resource that intersects with the Site. The Weaver Homestead Cemetery (VDHR# 073-5135) is onsite and has not yet been evaluated for placement on the National Register of Historic Places (NRHP) and Virginia Landmarks Register (VLR).

This report can be seen in [Exhibit 8.10-Cultural Resources Analysis](#).

## 6.0 Preliminary Site Plan and Project Design

### 6.1 Project Interconnection

The Applicant has submitted an application for interconnection to Southside Electric Cooperative's electrical grid, and the Project has been assigned a queue position. The Project will supply power to the existing Moran substation located just off Miller Lake Road and flow to Dominion Power's electrical grid via distribution lines adjacent to the site. The Project will add up to 5 MWac of renewable energy, enough to power up to 625 Virginia homes per year (Solar Energy Industries Association, 2021).

There will be one point of interconnection (POI). Interconnection will not require the construction of a new electrical substation as is the case with larger-scale transmission interconnected projects.

### 6.2 Facility Construction

The Applicant estimates that construction could start as soon as 2025 and the Project may commence operations as early as 2025 or 2026. It is estimated that construction of the Project will require between 6-12 months, though the project may be required to align with the utility grid interconnection process. Construction and operation activities will conform to ordinance requirements and SUP conditions. The Project is expected to be in operation for at least 40 years and the electric solar system components will be UL listed or equivalent.

The solar panel area is approximately 35.6 acres and within that area, the Project will utilize approximately 11,820 solar panels. The current proposed equipment will be 450-watt photovoltaic (PV) modules or equivalent, but depending on advancements in technology, the panel rating may exceed 450 watts. The PV panels will be secured to single axis trackers on a racking system. The axis of rotation is horizontal, usually orientated North-South with the modules facing toward the East in the morning and the West in the afternoon.

Per county code (Sec. 7-110), “All signage on the site shall comply with the county sign ordinance, as adopted and from time to time amended. Appropriate warning signage and a 911 address sign shall be posted in a clearly visible manner. Warning signage must identify the owner and include a 24-hour emergency contact phone number.”

#### 6.4 Setbacks and Buffers

A preliminary site plan is shown in [Exhibit 8.3 Preliminary Site Exhibit](#). The preliminary site plan design shows perimeter setbacks, buffers, and avoidance of wetlands. While the panel layouts in the development envelope are preliminary and may change based on further technical analysis and refinement, the development envelope in the site plan shows approximate boundaries for the solar facility installations. Additional clearing or grading may be required outside of the development envelope for ingress, egress, and other infrastructure. If existing trees and vegetation are disturbed within the area required for buffer compliance, new plantings shall be provided for the buffer.

Setbacks will comply with the County’s requirements for utility-scale solar energy facilities § 2-100.5, “The project area shall be set back a distance of at least 75 feet from all public rights-of-way and main buildings on adjoining parcels, and a distance of at least 50 feet from adjacent property lines. Exceptions may be made for adjoining parcels that are owned by the applicant. Increased setbacks up to 100 feet and additional buffering may be included in the conditions for a particular permit. This will ensure that energy facilities meet all setback requirements for primary structures for the zoning district in which the facility is located in addition to the requirements set forth above. Access, erosion and stormwater structures, and interconnection to the electrical grid may be made through setback areas provided that such are generally perpendicular to the property line.” Also (7-110), “A vegetative buffer sufficient to mitigate the visual impact of the facility is required.”

#### 6.5 Traffic and Site Access

A study was performed for the Project based on anticipated site entrance locations and can be found in [Exhibit 8.4 Anticipated Traffic Analysis](#). The study identifies preferred routes to the Project and concludes that they have sufficient capacity to accommodate the period of increased traffic during the construction period. Once the Project is in operation, site visits will be limited to a few times per month, resulting in a negligible impact on traffic in the area.

If it is determined during final site plan review that alternate points of ingress and egress are needed, the design will comply with applicable VDOT regulations. A parking area for vehicles, construction equipment, staging, and other needs will be placed near the access point for the western section of the Project. The Project owner will be responsible for maintaining the Project’s access roads.

## 6.6 Decommissioning

A preliminary Decommissioning Plan has been developed to outline the decommissioning processes that will be used if the Project is permanently discontinued. The plan details the process for removing the solar energy facility equipment and restoring the land to its previous use and has been designed to comply with applicable state regulations and Prince Edward County's ordinance.

As per County ordinance Sec. 46-131, the Applicant will provide financial security, "Such as cash escrow, a performance surety bond, a certified check, an irrevocable letter of credit, or other security acceptable to the county". Such security will be provided prior to obtaining a land disturbance permit and updated every five years by a third party.

As per County ordinance Sec. 7-114, "If any energy generation facility is not operated for a continuous period of 12 months, the county may notify the facility owner by registered mail and provide 45 days for a response. In its response, the facility owner shall set forth reasons for the operational difficulty and provide a reasonable timetable for corrective action. If the county deems the timetable for corrective action unreasonable, it may notify the facility owner, and the facility owner shall ensure removal of the facility in compliance with the decommissioning plan established for the facility.

The preliminary Decommissioning Plan can be found in [Exhibit 8.6](#). The final Decommissioning Plan will be submitted for review with the final site plan of the Project.

Reuse and recycling of solar equipment are growing areas of interest in the industry at home and abroad. With proper maintenance, solar equipment can last for decades and can be refurbished to have a 'second life' generating electricity for another application. All components are to be recycled whenever feasible.

## 7.0 Community Engagement

The Applicant has conducted community outreach and engagement in several ways. Mailers were sent out 12 days prior to the community meeting to all adjacent landowners, as shown in [Exhibit 8.15 List of Adjacent Parcels](#). Mailers included an invitation to the community meeting, a Miller Lake Solar Farm Project Overview, an informational company overview, frequently asked questions, and contact information.

The Miller Lake Solar Farm community meeting was held at Salem Chapel on January 17, 2024 from 5:30 to 7:00 PM. Sign in cards with contact information were encouraged to be filled out



upon entrance of the community meeting. The sign in cards offered attendees an opportunity to request follow up meetings with CEP Solar. During the community meeting, the applicant provided interactive posterboards of The Project. The posterboards included a preliminary site plan map, a county map depicting the location of The Project in Prince Edward County, and an existing buildings map for community members to pin a tac on the location of their home. Informational sheets included in the mailed packet were also available at the community meeting along with a one pager describing the difference between distribution and transmission level projects for community members to take with them.

The Applicant has also purchased a Farmville Chamber of Commerce membership.

The Applicant continues community outreach efforts post community meeting and encourages community members to reach out with any questions. The community meeting sign in cards, Farmville Herald announcement, and the mailed invitation can be seen in [Exhibits 8.12 and 8.13](#).

## 8.0 Exhibits

### 8.1 List of Project Parcels

| Parcel Id            | Owner Name                   | Acreage<br>(2004 Survey) | Zoning |
|----------------------|------------------------------|--------------------------|--------|
| 069 A 16<br>069 A 15 | Shirley N Fowlkes Family LLC | 81.2                     | A-1    |

### 8.2 List of Adjacent Parcels

| Parcel ID | Owner                          | Address                                         | Zoning                   |
|-----------|--------------------------------|-------------------------------------------------|--------------------------|
| 069 A 13A | Henry Coates Jr                | PO Box 193 CREWE VA<br>23930                    | A1-General Agricultural  |
| 069 A 14  | Ana Emilia Sawyer              | 394 E Main St Lebanon, VA                       | A-1 General Agricultural |
| 069 6 9   | Tony & Tamara<br>Ingram        | 428 Deerfield Acre Drive<br>Burkeville VA 23901 | A-1 General Agricultural |
| 069 2 2   | Matthew Unruh                  | 8 Morrison Court<br>Fredericksburg VA 22405     | A-1 General Agricultural |
| 096 2 1   | Theodore & Majorie<br>Anderson | 408 Hampden Lane<br>Farmville, VA 23901         | A-1 General Agricultural |

|          |                                 |                                         |                          |
|----------|---------------------------------|-----------------------------------------|--------------------------|
| 69 A 12A | Theodore & Marjorie<br>Anderson | 408 Hampden Lane<br>Farmville, VA 23901 | A-1 General Agricultural |
|----------|---------------------------------|-----------------------------------------|--------------------------|



## NOTICE OF PUBLIC HEARINGS

The Prince Edward County Board of Supervisors will hold the following **PUBLIC HEARINGS** on Tuesday, May 14, 2024 at 7:30 p.m. in the Board of Supervisors Room, Prince Edward County Courthouse, 111 N. South Street, 3<sup>rd</sup> Floor, Farmville, Virginia, to receive citizen input prior to considering the following:

1. In accordance with Section 33.2-331 of the *Code of Virginia*, a joint County-VDOT public hearing will be held for the purpose of receiving public comments on the proposed County Secondary Six-Year Plan for Fiscal Years 2025-2030 and on the Secondary System Construction Budget for Fiscal Year 2025. All road projects in the Secondary Six-Year Plan that are eligible for federal funds will be included in the Statewide Transportation Improvement Program (STIP), which documents how Virginia will obligate federal transportation funds.
2. A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate an 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613), which is zoned A-1, Agricultural Conservation.
3. A request for a Special Use Permit by CEP Solar, LLC for the proposal to construct and operate a 5MWac solar energy facility on land totaling 81.2+/- acres denoted as Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606), across from its intersection with Campbell Lane, which is zoned A-1, Agricultural Conservation.
4. Pursuant to §15.2-2316.8(B) of the *Code of Virginia*, consideration of a siting agreement by CEP Solar, LLC, related to an 8MWac solar energy facility on Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive.

### **AND**

Pursuant to §15.2-2316.8(B) of the Code of Virginia, consideration of a siting agreement by CEP Solar, LLC, related to a 5MWac solar energy facility on Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606).

Citizen input for Public Hearings will be received through: (1) in-person participation; (2) remote participation by calling 1-844-890-7777, Access Code # 390313; or (3) by written comments mailed to: P.O. Box 382, Farmville, VA 23901; via email to [board@co.prince-edward.va.us](mailto:board@co.prince-edward.va.us) or via facsimile at 434-392-6683. Based on the number of speakers, the Chair will determine the time allotted to each. Citizens may also view the monthly Board of Supervisors meeting live (no public input) at the County's YouTube Channel by using the link on County website under Meetings & Public Notices.

Additional information regarding the County's draft Six-Year Plan, special use permits, and siting agreements are available for public review on the County's web site at [www.co.prince-edward.va.us](http://www.co.prince-edward.va.us) or in the Prince Edward County Administrator's Office, 111 N. South Street, 3<sup>rd</sup> Floor, Farmville, VA. It is the County's intent to comply with the Americans with Disabilities Act. Should you have questions or require special accommodation, please contact the County Administrator's Office at 434-392-8837.

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**BOARD OF SUPERVISORS**

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**COUNTY OF PRINCE EDWARD, VIRGINIA**

**Director of Planning and  
Community Development**

Robert Love

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[www.co.prince-edward.va.us](http://www.co.prince-edward.va.us)

April 26, 2024

To: Property Owners

From: Robert Love, Director of Planning and Community Development

Subject: Special Use Permit Request & Siting Agreement – Miller Lake Solar Facility

The Prince Edward County Board of Supervisors will hold a public hearings on Tuesday, May 14, 2024 at 7:30 p.m. to receive citizen input on a request by CEP Solar, LLC for a Special Use Permit and Siting Agreement related to the construction and operation of a 5MWac solar energy facility on land totaling 81.2+/- acres denoted as Tax Map Parcels 069-A-15 and 069-A-16, located on the south side of Piney Grove Road (Route 606), across from its intersection with Campbell Lane, which is zoned A-1, Agricultural Conservation.

You are receiving this notice because you own land in the vicinity of the property requested to be approved for a special use permit. The purpose of the siting agreement is to establish revenue sharing taxation by the County. Following the hearing the Prince Edward County Board of Supervisors may vote to approve or deny the requests.

Instructions of how to listen or participate in the meeting and public hearing are contained on the reverse side of this letter. If you have any questions or comments, please do not hesitate to contact me at: 434-414-3037 or by email at: [rlove@co.prince-edward.va.us](mailto:rlove@co.prince-edward.va.us)

Respectfully,

Robert Love

Director of Planning and Community Development

CEP Solar, LLC - Miller Lake Site  
PRINCE EDWARD COUNTY, VIRGINIA  
Special Use Permit Conditions

**SECTION I. GENERAL PROVISIONS**

1. This Special Use Permit applies to the following properties for which a special use permit application was submitted:  
Tax Map Parcel Identification Number: 069-A-15 and 069-A-16  
The Special Use Permit application was submitted on 02/02/2024 by CEP Solar, LLC on behalf of the owners of the said properties, and compliance with these conditions is the express duty of, and these conditions shall bind, the Applicant and any assignee of the Applicant who operates the Solar Facility.
2. The Site shall be developed, constructed, operated, and decommissioned in compliance with all of the following:
  - a. All applicable federal, state, and local laws, statutes, ordinances, and regulations.
  - b. All written agreements entered into between the Applicant and the County, expressly including, but not limited to, a Solar Facility Siting Agreement.
  - c. The Site Plan approved by Prince Edward County.
  - d. The Decommissioning Plan approved by Prince Edward County.
  - e. The Emergency Response Plan approved by Prince Edward County.
  - f. The Construction Traffic Management Plan approved by Prince Edward County.
  - g. The Erosion and Sediment Control Plan approved by Prince Edward County.
  - h. The Stormwater Management Plan approved by Prince Edward County and/or DEQ.

Violation by the Applicant or by any one or more of Applicant's agents, employees, contractors, assigns, or successors in interest of any terms, conditions, or provisions of any of the foregoing shall constitute a violation of this Special Use Permit.

3. The following terms shall have the following meanings if or when used in these Conditions:

- a. **"Abandoned"** means the discontinuation of power generation by the Solar Facility for a period of at least 180 consecutive days, except in the event of a force majeure event requiring reconstruction.
- b. **"Applicant"** means CEP Solar, LLC.
- c. **"Approved Site Plan"** means the detailed drawing showing all equipment, excavation, landscaping, and other changes or improvements to be made to the real property or properties for the development of the Project following approval of the Special Use Permit Application by the Prince Edward County Planning Commission, and the Prince Edward County Board of Supervisors and administrative review and approval by Prince Edward County staff.
- d. **"Board"** means the Board of Supervisors of Prince Edward County, Virginia.
- e. **"Commercial Operation"** means the period beginning on the date that the sale of electricity generated from the Solar Facilities to a third party through the Grid commences pursuant to a Power Purchase Agreement and terminating contemporaneously with the commencement of Decommissioning.
- f. **"County"** means Prince Edward County, Virginia.
- g. **"County Administrator"** means the county administrator of Prince Edward County, Virginia.
- h. **"Decommission" or "Decommissioning" or "Decommissioning Activities"** means the work on the Solar Facility to remove improvements on the real property and to otherwise comply with the Decommissioning Plan.
- i. **"Decommissioning Commencement Date"** means the earliest date on which Decommissioning is required to begin under the terms set forth in these Special Use Permit Conditions.
- j. **"Decommissioning Plan"** means the plan for Decommissioning Activities submitted by CEP Solar, LLC and approved by the County.
- k. **"Grid"** means the interconnected network for delivering electricity from producers to consumers (consisting of generating stations, electrical substations, high voltage transmission lines, and distribution lines that connect individual customers) to which the Project is connected and provides power.
- l. **"Investor Owned Utility Company"** means an electric utility as defined in Section 56-576 of the Code of Virginia.
- m. **"Operator"** means any party which undertakes the management, maintenance, and operation of the Solar Facility, including, but not limited to, as assignee of the Applicant.
- n. **"Power Purchase Agreement"** means the written agreement pursuant to which electricity generated from the Solar Facilities is sold to a third party.
- o. **"Project"** means the Solar Facility on the parcel, including the following: (i) the development, design, procurement, construction, installation,

commissioning, testing, interconnection, and start-up of the Solar Facility on the Site; (ii) the operation, repair, replacement, and maintenance of the Solar Facility on the Site; and (iii) the decommissioning and removal of the Solar Facility from the Site.

- p. **"Related Entity"** or **"Related Entities"** means any two or more entities described in I.R.C. § 267(b).
  - q. **"Site"** or **"Solar Facility Site"** means all properties to be leased or purchased by the Applicant or any Related Entity for development in connection with the Project, identified as follows: Prince Edward County Tax Map Identification Number 069-A-15 and 069-A-16.
  - r. **"Site Plan"** means the detailed drawing showing all equipment, landscaping, roads, retention facilities, fencing, buffers, and other changes or improvements to be made to the real property or properties for the development of the Project.
  - s. **"Solar Facility"** or **"Solar Facilities"** means the Site together with all equipment, apparatus, or other items of personal property used for the construction, operation, or decommissioning of the Project.
  - t. **"Surety Review Date"** means the date by which the Applicant will update the cost estimate in the Decommissioning Plan every seven (7) years and reimburse the County for the actual and reasonable, out-of-pocket costs of each such independent review and analysis by a licensed engineer of each decommissioning cost estimate revision.
4. The Site shall be developed in general conformance with the information and exhibits submitted with the Special Use Permit application (the "SUP" Application), except as modified by associated conditions, the Approved Site Plan, and as required by the land development ordinances of Prince Edward County.
  5. This Special Use Permit (SUP) is issued to the owners of the properties for which the special use permit application was submitted (the Properties) and shall run with the land unless and until this SUP is revoked, expires, or is voided.
  6. An Approved Site Plan shall be required for this use.
  7. Prior to the issuance of construction permits, the Applicant shall record in the Circuit Court Clerk's Office of Prince Edward County, Virginia a plat of survey delineating the property boundary and total acreage.
  8. The Applicant shall submit an Emergency Response Plan (the "ER Plan") with the submission of the Site Plan. The ER Plan shall include fire suppression methods



that can be deployed during both the construction and operation of the project. The ER Plan shall also include a program of education and training to be provided for County emergency response staff covering onsite emergency response.

