

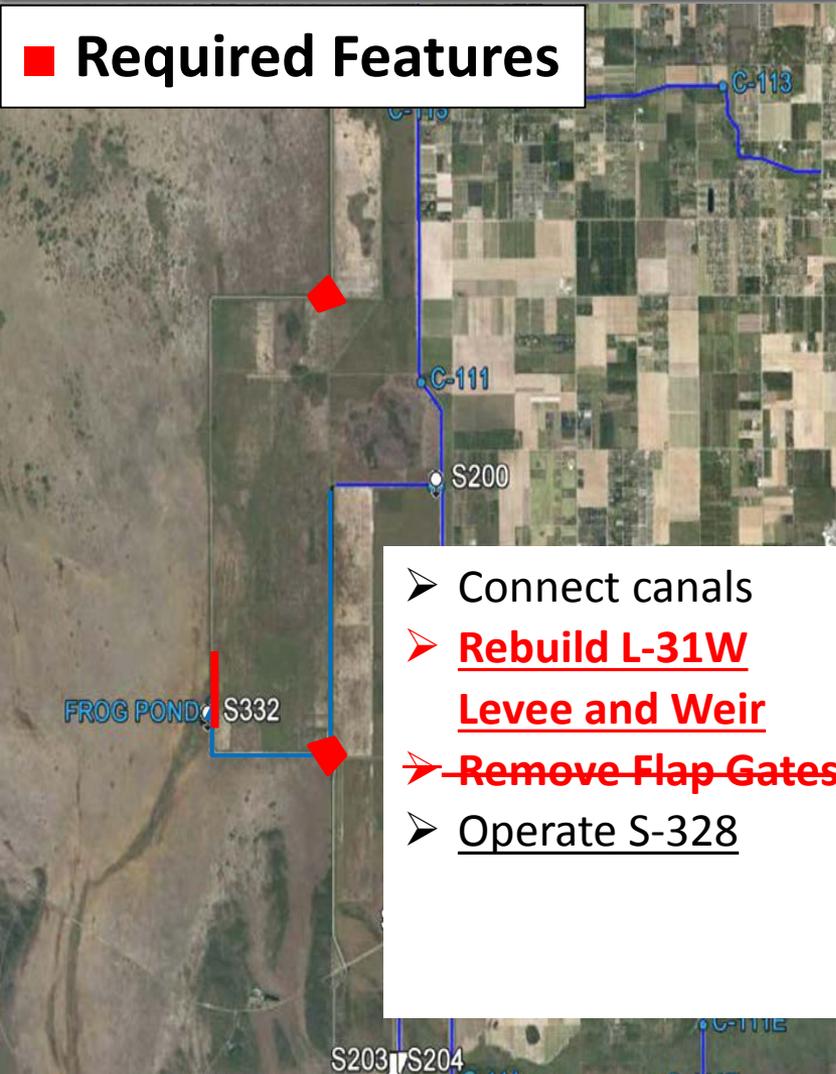


Moving Freshwater South to Florida Bay

South Florida Water Management District
Governing Board Meeting
September 8, 2016

