WEDA EASTERN CHAPTER ANNUAL MEETING South Atlantic District (SAD) Jacksonville District (SAJ)

Jerry Scarborough, P.E. Chief, Water Resources Branch Programs and Project Management Jacksonville District







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US ARMY CORPS OF ENGINEERS | JACKSONVILLE DISTRICT

Overview of SAJ New Work Navigation Projects



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MIAMI HARBOR DEEPENING FY 13



• Location: Dade County, FL

• Dredge Type: Mechanical/Cuttersuction (blasting is required)

• Disposal: ODMDS, offshore reef, mitigation area.

• Quantity: 5 million cy.

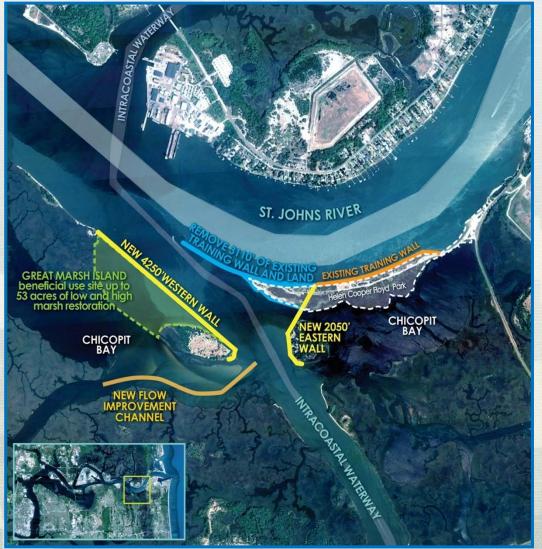
• Depth: 50' - 52' + 1' allowable overdepth

• Award: Spring 2013



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JACKSONVILLE HARBOR: MILE POINT (FY14)



Chief's Report: April 2012

• Scope: Remove 3100 feet of existing training wall; Construction of 6300 feet of channel wall; up to 53 acres salt marsh creation. Flow improvement channel.

• Disposal: dredged material will create salt marsh in West Chicopit Bay.

- Quantity: 800,000 cy
- •PED ongoing
- Authorization Pending



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TAMPA HARBOR WIDENING (FY14)



- Director's Report: Spring 2013
- Scope: Widening of Cut-B and part of Cut-A. Possible blasting
- Disposal: ODMDS and mitigation adjacent to federal channel
- Quantity: 2.0 million cy
- Contingent Authorization



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CANAVERAL HARBOR DEEPENING (FY14)

Army

Vharf

City of Cape Canaveral

Chief's Report: February 2013

•PED ongoing

BANANA RIVER

Barge Canal

and

Lock

• Scope: increase turning radius, access and depth of turning basins; increase width and depth of channels.

- Disposal: Upland and ocean disposal
- No mitigation required
- Quantity: 3.1 million cy to ODMDS 354,000cy Upland
 Authorization Pending



Cape Canaveral Air Force Station

> ATLANTIC OCEAN

Sediment Trap Wideners

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NOT TO SCALE

JACKSONVILLE HARBOR: GRR (FY15)



President's can't wait
initiative

Chief's Report: April 2014

• Scope: Possibly deepening the harbor from 40' to 50' (river mile 0 to mile 13) possible blasting

• Quantity: TBD

Authorization Pending



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LAKE WORTH INLET DEEPENING (FY15)



• Pilot project (accelerated schedule)

Chief's Report: December 2013

• Scope: Deepening and widening of the harbor. Possible blasting required.

• Disposal: ODMDS and possible beach placement

 Mitigation required for hard bottom and sea grasses

•Quantity: TBD

Authorization Pending



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PORT EVERGLADES DEEPENING (FY15)



Chief's Report: December 2013

• Scope: Deepening and widening of the harbor. Possible blasting required.

• Disposal: ODMDS and possible beach placement

 Mitigation required for hard bottom and sea grasses

• Quantity: TBD

Authorization Pending



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