9. Unless approved in writing by the County, no signage shall be permitted on the Site; except that signage containing notices, warnings, or other information, if required by law or by applicable codes and standards, or deemed by the County to be in the interest of the safety and welfare of the community, shall be required.
10. CEP Solar, LLC will reimburse, or cause to be reimbursed, to the County all reasonable, out-of-pocket costs and fees incurred for professional services engaged for purposes of assisting the County during the application process and during construction, including, but not limited to, legal fees and consulting fees; however legal fees shall not be assessed to CEP Solar, LLC after construction is completed. The purpose of the reimbursement payments is to defray the costs and expenses incurred by the County in connection with (i) the zoning and permitting processes related to the approval of the Solar Facility, (ii) the permitting process with federal and state agencies, as applicable, and (iii) the construction of the Solar Facility. Should the special use permit application submitted by CEP Solar, LLC for the Project not be approved by the County, no reimbursement under this paragraph will be owed by CEP Solar, LLC to the County.
11. Ingress and egress to the Cemetery located on the property shall be allowed to family members and descendants of deceased persons buried there, any Cemetery plot owner, and any person engaging in genealogy research, who has given reasonable notice to the owner of record or to the occupant of the property or both, in accordance with Virginia Code Section 57-27.1(A)
12. The Project owner or operator will, in coordination with the Prince Edward County Fire Department, provide education and training on how to respond in the event of a fire or other emergency on the premises. "Knox Boxes" will be added at access gate locations, so that Fire Department resources can gain access inside the security fence.

## **SECTION II. BUFFERS, HEIGHTS, AND SETBACKS**

13. Buffers throughout the Site shall include the following:
- a. All setbacks shall be no less than those shown on the site plan approved by Prince Edward County.
  - b. The Site Plan will identify a maximum extent of Project area, outside of which solar panels or other equipment will not be located. The solar panels or other equipment of the Solar Facility will not be located within the standard setbacks established by Section 7-110 (D) of the County Ordinance.
  - c. The Site Plan will include a vegetative buffering plan (the “Vegetative Buffer Plan”) that will limit the visibility of the Solar Facility from the public rights-of-way adjacent to the Site. For purposes of this Condition, “Solar Facility” does not include the perimeter security fencing, gravel access road, or interconnection equipment. Also, the “Solar Facility” is not an objectionable feature, within the meaning of County Ordinance Section 7-110 (F). All vegetative buffering areas, as shown on the Vegetative Buffer Plan, shall enable insolation of the Solar Facility and may be both natural and planted, shall be a part of the approved Project, and should be protected from harvest so long as the Site is operated as a solar facility.
  - d. Vegetative buffering areas shall be installed (pursuant to the screening suggestions attached as Exhibit A) and, as necessary, managed to ensure health and preservation of the vegetation. Any vegetative buffering that is dead during the operating period shall be removed and replaced in conformance with the approved site plan, within a six (6) month time period during a typical growing period. The type and height of replacement vegetation shall be similar to that of which was originally planted during construction. In the event that the vegetative buffering is severely damaged due to an unusual weather occurrence or natural catastrophe, the Project shall have one year or one growing season, whichever is sooner, to replace or replant.
  - e. A 15’ screening buffer shall be observed with any bordering standing timber harvested after construction of the solar facility.
  - f. Electrical lines leaving the Solar Facility shall be underground until the point of reaching the first pole outside of the facility as to not impact the screening plan.

- g. Any historical resources noted in the Virginia Department of Historic Resources Map must be identified, marked, and preserved at a setback of at least 100 feet, as reflected on the Site Plan.
- h. The maximum height of ground mounted systems, equipment, and structures, as measured from the grade or base of the improvements to the highest point, shall not exceed eighteen (18) feet in height. Excluded from this height requirement are overhead electric distribution and transmission lines and poles, project substation, and utility switchyard.

### **SECTION III. CONSTRUCTION, TRAFFIC, and ROAD REPAIRS**

- 14. Subject to compliance with applicable site safety requirements and upon reasonable prior notice, the County Administrator, building official, zoning administrator, or environmental codes and compliance officer, or any party or parties designated by any one or more of those county officials, including other federal, state, or local government officials, shall be allowed to enter the Site at any time during construction. Once the facility has commenced Commercial Operation, subject to compliance with applicable Site safety requirements, County officials may enter the Site upon at least one week's advance notice to the Solar Facility liaison.
- 15. All construction entrances for the Site shall be in general conformance with the information and exhibits submitted with this Special Use Permit application and must be authorized and approved by the Virginia Department of Transportation (VDOT).
- 16. All construction activity shall be conducted during daylight hours Monday-Saturday. Activities allowed on Sundays include only the following: onsite planning, walking and riding the Site by passenger vehicle (not heavy construction trucks or equipment), office work, and other activities that do not produce large quantities of traffic on the surrounding roads or loud construction noises within the Site. The Applicant shall comply with the Prince Edward County Noise Ordinance Chapter 46, Article II during operation but shall not be required to do so during construction.
- 17. All heavy construction traffic, including, but not limited to, dump trucks, tractors and trailers, supplier vehicles, and trucks hauling equipment shall enter the site at the designated private driveway along State Route 606 (Piney Grove Road).

18. The Applicant shall submit a Construction Traffic Management Plan (“CTMP”) as part of the Site Plan. The CTMP shall address traffic control measures, an evaluation of the condition of the public roads along the Delivery Routes prior to construction, and a description and an estimate of any anticipated repairs to public roads that may arise due to damages attributable to construction of the Solar Facilities, which CTMP must be reviewed by a third-party selected by the County and paid by, and at the sole cost of, the Applicant.
19. Dust containment measures shall be utilized at all times, as necessary, to contain dust from constituting a nuisance to nearby residents.
20. No burning of stumps and/or debris will be allowed onsite at the subject solar facility.
21. The Solar Facilities shall be enclosed within chain link security fencing not less than six (6) feet in height.
22. The Project will not utilize permanent lighting. If installed at a later date, lighting will be downward facing, motion activated security lighting located at the Project entrance gate or at the control panels near the equipment pad.
23. Prior to commencement of construction, the Applicant shall provide the County a bond equal to 100% of the cost of the anticipated repairs to be made to the public road along the Delivery Routes, as defined in paragraph 24 below, including the entire public right of way along the Delivery Route. The bond may be in the form of a letter of credit, a surety bond, or a cash bond given to the County, to be held by the County without interest, but the form of any surety bond must be approved by the County Administrator. The County will release, return, and terminate the roadway surety upon completion of construction and Commercial Operation of the Project.
24. Delivery Routes to the site shall include State Route 606 (Piney Grove Road), from its intersection with US 460 (Prince Edward Highway) to the CEP Solar, LLC site entrance.
25. The Solar Facilities shall be constructed and operational within two (2) years of approval. The Zoning Administrator may approve an extension of up to one (1) year upon written request from the Applicant detailing the need for an extension.

26. Solar panels will be constructed, maintained, and operated in accordance with national industry standards and regulations including the National Electrical Code, International Fire Code of the International Code Council and the National Fire Protection Association Fire Code, as provided in Va. Code 15.2-2286. In the event of a conflict between the national industry standards and these Conditions, the national industry standards shall control so that as technology advances, updated technology may be used by the Applicant. Notwithstanding any of the foregoing, the use of any of the following materials at any time, whether in construction, maintenance, or operation of the facility, is expressly prohibited: cadmium telluride, cadmium, tellurium, GEN X, field-applied Teflon<sup>®</sup> coating, or any other materials prohibited by federal or state agencies.
27. Storage on the Site of power generated by the Facility or generated elsewhere is prohibited.
28. No panels, inverters, pyranometers, substations, or any other component of the Solar Facility, except fencing, shall be located in a floodplain.
29. Upon completion of the construction of the Solar Facilities, the Applicant shall submit a post-construction evaluation of the condition of the roads along the Delivery Routes to the County Administrator for approval. The post-construction evaluation shall include a plan for repairing any damage caused to the public roads along the Delivery Route directly attributable to the Applicant. The Applicant shall be responsible for causing such repairs to be completed to the satisfaction of the VDOT and shall be responsible for coordination of repairs with VDOT. All roadway repairs along the Delivery Routes shall be made at the sole expense of the Applicant.

#### **SECTION IV. ENVIRONMENTAL**

30. The Applicant shall submit a Stormwater Management Plan and an Erosion and Sediment Control Plan as part of the Site Plan. The Applicant shall reimburse, or cause to be reimbursed to, the County all reasonable, out-of-pocket costs incurred by the County related to retaining such third-party inspectors, plan reviewers, and advisors as reasonably necessary for project review and inspections. All such payments shall be remitted to the County within thirty (30) days of invoicing. The County shall retain the right to inspect the Site to verify the findings of the third-party inspectors upon reasonable, prior notice and subject to compliance with Site safety requirements. The phasing of land disturbance shall be detailed in the Erosion and Sediment Control plan and accompanying project narrative.

31. Stabilization of the Site shall be maintained at all times in compliance with Virginia Department of Environmental Quality (DEQ) standards, rules, requirements, and regulations. The Applicant and the Operator, or either one of them, shall notify the County within twenty-four (24) hours of receiving any DEQ notice of less than full compliance by the Project and shall, within forty-eight (48) hours of receipt, provide the County with a copy of the notice. Thereafter, the Applicant and the Operator, or either one of them, shall provide to the County within forty-eight (48) hours of transmission or receipt copies of all correspondence with DEQ regarding Project noncompliance issue until such time as the matter is fully resolved to the satisfaction of DEQ. In order to ensure orderly development of the Solar Facility and to protect the stabilization and environmental integrity and quality of the Site, no more than fifty percent (50%) of the total site development area shown on the Approved Site Plan may be disturbed at any point in time. For purposes of this condition number 29, an area for which any one or more of the following is true is not considered to be disturbed: the area has established ground cover, the County has determined that the area is not disturbed, an area where temporary stabilization measures have been implemented, gravel driveways, or laydown areas.
32. Soil testing shall be conducted on the Site as follows:
- a. Testing shall be conducted in no less than three (3) locations on the Site, at least one location being within proximity to panels of each different type or manufacturer. Samples will be collected from a depth of six inches below ground surface.
  - b. Testing shall be conducted prior to the issuance of a land disturbance permit and every five years thereafter. Testing also shall be conducted immediately prior to Decommissioning and immediately following the termination of Decommissioning.
  - c. Samples shall be analyzed for Priority Pollutant 13 Metals (arsenic, antimony, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc) in accordance with EPA methods SW 6020, SW 6020A, SW1312, and 200.8.
  - d. Testing shall be performed by a service provider retained by the Operator but approved by the County.

- e. A test report for each testing event, including an executive summary, shall be provided to the Prince Edward County zoning administrator within ten (10) days of the completion of such report.
- f. No costs shall be incurred by Prince Edward County for soil testing or reports of soil testing provided to Prince Edward County.

## **SECTION V. DECOMMISSIONING**

- 33. Decommissioning shall be conducted in accordance with the Decommissioning Plan approved by Prince Edward County.
- 34. The Applicant or the Operator shall provide a Notice of Decommission to the County Administrator of Prince Edward County within thirty days of a determination to cease Operation of the Solar Facility.
- 35. Prior to the commencement of construction, the Applicant shall submit to the County and receive County approval of a Decommissioning Plan. The Applicant shall comply with all terms and conditions of the Decommissioning Plan as approved by the County. The Decommissioning Plan at a minimum shall include provisions regarding the following:
  - a. Specifications for the removal of all solar equipment, buildings, cabling, electrical components, foundations, pilings, and fencing.
  - b. A requirement that all Site real property must be restored to the condition of the property as of the date Construction commences (reasonable wear and tear excepted).
  - c. A requirement that the property must be stabilized so as to adequately control, prevent, and minimize any and all erosion or sediment runoff, consistent with the approved Erosion and Sediment Control Plan.
- 36. Decommissioning shall begin immediately after the Facility has, for a period of six (6) consecutive months, ceased operating as a solar energy facility distributing energy to the electrical grid and shall be diligently pursued, as determined by the County in its sole discretion, and completed within eighteen (18) months from the Decommissioning Commencement Date. Prior to its expiration, the County may extend this Decommissioning period by six (6) months if the County finds that the Operator commenced Decommissioning the Solar Facility diligently and continuously worked to Decommission the Facility throughout the

Decommissioning period, and is reasonably expected to complete the Decommissioning within the additional six month period.

37. Periods during which the Facility is not operational for maintenance, repair, or due to a catastrophic event beyond the control of CEP Solar, LLC during which time CEP Solar, LLC works diligently to return the Facility to full Commercial Operation, shall not constitute the cessation of operations requiring the initiation of Decommissioning requirements herein. CEP Solar, LLC must provide written notice and evidence of the Solar Facility status and repair efforts to the County Administrator during the period in which the Solar Facility is not fully operational. Such notice shall identify the last day on which the Facility was fully operational. Regardless of the efforts of CEP Solar, LLC to return the Solar Facility to full Commercial Operation, if the Solar Facility does not operate as a solar energy facility distributing energy to the electrical grid after the catastrophic event for a period of eighteen (18) months, the Project shall be deemed Abandoned and CEP Solar, LLC shall commence Decommissioning no later than the 548th day after the catastrophic event.
38. Any change of party responsible for Decommissioning of the facility, or change in any part of the contact information, shall be reported to the County Administrator within sixty (60) days of the change(s).
39. If Decommissioning Activities are not completed within the allotted time, or if the Project is Abandoned, the County may complete or have completed at its expense the Decommissioning Activities required under the terms of the Decommissioning Plan and may recover all costs of completing those Decommissioning Activities from the surety provided as set forth herein.
40. To secure the costs of Decommissioning, CEP Solar, LLC or its successor shall at all times, beginning at commencement of construction and until the termination of Decommissioning, provide financial surety in a form and in an amount approved by the County. If the Solar Facility is transferred to a public utility or an Investor or Member Owned Utility Company (e.g.,: Dominion Energy, Old Dominion Electric Cooperative or its successor entity), the surety required of the Applicant may be cancelled at the time of the transfer and no further surety will be required.
41. The amount of the surety required shall be 100% of the estimated Decommissioning costs estimated at each Surety Review Date, less the scrap or repurposing value of the Solar Facility. The estimated costs and surety to meet the above requirements



shall be reviewed by the County Administrator on each Surety Review Date, at which time the County Administrator shall determine if the estimates adequately reflect the Decommissioning costs and any scrap or repurposing value and that the surety will guarantee performance. Should the County Administrator determine that estimated costs and surety are insufficient, the County Administrator and CEP Solar, LLC shall mutually agree to determine the correct surety amount; and CEP Solar, LLC shall then provide the agreed, adequate surety within one hundred eighty (180) days following the Surety Review Date or, if later, within thirty (30) days after the County Administrator and CEP Solar, LLC agree on the adequate surety amount.

42. Surety must be provided in the form of a cash bond deposited with the County; by an irrevocable letter of credit provided for the County's benefit; or by a surety bond listing the County as the obligee, an hypothecated account, an escrow account, or a guaranty issued by a credit-worthy entity, or as otherwise provided in Section 15.2-2241.2 of the Code of Virginia.
  - a. A cash bond shall be in the form of a cashier's check or certified check deposited with the County which has cleared all issuing institutions. Any interest accruing on such funds shall be added to the total amount and retained by the County for Decommissioning. The deposit shall be accompanied by a letter agreement, acceptable to, and issued by, the County Administrator, confirming that the cash deposit is to be held by the County to guarantee the performance of the Decommissioning work required herein, and should the Solar Facility be Abandoned or should the Decommissioning work not be diligently undertaken or performed according to the requirements herein, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may expend the deposited funds to undertake the Decommissioning work required herein, without more, after providing written notice to the person identified as owner of the property in the land records of Prince Edward County as of the date of the notice. Within six (6) months of the completion of the Decommissioning work required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the cash bond and accrued interest, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

- b. An irrevocable letter of credit shall mean an instrument provided by a lending institution guaranteeing payment to the County within seventy-two (72) hours of the County's written notice to the institution that the Solar Facility has been Abandoned or the Decommissioning Activities have not been diligently undertaken or performed according to the requirements herein and demand to the institution for the funds, without more. The letter of credit shall have no expiration date or required renewal and shall remain in effect for the benefit of the County and shall under no circumstances be withdrawn before the Decommissioning Activities required herein are completed or the amount guaranteed has been fully drawn by the County. The letter of credit shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the letter of credit. Should the County receive notice that the letter of credit will be cancelled or otherwise become unavailable or decrease, or should this Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately draw down the entirety of the letter of credit and convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the irrevocable letter of credit. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan after providing written notice to CEP Solar, LLC or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the letter of credit shall be released by the County and any amounts drawn on the letter of credit, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.
- c. A surety bond shall mean a bond issued by a company with an AM Best rating of A++, that is treasury listed, and that is licensed to do business in the Commonwealth of Virginia. The surety bond shall list the County as an obligee and shall remain in effect for the benefit of the County and shall under no circumstances be withdrawn or cancelled before the Decommissioning

Activities required herein and required by the terms of the Decommissioning Plan are completed or the amount guaranteed has been fully paid to the County. The surety bond shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the bond. Should the County receive notice that the surety bond will be cancelled or otherwise become unavailable or decrease below the limits required herein, or should the Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately file a claim, for the entirety of the amount of the bond, the guarantor shall pay the amounts guaranteed and the County shall convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the surety bond. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan, after providing written notice to CEP Solar, LLC, or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the surety bond shall be released by the County, and the bond funds paid to the County less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

43. Should this Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may immediately draw down all of the surety funds and convert them into a cash bond for purposes of Decommissioning as set forth hereunder and as set forth in the Decommissioning Plan. In such case, no contractual agreement shall be required for the cash bond. This shall be reflected in the surety provided.
44. Should the funds guaranteed for the Decommissioning Activities for any reason not be sufficient for the County to complete the Decommissioning Activities as allowed for herein and as set forth in the Decommissioning Plan, CEP Solar, LLC or its successor, shall be and shall remain liable to the County for the difference between the guaranteed funds and the amounts required to Decommission the Solar Facility and shall pay the difference to the County upon demand. The County shall not be

liable to any party in any way for the funds drawn pursuant to the conditions set out herein and expended in relation to Decommissioning.

