



Big Cypress Basin Field Station



Henderson Creek Structure 2



Control room for Cocohatchee
Structure 1



Golden Gate Structure 3
(GG3)

Big Cypress Basin Field Station Activity Report

Juan (JJ) Bethencourt
Superintendent
August 22, 2019



OVERVIEW

- Big Cypress Basin Field Station Staffing Current & Proposed
- Wet Season Activities
- 175 Tree Preventative Maintenance Program
- District Python Elimination Program
- Three Month Outlook – Tree Removal

BCB FIELD STATION STAFFING CURRENT

SUPERINTENDENT
Juan Bethencourt

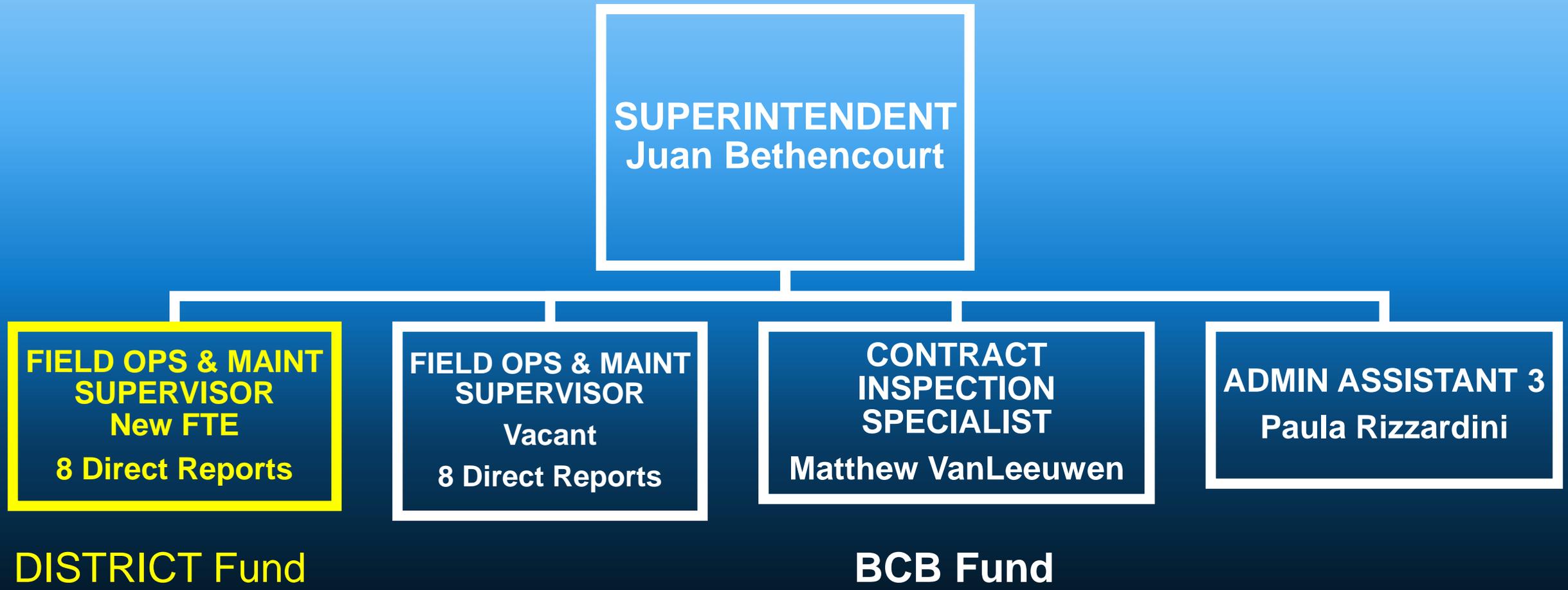
FIELD OPS & MAINT SUPERVISOR
Canal Levee
Structure Maintenance
Fleet
Pump Station

**CONTRACT
INSPECTION
SPECIALIST**
Matthew VanLeeuwen

ADMIN ASSISTANT 3
Paula Rizzardini

BCB Fund

BCB FIELD STATION STAFFING PROPOSED





WET SEASON ACTIVITIES

- Active Season - 51 Water Manager Operational Orders (AVO's - Avoid Verbal Orders) in the first two weeks of August compared to 65 AVO's throughout July.
- AVO's by Field Station Staff are time consuming and labor intensive – distance between structures, lack of automation and manual movement of gates makes it a difficult task to accomplish.
- Most AVO's require a minimum of two technicians.
- As a contingency we are receiving support from pump station staff and other Field Station technicians.

