Chesterfield County, Winterpock Solar

Welcome

How To Participate

- The presentation will begin in shortly.
- Your audio will remain muted throughout the presentation
- If you're participating on the web or the mobile app, the Q&A screen is now open. Select "all panelists" and type in your question
- You only need to submit your question once; it will not appear on the screen
- If you are accessing the meeting by calling the +1-415 number on your phone, you are not able to submit questions to the panel
- You can also submit questions by calling 1-804-432-6127 or emailing brittani.c.edwards@dominionenergy.com
- This meeting is being recorded and will be available on dominionenergy.com

Project Team

James Beazley,
Public Policy

Sterling Turner,
Environmental

Brittani Edwards,
Public Policy

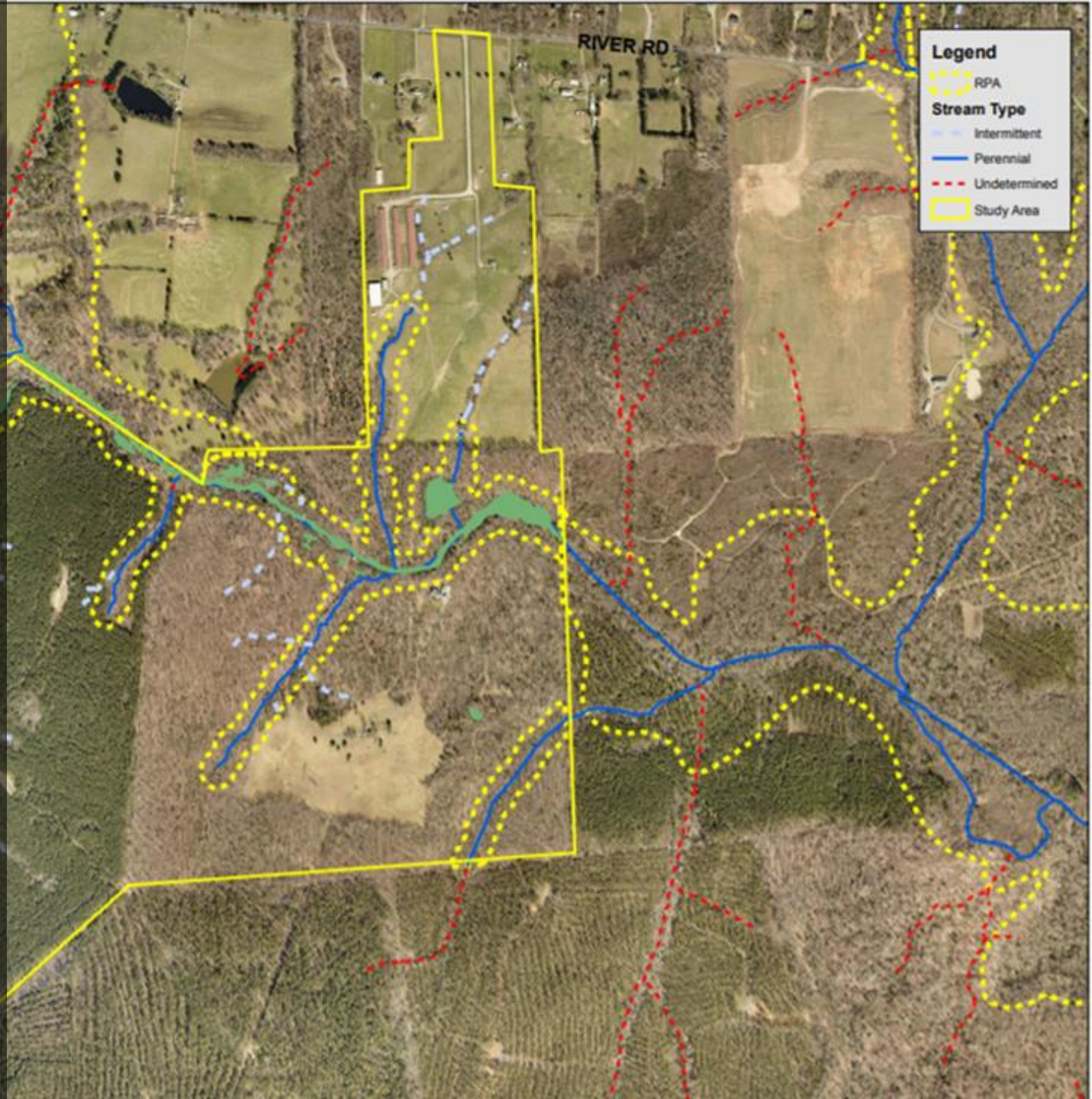
Jennifer Ford,
Public Policy

Jeffrey Sampson,
Construction Project
Manager

Our Core Values

Winterpock

- Acquired in August 2021 by Dominion Energy.
- Approximately 20 MW utility- scale solar generating facility in Chesterfield County
- Will be located on approximately 342 acres on the south side of River Road (VA Route 502) and east side of Eppes Falls Road
- Subject to receiving all necessary regulatory approvals and permits by the State Corporation Commission, construction slated to start 2022.



