

CURRENT AND FUTURE STUDIES

Robert W Heinly

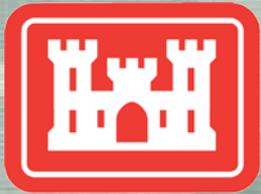
Chief, Planning Section

USACE, Galveston District

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Galveston District – 2010 Dredging Conference

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US Army Corps of Engineers
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OMB & Congress Budget Priorities

- Benefits of the Project must exceed the costs to construct and maintain
- Studies with cost-sharing sponsors have a higher priority for Congress
- Construction Projects have a higher priority
- New start studies and design (PED) have the lowest priority
- Continue to have funding restrictions



Existing GIWW Studies

- GIWW - High Island to Brazos
- GIWW - Port O'Connor to Corpus Christi
- GIWW – Vicinity of Port Isabel
- GIWW – Mooring Basin Modifications



Anticipated FY 11 Funding

- GIWW-High Island to Brazos Realignment
 - ▶ **\$200,000**
- GIWW-Port O'Connor to Corpus Christi
 - ▶ **\$0. Using carryover funds**
- GIWW – Vicinity of Port Isabel
 - ▶ **Using O&M funding**
- GIWW – Mooring Basin Modifications
 - ▶ **Using O&M funding**



High Island to Brazos



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Port O'Connor to Corpus Christi Bay



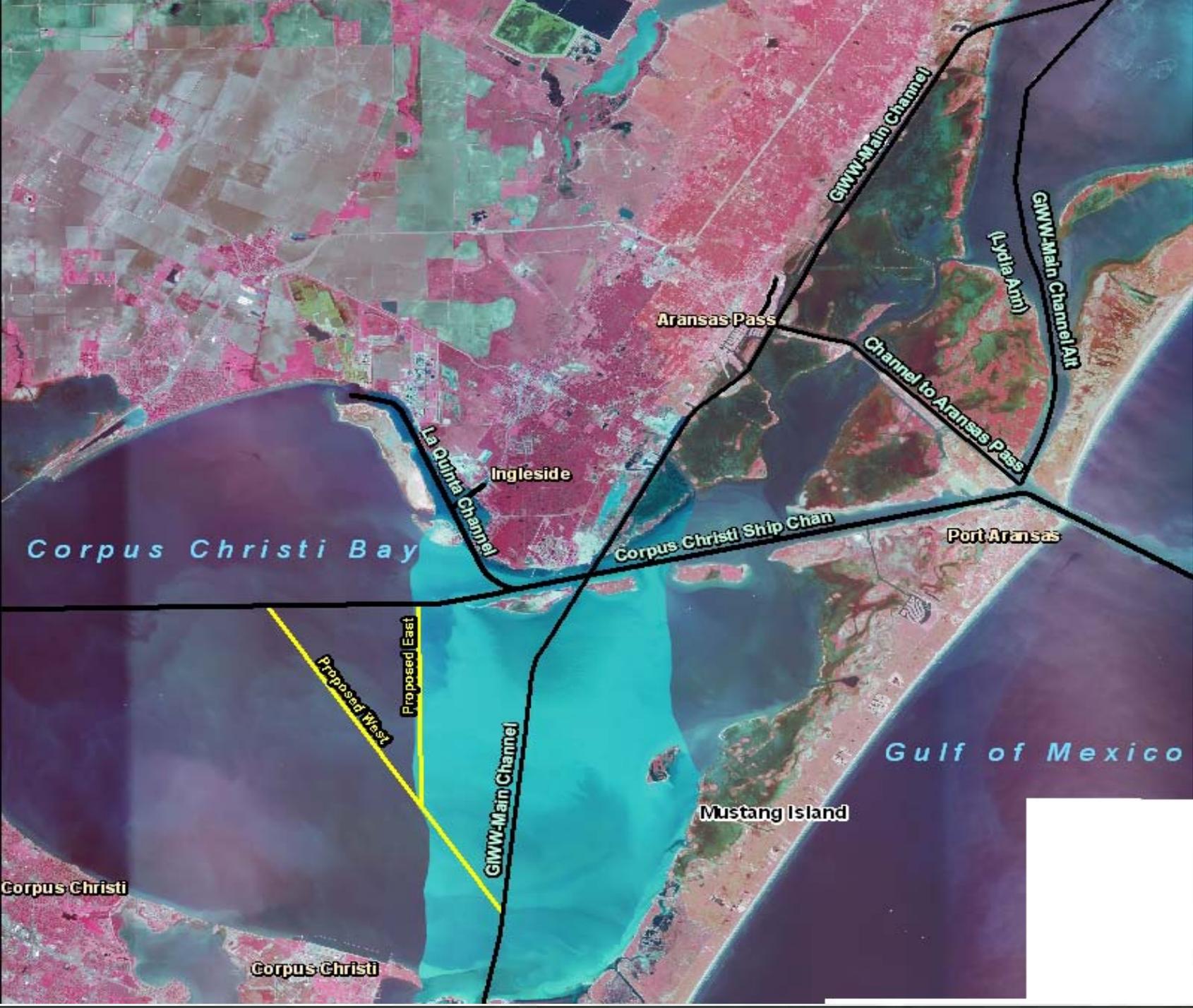
GIWW @ Pt. O'Connor



GIWW @ Aransas NWR



GIWW @ JFK Bridge



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Matagorda Ship Channel

Matagorda Bay

Port O'Connor

GIWW-Main Channel

Previous Mooring Basin (removed)

GIWW-Main Channel

Proposed Moorings Basin

GIWW- Vicinity of Port Isabel



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GIWW

Mooring Basin Modifications



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Future GIWW Studies

- GIWW – DMMP Port Arthur to Brazos
 - ▶ Next step would be a Preliminary Assessment
 - ▶ Need to evaluate placement area capacity shortfalls in this reach of the GIWW



Existing Deep-Draft Studies



Sabine Neches Waterway

- Draft report prepared detailing widening/deepening alternatives
- Completed Civil Works Review Board review. Awaiting approval for release to public
- 0\$ in FY 11 Budget



Houston – Galveston Navigation Channels

- Recently prepared a Preliminary Assessment on both channels
- Currently initiating a new DMMP effort for the Houston Ship Channel
- Utilizing O&M funds



Freeport Channel

- Draft report being prepared for public release later this year
- Evaluation of deepening and widening alternatives
- 0\$ in FY 11 Budget. Utilizing carryover funds



Corpus Christi Ship Channel

- Completed study in 2003 to deepen channel to 52 feet, barge lanes, extend La Quinta Channel.
- Received authorization in 2007 WRDA
- Currently updating economics and environmental
- 0\$ in FY 11 Budget. Utilizing carryover funds.



Brazos Island Harbor

- Feasibility study to evaluate deepening/widening alternatives
- Early in process. Ship simulation currently underway
- \$726K in FY 11 Budget



Questions?

Planning Section, USACE

(409) 766-3992

