

STATE OF NEW YORK  
PUBLIC SERVICE COMMISSION

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Application of Sunrise Wind LLC for a Certificate of Environmental Compatibility and Public Need for the Construction of Up to 6.2 Miles (320 kilovolt [kV]) of Direct Current (DC) Submarine Export Cable from the New York State Territorial Waters Boundary to the Smith Point County Park on Fire Island in the Town of Brookhaven in Suffolk County and Up to 17.5 Miles (320 kV) of Onshore Transmission Cable from the Landfall at Fire Island to a New Onshore Converter Station in the Town of Brookhaven and Up to 1 Mile (138 kV) of Alternating Current (AC) Onshore Interconnection Cable Connecting to the Existing Holbrook Substation in the Town of Brookhaven in Suffolk County

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Case 20-T-0617  
Deficiency No. 4

**SUNRISE WIND LLC's RESPONSE  
TO THE MAY 20, 2021 DEFICIENCY NOTICE**

**Deficiency No. 4**

*16 NYCRR §86.5(a) requires the Applicant to provide a “[s]tatement describing environmental impacts study of proposed facility, including methods employed and summary of findings.” Amended Exhibit 4 does not include any update to the NYS Coastal Consistency Policy review as previously provided in Application Appendix 4-a; to address the changes in facility location. Please provide a revised or updated review to address the change in proposed facility location in relation to the Carmans River crossing, to demonstrate and discuss the following:*

- a. The change in location of the proposed facility in relation to the Carmans River, which is within the designated NYS Coastal Area; the location of the facility should be demonstrated in a revised Application Appendix 4-a, Figure 1, including an indication of the limits of NYS Coastal Area boundary for the Carmans River;*
- b. The change in location in relation to the Carmans River involving shoreline recreational access within an area designated as NYS Recreational River (see, 6 NYCRR Part 666) and within Southaven County Park. Please provide a description and a map indicating the location of proposed facility and associated work areas, within the designated Recreational River portion of the Carmans River Recreational River;*
- c. The change in location of the proposed facility in relation to the Carmans River shoreline may involve recreational access restrictions during construction of the facility at the Trenchless Installation Workspace as outlined at Drawing*

*C128 in Exhibit 5. Please provide an assessment of potential effect of facility construction on recreational access to the shoreline of the Carmans River during facility construction; and*

- d. Please provide an update the to the State Laws and Regulations analysis to address the proposed facility location within the NYS Wild, Scenic and Recreational Rivers program (see, 6 NYCRR Part 666).*

**Sunrise Wind's Response:**

a. The Applicant has revised Figure 1 of Appendix 4-A to show the NYS Coastal Area boundary (*see* enclosed Exhibit A). Please note that prior to filing its April 2021 Application Amendment, the Applicant reviewed Appendix 4-A and determined that no narrative updates were needed. However, in Revised Exhibit 4, the Applicant updated references to indicate that the at-issue segment of the Carmans River is designated as a Recreational River (*see* Revised Exhibit 4, at 4-20, 4-24, and 4-104).

b. Enclosed as Exhibit B is a map indicating the location of the proposed facility (here, the Onshore Transmission Cable) that crosses the designated Recreational River portion of the Carmans River. At the Carmans River crossing, the Onshore Transmission Cable will be installed underground via HDD beneath Victory Avenue and will not affect any recreational access or recreational uses or be visible to recreational users. There are no work areas within the designated Recreational River portion of the Carmans River. The attached map shows the work area within the Southaven County Park for the HDD Carmans River crossing. The work area will be located along the roadway corridor of Victory Avenue and in an inactive, former park entrance road that is not accessible to the public and will not affect any recreational access or recreational uses in Southaven County Park or Carmans River.

