

Memorandum

Florida Department of Environmental Protection

TO: Siting Act Office
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THROUGH: Central District Office

FROM: Central District Office
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DATE: 9/19/2025

SUBJECT: Completeness Review for DeLand West - Dona Vista 230 kV Transmission Line
Siting Act

ERP SITE ID: 464172

PROJECT # 464172-001

ERP Comments

1. Provide satisfactory evidence of sufficient upland interest for all parcels, in the form of a warranty deed, certificate of title issued by a clerk of the court, legal opinion of title, lease or easement, or other documents that clearly demonstrate the holder has control and interest necessary to conduct the proposed activity across all parcels.
2. The proposed transmission line appears to traverse over wetlands and surface waters. No information about the wetland impact acreage was provided. Please confirm the total number of acres of temporary, direct, and secondary impacts to wetlands and surface waters (if any). Please provide a copy of an environmental report that was completed to determine the extent of wetlands for the project.
3. No mitigation information provided. Please submit a mitigation plan for direct and secondary wetland impacts, in accordance with Section 10.3, AH Vol. I. The functional loss shall be assessed using the Universal Mitigation Assessment Method (UMAM). Please note, the mitigation plan must be approved by the Department prior to execution. Additionally, if the plan

includes purchase of mitigation credits from an approved, regionally significant mitigation bank, submittal of a reservation letter will be required following approval. (*Section 10.3, AH Vol. I; Chapter 62-345, F.A.C.*)

4. The proposed transmission line appears to traverse over wetlands and surface waters. No project drawings were provided. Please provide an overview plan and cross section drawing which includes the following information (*Section 4.2.3 (b), AH Vol I*):
 - a. Cross hatch of wetland/surface water fill/dredge areas with dimensions;
 - b. Location and configuration with complete dimensions of all dredge and/or fill activities and structures such as house pad, driveway footprint, septic system, culvert, and any other proposed dredge and/or fill activities.
 - c. Side slope stabilization methods and slope dimensions for all proposed fill/dredge areas;
 - d. Existing and proposed elevations within the areas to be filled/dredged;
 - e. Erosion control type and locations.
 - f. Total number of acres for any wetland impacts
5. Provide reasonable assurance of compliance with Rule [62-330.301](#), (1)(e) F.A.C. The proposed construction activities shall not adversely affect the quality of receiving water.
6. This project may be on sovereign submerged state lands (Wekiva River) and an easement may be required. A title determination is currently being run to confirm if the proposed activity is on or over Sovereign Submerged Lands and if an easement will be required. If so, the following information and documentation will be required [*Ch. 18-21.005 (e) F.A.C.*]:
 - a. Easement processing fee as specified in either (for public easements) paragraph 18-21.009(1)(g), or (for private easements) paragraph 18-21.010(1)(i), F.A.C.
 - b. A survey/sketch was received with the submittal. Additional information may be needed, once it is reviewed by the Division of State Lands.
 - c. Indicate the desired easement term (5-year, 10-year, 25-year, 50-year or other)

Water Quality and Quantity

7. Provide form [62-330.060\(1\) Section E](#) along all the requested supporting documentation.
 - a. Provide drainage calculations demonstrating that the water quality analysis is in compliance with the criteria described in Part 1:2. of [62-330.060\(1\) Section E](#).
 - i. Provide the results of any percolation tests and soil borings that are representative of the actual site conditions. Identify the wet season high water table elevations, soil profiles, and hydraulic conductivity. Include dates, datum, and methods used

to determine these soil parameters in accordance with Part 1:1.b of [62-330.060\(1\) Section E](#).

- ii. The proposed activities are located within an area that has an adopted Basin Management Action Plan for nitrate, total phosphorus and dissolved oxygen. Provide drainage calculations and/or construction plans demonstrating that the proposed activities will not contribute to violations of state water quality standards in accordance with Part 1:2.b. of [62-330.060\(1\) Section E](#).
 - iii. The proposed activities appear to have a direct discharge to an Outstanding Florida Water (OFW). Provide drainage calculations and construction plans demonstrating that the proposed activities are in compliance with the additional treatment volume requirements in accordance with Part 1:2.c. of [62-330.060\(1\) Section E](#).
- b. Provide drainage calculations demonstrating that the water quantity analysis is in compliance with the criteria described in Part 1:3. of [62-330.060\(1\) Section E](#).
- c. Provide drainage calculations demonstrating that the floodplain analysis is in compliance with Part 1:4. of [62-330.060\(1\) Section E](#).
- d. Provide construction plans (plans) that the water quality and quantity analysis are in compliance with the criteria described in Part 1:2 and 1:3 of [62-330.060\(1\) Section E](#).
- i. Provide plans that include the groundwater and seasonal high groundwater elevations depicted in the cross sections for all the existing and proposed stormwater management areas, in accordance with Part 2:1.e of [62-330.060\(1\) Section E](#).
- e. Provide the Stormwater Management System Operation and Maintenance Plan that is signed and sealed by the registered professional in accordance with Part 4 of [62-330.060\(1\) Section E](#) and 12.4.1 of the [AH Vol. I](#); including the following executed forms, as applicable:
- i. Financial Capability Certification, form [62-330.310\(26\)](#).
 - ii. Transfer to Operation and Maintenance Entity, form [62-330.310\(2\)](#)
 - iii. Operation and Maintenance Inspection Certification, form [62-330.311\(1\)](#)
 - iv. Inspection Checklist, form [62-330.311\(3\)](#)

Here is the link to the ERP Stormwater Resource

Center: <https://floridadep.gov/water/engineering-hydrology-geology/content/erp-stormwater-resource-center>

- f. Provide a survey that is signed and sealed by the appropriate registered professional in accordance with Part 4:f [62-330.060\(1\) Section E](#) and 2.3 of [AH Vol. II](#).

- g. The proposed activities are located within the Ocklawaha River Hydrologic Basin (ORHB), in accordance with Section 13.0 of the Applicant's Handbook Volume II ([AH Vol. II](#)). In accordance with [62-330.301](#) (1)(k) and Section 13.0 of the [AH Vol. II](#), F.A.C., any proposed activity must be in compliance with the ORHB requirements. Provide drainage calculations and/or construction plans that qualitatively and/or quantitatively demonstrate how the proposed activities are in compliance with [62-330.301](#) (1)(k), F.A.C., the ORHB requirements of Section 13.0 of the [AH Vol. II](#) and Part 6 of [62-330.060\(1\) Section E](#).
- h. The proposed activities are located within the Wekiva River Hydrologic Basin (WRHB), in accordance with Section 13.0 of the [AH Vol. II](#). In accordance with [62-330.301](#) (1)(k) and Section 13.0 of the [AH Vol. II](#), F.A.C., any proposed activity must be in compliance with the WRHB requirements. Provide drainage calculations and/or construction plans that qualitatively and/or quantitatively demonstrate how the proposed activities are in compliance with [62-330.301](#) (1)(k), F.A.C., the WRHB requirements of Section 13.0 of the [AH Vol. II](#) and Part 6 of [62-330.060\(1\) Section E](#).