

Note:
This summary was last updated on **July 25, 2019**
For current information, follow this link:
[PSC Docket Case #9608](#)

Spectrum Solar
4700 Full Gospel Boulevard,
Oxon Hill, MD 20745
(Prince George's County)
[PSC Case Number 9608](#)
PPRP Manager: Shawn Seaman

Note:
This summary is based on information provided in the CPCN Application dated **May 17, 2019** which is subject to change and has not yet been fully reviewed by PPRP

CPCN Timeline
CPCN Application filed on May 17, 2019
Applicant's Direct Testimony Due: August 9, 2019
1st Public Hearing: September 10, 2019 (time and location TBD)
Intervener's Direct Testimony Due: October 30, 2019
2nd Public Hearing: November 4, 2019 (time and location TBD)
PSC's Evidentiary Hearing: November 12, 2019

Project Location:

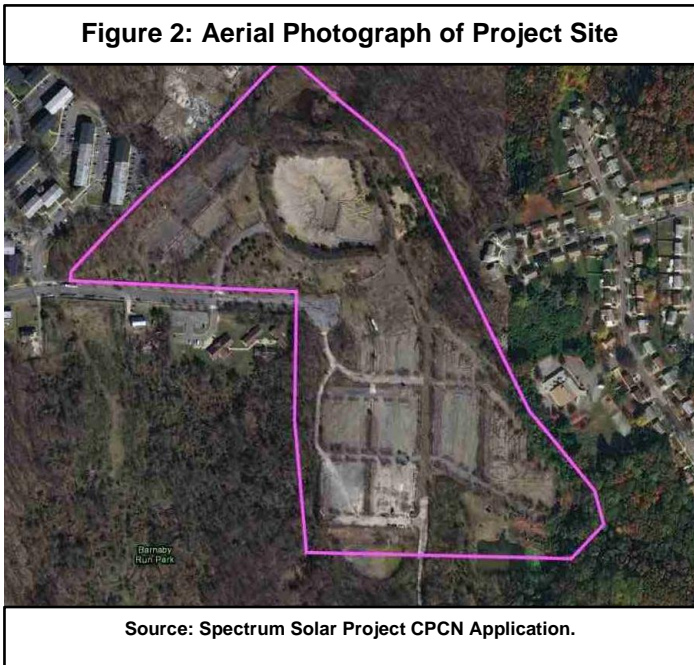
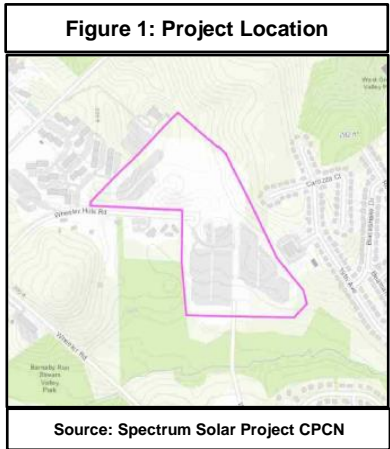
The Project will occupy approximately 30 acres of an approximately 70-acre parcel located at 4700 Full Gospel Boulevard in Oxon Hills (Figure 1). [Google Map Link](#)

Project Overview:

Spectrum Solar, LLC has filed for a [CPCN](#) to construct a 5.6 MW solar array.

Project components include:

- Approximately 20,000 photovoltaic (PV) modules mounted on a fixed-tilt racking system with 10'-12' of spacing and a height of 8'-10';
- Interconnection equipment and a direct line tap on two separate 13 kV circuits adjacent to the Project site; and
- 3 inverter pads



Site Description

The Project Site currently consists of an unmaintained asphalt-paved access road, an asphalt-paved parking lot, a large unstabilized excavation where a building foundation was proposed, storm water management structures, utilities, and perimeter chain link fence (Figure 2).

The property is zoned M-X-T (Mixed Use Transportation Oriented) and will be subject to the Planning Board Mandatory Referral review process in accordance with Land Use Article 20-301 through 305 of the Maryland Annotated Code.

Surrounding land uses include: undeveloped forested land to the north and south; a residential subdivision and Christian center to the east; and residential apartment complexes to the west.

Impact Assessment Highlights

Biological

- The Project is not located within the Chesapeake Bay Critical Area.
- There are jurisdictional waters of the United States and the State of Maryland, including wetland areas near the Site; however, these areas and their respective buffers are not expected to be impacted by construction or operation of the facility.
- The Site was primarily cleared of forest cover as part of prior development activities, which required the approval of a Type 2 Tree Conservation Plan by Prince George's County. The Project follows the previously approved Tree Conservation Plan (TCP2-203-95) and none of the Woodland Conservation Areas or any specimen trees are expected to be impacted.
- The Project is expected to utilize existing stormwater management structures, pending PG County approval.
- The Wildlife Heritage Service has determined that there are no records of rare, threatened, or endangered species at the Site.

Economic and Fiscal

- The Project is expected to create approx. 50 temporary design, management, and construction jobs.
- The Project represents a capital investment of approximately \$10 million.

Transportation

- Construction traffic will include deliveries of materials and heavy equipment via tractor-trailer, as well as daily traffic consisting of cars, trucks, and other personnel vehicles.
- The most probable route for construction traffic will be Wheeler Hill Road.
- During operation, traffic will be limited to maintenance and inspection crews.
- The nearest airport is Ronald Regan Washington National Airport, approximately 3.7 miles northwest of the Site. Glare analysis performed by the Applicant indicates that the Project will result in "No Hazard to Air Navigation."

Visual Impacts

- The Project will be enclosed with a 7-ft high chain link fence.
- There is existing tree cover and woodland conservation areas surrounding the Site. Where necessary, the Applicant intends to place supplemental plantings to ensure a minimum 25-foot wide buffer in accordance with Prince George's County requirements.

Cultural & Aesthetic

- There are no Maryland Inventory of Historic Properties listings that pertain to the Site.
- There is a nearby listing for the bridge (P398) that carries Wheeler Hill Road over Barnaby Run, which is located on the Property, but approximately 435 feet south of the Site.
- The Applicant sent a Project Review Request to the Maryland Historic Trust and received a "No Adverse Effect" response.

Public Service Impacts

- Water and sewer utilities will not be used for the Project.