45. Should the Facility be Abandoned, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, or should the Decommissioning Activities not be diligently undertaken or performed, and should the County draw down the funds for the purpose of performing the Decommissioning Activities and mobilize its contractors to perform the Decommissioning Activities or otherwise incur liability to its contractors for the performance of the Decommissioning Activities, CEP Solar, LLC, its successor or agent, shall have no right to perform the Decommissioning Activities unless specifically authorized by the County in a writing that confirms that the County has incurred no liability to any contractors to perform the Activities or that any such liability is transferrable as deemed acceptable to the County. The Applicant or the Operator shall immediately, upon written demand by the County or any person or entity authorized to act on behalf of the County, without more, grant or release to the County, or any person or entity authorized to act on behalf of the County, under terms deemed acceptable by the County, all necessary real property rights, personal property rights, either or both, as determined solely by the County, other than fee simple ownership or a leasehold interest of the real property, so that the County or any person or entity authorized to act on behalf of the County may undertake any required Decommissioning Activities that have not otherwise been performed as required. This shall include, but may not be limited to, releasing any interest in the personal property, facilities, fixtures, and structures which are to be removed and recycled, disposed of, or otherwise demolished.

The following is an excerpt of the draft minutes of the regular meeting of the Prince Edward County Planning Commission held March 19, 2024.

**In Re: Public Hearing – Special Use Permit – CEP Solar, LLC – Miller Lake Site**

Chairman Prengaman announced this was the date and time scheduled to receive citizen input prior to considering a request by CEP Solar, LLC to make a determination if the project is substantially in accord with the Prince Edward County Comprehensive Plan, and for the proposal to construct and operate a 8MWac solar energy facility on land totaling 170.8+/- acres denoted as Tax Map Parcels 069-A-3, 069-A-9, and 069-A-10, located at the end of Taylor Drive, approximately 0.40 miles from its intersection with Miller Lake Road (Route 613), which is zoned A-1, Agricultural Conservation. Notice of this hearing was advertised according to law in the Wednesday, March 6, 2024 and Wednesday, March 13, 2024 editions of THE FARMVILLE HERALD, a newspaper published in the County of Prince Edward.

Mr. Love stated that as required by VA Code § 15.2-2232, requires that the Planning Commission review, all proposed developments that include a "public utility facility" prior to the construction or authorization of such facility. A public hearing is required to determine whether the location, character, and extent of the proposed solar facility is in substantial accord with the Prince Edward County Comprehensive Plan, prior to any approval of the special use permit for the facility.

The application property consists of mostly timber land. It is bordered by existing agricultural land consisting of pasture and timber land, as well as single-family residential homes. The property is shown as Agricultural and Forestal on the Future Land Use map as described in the Prince Edward County Comprehensive Plan.

Mr. Love reviewed several relevant excerpts of Prince Edward County Comprehensive Plan.

Chapter VI, Special Policy Areas, on Pg. 75 notes "When future development requests require Commission review and Board of Supervisors approval, the economic and quality of life benefits of open space and agricultural and forest land uses should be considered as well as the adequacy of public facilities and services to the area."

Goals, Objectives, and Strategies, Land Use on Pg. 94-95 "Goal: Ensure optimal use of land resources within Prince Edward County, and promote and support an environmentally sound future land use pattern that provides for a variety of community needs, minimizes conflicts between existing, and proposed land uses, and can be supported by adequate public facilities."

Land Use Objective #1: Strategies on Pg. 95 "Utilize well planned site designs and effective buffer areas to mitigate the impacts of adjacent land uses of differing intensities."

Historic and Cultural Resources Strategies on Pg. 105. "Evaluate the impact of new development on local historic structures and areas. Support development proposals and site designs that respect and promote the character of adjacent or nearby historic properties."

There were no comments received regarding this application. He presented amended conditions to the Commissioners for their review.

Bobbie Rodriguez, Commonwealth Energy Partners, LLC, reviewed a presentation on the Miller Lake Solar Farm project, and stated the Solar Farm meets or exceeds the standards set forth in the County's ordinance. She said the company is based in Richmond and is a clean energy development company, focused in Virginia. She stated they have already successfully worked with Prince Edward County to permit a 25 MWac in the County which is currently going to the next level of state permitting. She said there are many factors in achieving the environmental and cultural due diligence on the site selection; not all sites meet the rigorous criteria. She said the Miller Lake site has 0.03% of County land acreage. This site has a maximum capacity of 5MWac; she said the 81-acre site is zoned A-1. She stated there are 61 buildable acres to allow for intentionally ample setbacks and for the existing cemetery which will be surrounded by a 100' buffer. Ms. Rodriguez indicated the two entrances off Piney Grove Road, and showed the setbacks, which must be a minimum of 75 feet, and are planned at 310 feet. She said Conditions call for mature vegetation and they will incorporate native grasses and a pollinator habitat. She stated that with respect to construction, operation, and decommissioning, the construction timeline consists of 9-12 months. After construction is complete, there should be no audible sound from the project and there will be no staff onsite daily after it is built. She

said the County has a strong set of requirements and policy ordinance which includes removal of equipment and site restoration sureties.

Ms. Rodriguez said CEP Solar held community meeting at Salem Chapel in January which was well-attended. She explained the benefits of this project, to include:

- Incorporation of pollinators which will increase biodiversity
- revenue raised by the County can be used to fund capital improvement projects
- provides affordable and free electricity
- land banking, which prevents more intensive forms of development with relatively low impact and is on leased land, which allows the landowner to continue or do something different with their land.

Commissioner Womack said the photographs of the fall vegetation show kudzu is growing at that site, which can take five years of chemical application to kill; he said the vines can grow four feet overnight and is highly flammable at this time of year. He asked if firefighters will be able to get into the area to extinguish the fire, and what the damage to the solar panels could be to solar panels by a fire. Ms. Rodriguez said it will be cut back, treated, and will be open to firefighters. Discussion followed.

Commissioner Fuller questioned the current land use. Ms. Rodriguez stated it is unmanaged timber.

Commissioner Gilliam questioned the placement of retention ponds. Ms. Rodriguez stated that is still being worked out; this is the preliminary site plan so that will be in the next iteration of the site plan.

Commissioner Gilliam then said there could be more panels where there are blue dots on the plan map; Ms. Rodriguez said there are areas with no panels because they are staying below 5MWac.

Commissioner Womack then asked the distance of the clearance to the lake. Ms. Rodriguez stated she was unsure and deferred to the landowners. She said she can get the information to Mr. Love.

The landowners stated that where the kudzu is located, the perimeter can be sprayed to keep it from getting in. He said the substation cannot handle more [wattage] and they cannot install any more panels. He said they can get the information about the distance between the clearing and the lake to Mr. Love.

Chairman Pregel opened the public hearing.

There being no one wishing to speak, Chairman Pregel closed the public hearing.

Discussion followed regarding the addition of a condition for cemetery access.

Commissioner Womack expressed his concerns regarding runoff and the proximity to the lake. Mr. Love said no water or sediment would be able to leave this site per DEQ regulations. He said there isn't a storm water design yet, but this site will have to be graded so it would go into a storm sediment pond or drain on the site. He said DEQ will not allow any runoff into a tributary or a lake.

Commissioner Womack questioned the length of the project. Ms. Rodriguez stated it is a 40-year lease. She said the technology for the solar panels is tested at the federal and state levels.

Don Giecek said they are sealed; there is no leakage. He said these will be inspected to ensure that they do not break down. He said the lease length is accurate but there is no agreement with the County yet for any details; a length of time would be specified in the agreement as to the life and duration of that facility. He said the utility, in this case Southside Electric, would also be committing to a time frame, possibly also 40 years, for the duration of the life of the project. There would be inspections to make sure that leakage does not occur. Mr. Giecek said that typically there will be someone looking at the site every month, but the sites are also monitored remotely. He said they can tell if the amount of energy that is being produced is hitting "low spots" which would signal that there is something that needs inspected further.

Mr. Love said there is a biannual inspection by DEQ; he said the County looks at storm ponds after a major storm event or any time they feel the need. He said this will be highly regulated.

Commissioner Gilliam suggested that the two small sets of panels be moved away from the lake [side] and placed [on the other side] to give a bit more room. Some discussion followed.

Commissioner Fuller made a motion, seconded by Commissioner Paige, that the Planning Commission recommend approval to the Board of Supervisors that the CEP Solar, LLC proposed 5MWac solar energy facility as described in the Special Use Permit application, is substantially in accord with the Prince Edward County Comprehensive Plan and recommend approval of the Special Use Permit request with conditions as proposed, and to include cemetery access; the motion carried:

|         |                           |      |                         |
|---------|---------------------------|------|-------------------------|
| Aye:    | Brad Fuller               | Nay: | Abstain: John Pregelman |
|         | Clifford Jack Leatherwood |      |                         |
|         | Llew W. Gilliam, Jr.      |      |                         |
|         | Whitfield M. Paige        |      |                         |
|         | John "Jack" W. Peery, Jr. |      |                         |
|         | Henry Womack              |      |                         |
| Absent: | Teresa Sandlin            |      |                         |
|         | Rhett Weiss               |      |                         |

**CEP Solar, LLC - Miller Lake Site  
PRINCE EDWARD COUNTY, VIRGINIA  
Special Use Permit Conditions**

**SECTION I. GENERAL PROVISIONS**

1. This Special Use Permit applies to the following properties for which a special use permit application was submitted:  
Tax Map Parcel Identification Number: 069-A-15 and 069-A-16  
The Special Use Permit application was submitted on 02/02/2024 by CEP Solar, LLC on behalf of the owners of the said properties, and compliance with these conditions is the express duty of, and these conditions shall bind, the Applicant and any assignee of the Applicant who operates the Solar Facility.
2. The Site shall be developed, constructed, operated, and decommissioned in compliance with all of the following:
  - a. All applicable federal, state, and local laws, statutes, ordinances, and regulations.
  - b. All written agreements entered into between the Applicant and the County, expressly including, but not limited to, a Solar Facility Siting Agreement.
  - c. The Site Plan approved by Prince Edward County.
  - d. The Decommissioning Plan approved by Prince Edward County.
  - e. The Emergency Response Plan approved by Prince Edward County.
  - f. The Construction Traffic Management Plan approved by Prince Edward County.
  - g. The Erosion and Sediment Control Plan approved by Prince Edward County.
  - h. The Stormwater Management Plan approved by Prince Edward County and/or DEQ.

Violation by the Applicant or by any one or more of Applicant's agents, employees, contractors, assigns, or successors in interest of any terms, conditions, or provisions of any of the foregoing shall constitute a violation of this Special Use Permit.

3. The following terms shall have the following meanings if or when used in these Conditions:

- a. **"Abandoned"** means the discontinuation of power generation by the Solar Facility for a period of at least 180 consecutive days, except in the event of a force majeure event requiring reconstruction.
- b. **"Applicant"** means CEP Solar, LLC.
- c. **"Approved Site Plan"** means the detailed drawing showing all equipment, excavation, landscaping, and other changes or improvements to be made to the real property or properties for the development of the Project following approval of the Special Use Permit Application by the Prince Edward County Planning Commission, and the Prince Edward County Board of Supervisors and administrative review and approval by Prince Edward County staff.
- d. **"Board"** means the Board of Supervisors of Prince Edward County, Virginia.
- e. **"Commercial Operation"** means the period beginning on the date that the sale of electricity generated from the Solar Facilities to a third party through the Grid commences pursuant to a Power Purchase Agreement and terminating contemporaneously with the commencement of Decommissioning.
- f. **"County"** means Prince Edward County, Virginia.
- g. **"County Administrator"** means the county administrator of Prince Edward County, Virginia.
- h. **"Decommission" or "Decommissioning" or "Decommissioning Activities"** means the work on the Solar Facility to remove improvements on the real property and to otherwise comply with the Decommissioning Plan.
- i. **"Decommissioning Commencement Date"** means the earliest date on which Decommissioning is required to begin under the terms set forth in these Special Use Permit Conditions.
- j. **"Decommissioning Plan"** means the plan for Decommissioning Activities submitted by CEP Solar, LLC and approved by the County.
- k. **"Grid"** means the interconnected network for delivering electricity from producers to consumers (consisting of generating stations, electrical substations, high voltage transmission lines, and distribution lines that connect individual customers) to which the Project is connected and provides power.
- l. **"Investor Owned Utility Company"** means an electric utility as defined in Section 56-576 of the Code of Virginia.
- m. **"Operator"** means any party which undertakes the management, maintenance, and operation of the Solar Facility, including, but not limited to, as assignee of the Applicant.
- n. **"Power Purchase Agreement"** means the written agreement pursuant to which electricity generated from the Solar Facilities is sold to a third party.
- o. **"Project"** means the Solar Facility on the parcel, including the following: (i) the development, design, procurement, construction, installation, commissioning, testing, interconnection, and start-up of the Solar Facility on the Site; (ii) the operation, repair, replacement, and maintenance of the Solar Facility on the Site; and (iii) the decommissioning and removal of the Solar Facility from the Site.
- p. **"Related Entity" or "Related Entities"** means any two or more entities described in I.R.C. § 267(b).
- q. **"Site" or "Solar Facility Site"** means all properties to be leased or purchased by the Applicant or any Related Entity for development in connection with the Project, identified as follows: Prince Edward County Tax Map Identification Number 069-A-15 and 069-A-16.
- r. **"Site Plan"** means the detailed drawing showing all equipment, landscaping, roads, retention facilities, fencing, buffers, and other changes or improvements to be made to the real property or properties for the development of the Project.
- s. **"Solar Facility" or "Solar Facilities"** means the Site together with all equipment, apparatus, or other items of personal property used for the construction, operation, or decommissioning of the Project.
- t. **"Surety Review Date"** means the date by which the Applicant will update the cost estimate in the Decommissioning Plan every seven (7) years and reimburse the County for the actual



and reasonable, out-of-pocket costs of each such independent review and analysis by a licensed engineer of each decommissioning cost estimate revision.

4. The Site shall be developed in general conformance with the information and exhibits submitted with the Special Use Permit application (the “SUP” Application), except as modified by associated conditions, the Approved Site Plan, and as required by the land development ordinances of Prince Edward County.
5. This Special Use Permit (SUP) is issued to the owners of the properties for which the special use permit application was submitted (the Properties) and shall run with the land unless and until this SUP is revoked, expires, or is voided.
6. An Approved Site Plan shall be required for this use.
7. Prior to the issuance of construction permits, the Applicant shall record in the Circuit Court Clerk’s Office of Prince Edward County, Virginia a plat of survey delineating the property boundary and total acreage.
8. The Applicant shall submit an Emergency Response Plan (the “ER Plan”) with the submission of the Site Plan. The ER Plan shall include fire suppression methods that can be deployed during both the construction and operation of the project. The ER Plan shall also include a program of education and training to be provided for County emergency response staff covering onsite emergency response.
9. Unless approved in writing by the County, no signage shall be permitted on the Site; except that signage containing notices, warnings, or other information, if required by law or by applicable codes and standards, or deemed by the County to be in the interest of the safety and welfare of the community, shall be required.
10. CEP Solar, LLC will reimburse, or cause to be reimbursed, to the County all reasonable, out-of-pocket costs and fees incurred for professional services engaged for purposes of assisting the County during the application process and during construction, including, but not limited to, legal fees and consulting fees; however legal fees shall not be assessed to CEP Solar, LLC after construction is completed. The purpose of the reimbursement payments is to defray the costs and expenses incurred by the County in connection with (i) the zoning and permitting processes related to the approval of the Solar Facility, (ii) the permitting process with federal and state agencies, as applicable, and (iii) the construction of the Solar Facility. Should the special use permit application submitted by CEP Solar, LLC for the Project not be approved by the County, no reimbursement under this paragraph will be owed by CEP Solar, LLC to the County.
11. Ingress and egress to the Cemetery located on the property shall be allowed to family members and descendants of deceased persons buried there, any Cemetery plot owner, and any person engaging in genealogy research, who has given reasonable notice to the owner of record or to the occupant of the property or both, in accordance with Virginia Code Section 57-27.1(A)
12. The Project owner or operator will, in coordination with the Prince Edward County Fire Department, provide education and training on how to respond in the event of a fire or other emergency on the premises. “Knox Boxes” will be added at access gate locations, so that Fire Department resources can gain access inside the security fence.

## **SECTION II. BUFFERS, HEIGHTS, AND SETBACKS**

13. Buffers throughout the Site shall include the following:
  - a. All setbacks shall be no less than those shown on the site plan approved by Prince Edward County.

- b. The Site Plan will identify a maximum extent of Project area, outside of which solar panels or other equipment will not be located. The solar panels or other equipment of the Solar Facility will not be located within the standard setbacks established by Section 7-110 (D) of the County Ordinance.
- c. The Site Plan will include a vegetative buffering plan (the “Vegetative Buffer Plan”) that will limit the visibility of the Solar Facility from the public rights-of-way adjacent to the Site. For purposes of this Condition, “Solar Facility” does not include the perimeter security fencing, gravel access road, or interconnection equipment. Also, the “Solar Facility” is not an objectionable feature, within the meaning of County Ordinance Section 7-110 (F). All vegetative buffering areas, as shown on the Vegetative Buffer Plan, shall enable insolation of the Solar Facility and may be both natural and planted, shall be a part of the approved Project, and should be protected from harvest so long as the Site is operated as a solar facility.
- d. Vegetative buffering areas shall be installed (pursuant to the screening suggestions attached as Exhibit A) and, as necessary, managed to ensure health and preservation of the vegetation. Any vegetative buffering that is dead during the operating period shall be removed and replaced in conformance with the approved site plan, within a six (6) month time period during a typical growing period. The type and height of replacement vegetation shall be similar to that of which was originally planted during construction. In the event that the vegetative buffering is severely damaged due to an unusual weather occurrence or natural catastrophe, the Project shall have one year or one growing season, whichever is sooner, to replace or replant.
- e. A 15’ screening buffer shall be observed with any bordering standing timber harvested after construction of the solar facility.
- f. Electrical lines leaving the Solar Facility shall be underground until the point of reaching the first pole outside of the facility as to not impact the screening plan.
- g. Any historical resources noted in the Virginia Department of Historic Resources Map must be identified, marked, and preserved at a setback of at least 100 feet, as reflected on the Site Plan.
- h. The maximum height of ground mounted systems, equipment, and structures, as measured from the grade or base of the improvements to the highest point, shall not exceed eighteen (18) feet in height. Excluded from this height requirement are overhead electric distribution and transmission lines and poles, project substation, and utility switchyard.

