



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 Bethencourt
Superintendent
May 22, 2020

OVERVIEW

- Dry Season Activities
- FY20 - Fleet Replacement Status
- Three - Month Outlook



Presenter: Juan Bethencourt

DRY SEASON ACTIVITIES



Before



During



After

GG6 and GG7 5 Year Gear Box preventative maintenance

Presenter: Juan Bethencourt

DRY SEASON ACTIVITIES



Before



During
FU1 – Canal Bank Maintenance



After

DRY SEASON ACTIVITIES



Before



During
Coco 1 Stem Boots Replacement



After

Presenter: Juan Bethencourt

DRY SEASON ACTIVITIES



Before



During
Airport Road Canal Maintenance



After

Presenter: Juan Bethencourt

DRY SEASON ACTIVITIES



Before



During
Henderson Canal Maintenance



After

Presenter: Juan Bethencourt

DRY SEASON ACTIVITIES



Before



During



After

I-75 #2 Structure Tuff Boom and Boat Barrier Replacement

Presenter: Juan Bethencourt

DRY SEASON ACTIVITIES



Replace Damaged “Adopt - A - Canal” Signs throughout BCB

Presenter: Juan Bethencourt

FLEET REPLACEMENT STATUS



New Excavator, Track Hoe Long Arm arrived March 2020

Presenter: Juan Bethencourt



THREE MONTH OUTLOOK

- Continue mechanical harvesting and preventative maintenance in preparation for wet season on the following canals
Golden Gate canal, Airport canal, Henderson canal, 951 canal, Corkscrew canal
- Continue 5-year preventative maintenance on gear boxes
Henderson #1 and #2, 951 -1
- Structure Inspection Program (SIP) repairs on going
105 items for this year – completed 50 % – some of the next items
GG5 – Rip Rap Repair / GG1 – Safety grating corrosion / FU4 – Safety Rails
FU4 – Paint Structure / I75-1 – Bank erosion repairs / I75-2 – Add Rip Rap

Presenter: Juan Bethencourt



QUESTIONS