c. There will be no recreational access restrictions to the Carmans River shoreline at the Carmans River crossing. The nearest recreational access is available approximately 200 feet

upstream from the crossing. As depicted in Exhibit B, the work area (also identified as the “trenchless installation workspace” on Drawing C128 in Revised Exhibit 5) for the Carmans River crossing is located approximately 75 feet from an isolated cove of the Carmans River. While maps show an access road from Victory Avenue in the vicinity of this location, this access road is gated, and is not available to the public. The main entrance to Southaven County Park is located approximately 800 feet to the west of this access road. Because the Onshore Transmission Cable will be installed via HDD under Victory Avenue, there will be no effects on recreational users of the Carmans River.

d. Given the location of the Onshore Transmission Cable described above in subsection (b) and as included in Revised Exhibit 4, no updates are required to Revised Table 4.2-3.

Exhibit A: Revised Figure 1 of Appendix 4-A



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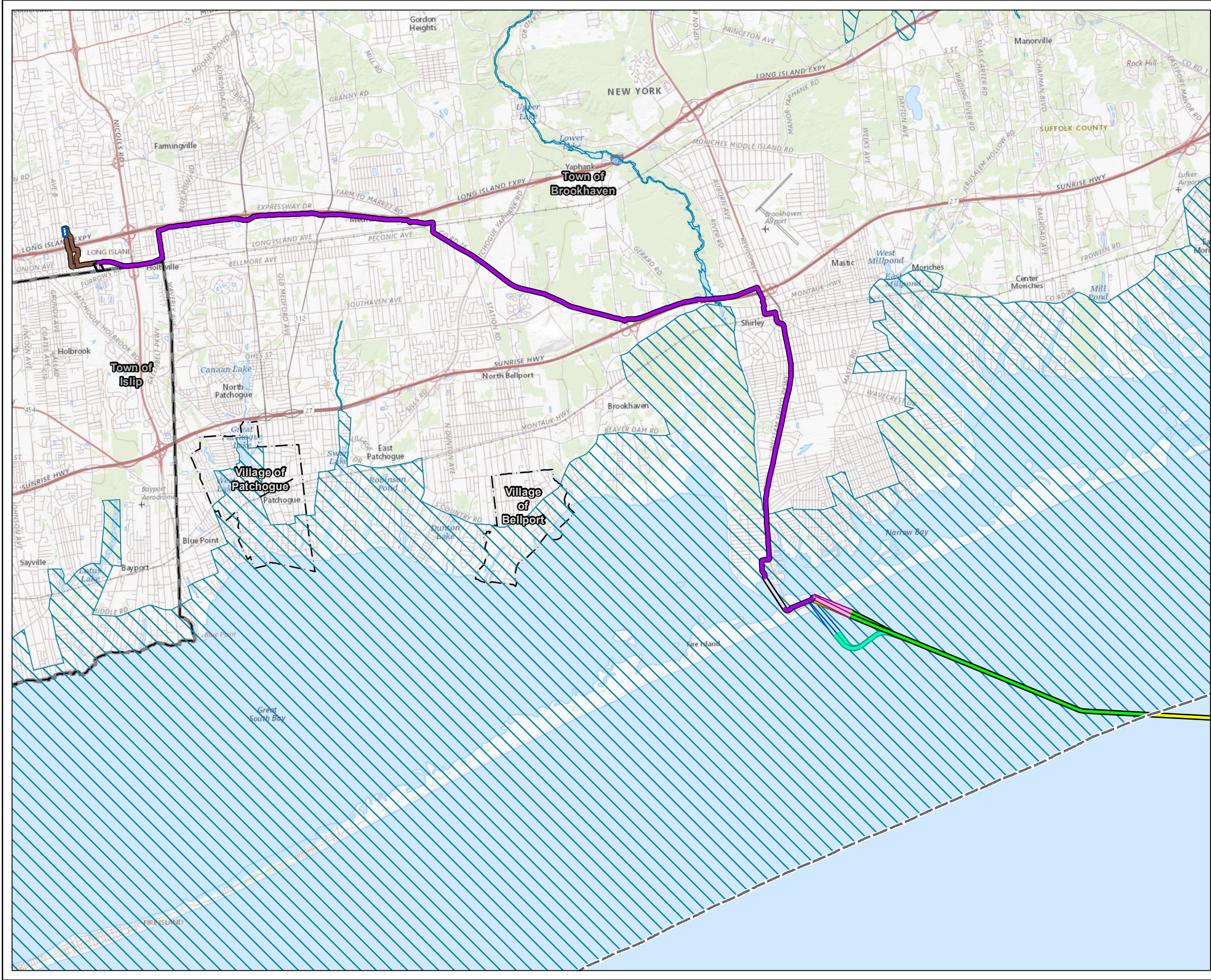