**SECTION III. CONSTRUCTION, TRAFFIC, and ROAD REPAIRS**

- 14. Subject to compliance with applicable site safety requirements and upon reasonable prior notice, the County Administrator, building official, zoning administrator, or environmental codes and compliance officer, or any party or parties designated by any one or more of those county officials, including other federal, state, or local government officials, shall be allowed to enter the Site at any time during construction. Once the facility has commenced Commercial Operation, subject to compliance with applicable Site safety requirements, County officials may enter the Site upon at least one week’s advance notice to the Solar Facility liaison.
- 15. All construction entrances for the Site shall be in general conformance with the information and exhibits submitted with this Special Use Permit application and must be authorized and approved by the Virginia Department of Transportation (VDOT).

16. All construction activity shall be conducted during daylight hours Monday-Saturday. Activities allowed on Sundays include only the following: onsite planning, walking and riding the Site by passenger vehicle (not heavy construction trucks or equipment), office work, and other activities that do not produce large quantities of traffic on the surrounding roads or loud construction noises within the Site. The Applicant shall comply with the Prince Edward County Noise Ordinance Chapter 46, Article II during operation but shall not be required to do so during construction.
17. All heavy construction traffic, including, but not limited to, dump trucks, tractors and trailers, supplier vehicles, and trucks hauling equipment shall enter the site at the designated private driveway along State Route 606 (Piney Grove Road).
18. The Applicant shall submit a Construction Traffic Management Plan (“CTMP”) as part of the Site Plan. The CTMP shall address traffic control measures, an evaluation of the condition of the public roads along the Delivery Routes prior to construction, and a description and an estimate of any anticipated repairs to public roads that may arise due to damages attributable to construction of the Solar Facilities, which CTMP must be reviewed by a third-party selected by the County and paid by, and at the sole cost of, the Applicant.
19. Dust containment measures shall be utilized at all times, as necessary, to contain dust from constituting a nuisance to nearby residents.
20. No burning of stumps and/or debris will be allowed onsite at the subject solar facility.
21. The Solar Facilities shall be enclosed within chain link security fencing not less than six (6) feet in height.
22. The Project will not utilize permanent lighting. If installed at a later date, lighting will be downward facing, motion activated security lighting located at the Project entrance gate or at the control panels near the equipment pad.
23. Prior to commencement of construction, the Applicant shall provide the County a bond equal to 100% of the cost of the anticipated repairs to be made to the public road along the Delivery Routes, as defined in paragraph 24 below, including the entire public right of way along the Delivery Route. The bond may be in the form of a letter of credit, a surety bond, or a cash bond given to the County, to be held by the County without interest, but the form of any surety bond must be approved by the County Administrator. The County will release, return, and terminate the roadway surety upon completion of construction and Commercial Operation of the Project.
24. Delivery Routes to the site shall include State Route 606 (Piney Grove Road), from its intersection with US 460 (Prince Edward Highway) to the CEP Solar, LLC site entrance.
25. The Solar Facilities shall be constructed and operational within two (2) years of approval. The Zoning Administrator may approve an extension of up to one (1) year upon written request from the Applicant detailing the need for an extension.
26. Solar panels will be constructed, maintained, and operated in accordance with national industry standards and regulations including the National Electrical Code, International Fire Code of the International Code Council and the National Fire Protection Association Fire Code, as provided in Va. Code 15.2-2286. In the event of a conflict between the national industry standards and these Conditions, the national industry standards shall control so that as technology advances, updated technology may be used by the Applicant. Notwithstanding any of the foregoing, the use of any of the following materials at any time, whether in construction, maintenance, or operation of the facility, is expressly prohibited: cadmium telluride, cadmium, tellurium, GEN X, field-applied Teflon® coating, or any other materials prohibited by federal or state agencies.
27. Storage on the Site of power generated by the Facility or generated elsewhere is prohibited.

16. All construction activity shall be conducted during daylight hours Monday-Saturday. Activities allowed on Sundays include only the following: onsite planning, walking and riding the Site by passenger vehicle (not heavy construction trucks or equipment), office work, and other activities that do not produce large quantities of traffic on the surrounding roads or loud construction noises within the Site. The Applicant shall comply with the Prince Edward County Noise Ordinance Chapter 46, Article II during operation but shall not be required to do so during construction.
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26. Solar panels will be constructed, maintained, and operated in accordance with national industry standards and regulations including the National Electrical Code, International Fire Code of the International Code Council and the National Fire Protection Association Fire Code, as provided in Va. Code 15.2-2286. In the event of a conflict between the national industry standards and these Conditions, the national industry standards shall control so that as technology advances, updated technology may be used by the Applicant. Notwithstanding any of the foregoing, the use of any of the following materials at any time, whether in construction, maintenance, or operation of the facility, is expressly prohibited: cadmium telluride, cadmium, tellurium, GEN X, field-applied Teflon® coating, or any other materials prohibited by federal or state agencies.
27. Storage on the Site of power generated by the Facility or generated elsewhere is prohibited.

28. No panels, inverters, pyranometers, substations, or any other component of the Solar Facility, except fencing, shall be located in a floodplain.
29. Upon completion of the construction of the Solar Facilities, the Applicant shall submit a post-construction evaluation of the condition of the roads along the Delivery Routes to the County Administrator for approval. The post-construction evaluation shall include a plan for repairing any damage caused to the public roads along the Delivery Route directly attributable to the Applicant. The Applicant shall be responsible for causing such repairs to be completed to the satisfaction of the VDOT and shall be responsible for coordination of repairs with VDOT. All roadway repairs along the Delivery Routes shall be made at the sole expense of the Applicant.

#### SECTION IV. ENVIRONMENTAL

30. The Applicant shall submit a Stormwater Management Plan and an Erosion and Sediment Control Plan as part of the Site Plan. The Applicant shall reimburse, or cause to be reimbursed to, the County all reasonable, out-of-pocket costs incurred by the County related to retaining such third-party inspectors, plan reviewers, and advisors as reasonably necessary for project review and inspections. All such payments shall be remitted to the County within thirty (30) days of invoicing. The County shall retain the right to inspect the Site to verify the findings of the third-party inspectors upon reasonable, prior notice and subject to compliance with Site safety requirements. The phasing of land disturbance shall be detailed in the Erosion and Sediment Control plan and accompanying project narrative.
31. Stabilization of the Site shall be maintained at all times in compliance with Virginia Department of Environmental Quality (DEQ) standards, rules, requirements, and regulations. The Applicant and the Operator, or either one of them, shall notify the County within twenty-four (24) hours of receiving any DEQ notice of less than full compliance by the Project and shall, within forty-eight (48) hours of receipt, provide the County with a copy of the notice. Thereafter, the Applicant and the Operator, or either one of them, shall provide to the County within forty-eight (48) hours of transmission or receipt copies of all correspondence with DEQ regarding Project noncompliance issue until such time as the matter is fully resolved to the satisfaction of DEQ. In order to ensure orderly development of the Solar Facility and to protect the stabilization and environmental integrity and quality of the Site, no more than fifty percent (50%) of the total site development area shown on the Approved Site Plan may be disturbed at any point in time. For purposes of this condition number 29, an area for which any one or more of the following is true is not considered to be disturbed: the area has established ground cover, the County has determined that the area is not disturbed, an area where temporary stabilization measures have been implemented, gravel driveways, or laydown areas.

32. S  
oil testing shall be conducted on the Site as follows:

- a. Testing shall be conducted in no less than three (3) locations on the Site, at least one location being within proximity to panels of each different type or manufacturer. Samples will be collected from a depth of six inches below ground surface.
- b. Testing shall be conducted prior to the issuance of a land disturbance permit and every five years thereafter. Testing also shall be conducted immediately prior to Decommissioning and immediately following the termination of Decommissioning.
- c. Samples shall be analyzed for Priority Pollutant 13 Metals (arsenic, antimony, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc) in accordance with EPA methods SW 6020, SW 6020A, SW1312, and 200.8.

- d. Testing shall be performed by a service provider retained by the Operator but approved by the County.
- e. A test report for each testing event, including an executive summary, shall be provided to the Prince Edward County zoning administrator within ten (10) days of the completion of such report.
- f. No costs shall be incurred by Prince Edward County for soil testing or reports of soil testing provided to Prince Edward County.

## **SECTION V. DECOMMISSIONING**

- 33. Decommissioning shall be conducted in accordance with the Decommissioning Plan approved by Prince Edward County.
- 34. The Applicant or the Operator shall provide a Notice of Decommission to the County Administrator of Prince Edward County within thirty days of a determination to cease Operation of the Solar Facility.
- 35. Prior to the commencement of construction, the Applicant shall submit to the County and receive County approval of a Decommissioning Plan. The Applicant shall comply with all terms and conditions of the Decommissioning Plan as approved by the County. The Decommissioning Plan at a minimum shall include provisions regarding the following:
  - a. Specifications for the removal of all solar equipment, buildings, cabling, electrical components, foundations, pilings, and fencing.
  - b. A requirement that all Site real property must be restored to the condition of the property as of the date Construction commences (reasonable wear and tear excepted).
  - c. A requirement that the property must be stabilized so as to adequately control, prevent, and minimize any and all erosion or sediment runoff, consistent with the approved Erosion and Sediment Control Plan.
- 36. Decommissioning shall begin immediately after the Facility has, for a period of six (6) consecutive months, ceased operating as a solar energy facility distributing energy to the electrical grid and shall be diligently pursued, as determined by the County in its sole discretion, and completed within eighteen (18) months from the Decommissioning Commencement Date. Prior to its expiration, the County may extend this Decommissioning period by six (6) months if the County finds that the Operator commenced Decommissioning the Solar Facility diligently and continuously worked to Decommission the Facility throughout the Decommissioning period, and is reasonably expected to complete the Decommissioning within the additional six month period.
- 37. Periods during which the Facility is not operational for maintenance, repair, or due to a catastrophic event beyond the control of CEP Solar, LLC during which time CEP Solar, LLC works diligently to return the Facility to full Commercial Operation, shall not constitute the cessation of operations requiring the initiation of Decommissioning requirements herein. CEP Solar, LLC must provide written notice and evidence of the Solar Facility status and repair efforts to the County Administrator during the period in which the Solar Facility is not fully operational. Such notice shall identify the last day on which the Facility was fully operational. Regardless of the efforts of CEP Solar, LLC to return the Solar Facility to full Commercial Operation, if the Solar Facility does not operate as a solar energy facility distributing energy to the electrical grid after the catastrophic event for a period of eighteen (18) months, the Project shall be deemed Abandoned and CEP Solar, LLC shall commence Decommissioning no later than the 548th day after the catastrophic event.
- 38. Any change of party responsible for Decommissioning of the facility, or change in any part of the contact information, shall be reported to the County Administrator within sixty (60) days of the change(s).

39. If Decommissioning Activities are not completed within the allotted time, or if the Project is Abandoned, the County may complete or have completed at its expense the Decommissioning Activities required under the terms of the Decommissioning Plan and may recover all costs of completing those Decommissioning Activities from the surety provided as set forth herein.
40. To secure the costs of Decommissioning, CEP Solar, LLC or its successor shall at all times, beginning at commencement of construction and until the termination of Decommissioning, provide financial surety in a form and in an amount approved by the County. If the Solar Facility is transferred to a public utility or an Investor or Member Owned Utility Company (e.g., Dominion Energy, Old Dominion Electric Cooperative or its successor entity), the surety required of the Applicant may be cancelled at the time of the transfer and no further surety will be required.
41. The amount of the surety required shall be 100% of the estimated Decommissioning costs estimated at each Surety Review Date, less the scrap or repurposing value of the Solar Facility. The estimated costs and surety to meet the above requirements shall be reviewed by the County Administrator on each Surety Review Date, at which time the County Administrator shall determine if the estimates adequately reflect the Decommissioning costs and any scrap or repurposing value and that the surety will guarantee performance. Should the County Administrator determine that estimated costs and surety are insufficient, the County Administrator and CEP Solar, LLC shall mutually agree to determine the correct surety amount; and CEP Solar, LLC shall then provide the agreed, adequate surety within one hundred eighty (180) days following the Surety Review Date or, if later, within thirty (30) days after the County Administrator and CEP Solar, LLC agree on the adequate surety amount.
42. Surety must be provided in the form of a cash bond deposited with the County; by an irrevocable letter of credit provided for the County's benefit; or by a surety bond listing the County as the obligee, an hypothecated account, an escrow account, or a guaranty issued by a credit-worthy entity, or as otherwise provided in Section 15.2-2241.2 of the Code of Virginia.
  - a. A cash bond shall be in the form of a cashier's check or certified check deposited with the County which has cleared all issuing institutions. Any interest accruing on such funds shall be added to the total amount and retained by the County for Decommissioning. The deposit shall be accompanied by a letter agreement, acceptable to, and issued by, the County Administrator, confirming that the cash deposit is to be held by the County to guarantee the performance of the Decommissioning work required herein, and should the Solar Facility be Abandoned or should the Decommissioning work not be diligently undertaken or performed according to the requirements herein, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may expend the deposited funds to undertake the Decommissioning work required herein, without more, after providing written notice to the person identified as owner of the property in the land records of Prince Edward County as of the date of the notice. Within six (6) months of the completion of the Decommissioning work required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the cash bond and accrued interest, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.
  - b. An irrevocable letter of credit shall mean an instrument provided by a lending institution guaranteeing payment to the County within seventy-two (72) hours of the County's written notice to the institution that the Solar Facility has been Abandoned or the Decommissioning Activities have not been diligently undertaken or performed according to the requirements herein and demand to the institution for the funds, without more. The letter of credit shall have no expiration date or required renewal and shall remain in effect for the benefit of the

County and shall under no circumstances be withdrawn before the Decommissioning Activities required herein are completed or the amount guaranteed has been fully drawn by the County. The letter of credit shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the letter of credit. Should the County receive notice that the letter of credit will be cancelled or otherwise become unavailable or decrease, or should this Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately draw down the entirety of the letter of credit and convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the irrevocable letter of credit. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan after providing written notice to CEP Solar, LLC or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the letter of credit shall be released by the County and any amounts drawn on the letter of credit, less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

- c. A surety bond shall mean a bond issued by a company with an AM Best rating of A++, that is treasury listed, and that is licensed to do business in the Commonwealth of Virginia. The surety bond shall list the County as an obligee and shall remain in effect for the benefit of the County and shall under no circumstances be withdrawn or cancelled before the Decommissioning Activities required herein and required by the terms of the Decommissioning Plan are completed or the amount guaranteed has been fully paid to the County. The surety bond shall require that the County be notified thirty (30) days prior to any cancellation or alteration of the bond. Should the County receive notice that the surety bond will be cancelled or otherwise become unavailable or decrease below the limits required herein, or should the Special Use Permit be revoked, lapse, expire or be voided due to violation thereof by CEP Solar, LLC, the County may, immediately file a claim, for the entirety of the amount of the bond, the guarantor shall pay the amounts guaranteed and the County shall convert the surety to a cash bond to be deposited with the County and subject to the terms herein; this shall be specifically reflected in the language of the surety bond. The County may expend the guaranteed funds, without more, to undertake the Decommissioning Activities required herein and required pursuant to the terms of the Decommissioning Plan, after providing written notice to CEP Solar, LLC, or, if the Project is Abandoned, to the person identified as the owner of the Property in the land records of Prince Edward County as of the date of the notice. Within six (6) months following the completion of the Decommissioning Activities required herein by a person or entity other than the County or a contractor engaged by the County, as confirmed by the County Administrator, the surety bond shall be released by the County, and the bond funds paid to the County less any amounts expended by the County as allowed herein, shall be released and paid to CEP Solar, LLC or, if the Project has been Abandoned, to the person identified as owner of the property in land records of Prince Edward County as of the date of the completed Decommissioning or as otherwise directed by that owner of the property.

- 43. Should this Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, the County may immediately draw down all of the surety funds and convert them into a cash bond for purposes of Decommissioning as set forth hereunder and as set forth in the Decommissioning Plan. In such case, no contractual agreement shall be required for the cash bond. This shall be reflected in the surety provided.



44. Should the funds guaranteed for the Decommissioning Activities for any reason not be sufficient for the County to complete the Decommissioning Activities as allowed for herein and as set forth in the Decommissioning Plan, CEP Solar, LLC or its successor, shall be and shall remain liable to the County for the difference between the guaranteed funds and the amounts required to Decommission the Solar Facility and shall pay the difference to the County upon demand. The County shall not be liable to any party in any way for the funds drawn pursuant to the conditions set out herein and expended in relation to Decommissioning.
45. Should the Facility be Abandoned, or should the Special Use Permit be revoked, lapse, expire, or be voided due to violation thereof, or should the Decommissioning Activities not be diligently undertaken or performed, and should the County draw down the funds for the purpose of performing the Decommissioning Activities and mobilize its contractors to perform the Decommissioning Activities or otherwise incur liability to its contractors for the performance of the Decommissioning Activities, CEP Solar, LLC, its successor or agent, shall have no right to perform the Decommissioning Activities unless specifically authorized by the County in a writing that confirms that the County has incurred no liability to any contractors to perform the Activities or that any such liability is transferrable as deemed acceptable to the County. The Applicant or the Operator shall immediately, upon written demand by the County or any person or entity authorized to act on behalf of the County, without more, grant or release to the County, or any person or entity authorized to act on behalf of the County, under terms deemed acceptable by the County, all necessary real property rights, personal property rights, either or both, as determined solely by the County, other than fee simple ownership or a leasehold interest of the real property, so that the County or any person or entity authorized to act on behalf of the County may undertake any required Decommissioning Activities that have not otherwise been performed as required. This shall include, but may not be limited to, releasing any interest in the personal property, facilities, fixtures, and structures which are to be removed and recycled, disposed of, or otherwise demolished.