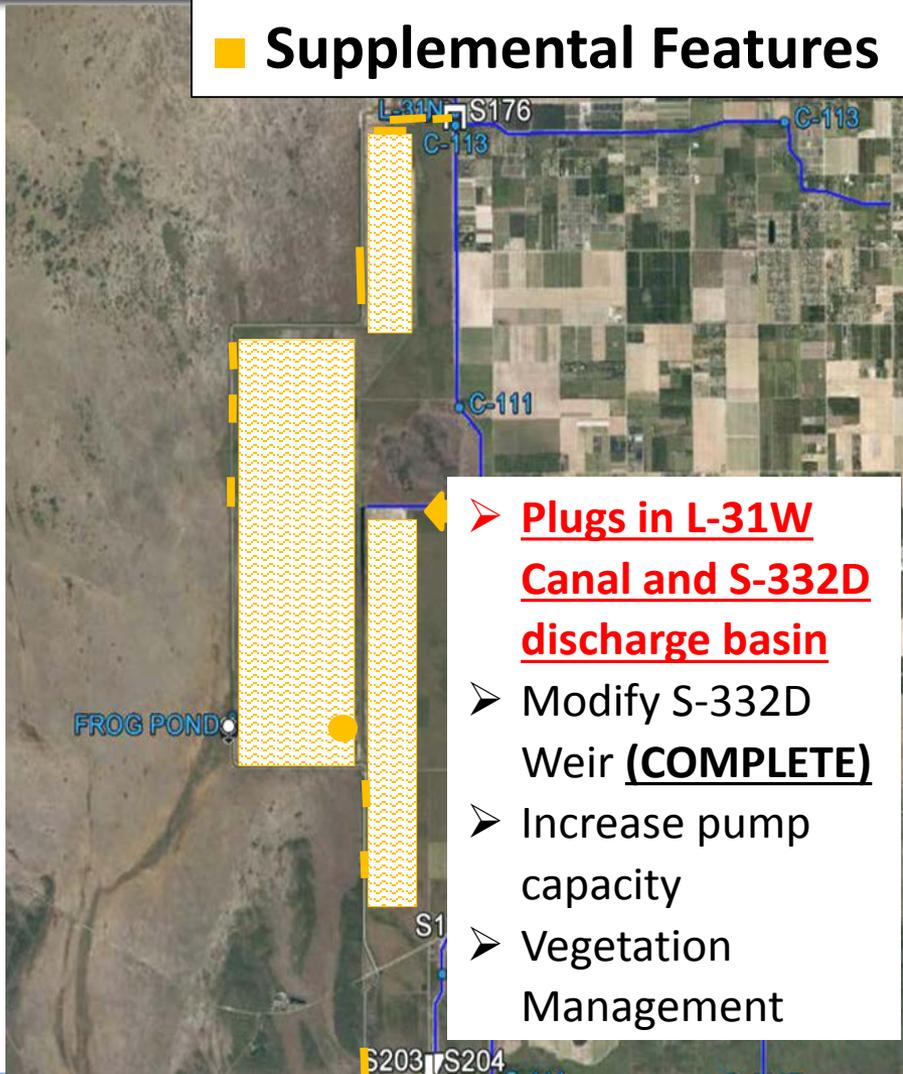
Proposed Features As Refined

■ Required Features



- Connect canals
- Rebuild L-31W Levee and Weir
- ~~Remove Flap Gates~~
- Operate S-328