Figure 1  
Project Overview

Sunrise  
Wind

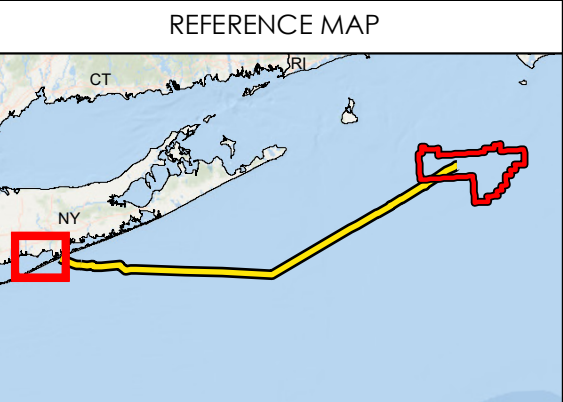
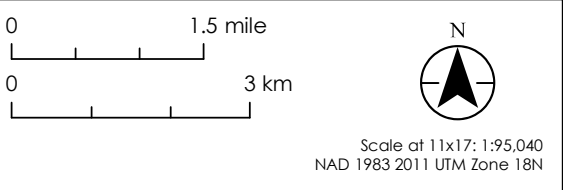
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Legend

- Sunrise Wind Farm (SRWF)
- Sunrise Wind Export Cable (SRWEC-OCS)
- Sunrise Wind Export Cable (SRWEC-NYS)
- SRWEC-NYS (Western Landfall Option)
- Landfall HDD A
- Landfall HDD B
- Landfall HDD C
- Intracoastal Waterway HDD (ICW HDD)
- Onshore Transmission Cable
- LIE Service Road Route
- Onshore Converter Station (OnCS-DC)
- Onshore Interconnection Cable Route
- Holbrook Substation
- Coastal Zone Management Act Boundary
- 3-Nautical Mile State Water Boundary
- Village Boundary
- Town Boundary

**Notes**  
1. SRWEC route will have one landfall location.  
2. The cable route centerline and trenchless crossing work areas are indicative and subject to final engineering design.  
**Sources**  
Base map: USGS The National Map