44. Should the funds guaranteed for the Decommissioning Activities for any reason not be sufficient for the County to complete the Decommissioning Activities as allowed for herein and as set forth in the Decommissioning Plan, CEP Solar, LLC or its successor, shall be and shall remain liable to the County for the difference between the guaranteed funds and the amounts required to Decommission the Solar Facility and shall pay the difference to the County upon demand. The County shall not be liable to any party in any way for the funds drawn pursuant to the conditions set out herein and expended in relation to Decommissioning.
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**From:** Amy Bradshaw <amybradsh@gmail.com>  
**Sent:** Tuesday, April 23, 2024 3:17 PM  
**To:** board@co.prince-edward.va.us  
**Subject:** Public Comment on Special Use Permit - CEP Solar for Board of Supervisors

Good afternoon -

Even though parcels (069-A-15 and 069-A-16) in the Special Use Permit - CEP Solar, LLC Miller Lake Site – although not directly adjoining Ann Amy Zach LLC, it concerns me that we do not have adequate knowledge of the impact of metals used in solar panels. We do know that rainwater falling on solar panels risks the circumstance of unknown and possibly toxic poisons accumulating in the waters feedings Sandy River Reservoir, drinking water for the town of Farmville and possibly surrounding regions. Having gone to great lengths over many years to assure the effective agricultural and animal husbandry practices on the real property owned by Ann Amy Zach LLC, it is my strong request that any and all applications for the installation of solar panels be withheld until such time that our communities are advised of thorough research to know that in no way will the runoff of elements used in the fabrication of solar panels be deleterious in any manner to human consumption of water.

Thank you,

Ann Bradshaw

[annazbradshaw@gmail.com](mailto:annazbradshaw@gmail.com)  
434-390-1920



# HEALTH AND SAFETY ASSESSMENT REPORT

Purdy Solar  
80 MW<sub>AC</sub> Photovoltaic Facility with  
4-hour Battery Energy Storage  
Greensville County, VA

## ABSTRACT

This is an assessment of the potential health and safety impacts of the proposed 80 MW<sub>AC</sub> Purdy Solar photovoltaic facility with battery energy storage (BES) in Greensville County, VA. Considering the project design and location, the assessment evaluates the potential positive and negative impacts of the project on public health and safety. Most of the project area will be covered by solar equipment, which produces valuable electricity without producing any air, water, or soil emissions. The primary health and safety risk of the system equipment is toxicity, which is considered in detail in this assessment. The battery equipment will occupy a tiny portion of the site's footprint and will provide many benefits to the electric grid. The primary health and safety risk of the battery equipment is fire, which is minimized by advanced battery technologies, 24/7 monitoring and fire suppression systems, new battery regulations and the long distance between the equipment and the public. The conclusion of the assessment is that the Purdy Solar facility will not create negative health and safety impacts. The clean electricity the project will produce will reduce the burning of fossil fuels, which will reduce pollution and provide hundreds of millions of dollars' worth of local public health benefits as a result, based on U.S. Environmental Protection Agency estimates.

## Tommy Cleveland, PE

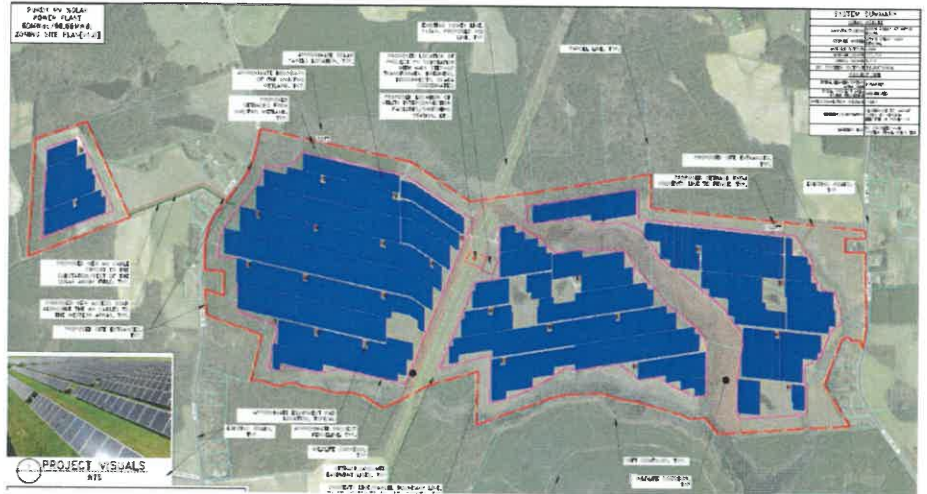
Consulting Engineer  
Solar Health and Safety Expert  
January 18, 2022

# Health & Safety Assessment Report

## Purdy Solar (with BES) – Greensville County, VA

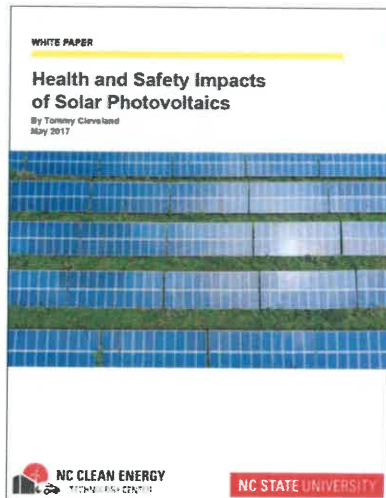
### Project Overview:

- **Project Name:** Purdy Solar
- **Developer:** Palladium Energy with Renewable Energy Services
- **Capacity:** 80 MW<sub>AC</sub> (~99 MW<sub>DC</sub>)
- **Project Area:** ~550 acres, ~387 acres inside the fence
- **Solar Panels:** bi-facial crystalline silicon, LONGi Solar 540W or equivalent
- **Structure:** single-axis trackers (north-south rows, 60° E to 60° W)
- **Inverters:** central station type (~2-5 MW each)
- **Battery Energy Storage:** up to 80 MW and 320 MWh (assuming 4-hour duration), DC-coupled
- **Battery type:** lithium-ion batteries, specifically Lithium Iron Phosphate (LFP) chemistry
- **Point of Interconnection:** Virginia Electric & Power Co. Clubhouse-Jarrett 115 kV transmission line near center of project
- **Interconnection Equipment:** Virginia Electric & Power Co. switchyard and 34.5kV/115kV project substation



### Report Author

The author of this report is **Tommy Cleveland, PE**, a consulting engineer licensed as a professional engineer in NC since 2007 and licensed in VA since 2021. Mr. Cleveland graduated from North Carolina State University with undergraduate and master's degrees in mechanical engineering, where he focused on energy. His solar career started with his master's thesis,



which led to working over 12 years at the North Carolina Clean Energy Technology Center at NC State University. While at the university Tommy worked on nearly every aspect of solar energy; from teaching, to testing equipment, to system research & development, to leading a statewide stakeholder group in the development of a template solar ordinance. During his time at NC State, North Carolina installed more photovoltaic (PV) capacity than any state other than California, mostly in the form of 3-5 MW<sub>AC</sub> utility-scale solar facilities covering around 40 acres each. Utility-scale solar was new in the US and unfamiliar to the hundreds of communities around the state where the systems were proposed, and many of those communities had questions about the technology and its potential to harm public health or the environment in their community. Many of those questions found their way to Mr. Cleveland and he expanded his already broad knowledge of photovoltaics to research and find answers to the questions being asked. Over time he became an expert on the potential health and safety impacts of photovoltaics and was the lead author of the 2017 NC State white paper on the topic. Since mid-2017 Mr. Cleveland has worked as a solar engineer at an

energy engineering firm conducting interconnection commissioning of utility-scale solar and battery facilities for utilities in North and South Carolina. In this role Mr. Cleveland was the engineer responsible for (interconnection) commissioning over 60 solar sites and 4 battery sites.

## Executive Summary

This report assesses the potential health and safety impacts of the proposed Purdy Solar 80 MW<sub>ac</sub> solar photovoltaic with battery energy storage project. The Purdy Solar facility, located in Greensville County, Virginia, will install crystalline silicon solar panels on single-axis tracking racks that slowly rotate each row of panels to follow the sun across the sky. Large central station inverters will convert the DC solar electricity generated by the solar panels into grid-synced AC electricity. Containerized battery systems, capable of storing and discharging energy, will be spread throughout the array, co-located and connected to the DC side of the inverters. Transformers will boost the voltage for connection to an onsite substation that connects to a transmission power line running through the project.



Photovoltaic (PV) panels are not new. They have been used and studied for over 40 years and are well understood by the scientific community. Utility-scale solar facilities are newer, but they too have been installed and studied for over a decade, and scientists also have a clear understanding of their function and impacts.

Utility-scale battery energy storage systems are newer still but have been maturing very quickly in the last few years. Purdy Solar will use a leading lithium-ion battery technology with a much lower risk of fire and fire-related impacts than other leading lithium-ion chemistries.

Photovoltaic systems produce emission-free electricity. This replaces electricity production from fossil fuel power plants that produce harmful emissions. The health benefits of clean solar electricity are hard to put a dollar figure on, but the EPA's best attempt at doing just that puts the value in the mid-Atlantic US between 3.1 and 7.0 cents per kWh produced. Even at the bottom end of this range, this equates to approximately \$5 million of public health benefit per year for the Purdy Solar project, and over \$150 million in 30 years.

The only identifiable risks to health and safety of the PV aspects of the Purdy Solar project are not unique to solar but exist for any source or use of electricity. These are electric shock, arc flash, and fire. Due to world-class safety regulations in the U.S. and an experienced solar industry, these risks are extremely low, and the secure and isolated nature of ground-mounted PV facilities, including Purdy Solar, results in minimal risk to the general public.

Common concerns about toxicity and EMF from solar facilities are understandable, but the operating characteristics and materials present in the equipment means that neither toxicity nor EMF pose a material risk to public health or safety. Research and experience regarding heat island effect and solar glare shows that, like other utility-scale PV projects, the Purdy Solar project will not create either of these potential impacts. The single-axis trackers at Purdy Solar that will keep the panels facing in the direction of the sun minimizes the potential for the project to create any glare.



Modern US battery codes and standards minimize the risk of fire, effectively remove the risk of explosion, and the project will use the safest of the common lithium-ion battery chemistries reducing the risk even further. A battery fire would damage equipment but due to the distance between the batteries and the public, a fire would not negatively impact public health or safety.

Based on my knowledge of engineering and science, personal experience with PV and battery technology, review of academic research, and review of project materials provided by Renewable Energy Services and Palladium Energy my findings and opinions are summarized as follows:

- The development and operation of the Purdy Solar PV and battery facility will not result in any environmental contamination or negative impacts to public health or safety.
- The Purdy Solar facility will not increase the temperature of the area surrounding the site.
- The Purdy Solar facility is not expected to create any glare hazards or other negative glare impacts.

## Introduction

### Purpose:

This report assesses the potential health and safety impacts of the proposed Purdy Solar (“Purdy”) 80 MW<sub>AC</sub> solar with battery energy storage (BES) project. It also seeks to educate readers on the health and safety impacts of photovoltaic and battery energy storage systems using accurate scientific sources of information, including providing resources for further reading.

### System Overview: Solar with Batteries

The proposed Purdy Solar facility is a utility-scale photovoltaic generation facility with lithium-ion battery energy storage. Lithium-ion batteries are available in a variety of different chemistries, and Purdy Solar will use the lithium iron phosphate (LFP) chemistry due to its superior safety characteristics. The energy storage is in the form of containerized battery systems located at the inverter pads and connected to the PV system on the DC side of the inverters, which is referred to as “DC-coupled” batteries. DC-coupled batteries are dispersed throughout the entire site because they must be connected to each inverter. Being connected in this way allows the batteries to be charged with electricity generated by the solar panels, including excess solar energy that normally would not be used because it is above and beyond the amount of power that the inverters can convert. In general, the batteries are charged by solar during peak hours and discharged when there is little or no sun shining but grid electricity is in high demand, and it repeats this cycle daily.

#### Battery Assessment

FOLLOW THE BATTERY ICON FOR ASSESSMENT OF BATTERIES



### Overview of Potential Impacts:

The proposed solar photovoltaic (PV) and BES system is likely to remain in operation at least 30 years, and this report considers its potential impacts in Greenville County from the start of construction onward, including decommissioning of the project and restoration of the land. This assessment considers all aspects of the project but focuses on those unique to solar with battery energy storage projects.

#### *Potential Positive Health and Safety Impacts:*

Every utility-scale PV project significantly reduces pollution by producing emission-free electricity that replaces electricity that otherwise would have been largely produced by burning coal and natural gas. Burning these fossil fuels for electricity production is a significant source of air, water, and soil pollution, so reducing their use is a clear public health benefit.

The US Environmental Protection Agency (EPA) conducted a study to determine how much pollution PV systems save and to estimate the public health value of the cleaner air, water, and soil they provide. These experts calculated that in the mid-Atlantic states, based on the sunshine available, the way electricity is produced, and the public health impacts of fossil fuel-fired electricity, every kilowatt-hour (kWh) of solar electricity produced provides 3.1 to 7.0 cents of public health benefit.<sup>1</sup> At this rate of benefit, **the Purdy Solar project will produce \$5 - \$11 million of public health benefits every year, which would add up to \$150 - \$335 million over the life of the project.** The public health benefits of generating pollution-free electricity with PV are very significant.

It is relatively simple to replace a small amount of grid energy with utility-scale solar energy, but as the portion of grid energy provided by solar becomes more significant it becomes increasingly challenging to integrate more solar without sacrificing reliability or power quality. Energy storage is a simple solution to overcome most of these challenges, and recent cost reductions and increased experience makes it feasible to integrate significant energy storage into solar facilities. While many types of energy storage are technically possible, battery energy storage has proven to be most practical. So, the inclusion of battery energy storage in projects like Purdy Solar improve the economics of the projects, such that some projects may not be feasible without the benefits of the batteries.



<sup>1</sup> US Environmental Protection Agency, Public Health Benefits-per-kWh of Energy Efficiency and Renewable Energy in the US: A Technical Report. 2<sup>nd</sup> Ed, May 2021, [www.epa.gov/statelocalenergy/public-health-benefits-kwh-energy-efficiency-and-renewable-energy-united-states](http://www.epa.gov/statelocalenergy/public-health-benefits-kwh-energy-efficiency-and-renewable-energy-united-states)

The positive benefits of photovoltaics are widely understood and well documented, so this report will not address them further. Furthermore, the positive public health impacts of the Purdy Solar project significantly outweigh any health and safety risks, as described below. The ability of energy storage to facilitate increased solar energy on the grid is widely understood and well documented, but direct analysis of the positive benefits of a battery system is less common. A life cycle environmental impacts assessment of utility-scale battery energy storage in California found that when the positive and negative carbon impacts of batteries are considered that the batteries reduce the carbon footprint of the grid due to the storage's ability to store and then release solar energy that otherwise would have gone unproduced due to curtailment.<sup>2</sup> Similarly, a carbon assessment of EOS zinc-based, lithium ion, and flow batteries, found that all of these battery technologies have carbon payback periods much shorter than their useful lives.<sup>3</sup>

### *Potential **Negative** Health and Safety Impacts:*

All electricity generating facilities, including photovoltaics and batteries, provide some potential for negative health and safety impacts, however the Purdy project does not present negative health and safety risks to the general public due to its location or technology (photovoltaic generation with battery energy storage). The only aspect of the PV portion of the system at Purdy Solar that presents risk of physical harm is the potential for electrical shock or arc flash, which are hazards present with any electrical system and not unique to solar. There are several other aspects of PV systems that often raise public health and safety concerns, but no other aspect of PV systems poses significant risk of negative public health or safety impacts.

Like PV systems, battery systems also produce a limited electrical shock and arc flash hazard, however unlike PV systems batteries also have the potential for toxicity, fire, and explosion hazards. While it is possible for lithium-ion batteries to catch fire, release toxic gases, and even explode, these hazards at the Purdy Solar site do not pose any risk to the general public because the battery systems are outdoors and hundreds of feet from the closest neighbor.

The major health and safety risk of the project is not due to the solar or battery technologies but is standard construction hazards for construction workers building the site, which does not pose any safety risk to the general public.

Utility-scale PV is becoming a mature, but still rapidly growing, industry. The underlying PV technologies of silicon and cadmium telluride have been studied in the laboratory and in the field for well over 30 years. So, the products, practices, regulations, and policies in the PV industry have a well-established base to build on. Also, research literature on potential negative impacts of photovoltaics goes back decades. Modern utility-scale battery energy storage is a rapidly emerging industry, largely building on the success of lithium-ion batteries in consumer products and electric vehicles. So, the products, practices, regulations, and policies in the BES industry are changing extremely rapidly, often with technology change leading policy and regulations changes. Even though there have been years of experience with batteries in laptops and phones, stationary multi-megawatt battery systems at solar facilities are still quite new. The industry is only a handful of years old, with equipment to be installed in 2022 or later much more mature than technology installed just 3 or 4 years ago. In that time, codes and standards have gone from being designed for small lead-acid battery emergency back-up power to being robust regulations built on several years of early BES experience with input from a wide array of battery stakeholders and experts. Just 3-4 years ago the battery regulations for stationary solar left system safety to the equipment manufacturers. During this "wild west" period of utility-scale BES development many valuable safety lessons were learned. See below for several recent publications on the potential health and safety impacts of battery energy storage systems.

