

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

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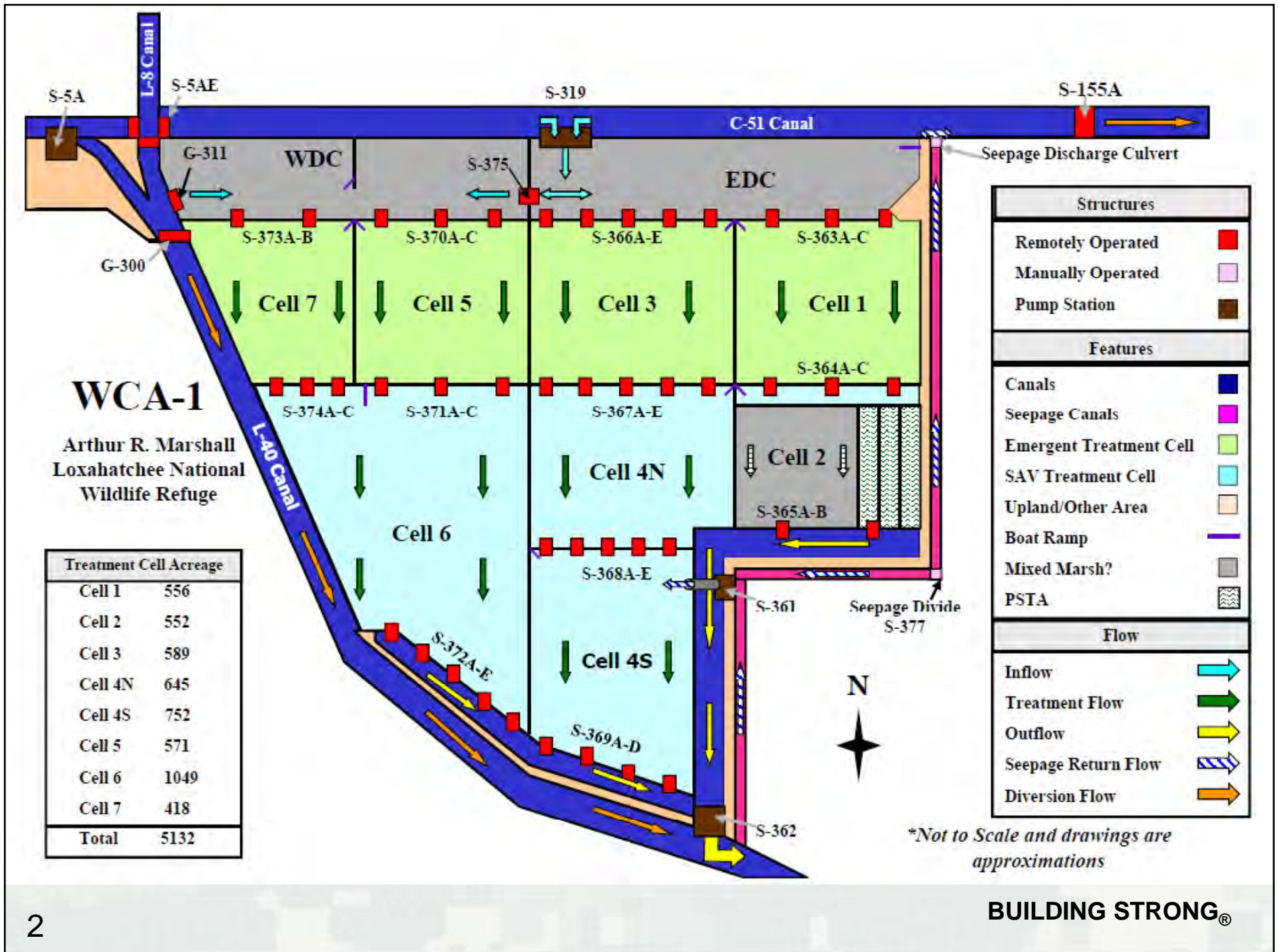
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US Army Corps of Engineers
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JACKSONVILLE DISTRICT





STA-1E Current and Future Work

CURRENT Work:

- S-375 Culvert Repairs
- S-377 Operations Plan
- PSTA Environmental Assessment & Deconstruction
- S-362 Trash Rake Reconfiguration
- S-373 & S-370 Culvert Repairs



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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 Letter report



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STA-1E Current Work

S-375:

- Currently scheduled contract completion date = 20 Dec 11
- Construction is 35 days behind schedule at 68% complete
- Estimated contract completion date = 31 Jan 12
- Backfilling, compaction and rip rap completion date = 28 Nov 12
- Control Building contract modification is currently pending and will add time to the period of performance



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STA-1E Current Work

S-377

- Operations Plan required prior to transfer to SFWMD
- Engineering analysis of seepage canal to be completed 25 Nov 11
- Corresponding EA is awaiting final outcome of engineering analysis
- Review Plan scheduled to be completed 12 Apr 12



STA-1E Current Work

Periphyton Stormwater Treatment Area (PSTA)

- PDT has identified 7 alternatives
- EA was released by clearing house on 3 Nov 11
- FONSI scheduled to be signed by 10 Dec 11
- Final plan will be developed from the NEPA EA process
- Deconstruction contract scheduled for 4th qtr FY12 award
- Water Control Plan will be developed for interim, grow-in period and final operations



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STA-1E Current Work

S-362 Trash Rake Reconfiguration

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



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STA-1E Current Work

MATOC awarded to 2 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 scheduled for 18 Nov 11
- 5 culverts with 18-month construction schedule



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STA-1E Future Work

Remaining Culvert Repairs

- 3 FY12 Task Order awards = 18 culverts
- 2 Task Orders scheduled to be awarded = 17 Nov 11
- Construction duration is 6-months per pair of culverts
- 6 culverts per Task Order; 6 months/pair for a total of 18 months



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STA-1E Future Work

Cell 5/7 Letter Report

- Letter Report detailing what actions are needed and how work will be performed
- HTRW survey for east and west distribution cell under way
- EA needed to complete package
- Water Control plan required for interim, grow-in and final operations
- Scheduled completion of Letter Report 4th Qtr FY12

