Texas ranks #2 for total tonnage and accounts for over 21% of the Nation’s tonnage (2012).
Energy sector is significant economic driver on TX coast
- Oil and gas shale production
- $100B in coastal petrochemical industry investment/expansion

Conducting multi-agency shared visioning for sustainable coastal development to identify/prioritize/address needs:
- Shallow and Deep Draft Navigation
- Coastal Storm Damage Risk Management
- Ecosystem Restoration
EWN and RSM are SWG “value proposition” enablers to:

- NFS partnering, integrating regional studies/projects at systems scale to attain increased performance/cost efficiencies
- Strategically meeting SMART Planning requirements
- Improving business practices/products/services to keep pace with increased demands in era of time/resource constraints
• EWN “Proving Ground” at SWG for:
  – Infusing relevant science into PDT-agency discussions as basis for lowering barriers to execution and opportunistically innovating practice
  – Co-development/fielding of USACE enterprise S&T with ERDC
  – Programmatically aligning SWG-ERDC resources and capabilities with priority SWG mission execution requirements