Solar Panels

- Proposing to construct and operate Winterpock Solar with photovoltaic panels
- Will utilize silicon-based monocrystalline panel modules by LONGI Solar
- Dominion Energy will adhere to all safety required standards

Economic Development

Source: Study prepared for the Company by Chmura Economics and Analytics*

Benefits

- The most significant positive economic impact will be the emissions-free renewable power it will provide the company's customers for years to come.
- Provide an economic benefit to Chesterfield County and the Commonwealth of approximately $2.2 million and $37.8 million respectively, which will support jobs on a cumulative basis from 2021 to 2024.
- Post construction economic benefits are projected to amount to approximately $1.5 million and $1.6 million annually, and approximately 1 and 2 jobs will be supported
- The Company will also reasonably utilize goods and services sources in whole or in part from VA businesses to execute the project

Environmental Safeguards

Preserving Viewsheds

Managing Stormwater

Working with Wildlife

Protecting Waterways

Establishing Vegetation

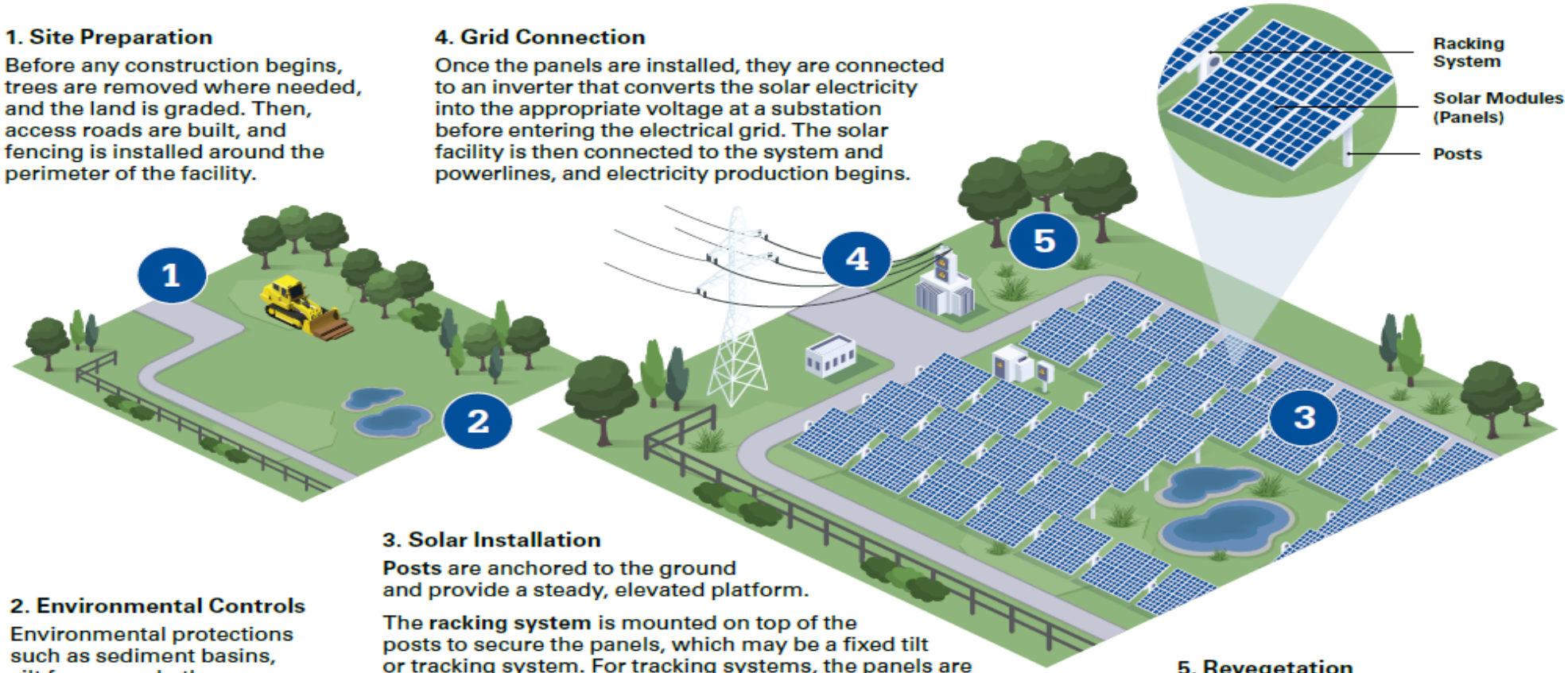
Maintenance and Inspection

Solar Erosion & Sediment Controls

HERE'S HOW WE DO IT:

1. Site Preparation
Before any construction begins, trees are removed where needed, and the land is graded. Then, access roads are built, and fencing is installed around the perimeter of the facility.