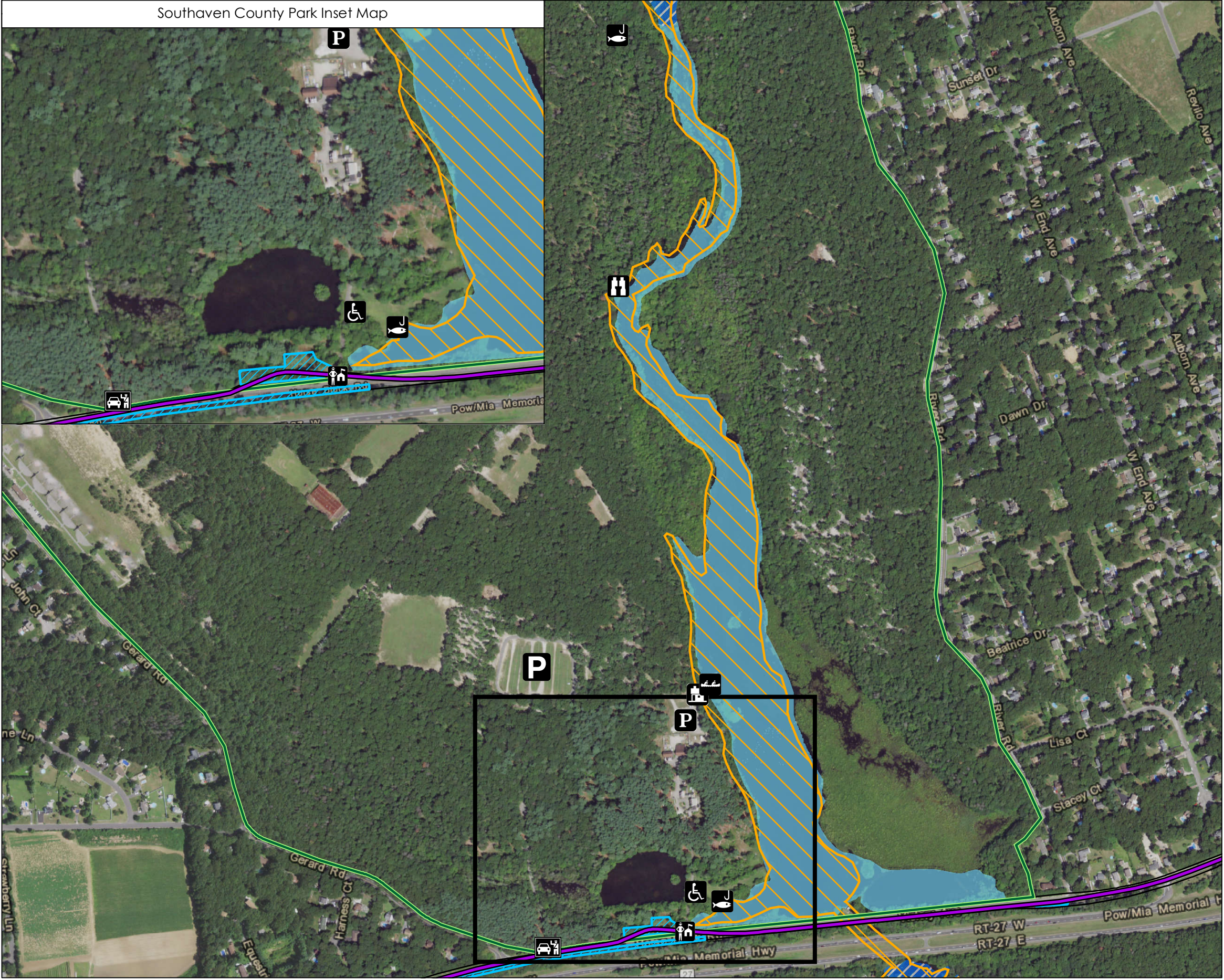
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|----------------|------------|
| Date           | 5/25/2021  |
| Project Number | 2028113199 |
| Prepared By    | GC         |
| Reviewed By    | JP         |





## Exhibit B: Onshore Transmission Cable in Vicinity of Southaven County Park





Onshore Transmission Cable in  
Vicinity of Southaven County Park

**Sunrise  
Wind**

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Legend

- Onshore Transmission Cable-LIE Service Road Route
- Trenchless Crossing Work Area
- Onshore Transmission Cable Corridor
- Access point for fishing
- Boat Access Point
- Boat House
- Staff Entrance
- Main Entrance
- Main Parking Area
- Parking for fishing and boating
- Handicapped Only Parking
- River view
- Southaven County Park Boundary
- Camans River – Recreational River Segment
- Camans River – Scenic River Segment
- Coastal Zone Management Act Boundary

Sources

Base map: NAIP 2019  
Sources: NYS GIS Clearinghouse, NYSDEC, NOAA, USGS

|                |            |
|----------------|------------|
| Date           | 5/26/2021  |
| Project Number | 2028113199 |
| Prepared By    | GC         |
| Reviewed By    | JP         |