<sup>2</sup> Balakrishnan, Brutsch, Jamis, et al, Environmental Impacts of Utility-Scale Battery Storage in California, 2019 IEEE 46th Photovoltaic Specialists Conference (PVSC), June 2019, [www.firstsolar.com/-/media/First-Solar/Sustainability-Documents/Environmental-Impacts-of-Utility-Scale-Battery-Storage-in-California.ashx](http://www.firstsolar.com/-/media/First-Solar/Sustainability-Documents/Environmental-Impacts-of-Utility-Scale-Battery-Storage-in-California.ashx)

<sup>3</sup> Boundless Impact Research & Analytics, EOS Climate Impact Profile, November 2020, <https://eosenergystorage.com/wp-content/uploads/EOS-Impact-Profile-Final-20201124.pdf>



### *Sources for Further Reading on Battery Impacts:*

- Sandia National Lab: [Grid-scale Energy Storage Hazard Analysis & Design Objectives for System](#), August 2020
- Energy Response Solutions, Inc.: [Energy Storage System Safety: Comparing Vanadium Redox Flow and Lithium-Ion Based Systems](#), Aug 2017
- National Fire Protection Association (NFPA): [Energy Storage Systems Safety Fact Sheet](#), June 2020
- New York State Energy Research and Development Authority: [New York Battery Energy Storage System Guidebook for Local Governments](#), December 2020
- Electric Power Research Institute (EPRI): [Energy Storage Integration Council \(ESIC\) Energy Storage Implementation Guide](#), March 2019

The review and permitting process Virginia requires for utility-scale solar projects provides some certainty that the proposed project will not cause significant environmental or health impacts. The Virginia Department of Environmental Quality (DEQ) coordinates reviews from the Department of Historic Resources, the Department of Wildlife Resources, and the Department of Conservation and Recreation to ensure potential significant impacts to cultural or threatened and endangered species are avoided or mitigated. These reviews ensure the project complies with state regulations for small renewable energy projects (up to 150 MW).<sup>4</sup> The site is not authorized to begin construction until DEQ completes this review and provides authorization. Additionally, the project must comply with all other applicable local, state, and federal statutes and regulations, including but not limited to, strict adherence to applicable state and local erosion and sediment control/storm water management laws.

This assessment report will address all the potential health and/or safety risks of the Purdy project, including common concerns that have no potential for public health impact. Specifically, this report addresses the following possible negative impacts/concerns:

- Electrical Shock and Arc Flash
- Fire and Emergency Response
- Toxicity / Chemical
- Electromagnetic Fields (EMF)
- Heat Island Effect
- Glare

To meet the Greenville County solar ordinance, Purdy Solar will include a 150 ft setback from neighboring property lines and will be significantly screened from the ground-level view of adjacent properties by a buffer zone at least 100 feet wide containing a planted vegetative screen and/or existing vegetation or natural land forms. This is a large setback buffer compared to many solar facilities and most other land uses, and multiple rows of vegetative screening is very uncommon around existing solar facilities and many other land uses. This combination of significant setback and thick vegetative screening will separate the public from this project and minimize its impacts, including the visual/aesthetic impact of seeing the equipment.

The Greenville County solar ordinance also gives the county authority to shut down and remove the solar facility if it is declared to be unsafe by the zoning administrator or building official and not brought into compliance within fourteen days.

Before addressing each of these impact categories, this report provides an overview of utility-scale photovoltaic and battery energy storage equipment and facility construction and operations. These photos should help introduce utility-scale PV and batteries to any reader who has not toured a facility during construction or operation.

<sup>4</sup> Solar Permit By Rule (9VAC15-60), Chapter 60. Small Renewable Energy Projects (Solar) Permit by Rule, <https://law.lis.virginia.gov/admincode/title9/agency15/chapter60/>

## Equipment, Construction, and Operations<sup>5</sup>

To understand the potential impacts of a utility-scale PV and battery system it is helpful to understand the components of the facility, as well as how a facility is constructed and maintained. The components and practices in this overview are typical of the industry and representative of the proposed Purdy Solar project. The initial site work occurs first, but the order of the other construction steps is flexible and may occur concurrently.

**Initial Site Work** (construction entrance/driveway, sedimentation and erosion control installation, clearing and grubbing, potentially some grading, perimeter fence, and internal roads)



**Underground Work** (trenching for wires from PV combiner boxes to inverters, inverter pad installation, medium voltage cables to interconnection equipment)



**PV Panel Structure/Racking** (driving of steel piles, installation of racking “tables”, installation of PV panels)



<sup>5</sup> Photo sources: author, ncre-usa.com, NC DEQ, blueoakenergy.com, solarbuildermag.com, hbc-inc.com, solarprofessional.com, enr.com, dynapower.com, ie-corp.com, ccrenew.com, and landiscontracting.com

### Electrical Work (connection of PV module wiring, combiner boxes, inverters, batteries, transformers, interconnection facilities)



### Establishment of Ground Cover (required to close out sedimentation and erosion control permit)



## Operations and Maintenance (24/7 monitoring, vegetation maintenance, preventative maintenance)



## Electrical Shock and Arc Flash

Any electricity over 50 volts presents an electrical shock hazard, including the electricity in PV and battery facilities. However, like electrical systems in buildings, the solar and battery facility must adhere to the National Electrical Code (NEC) and the equipment must be certified to the appropriate UL safety standards. Unlike buildings, members of the public are restricted from entering a utility-scale solar facility. To help ensure that only qualified people have access to the equipment, the NEC requires a secure perimeter security fence with electrical warning signs. The lack of public access coupled with the high U.S. electrical safety standards essentially eliminates the risk of electric shock for the public.

In circuits with significant available fault current there is another electrical hazard, called arc flash, which is an explosion of energy that can occur due to a short circuit. This explosive release of energy causes a flash of light and heat, creating a shockwave that can knock someone off their feet. The risk of arc flash in a solar and battery facility is no different than the risk at commercial or industrial buildings, except that solar facilities are much less accessible. Equipment with an arc flash risk require arc flash warning labels, and only trained personnel wearing the proper personal protective equipment are allowed in it. Due to the secure perimeter and the high U.S. electrical safety standards there is essentially no arc flash risk to the public.



Figure 1. Perimeter Fence with Warning Signs



## Fire Risk and Emergency Response

Every electrical system has some risk of starting a fire, including electrical systems in residential, commercial, and industrial buildings. It is this hazard that motivated creation of the National Electrical Code over 100 years ago. Due to the high standard required by the NEC, modern electrical systems rarely start fires. Like electrical systems in buildings, ground-mounted photovoltaic systems and battery energy storage systems must also adhere to the NEC, including sections of the NEC with specific rules for PV and for batteries.

### Fire Risk: Solar

In the rare case that a PV system has a fault that starts a fire there is very little combustible material present for it to ignite. The only flammable portions of PV panels are the few thin plastic layers, the plastic junction box, and the insulation on its wires. Heat from a small flame is not adequate to ignite a PV panel, but an intense fire or an electrical fault can ignite a PV

panel. One real-world example illustrating the low flammability of PV panels occurred during July 2015 in an arid area of California. Three acres of grass under a utility-scale PV facility burned without igniting the panels mounted just above the grass.<sup>6</sup>

The most significant fire hazard at a utility-scale solar facility may be the oil in the transformers. There are medium voltage transformers dispersed throughout the site located by each inverter, and there is a large transformer in the interconnection substation. Traditionally these types of transformers have been filled with a mineral oil, which is derived from petroleum. The mineral oil is electrically insulating but flammable. The transformers are not unlike the transformers throughout every community, at shopping centers, schools, factories, neighborhoods, etc. There are best practices for how to prepare for and conduct an emergency response at a transformer. For example, see the NERC lessons learned document in the Sources for Further Reading at the end of this section.

## Fire Risk: Batteries

Batteries can store a lot of energy, which makes them valuable but can also mean they have the potential to unintentionally release that energy very quickly, which can cause a fire or even lead to an explosion. The degree of fire risk varies greatly not only between battery chemistries but also between different battery systems. There have been some fires at utility-scale batteries in recent years in the US and around the world, however newer battery systems have learned from these experiences and have corrected many of problems that led to these early fires. Our understanding of battery fires and how to avoid them has rapidly increased the last few years as experience has grown from near zero to many thousands of systems. With this experience has come improved battery systems and improved codes and standards.

Generally, all utility-scale batteries are packaged in outdoor-rated containerized enclosure with a battery management system (BMS). By far the most common type of utility-scale battery is lithium-ion. While there are several different lithium-ion chemistries, all the varieties on the market today consist of cells that each contain a solid anode and cathode separated by liquid electrolyte, which is generally flammable. Many of these cells are connected into a module, several modules are connected in a rack, and several racks are connected in the containerized battery system. Each level has physical barriers and a protective battery management system.

The fire risk starts at the cell level, where if a cell faults or is abused in some way it often produces heat. It is possible for the heating to continue until the cell is generating heat more quickly than it can dissipate the heat, resulting in a rapid, accelerating rise in temperature, which is known as thermal runaway. When the cell reaches high temperatures, it vents gases that are often flammable and toxic. The heat from a single cell in thermal runaway could cause nearby cells to also go into thermal runaway, causing more heat and the potential to drive more cells into thermal runaway. However, there are early warning signs of problems before there is any smoke or fire, allowing for automatic protection systems to act early enough to avoid the worst impacts and potentially avoid thermal runaway all together. The national electrical code (NEC) requires that the battery be certified to UL 1973, the battery safety standard for stationary batteries, which includes a requirement that the battery module does not allow fire outside of the module or any explosion. The NEC also requires the battery system to be certified to UL 9540 that addresses the safety of the entire battery system.

The Purdy Solar project will use lithium iron phosphate (LFP) lithium-ion batteries, which is a lithium-ion chemistry becoming commonly used in stationary batteries. The early utility-scale BES systems nearly all used lithium manganese cobalt oxide (NMC) or lithium nickel cobalt aluminum oxide (NCA) chemistries, but now lithium iron phosphate (LFP) is used in many stationary battery systems due to its lower cost and superior safety.<sup>7</sup> The NMC and NCA chemistries are both susceptible to the classical thermal runaway scenario, however LFP cells are much more stable and much less susceptible to going into thermal runaway. Testing by Sandia National labs to determine the thermal runaway characteristics of the common lithium-ion chemistries found that when heated to very high temperatures the heat output from LFP cells was less than 1/1000<sup>th</sup> the

<sup>6</sup> Matt Fountain. The Tribune. Fire breaks out at Topaz Solar Farm. July 2015. [www.sanluisobispo.com/news/local/article39055539.html](http://www.sanluisobispo.com/news/local/article39055539.html)

<sup>7</sup> Electric Power Research Institute (EPRI), Lithium Ion Battery Energy Storage End of Life Management Infographic, April 2021. <https://www.epri.com/research/products/000000003002019572>

heat output of the next closest chemistry.<sup>8</sup> Thus, battery systems using LFP cells are at much lower risk of a significant fire or explosion.

In addition to updated equipment standards, there are new installation standards, notably the (National Fire Protection Association) NFPA 855 Standard for the Installation of Stationary Energy Storage Systems which covers the “design, construction, installation, commissioning, operation, maintenance, and decommissioning of stationary ESS.” This standard addresses everything from hazard assessment to emergency response planning, and determines when large scale fire testing per UL 9540A is required. UL 9540A is the U.S.’s “Test Method for Evaluating Thermal Runaway Fire Propagation in Battery Energy Storage Systems”, which was first published in late 2017 and has recently had a significant impact on the safety of battery systems. The test starts with a cell level test and only proceeds to module, unit, and installation level tests if the lower-level tests find a fire risk. The UL 9540A test for the cell level consists of attempts to cause the battery to burn or emit flammable gas. The abuse tests include driving a 2.5-inch nail through the battery, overcharging the battery to 200% of nominal charge, and short circuiting the positive and negative terminals of the battery. Any off gassing is captured and analyzed to determine the gases released, and the tests are videoed, with all of this data included in the test results.

With lithium-ion batteries there is always some risk of fire, however when built and installed in compliance with the modern US battery safety codes and standards the risk of fire is extremely small and the risk of explosion is practically zero. When the cells are LFP the risks are lowered even further. Due to the isolation of the Purdy Solar batteries from the public due to being located inside of the solar facility and proper emergency response planning and training, even a battery explosion would not impact the public. In a worst-case scenario of a large fire in a battery enclosure that destroys the entire unit, the only potential impact to the public is due to the smoke emitted by the fire. The smoke from a lithium-ion battery fire is very similar to the smoke from a fire of a similar mass of common plastics<sup>9</sup>, which is more toxic than wood smoke and likely more toxic than the smoke from a burning building. However, at Purdy Solar the significant distance from each battery enclosure to the nearest neighbors makes the potential health impact from smoke from a battery fire insignificant.<sup>10</sup>

Thus, there is very little chance of a fire in the batteries at Purdy Solar, and even the worst-case situation of a fire in a single battery enclosure would not produce enough smoke for long enough to have a material impact on public health.

## Emergency Response: Solar

No special equipment is required to respond to a fire incident at a utility-scale PV facility. The most important thing for first responders to know is that as long as the sun is shining on the PV panels they will produce dangerous voltage, but there is no danger in touching undamaged panels. There are multiple electrical disconnect switches in PV systems which allows problem areas to be electrically isolated quickly.

Risks of fire associated with vegetative ground cover are reduced by landscaping plans that keep this vegetation low. Local emergency responders typically have access to open locked gates and training on the electrical hazards within the site. So, they are able to safely extinguish grass fires inside of the facility, or monitor and protect the areas surrounding the facility, to ensure the fire does not spread to surrounding areas. The solar facility is remotely monitored around the clock, and responding personnel are available 24/7 for emergencies. The International Association of Fire Fighters (IAFF) provides online training on responding to fires at photovoltaic facilities at [www.iaff.org/solar-pv-safety](http://www.iaff.org/solar-pv-safety).

## Emergency Response: Batteries

No special equipment is needed to respond to a battery fire. In fact, many facilities direct firefighters to not fight the battery fire at all but to allow the fire to burn itself out. In this case, the site’s emergency response plan likely calls for a defensive



<sup>8</sup> Lamb and Jeevarajan, New developments in Battery Safety for Large-Scale Systems, MRS Bulletin, Volume 46, May 2021. <https://link.springer.com/content/pdf/10.1557/s43577-021-00098-0.pdf>

<sup>9</sup> Sandia National Laboratories, Grid-scale Energy Storage Hazard Analysis & Design Objectives for System Safety, August 2020, <https://www.osti.gov/servlets/purl/1662020>

<sup>10</sup> An example of toxic smoke impact analysis for a project using Tesla MegaPack lithium-ion battery with a church and residences approximately 200 feet from the batteries: Hazards Assessment Final Report Orni 34 LLC Battery Energy Storage System Prepared for Santa Barbara County, Nov. 2019, [https://files.ceganet.opr.ca.gov/257908-2/attachment/ID6EipwCFrLAn\\_Z0Z-SNkEMFUIsW7hhYR-SowwCukaV4k\\_p5sk\\_bElvYOC3UYKgeBtfprFm-FaYmK0eU0](https://files.ceganet.opr.ca.gov/257908-2/attachment/ID6EipwCFrLAn_Z0Z-SNkEMFUIsW7hhYR-SowwCukaV4k_p5sk_bElvYOC3UYKgeBtfprFm-FaYmK0eU0)

firefighting approach in which firefighters may spray adjacent equipment with water to ensure the fire doesn't spread beyond a single battery enclosure. When the plan calls for actively fighting the battery, the best method is to douse the fire with water. The NFPA 855 installation standard requires that the facility create an emergency response plan and provide the plan and training to the local fire department. The appropriate first responders' actions will vary depending on the type of battery at the site, so it is vital that the facility create an emergency response plan specific to the equipment and procedures of that facility and educate the local fire departments on the equipment and the response plan. The National Fire Protection Association (NFPA) provides on-line training on PV and Energy Storage: <https://catalog.nfpa.org/Energy-Storage-and-Solar-Systems-Safety-Online-Training-P20882.aspx>

### *Sources for Further Reading on Fire and Emergency Response:*

- Duke Energy: [Fire Safety Guidelines for Rooftop- and Ground-Mounted Solar Photovoltaic \(PV\) Systems](#), September 2015
- North American Electric Reliability Corporation (NERC): [Lessons Learned, Substation Fires: Working with First Responders](#), February 2019
- Sandia National Lab: [Grid-scale Energy Storage Hazard Analysis & Design Objectives for System](#), August 2020
- Energy Storage Association (ESA), [Operational Risk Management in the U.S. Energy Storage Industry: Lithium-Ion Fire and Thermal Event Safety](#), September 2019
- Electric Power Research Institute (EPRI): [Energy Storage Integration Council \(ESIC\) Energy Storage Implementation Guide](#), March 2019
- Electric Power Research Institute (EPRI): [Proactive First Responder Engagement for Battery Energy Storage System Owners and Operators](#), September 2021
- Tesla: [Lithium-Ion Battery Emergency Response Guide](#), July 2021 (Version 2.3)
- also see *Sources for Further Reading on Battery Impacts* on page 5 of this report



## Toxicity (Equipment and Operations)

Toxicity is probably the most common health and safety concern about photovoltaic systems, although as detailed below the systems do not pose a material toxicity risk to the public or the environment. This report examines all possible sources of toxicity, from site construction to decommissioning at the end of the project life. The potential sources of toxicity are organized into two categories: equipment and operations and maintenance (O&M).

### Toxicity: Equipment

The main equipment installed at a solar facility includes photovoltaic modules (aka solar panels or PV panels), metal structures for mounting the solar panels, and wiring to collect the electricity they produce. The other major components are inverters and transformers. Inverters are enclosed power electronic equipment that do not contain liquids and are treated like other electronic waste (e-waste) at the end of their life. Transformers contain non-toxic mineral or vegetable oil and are no different than the typical utility transformers outside of most schools and shopping centers. Solar panels have raised the most public concerns related to toxicity, so they are the only component addressed in this section on solar equipment.