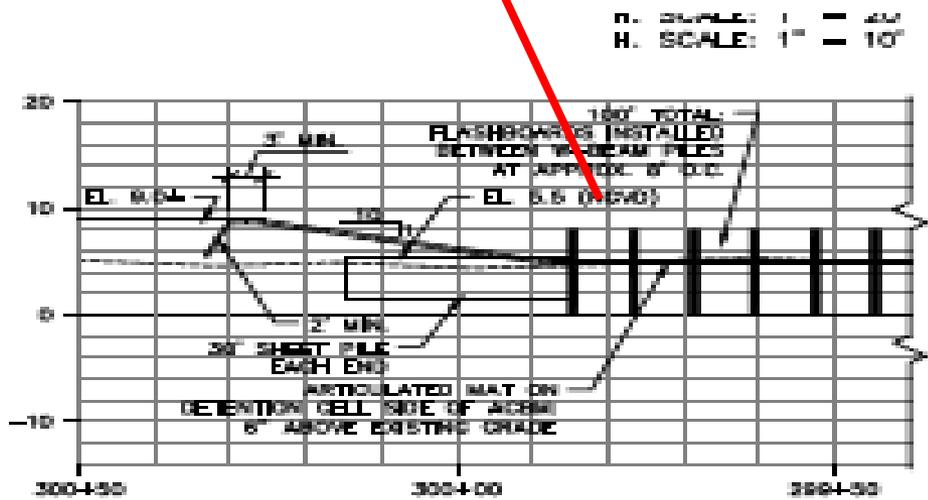
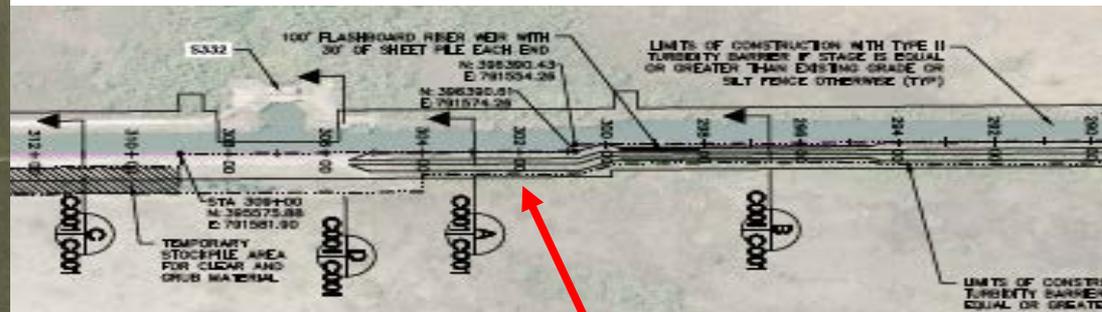
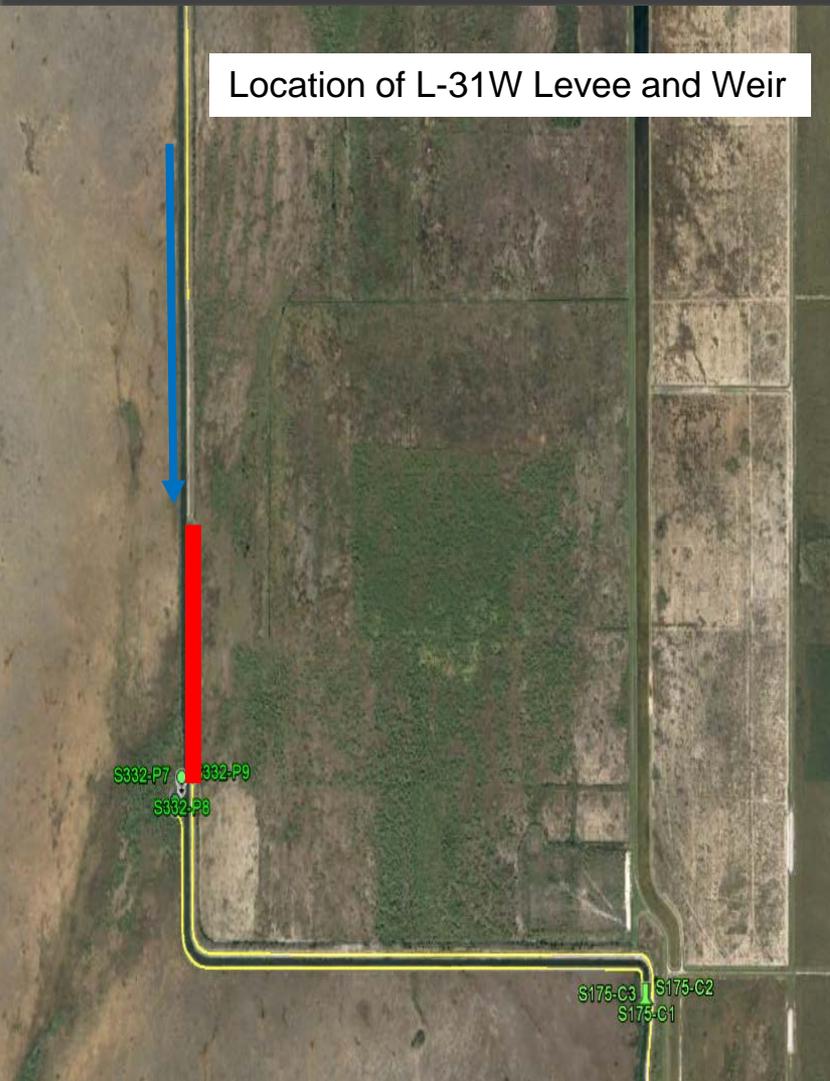
■ Supplemental Features



- Plugs in L-31W Canal and S-332D discharge basin
- Modify S-332D Weir (**COMPLETE**)
- Increase pump capacity
- Vegetation Management

