



Big Cypress Basin Capital Project Update April 2015

Jeff Kivett, P.E., Division Director
Operations Engineering and Construction

Miller Weir No. 3 Replacement

Schedule of Activities

- Notice To Proceed Issued – June 17, 2014
- Substantial Completion – March 13, 2015
- Final Completion – May 12, 2015 (on target)

Ongoing Activities

- Completion of punchlist items
- Contract closeout
- Turnover to Field Station for O&M



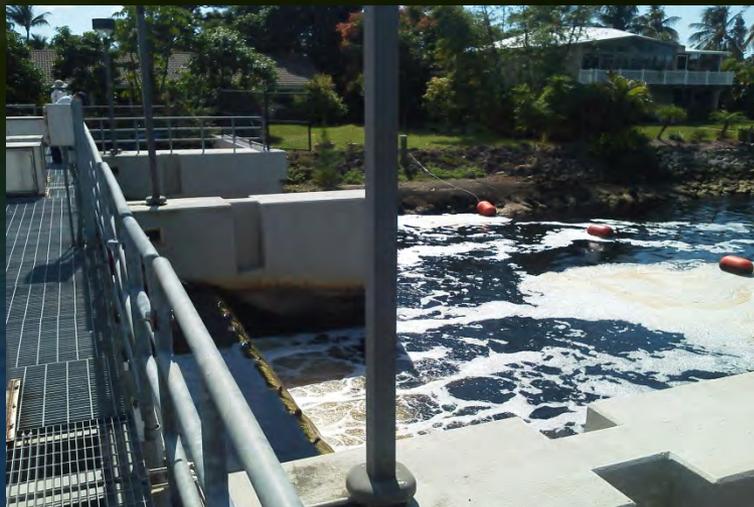
Scouring Repairs (GG #1,6 & 7 and COCO 1-3 and FU 4)

Progress to Date:

- Survey Field Work Completed.
- FU 4 Design completed, temporary construction easement acquisition underway.
- No repairs required for GG 6 and GG 7 due to original structure design.

Future Activities:

- Bid FU 4 as its own independent construction contract while design of COCO 1-3 and GG 1 continues.
- \$380,000 budgeted for FY15 Design and Construction.



Cork 1&2 and CR951 1&2 Electrification

Progress to Date:

- Design Initiated – November 1, 2014
- 90% Design completed – December 5, 2014
- Final Design completed – March 23, 2015

Future Activities:

- Field Station will procure and install project components. Generator ordered on March 27, 2015.
- \$250,000 budgeted in FY15



BCB Fall Protection and Golden Gate Weir #4 Replacement

BCB Fall Protection

- Final Design currently undergoing technical review.
- Construction contract NTP scheduled for August 2015, with a 4 month contract duration.

GG #4 Replacement

- Design initiated.
- \$127,800 Budgeted in FY15 for geotech/survey/design services.
- Construction to begin in FY16 and continue into FY17.

28th Avenue Southeast Bridge Replacement

Cost Share Project with Collier County

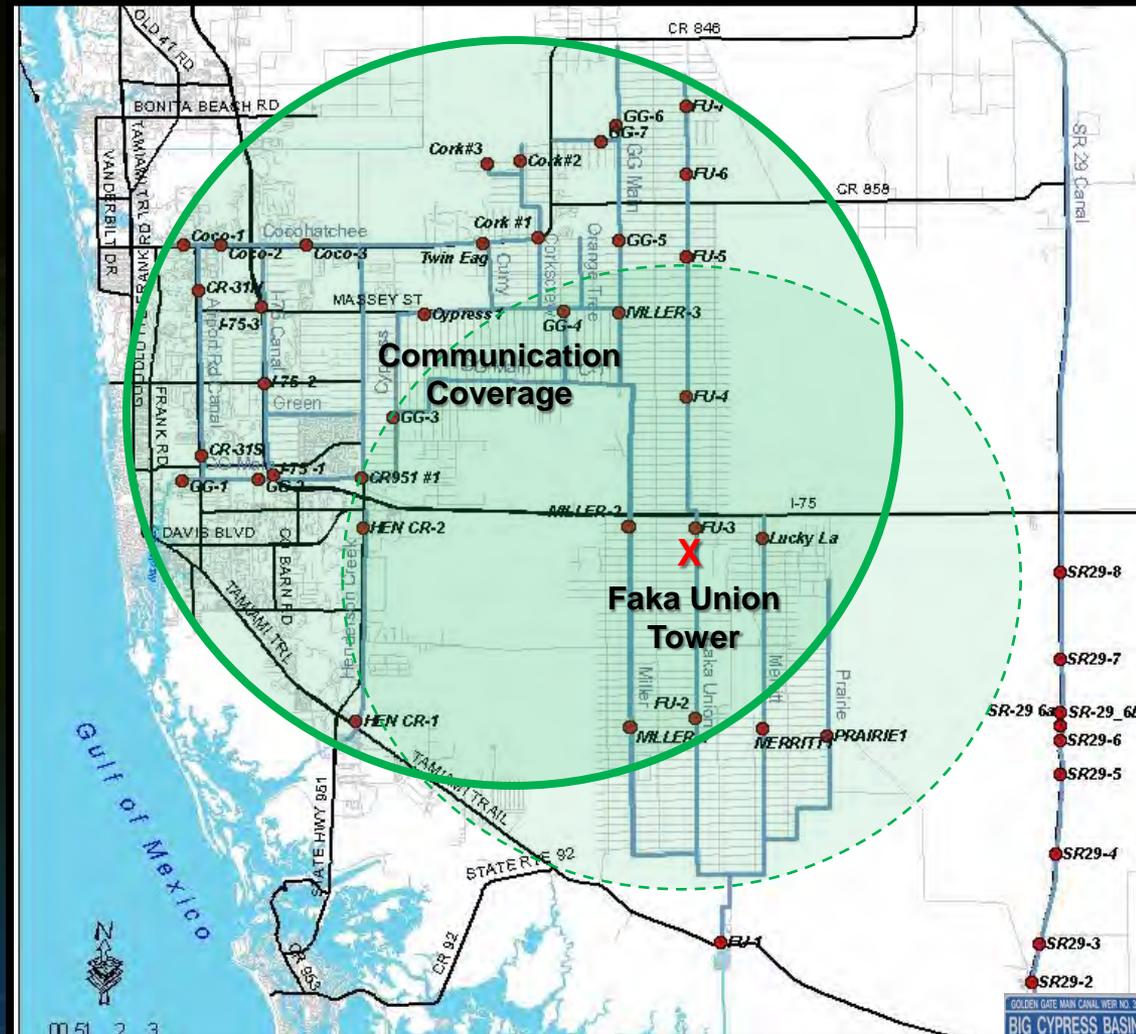
- Piles, pile caps and rip-rap installed.
- Concrete deck plank installation ongoing.
- Substantial Completion date of June 2015.



BCB Communication Coverage Needs

Progress to Date:

- 13 Sites Analyzed
 - FAKA Union Tower main data collection point
 - 10 RTU Sites will use VHF radio frequency for primary and cellular as backup
 - 2 RTU Sites will use cellular for primary and VHF radio frequency as backup
 - Requires monopole tower at each site (either existing or new)
 - 1 site retrofit for generator
 - Requires SCADA install
- Next step: Complete installation and test cellular solution at Miller Weir III





Big Cypress Basin Field Station Relocation Project Update

Groundbreaking

Schedule

- April 2015
 - Issue NTP for Phase 2
- April 2016
 - Substantial Completion
- May 2016
 - Final Completion

Cost

\$6,730,359



Questions?

