C-51 West Palm Beach Canal / STA-1E PROJECT UPDATE

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Technical Oversight Committee Meeting 29 November 2011

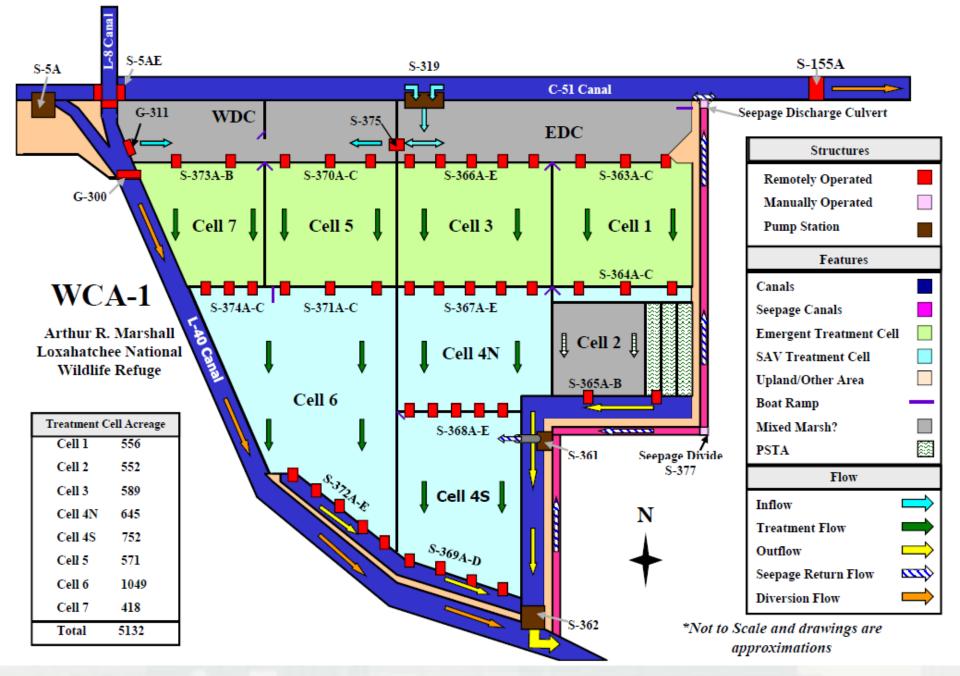


US Army Corps of Engineers
BUILDING STRONG

JACKSONVILLE DISTRICT







## **STA-1E Current and Future Work**

#### **CURRENT WORK:**

- S-375 Culvert Repairs
- S-377 Operations Plan
- PSTA Decommissioning NEPA Document
- S-362 Trash Rake Reconfiguration
- S-373 & S-370 Culvert Repairs



## **STA-1E Current and Future Work**

#### **FUTURE WORK:**

- Culvert Repairs
  - FY12 Task Order 2 (S-368 A-B, S-367A-B & S-366 A-B)
  - FY 12 Task Order 3 (S-374 & S-371)
  - FY 12 Task Order 4 (S-364 & S-363)
  - FY 12/13 Task Order 5 (S-366C-D, S-367C-D, S-368 C-D)
  - FY 13 Task Order 6 (S-369 D-A)
  - FY 14 Task Order 7 (S-372 F-A)
  - FY 15 Task Order 8 (S-366E, S-367E, S-368E)
- Cell 5/7 Modifications Report



#### S-375 Repairs:

- Currently ~68% complete
- Estimated contract completion date = 31 Jan 2012
- Control Building contract modification is currently pending



#### **S-377**

- Operations Plan in preparation
- Engineering analysis of seepage canal to be completed
   25 Nov 11
- NEPA document (EA) to be prepared following completion of engineering analysis



#### **PSTA Decommissioning**

- 7 alternatives considered
- FONSI scheduled to be signed by 10 Dec 11
- Final plans and specifications and acquisition strategy to be developed
- Contract scheduled for 4<sup>th</sup> qtr FY12 award
- Interim operations recommendations to be developed to address grow-in period



#### S-362 Trash Rake Reconfiguration

- NTP issued on 31 Oct 11
- Fabrication is scheduled from November 2011 to December 2012
- Scheduled completion date is May 2013
- No anticipated impact to operations during 2012/2013 wet seasons



# Multiple Award Task Order Contract (MATOC) awarded to two contractors:

- Asset Group, Inc., Oklahoma City, OK
- L.J Clark Construction, Inc., Moore Haven, FL

#### Task Order 1 (S-373 & S-370) Culvert Repairs

- Awarded to L. J Clark Construction
- Pre-Construction meeting 18 Nov
- 5 culverts with 18-month construction schedule



## **STA-1E Future Work**

#### Remaining Culvert Repairs

- Three FY12 Task Order awards = 18 culverts
- Construction duration is estimated to be 6 months per pair of culverts



## **STA-1E Future Work**

#### Cell 5/7 Modifications Report

- USACE Engineering Regulation ER 1165-2-119
- Independent evaluation prepared by Wetland Solutions/ANAMAR February 25, 2011 ("Recommendations for Performance Enhancement")
- USACE to develop and evaluate alternatives and prepare Modifications Report
  - DMSTA analysis of performance
  - 50 ppb is design target
- Modifications Report to address:
  - Review requirements
  - NEPA
  - Presence of HTRW materials
  - Interim Operations related to recommended plan
- Report to be completed by Sep 2012