#### *Contents of PV Panels*

The Purdy Solar project will use crystalline silicon PV panels from a Bloomberg Tier 1 manufacturer<sup>11</sup>. The PV panels are the most expensive and most important component in a solar facility, so the project owner performs industry-standard due diligence to ensure that the panels selected and delivered to the project are properly manufactured, certified, and tested.

<sup>11</sup> The financial information firm Bloomberg has developed a tiering system for PV module makers based on bankability that is the standard the PV industry uses to differentiate between the hundreds of manufacturers of solar modules on the market. Tier 1 is the highest of three tiers, which are determined by banks' confidence in a manufacturer's PV panels as demonstrated by their willingness to supply project financing backed only by the assets of the project. The details are described by BloombergNEF in this document: PV Module Tier 1 List Methodology [https://data.bloomberglp.com/bnef/sites/4/2012/12/bnef\\_2012-12-03\\_PVModuleTiering.pdf](https://data.bloomberglp.com/bnef/sites/4/2012/12/bnef_2012-12-03_PVModuleTiering.pdf)

The diagram below shows the components of a typical silicon PV panel, including a close-up of the solar cells and the electrical connections between each cell. Over 80% of the weight of a PV panel is the tempered glass cover and the structural aluminum frame, which work together to create a strong, durable panel that outlasts its 30-year performance warranty. The encapsulation films are clear plastic lamination layers that protect the PV cells and electrical contacts from moisture for the life of the panel. These layers also maintain the panel as a single unit in the event of breakage of the tempered glass front cover, similar to the film in auto windshields that keeps them from fragmenting if the windshield shatters.

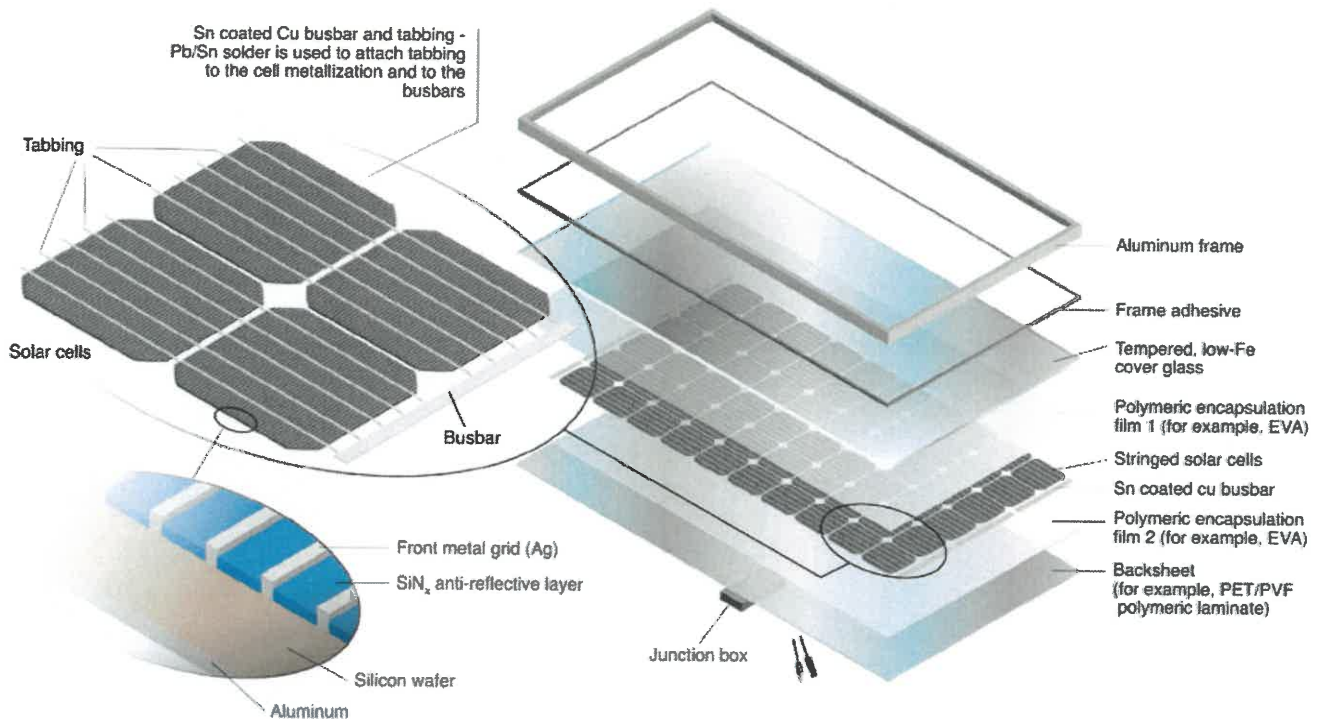


Figure 2. Contents of Framed Crystalline Silicon Panels (Source: NREL)

As can be seen in the above diagram, there are no liquids to leak from a broken panel. The plastic layers are inert. The silicon PV cells are nearly 100% silicon, which is harmless and is the second most common element in the Earth's crust. The only components of a PV panel that have any potential of toxic impact is the solder used to connect the solar cells together and to the busbars at the end of the panel, and the thin strips of silver that collect electricity from each cell. The solder, which is the same tin-lead solder standard in the electronic industry, is 36% lead. The tiny amount of silver in a panel does not create a toxicity hazard, but it does add potential recycling value.

Even though there is only a tiny amount of lead in each panel, the total amount of lead in all the PV modules in a utility-scale project adds up to a considerable amount of lead. However, these PV panels are spread out over a large area and when the amount of lead in the PV panels is compared to the amount of lead naturally occurring in the soil under the PV array it is obvious that even if all the lead somehow leached out of every module (which as explained below is impossible) the increase in total lead in the soil would be less than the naturally occurring difference between different soils. Across the US, soils naturally have between about 10 and 50 mg of lead per kg of soil, with the average being somewhere in the 20s. Across the 66 USGA survey locations in VA, the values ranged from 7.7 to 153 with an average of 27 and a median of 21.<sup>12</sup> For a location that naturally has 20 mg of lead per kg of soil, all the lead in all the PV modules in the facility would have the same amount of lead as just the top 2.5 inches of soil at the site!<sup>13</sup>

<sup>12</sup> Smith, D.B., Cannon, W.F., Woodruff, L.G., Solano, Federico, Kilburn, J.E., and Fey, D.L., 2013, Geochemical and mineralogical data for soils of the conterminous United States: U.S. Geological Survey Data Series 801, 19 p., <http://pubs.usgs.gov/ds/801/>

<sup>13</sup> PV: 12 g of lead (per panel) per 65 ft<sup>2</sup> (panel footprint of 21.5 ft<sup>2</sup> / ground coverage ratio of 0.33) = 0.185 g of lead/ft<sup>2</sup>

Soil: 20 mg of lead per kg of soil \* 45 kg of soil per ft<sup>3</sup> \* 2.5 inches (0.208 ft) soil depth \* 65 ft<sup>2</sup> = 12.17 g of lead / 65 ft<sup>2</sup> = 0.187 g of lead/ft<sup>2</sup>



### *Broken PV Panels*

There is zero risk of toxicity escape from undamaged PV panels because any lead is sealed from air and water exposure. Individual panels damaged during the life of the solar facility are identified in days to months through either remote monitoring of system performance or from visual inspections during maintenance by onsite staff. Recently an international team of experts conducted an International Energy Agency - Photovoltaic Power Systems Programme (IEA-PVPS) study to assess if there is a public health hazard caused by lead leaching from the broken PV panels during the life of a utility-scale solar facility utilizing conservative assumptions to evaluate extreme scenarios.<sup>14</sup> The study examined worst-case exposure routes of soil, air, and ground water for a typical 100 MW<sub>AC</sub> PV facility. For example, the worst-case residential groundwater exposure assumed that all broken panels from the entire array were within 25 feet of the groundwater well, and the chemicals released from every broken panel transported to the same groundwater well. The study found that worst-case lead exposure via air, soil, and water were each orders of magnitude less than the levels defined by the US Environmental Protection Agency (EPA) to have no adverse health effects. In the case of water, the health-screening level is the same as the maximum concentration level (MCL) set by the EPA for water quality in public water systems. This study demonstrates that there is no risk to public health from lead leached from broken PV panels.

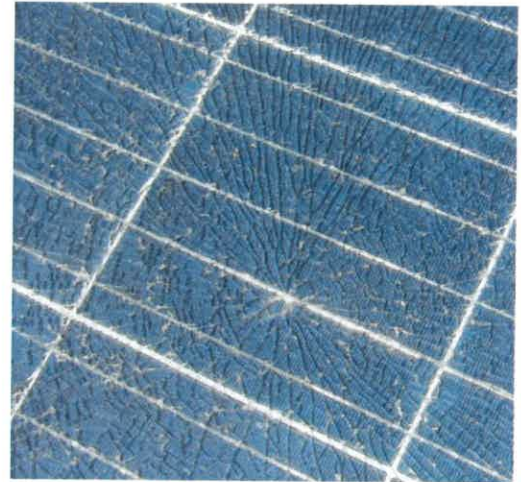


Figure 3. Close-up photo of impact point that broke the glass front of this PV panel

### *GenX and PFAS*

Following the discovery that a chemical plant near Fayetteville, NC had been dumping the unregulated chemical known as GenX into the Cape Fear river for many years, some solar opponents raised questions about the possibility of GenX or other PFAS chemicals being emitted by solar panels. PFAS chemicals are a group of chemicals informally known as “forever chemicals” due to their durability in the environment. These chemicals are found in many products, including food packaging materials, firefighting foam, and stain resistant carpet treatments. The author has not found any evidence for the existence of PFAS in PV panels, and a fact sheet from the University of Michigan entitled *Facts about solar panels: PFAS contamination* explains that PV panels do not contain PFAS and thus do not produce any PFAS contamination.<sup>15</sup>

### *PV Panel End-of-Life*

PV panels last a very long time, but they do not last forever. Their output declines slightly each year, but panels rarely fail in less than 40 years. The expected economic life of utility-scale PV panels is 25-40 years, at which point they may be replaced by new panels or the entire project may be decommissioned, bringing the land back to how it was before the solar facility was installed. In both instances, the original PV panels are removed from the site. The Greenville County ordinance requires that Purdy Solar guarantee that decommissioning funds are available by depositing the needed funds in an escrow account approved by the County, so in any worst-case scenario the County will have the funds required to properly decommission the site. There are three possible fates for solar panels at the end of their economic life at a project:

- **Reuse:** Most likely when the PV panels at the Purdy Solar project are decommissioned they will still produce at least 75% of their original output and have another decade of productive life, making them most valuable to be reused as solar panels on rooftops or ground-mounted applications. Markets for used solar panels exist today and are likely to be much more mature and widely available in 30-40 years when the Purdy Solar PV panels near the end of their life.

<sup>14</sup> P. Sinha, G. Heath, A. Wade, K. Komoto, 2019, Human health risk assessment methods for PV, Part 2: Breakage risks, International Energy Agency (IEA) PVPS Task 12, Report T12-15:2019. ISBN 978-3-906042-87-9, September 2019

<sup>15</sup> “Clean Energy in Michigan” Series, Number 12, Facts about solar panels: PFAS contamination, By Dr. Annick Anctil, <http://graham.umich.edu/product/facts-about-solar-panels-pfas-contamination>

- Recycling:** Any panels that are not reused as working panels could be recycled. Currently in the US it is possible to recycle the largest constituents of PV panels using the existing glass and metal recycling infrastructure, referred to as low-value recycling. Today this recycling comes at a cost premium to disposing the panels in a landfill. However, as PV recycling technology improves and the number of panels reaching end-of-life increases dramatically, it is possible that in the future recycling PV panels will more than pay for itself. Recycling plants built specifically to recycle PV panels can recycle nearly 100% of the panel (aka high-value recycling), including the valuable silver and refined silicon they contain, and can be optimized for the task, significantly reducing the cost to recycle each panel while also significantly increasing the value of the recycled content. Until very recently only one PV-specific high-value recycling plant existed, in France, but in the coming decades it is expected that PV-specific recycling plants will become commonplace. PV recycling technology is clearly still in its infancy. However, it is expected that when the Purdy Solar PV panels reach the end of their useful life in 30+ years that the US PV recycling infrastructure will be robust, such that reuse or recycling of the PV panels will be the preferred option. It is also very possible that recycling will be required by new U.S. regulations, as it has been for years in Europe.

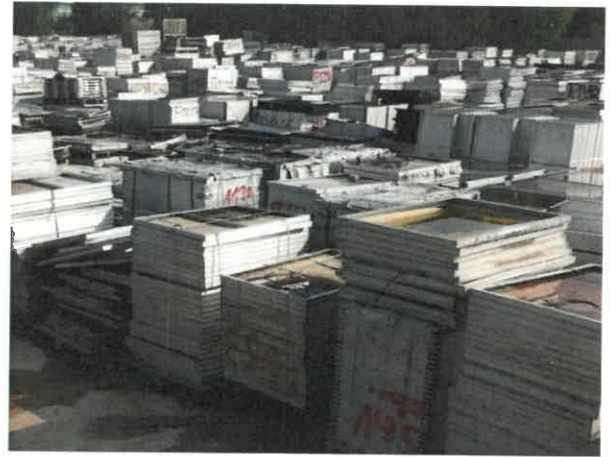


Figure 4. PV Panels Waiting to be Recycled (Source: LuxChemtech GmbH)

The Solar Energy Industries Association (SEIA) started the SEIA National PV Recycling Program several years ago to accelerate PV recycling in the US. Currently the program aggregates the services offered by recycling vendors and PV manufacturers, making it easier for the industry to select a cost-effective and environmentally responsible end-of-life management solution. **The program identifies Preferred Recycling Partners through an evaluation process. These partners are capable of recycling PV modules, inverters, and other related equipment today.** The current SEIA PV Recycling Partners are listed on the program's website, and full access to the program and the Preferred Recycling Partners is available to SEIA members.

- Disposal:** If panels are not reused or recycled, federal waste management laws (Resource Recovery and Conservation Act, RCRA) require that PV panels, like any other commercial/industrial waste, be disposed of properly, which would typically be in a landfill. In order to determine the proper disposal method, RCRA requires that all commercial/industrial waste be identified as either hazardous or non-hazardous waste, which is generally determined for PV panels using the Toxic Characteristic Leaching Procedure (TCLP) test developed by the U.S. EPA. This test seeks to simulate landfill conditions and check for leaching of 8 toxic metals and 32 organic compounds. Limited data has been published about the TCLP test results of solar panels, but it is known that some older silicon panels that contain more lead than modern panels exceed the TCLP test limits for lead. Researchers at Arizona State University's Photovoltaic Reliability Laboratory have done the most robust investigation of methods for conducting accurate TCLP test on PV panels, and their latest research found that all three of the modern crystalline silicon PV panels tested passed the TCLP test, classifying them as non-hazardous waste.<sup>16</sup>

A worst-case scenario would be tons of PV panels being disposed of in a non-sanitary landfill, which is essentially a huge pile of garbage with little to no effort to minimize leaching from the waste. This type of landfill is illegal in many world regions, including in Virginia. A recent IEA-PVS research study on PV panels disposal risks used this worst-case situation to evaluate the potential for cancer and non-cancer hazards through comparison of predicted exposure-point concentrations in soil, air, groundwater, and surface water with risk-based screening levels created by the EPA and the World Health Organization (WHO).<sup>17</sup> One of the report's authors, Gavin Heath with the US Department of Energy's National Renewable Energy Laboratory (NREL), summarized their findings about lead in silicon PV panels this way: "under the worst-case conditions, none of them exceeded health-screening thresholds, meaning they're not deemed to potentially

<sup>16</sup> Tamizhmani, G., et al. (2019). Assessing Variability in Toxicity Testing of PV Modules. In 2019 IEEE 46th Photovoltaic Specialists Conference (pp. 2475-2481). Institute of Electrical and Electronics Engineers Inc.. <https://doi.org/10.1109/PVSC40753.2019.8980781>  
Publicly-accessible version: [dev-pvreliability.ws.asu.edu/sites/default/files/93\\_assessing\\_variability\\_in\\_toxicity\\_testing\\_of\\_pv\\_modules.pdf](http://dev-pvreliability.ws.asu.edu/sites/default/files/93_assessing_variability_in_toxicity_testing_of_pv_modules.pdf)

<sup>17</sup> P. Sinha, G. Heath, A. Wade, K. Komoto, Human health risk assessment methods for PV, Part 3: Module disposal risks, International Energy Agency (IEA) PVPS Task 12, Report T12-16:2020. ISBN 978-3-906042-96-1, May 2020

have significant enough risk that you'd want to do a more detailed health risk assessment."<sup>18</sup> The worst-case scenario defined in the research has many conservative assumptions, and thus likely overestimates the risk of disposal in a *non-sanitary* landfill. It is important to stress that Virginia only allows solid waste disposal in sanitary landfills, which are engineered facilities with plastic liners, leachate collection systems, and covers, all of which dramatically reduce the potential for human exposure compared to the non-sanitary landfill assumed in the study. This and other research show that if the Purdy Solar PV panels are disposed of in a landfill they will not create any negative public health impact.

In 2019 the North Carolina legislature passed HB 329 (S.L. 2019-132), requiring the NC Department of Environmental Quality (DEQ) to prepare a report to guide rulemaking regarding decommissioning of solar PV and other renewable energy facilities and proper disposal of their equipment. While the policy recommendations in the report do not apply to Virginia, the report, issued January 1, 2021 and titled *Final Report on the Activities Conducted to Establish a Regulatory Program for the Management and Decommissioning of Renewable Energy Equipment*, provides a thorough discussion addressing many questions landowners and communities may have about solar decommissioning that are applicable in Virginia. NC DEQ compiled the input and commentary of numerous stakeholders, including the renewable energy industry, environmental organizations, and academia, including the author and NC State University's Clean Energy Technology Center. The report is well researched and very informative. NC DEQ provides several key findings and recommendations, but no recommendations for changes in NC regulations of solar facilities. One of the report's key findings is that "According to Division of Waste Management experts, if every end-of-life PV module is disposed of in landfills, landfill capacities will not be negatively impacted."