4. Grid Connection
Once the panels are installed, they are connected to an inverter that converts the solar electricity into the appropriate voltage at a substation before entering the electrical grid. The solar facility is then connected to the system and powerlines, and electricity production begins.



2. Environmental Controls
Environmental protections such as sediment basins, silt fences and other controls are installed throughout the property to manage stormwater runoff and prevent soil erosion.

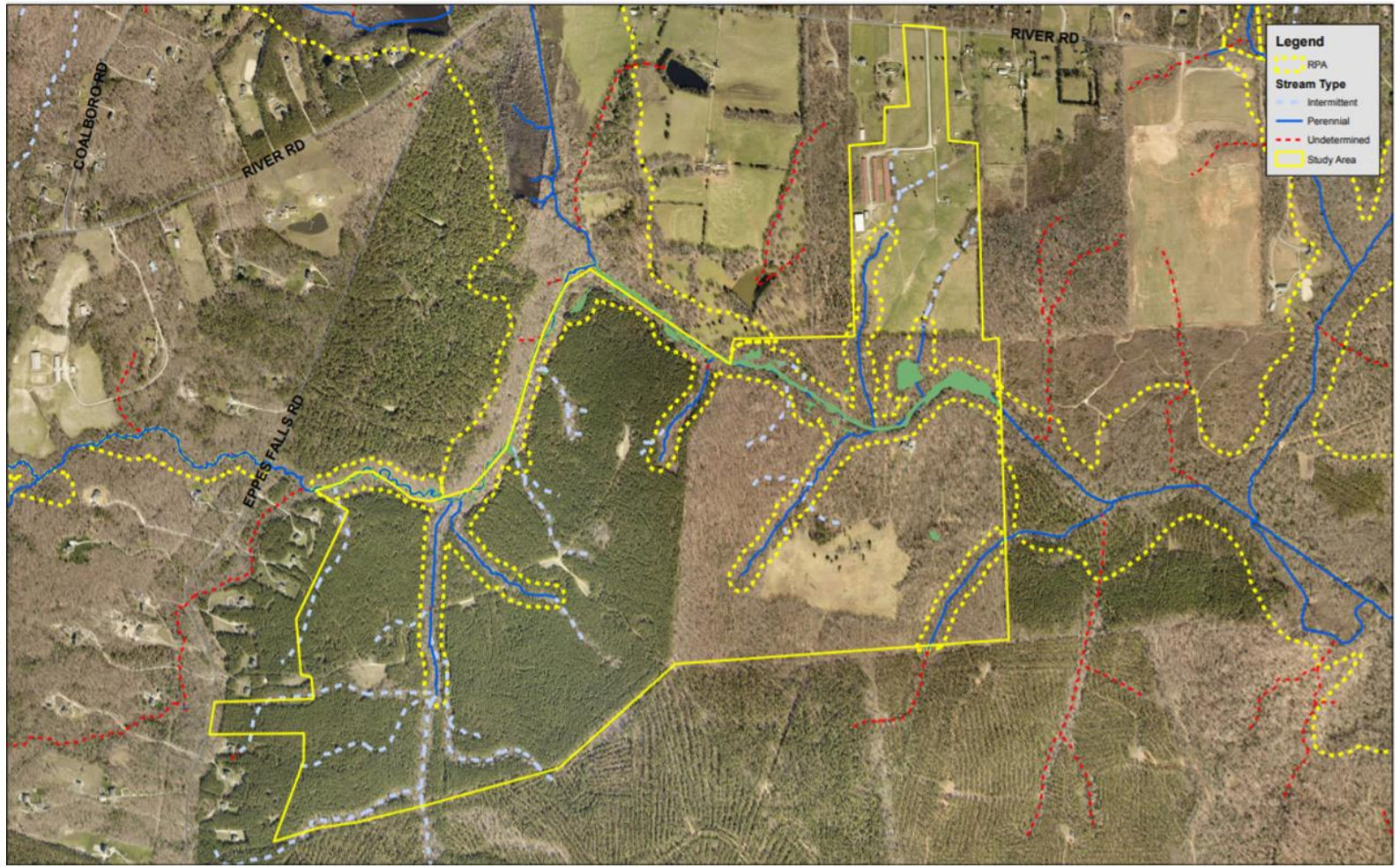
3. Solar Installation
Posts are anchored to the ground and provide a steady, elevated platform.

The **racking system** is mounted on top of the posts to secure the panels, which may be a fixed tilt or tracking system. For tracking systems, the panels are placed on a rotating axis that follows the path of the sun.