Detail of L-31W Levee and Weir Feature - Refined

Location of L-31W Levee and Weir



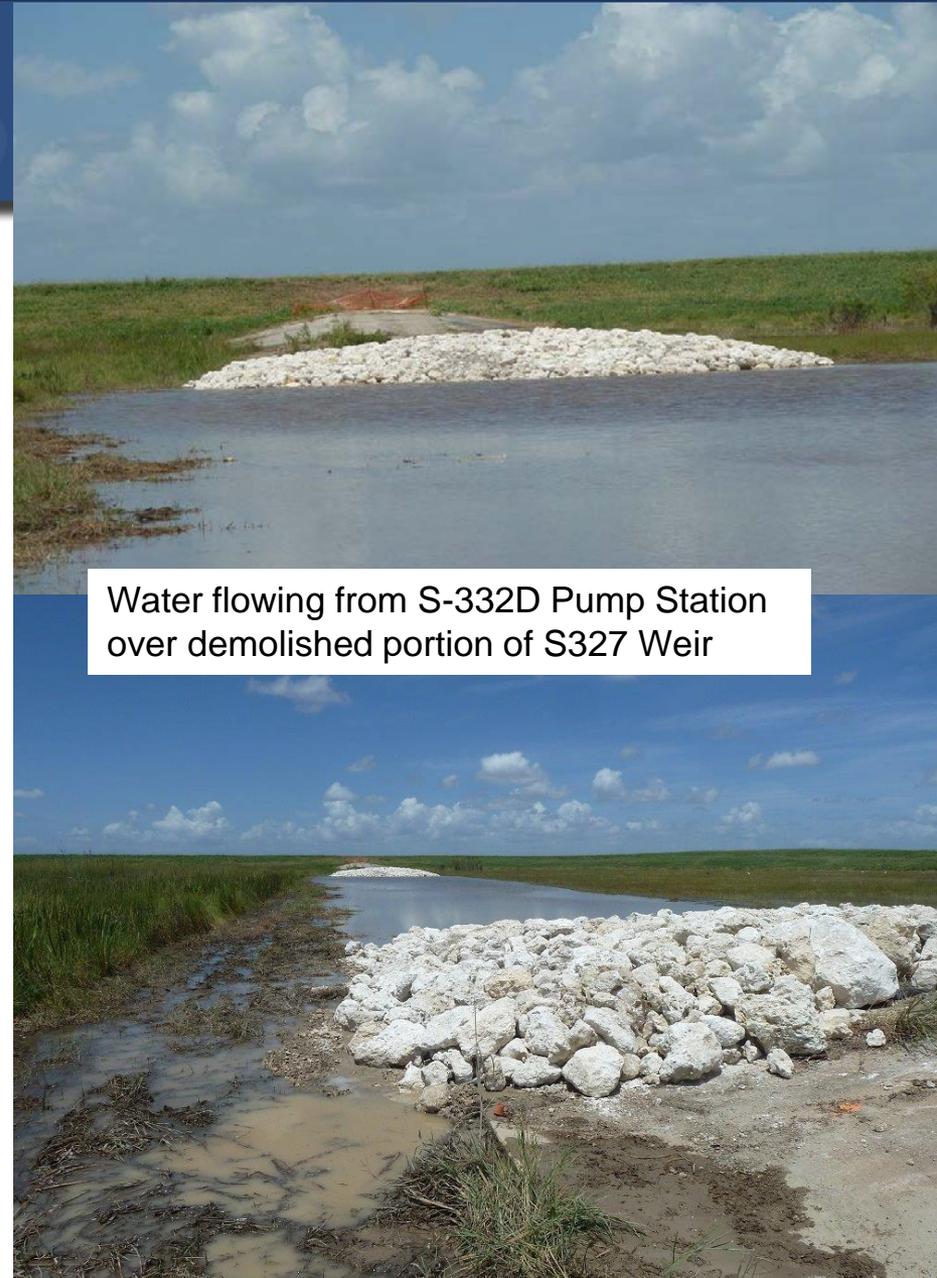
L-31W Canal Plug Locations

- Consistent with locations and function described in USACE plans
- All plugs to grade
 - Except from S-175 west towards S-332 pump station
 - Plug at 0 feet NAVD
 - Grade varies between 2 to 5 feet NAVD
- 422,000 cubic yards of fill



Progress

- Completed designs based on revisions discussed with other agencies
- Applied for all permits to USACE and FDEP based on refined designs
- Prepared procurement packages to request bids based on refined designs
- Awaiting Permit approvals prior to commencing construction activities
- Submitted Comments on USACE Contract 9



Water flowing from S-332D Pump Station over demolished portion of S327 Weir