### *Contents of Batteries*

The components of lithium-ion batteries vary because there are many different battery chemistries in use and several different cell construction types. And while lithium itself is non-toxic, some lithium-ion batteries do include some toxic heavy metals such as cobalt, nickel, or manganese; although the lithium iron phosphate (LFP) battery chemistry that will be used at Purdy Solar does not contain any of these heavy metals. During the operational life of the batteries any metals in the cells are sealed inside of the batteries and thus have no impact on human health. The solvent-based liquid electrolyte in each cell is very difficult to get to leak out of a cell and will quickly evaporate if it does. In addition to the battery cells, the battery system also includes a battery management system that consists of sensors, switches, and similar controls equipment. The battery enclosure is typically an outdoor-rated steel enclosure.



### *Batteries End-of-Life*

The performance of stationary batteries slowly degrades, eventually resulting in enough reduction of energy capacity that the battery is considered to have reached the end of its life. The expected lifespan of lithium-ion batteries is on the order of 10 to 20 years, with LFP batteries general having longer lives than most other chemistries.



At the end of its life the batteries will be safely decommissioned, which will involve de-energizing the batteries to a low voltage, disconnecting each battery module from the system, removing battery modules and associated components, preparing the list of materials and components for removal, disposal, or recycling, and then shipping them to their next location. Transport of some battery components, including shipping via a shipping provider, is regulated by the United States Department of Transportation (U.S DOT).

Most of the non-battery components of the system have readily available scrap markets, such as steel, aluminum, and copper. Much like end-of-life PV modules, end-of-life batteries can be repurposed for second life applications, recycled, or landfilled.

- **Recycling** – Lithium-ion batteries are recyclable. Currently only a small percentage of lithium-ion batteries are recycled, and no facility in the US can fully recycle lithium-ion batteries into battery constituents ready to build new lithium-ion batteries. While there are many challenges to creating a robust, cost-effective collection and recycling industry for lithium-ion batteries, it does appear to be technically possible. The US Department of Energy as well as several industry

<sup>18</sup> Green Tech Media, Landfilling Old Solar Panels Likely Safe for Humans, IEA Research Suggests, April 2020, [www.greentechmedia.com/articles/read/solar-panel-landfill-deemed-safe-as-recycling-options-grow](http://www.greentechmedia.com/articles/read/solar-panel-landfill-deemed-safe-as-recycling-options-grow)

groups and private companies are investing in research and development that they hope will lead to widespread recycling of lithium-ion batteries in the US.

- **Disposal** – When batteries are not repurposed or recycled, batteries are disposed as waste. Battery disposal is governed by EPA Universal Waste rules, which require waste handlers to separate hazardous materials for disposal under federal laws but allow the disposal of the remaining non-hazardous waste per state and local requirements. Once the fire risk is removed from the batteries (either by mechanical or chemical means), non-hazardous materials not recovered for reuse or recycling can be disposed of through municipal waste streams. While some lithium chemistries are considered non-hazardous, many batteries have toxic constituents that require treatment as hazardous materials. The potential toxicity of Li-ion battery materials varies widely by chemistry; for example, where nickel, cobalt, or lead are present in battery chemistries in significant quantities, precautions must be taken at disposal or incineration sites in line with the hazards of those individual materials.<sup>19</sup>

## Toxicity: Operations & Maintenance

The operations and maintenance (O&M) activities for a solar and battery energy storage site are rather limited. Often the most significant effort is maintenance of the vegetation on the site. The PV equipment and the battery equipment require some, but limited, scheduled and unscheduled maintenance.

### *Site and Solar Operations & Maintenance*

The only two aspects of operations and maintenance (O&M) of solar system that have raised concerns about toxicity are the fluids used to wash PV panels and herbicides used to maintain vegetation.

- **Panel Washing** – Across VA there is ample rain to keep the panels clean. If the panels need to be washed, it would occur infrequently and typically with use of only deionized water and cleaning brushes.
- **Herbicides** – The industry standard practice for maintaining the vegetation at solar facilities is similar to how most cities maintain their parks, which is they primarily rely on mowing and string trimmers for vegetation management, and use herbicides along fences, in roads, and around some equipment. Parks and solar facilities also use herbicides to strategically remove problem weeds, especially woody weeds, to maintain a healthy cover of the desired species of grasses and other low-growing vegetation. This mode of herbicide use applies significantly less than the herbicide volume commonly applied in VA agriculture. For example, Round-Up-Ready crops are common row crops that have been engineered for the entire field, including the crops, to be sprayed with Round-Up (glyphosate) several times each season. Additionally, farmers applying most types of herbicides to their fields are not required to be certified or licensed, but a VA commercial pesticide applicators license is required to apply any herbicide to a solar facility. At Purdy Solar, the Greensville County solar ordinance requires that the site notify the County prior to application of pesticides and fertilizers.

### *Batteries Operation and Maintenance*

Battery operation does not produce any emissions, and they require very little maintenance during their operating lifetime. The battery systems require some scheduled maintenance for things like cleaning HVAC air filters and annual or semi-annual visual checks of electrical connections. Some systems use an anti-freeze liquid coolant that might require replacement during the life of the system, but this does not pose any health or safety hazard.



### *Sources for Further Reading on Toxicity/End-of-Life:*

- International Renewable Energy Agency (IRENA): [End-of-Life management: Solar Photovoltaic Panels](#), June 2016
- Electric Power Research Institute (EPRI): [Environmental and Economic Considerations for PV Module End-of-Life Management](#), December 2018
- EPRI: [Feasibility Study on Photovoltaic Module Recycling in the United States](#), April 2018
- EPRI: [Solar Photovoltaics End of Life Management Infographic](#), March 2021
- National Renewable Energy Laboratory (NREL): [A Circular economy for PV system materials](#), April 2021

<sup>19</sup> Energy Storage Association (ESA), End-of-Life Management of Lithium-ion Energy Storage Systems, April 2020, <https://energystorage.org/wp/wp-content/uploads/2020/04/ESA-End-of-Life-White-Paper-CRI.pdf>

- North Carolina Department of Environmental Quality: [Final Report on the Activities Conducted to Establish a Regulatory Program for the Management and Decommissioning of Renewable Energy Equipment](#), January 2021
- Energy Storage Association (ESA): [End-of-Life Management of Lithium-ion Energy Storage Systems](#), April 2020
- EPRI: [Lithium Ion Battery Energy Storage End of Life Management Infographic](#), April 2021
- ReCell Center: [A national collaboration of industry, academia and national laboratories working together to advance recycling technologies along the entire battery life-cycle for current and future battery chemistries](#) (website)
- NAATBatt: [Laws, Regulations and Best Practices for Lithium Battery Packaging, Transport and Recycling in the United States and Canada](#) (webpage)



## Electromagnetic Fields (EMF)

Exposure to EMF, or electric and magnetic fields, is a fact of everyday modern life. Electromagnetic fields come in many different frequencies, ranging from grid electricity with a frequency of 60 hertz to x-rays and gamma rays that are billions of billions of times faster. The faster the frequency the stronger the EMF. The EMF coming from grid electricity, including from the inverters, transformers, and AC wires to be used at the Purdy Solar facility, has much lower frequency and therefore much lower energy than the EMF from cell phones, wireless internet, and even radio and TV towers. The solar panels, the batteries, and the wires connecting both of them to the inverters carry direct current (DC) electricity, which has a frequency of zero hertz, and thus produces static electric and magnetic fields. The voltage and current of these circuits are both relatively low, so the electric and magnetic fields they produce are both rather weak. The static magnetic fields the PV panels generate are much weaker than the Earth's natural static magnetic field, which can be demonstrated by a compass still pointing north when placed near the panels.



Electric fields are created around wires and equipment wherever a voltage exists, however it is easily blocked with common materials such as metal, wood, and soil. The World Health Organization (WHO) in 2005 concluded that there were no substantive health issues related to electric fields (0 to 100,000 Hz) at levels generally encountered by members of the public.<sup>20</sup> The proposed solar project does not produce any voltages higher than the existing power lines, and therefore does not produce any electric fields not generally encountered by members of the public.

Magnetic fields are the other aspect of EMF, and they are created by electric current. Typical Americans are exposed to about 1 milligauss of magnetic field from grid electricity on average during their day, primarily from sources at homes and work<sup>21</sup>. The primary source of magnetic fields in a solar facility are the inverters and the short section of wires between each central inverter and its step-up transformer. To convert direct current to alternating current inverters use a series of switches that turn off and on several thousand times a second, creating EMF in the range of 5 kHz to 100 kHz, which is much faster than the 60 Hz of grid electricity but still much slower than even the lowest frequency radio signals. Also, the energy output of inverters has the highest electrical current of any portion of the solar facility, making the few feet of wire between the inverter and the transformer the source for the strongest magnetic fields in the facility, yet because the strength of a magnetic field decreases dramatically with increasing distance from the source these magnetic fields only extend about 150 feet from the inverter, which is less than the distance from each inverter to the perimeter of the Purdy Solar project, at which point they measure less than 0.5 milligauss.<sup>22</sup> Similarly, the magnetic fields from substations generally do not extend far enough to leave the fence around the substation, so the same can be expected for the Project's substation.<sup>23</sup>

The bottom line is that the EMF from the Purdy Solar PV system will not leave the solar site boundary, and thus will not increase the EMF exposure of any neighbors. Even if some EMF from the PV facility were to extend beyond the fenced perimeter of the site, there would still be no public health impact because low levels of extremely low frequency (ELF) EMF

<sup>20</sup> WHO factsheet: Electromagnetic fields and public health, Exposure to extremely low frequency fields, June 2007, [www.who.int/peh-emf/publications/facts/fs322/en/](http://www.who.int/peh-emf/publications/facts/fs322/en/)

<sup>21</sup> World Health Organization (WHO), webpage: Electromagnetic Fields – Typical exposure levels at home and in the environment, [www.who.int/peh-emf/about/WhatisEMF/en/index3.html](http://www.who.int/peh-emf/about/WhatisEMF/en/index3.html)

<sup>22</sup> Study of Acoustic and EMF Levels from Solar Photovoltaic Projects. Tech Environmental, Inc., December 2012, [www.masscec.com/study-acoustic-and-emf-levels-solar-photovoltaic-projects](http://www.masscec.com/study-acoustic-and-emf-levels-solar-photovoltaic-projects)

<sup>23</sup> [www.niehs.nih.gov/health/materials/electric\\_and\\_magnetic\\_fields\\_associated\\_with\\_the\\_use\\_of\\_electric\\_power\\_questions\\_and\\_answers\\_english\\_508.pdf](http://www.niehs.nih.gov/health/materials/electric_and_magnetic_fields_associated_with_the_use_of_electric_power_questions_and_answers_english_508.pdf)

exposure are not harmful to humans. After extensive study of the potential health impacts of EMF from grid electricity the World Health Organization (WHO) concludes:

*"Despite extensive research, to date there is no evidence to conclude that exposure to low level electromagnetic fields is harmful to human health."*<sup>24</sup>

### *Sources for Further Reading on EMF:*

- Electric Power Research Institute (EPRI): [EMF and Your Health: 2019 Update](#) and [emf.epri.com](#)
- World Health Organization (WHO): [www.who.int/peh-emf/about/WhatisEMF](#)

## Heat Island Effect

The localized effects of large-scale PV facilities on temperature and moisture are not yet well understood. However, the localized micro-climate effects of large-scale PV facilities are understood well enough to determine that they do not create a heat island effect similar to the well-documented urban heat island effect from dark, massive, surfaces in urban environments, such as asphalt paved streets and parking lots, that cause urban areas to be significantly warmer than the surrounding rural area during the day and night. The changes that solar panels may make to the way land absorbs, reflects, and emits the energy from sunlight are minimal compared to the changes created by buildings, vehicles, and many miles of concrete and asphalt. By comparison, solar panels absorb and reflect a similar amount of solar energy as vegetation and soil. Solar panels are lightweight and cannot store large amounts of thermal energy, and the ground remains covered in vegetation with its natural exposure to air and water.

Initial research into the potential for PV systems to cause a heat island effect have used a variety of techniques, including conceptual energy flow calculations, advanced fluid dynamic computer simulations, and field measurements of temperature.<sup>25, 26, 27</sup> This research found a range of different effects on temperature, but none indicate that a large PV system could affect the temperature of the surrounding community. Most found that compared to similar undeveloped land the air temperature in a solar facility increases during the day, but the nighttime results were mixed. Some studies found PV sites to be cooler than non-PV sites at night, but others found them to be warmer. Much of this variation is likely explained by the different climates studied but may also be due to the different methods of the studies. Much of the research on solar heat island effect occurred in arid regions of the U.S. southwest where the results are unlikely to translate perfectly to wetter climates in the southeast. In a written statement of evidence Greg Barron-Gafford, leading solar heat island effect researcher, says that he expects that when the area under the PV array is vegetated with grass that the localized heat island effect his research found in dry climates will be greatly reduced.<sup>28</sup>

The available studies agree that the slight increase of air temperature in the PV site dissipates quickly with height and distance from the panels as natural processes remove and spread the heat. As a result, any temperature increase that may occur at the Purdy Solar project during the day will be limited to the site and will not increase the temperature of any of the surrounding community.

### *Sources for Further Reading on Heat Island Effect:*

- EPA: Learn about heat islands: [www.epa.gov/heatislands/learn-about-heat-islands](#)

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<sup>24</sup> World Health Organization (WHO), webpage: Electromagnetic Fields – Summary of health effects, [www.who.int/peh-emf/about/WhatisEMF/en/index1.html](#)

<sup>25</sup> Broadbent, Ashley & Krayenhoff, Eric & Georgescu, Matei & Sailor, David. (2019). The Observed Effects of Utility-Scale Photovoltaics on Near-Surface Air Temperature and Energy Balance. *Journal of Applied Meteorology and Climatology*. 58. 10.1175/JAMC-D-18-0271.1.

<sup>26</sup> Barron-Gafford, G. A. et al. The Photovoltaic Heat Island Effect: Larger solar power plants increase local temperatures. *Sci. Rep.* 6, 35070; doi: 10.1038/srep35070 (2016).

<sup>27</sup> V. Fthenakis and Y. Yu, "Analysis of the potential for a heat island effect in large solar farms," 2013 IEEE 39th Photovoltaic Specialists Conference (PVSC), Tampa, FL, 2013, pp. 3362-3366, doi: 10.1109/PVSC.2013.6745171.

<sup>28</sup> G. Barron-Gafford, Statement of Evidence by Greg Barron-Gafford on Solar Heat Islanding Issues, May 2018, [www.planning.vic.gov.au/data/assets/pdf\\_file/0024/126555/301-Expert-Witness-Statement-of-G-Barron-Gafford-PVHI-May-2018-Lemnos.pdf](#)

## Glare

Photovoltaic panels are designed to absorb, and thus not reflect, the solar energy that they receive. However, when sunlight strikes the glass front of a solar panel at a glancing angle a significant portion of the solar radiation is reflected, which can potentially lead to solar glint (a brief flash) or glare. Glint or glare can temporarily impact a person's vision, including pilots landing aircraft, or motorists driving vehicles. However, the conditions required for a PV project to create glare rarely occur. PV facilities, such as Purdy Solar, that utilize single axis trackers to slowly rotate the solar panels to follow the sun have even less potential to create glare because the trackers help avoid a situation where sunlight hits the panels at a glancing angle. Most modern trackers implement an advanced control strategy known as "backtracking" that increases the electricity production of the site by flattening the tilt of the panels early and late in the day to keep the rows of solar panels from shading one another. Backtracking can result in brief periods near sunrise and sunset where the sun strikes the panels at a glancing angle, creating a situation that could result in a few minutes of visible glare at sunrise and sunset. For anyone to see this glare they must be looking across the solar panels in the direction of the rising or setting sun, which is a situation where the sun obviously will create significant glare for the viewer with or without the solar project.



Figure 5. 20 MW PV System at Indianapolis International Airport (Photo source: inhabitat.com)

A clear indication of the lack of glare problems from large ground-mounted PV systems are the PV systems installed on airports across the U.S., including Denver International and Indianapolis International. While there is the potential for a PV system to create glare there is also the ability to predict when and where a system may create glare and incorporate any needed mitigation before construction. The Federal Aviation Administration (FAA) and the U.S. Department of Energy developed specialized solar glare analysis software to predict when and where a PV project may produce glint or glare for sensitive receptors nearby. The closest airport to the Purdy Solar project is the Emporia Greenville Regional Airport (EMV) located roughly 7 miles southeast of the site. Based on my understanding of solar glare and my experience conducting numerous glint and glare studies using the Forge Solar software, I would not expect Purdy Solar to produce any glare hazards.

### *Sources for Further Reading on Solar Glare:*

- National Renewable Energy Laboratory (NREL): Webpage on glare impacts from PV [www.nrel.gov/state-local-tribal/blog/posts/research-and-analysis-demonstrate-the-lack-of-impacts-of-glare-from-photovoltaic-modules.html](http://www.nrel.gov/state-local-tribal/blog/posts/research-and-analysis-demonstrate-the-lack-of-impacts-of-glare-from-photovoltaic-modules.html)
- ForgeSolar: Solar glare analysis software documentation covering solar glare fundamentals [www.forgesolar.com/help/](http://www.forgesolar.com/help/)

## Conclusions

Based on my knowledge of engineering and science, personal experience with PV and battery technology, review of academic research, and review of materials provided by Renewable Energy Services and Palladium Energy about the proposed Purdy Solar PV and battery energy storage facility in Greenville County, Virginia, my findings and opinions are summarized as follows:



- The development and operation of the Purdy Solar PV and battery facility will not result in any environmental contamination or negative impacts to public health or safety.
- The Purdy Solar facility will not increase the temperature of the area surrounding the site.
- The Purdy Solar facility is not expected to create any glare hazards or other negative glare impacts.

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