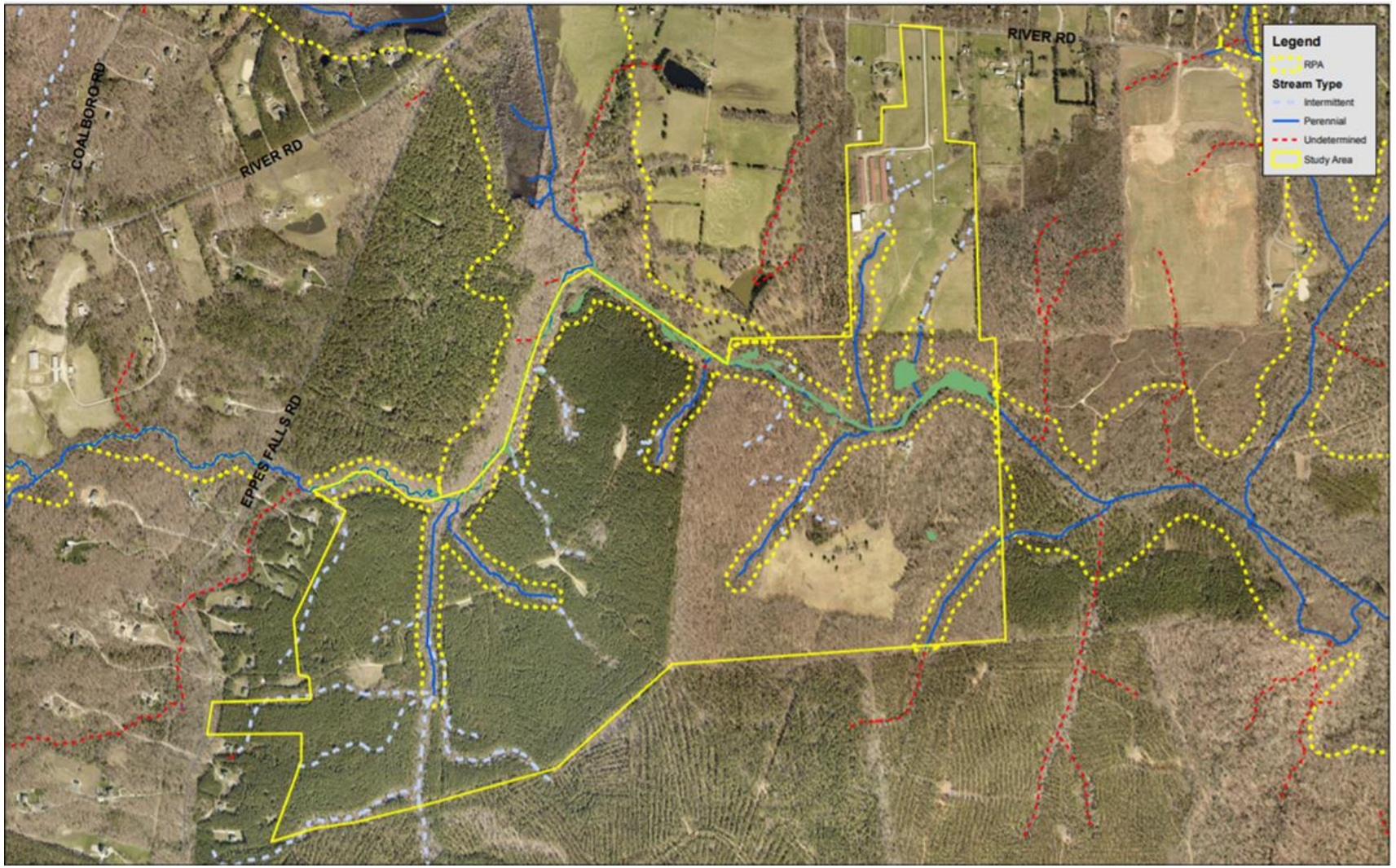
The **solar modules** (or panels) are installed on top of the platform created by the posts and racking system and convert solar energy into a direct electrical current.

5. Revegetation
Throughout the construction process, the site is re-vegetated with grasses, plants and specialty erosion controls to stabilize the soil.

Environment and Social Safeguards



- Currently DepCom plans on having six stormwater management features in various downstream locations across the site
- During construction these will be sediment basins, but post construction design is to be determined.
- Ideally these would be removed once the site is stabilized.
- There are several Resource Protection Areas on the Winterpock site that water from the site will flow to, so care will be taken to ensure there are no issues.



Looking Ahead

- **Timeline**
  - State Corporation issuance by 3/15/2022
  - In design-plan for first submittal by 7/1/22
  - Civil work completion by 6/1/2023
  - Backfeed power from utility by 7/1/2023
  - Mechanical Completion by 7/15/2023
  - Substantial Completion 9/1/2023
  - Final Acceptance by 9/1/2024

Q&A

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Thank You for Joining

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