175 TREE PREVENTATIVE MAINTENANCE PROGRAM



Before Clean-Up



After Clean-Up

DISTRICT PYTHON ELIMINATION PROGRAM

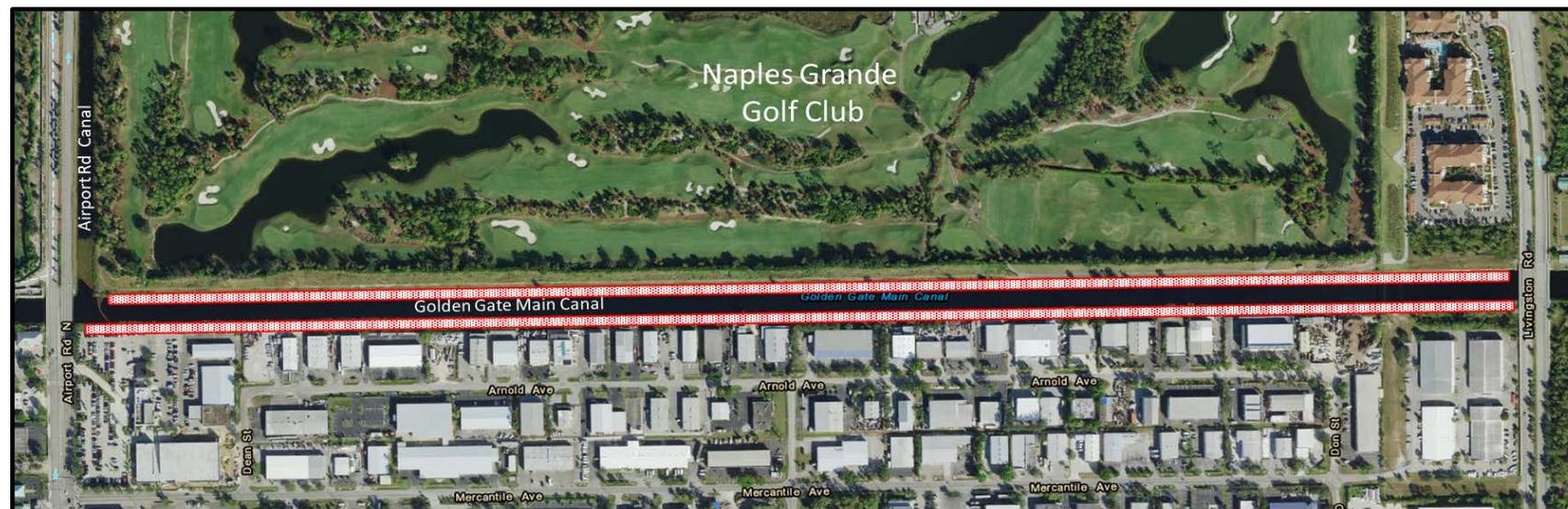
- BCB Field Station is one of the District's drop-off locations for the program
 - From July 29th – August 5th BCB Field Station has checked in 45 pythons
 - 5 of them have been hatchlings.



2' 4" Hatchling Checked in 8/5/2019

THREE MONTH OUTLOOK – TREE REMOVAL

- Golden Gate Canal Tree Removal Kick off
- Scope of Work, Bid Process and Outreach
- Next phase scheduled for October 2019:
 - South Bank Golden Gate-1 to Airport Rd (top map).
 - North & South Banks Airport Rd. to Livingston Rd (bottom map).





DISCUSSION

New Arrival/Replacement
18' Boat, Trailer and 70HP
Outboard Motor used for
access and maintenance of
canals.

