

# Florida Department of Transportation

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Suncoast Parkway 2 – From S.R. 44 to C.R. 486 – FPID 442764-1 FDEP Pre- Application Coordination Meeting Wednesday, July 15, 2020 – 1:00 P.M

# **Meeting Notes**

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Justin Chamberlin\*FDEPTiffany Crosby\*ATKINSEric Krebill\*TERRACONTroy Vargas\*WBQScott Stewart\*WBQHaley Thomas\*WBQDavid Herman\*WBQ

\* All attendees participated by phone

# I. Introductions

# II. Project Overview

- A. This project is an extension of the segment of Suncoast 2 which is currently under construction.
- B. This project has a proposed four lane typical section, with the drainage designed for an ultimate eight lane typical section.

# III. Stormwater Management

- A. Citrus Sands Landfill will be impacted due to the realignment of Knoll Road.
- B. Existing stormwater pond will require relocation to northwest of Cell #1.
  - i. The proposed pond will match the volume and attenuation requirements of the existing DRA 1 Pond.
    - a. Proposed location has been reviewed for listed species.

- C. Permit Renewal Plans (2013) show DRA 1 location captures the runoff from the closed landfill cells.
  - i. Stormwater runoff from the cells will be routed to the new pond location via ditches or pipes.
- D. The Water Management District would like FDEP's approval.
  - i. Submit an ERP modification to the existing permit.
  - ii. Permit modification is required for the pond relocation only, not the construction of the road.
- E. WBQ requested the original stormwater calculations for DRA 1.
  - i. FDEP to provide the calculations to <u>WBQ</u>.

# IV. Environmental

A. Gopher Tortoise permit likely required.

# V. Contamination

- A. Anticipate addressing any contamination issues under the WMD permit.
- B. District notified design team that groundwater contaminates are present on this site.i. FDEP is unclear if it is coming from the landfill.
- C. District will look to FDEP to provide guidance on contamination mitigation.
  - i. FDEP states this is handled through the Waste Cleanup Section.
  - ii. May be handled through the RAI process to complete contamination.
- D. Waste Cleanup Section would review the potential impacts to contaminates/ groundwater as part of the ERP modification process.
  - i. DRA 1 relocation will need separate contamination analysis included in the permit application.
  - ii. Justin Chamberlain from SWFWMD stated that the District is transitioning to rely on the consultant to confirm groundwater contaminates.

- E. FDEP requested type of contaminates that were found.
  - i. Monitor Well 3 (MW-S) contains:
    - a. Iron
    - b. Aluminum
    - c. Chromium and Lead
    - d. Chromium is an exceedance
- F. There are two existing piezometers to monitor groundwater levels near the proposed pond location.
  - i. WBQ requested location of monitors to avoid during design.
    - a. GPS coordinates were provided.
  - ii. Intend to avoid impact to groundwater monitoring sites.

# VI. Permitting time Frame/ Permit Fee

- A. This will be considered major modification.
  - i. FDEP stated that if over 10 AC and under 40 AC, the cost will be \$1,400 for a major modification.

# VII. Project Schedule

A. Submit FDEP permit application prior to WMD permit submittal.

#### VIII. Action Items

Item No.	Action Item Description	Responsible Party
1	WBQ requested original stormwater calculations for DRA 1.	FDEP

The preceding is the author's interpretation of the substantive points of the meeting and shall serve as a record of the items discussed. Please send clarifications or revisions to the author's attention within seven (7) days.