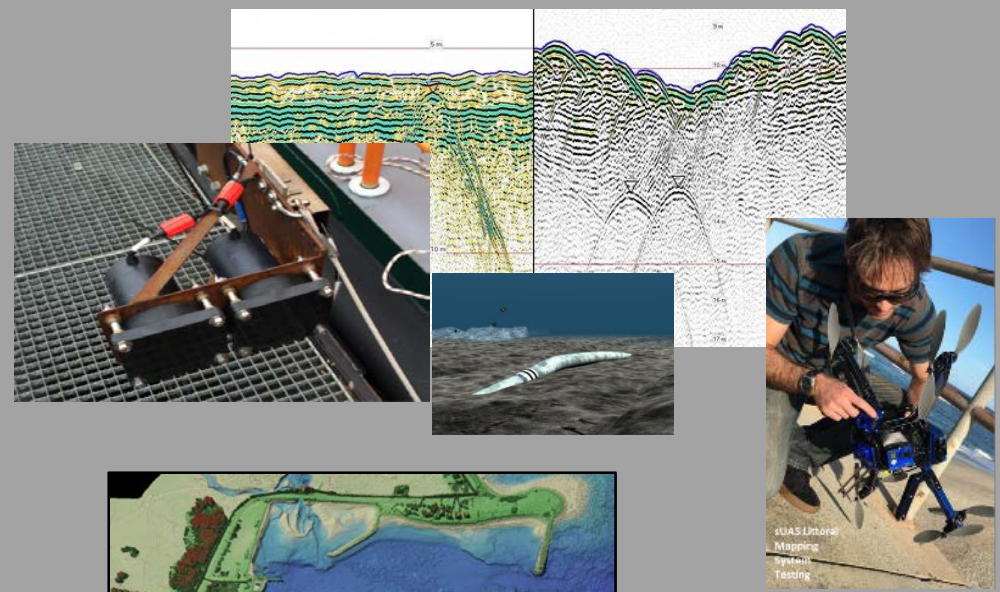


U.S. ARMY CORPS OF ENGINEERS UPDATE



W. Jeff Lillycrop
Technical Director

- 1) eHydro
- 2) Utility Crossings

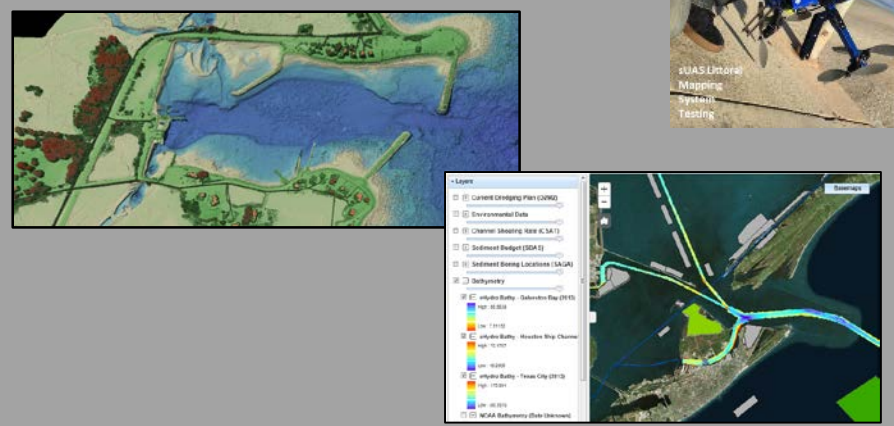


NOAA Hydrographic Services Review Panel

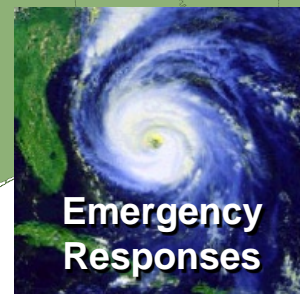
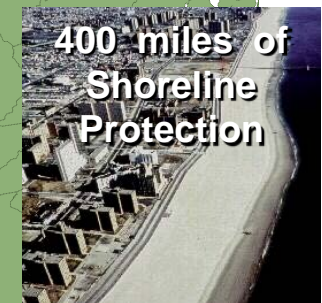
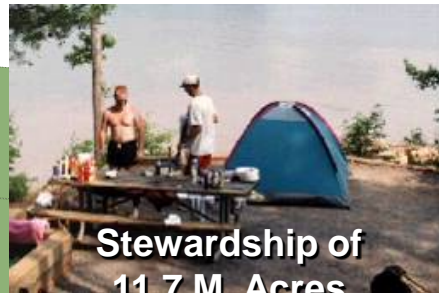
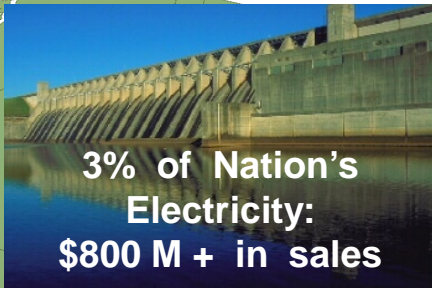
13 September 2017



US Army Corps of Engineers®

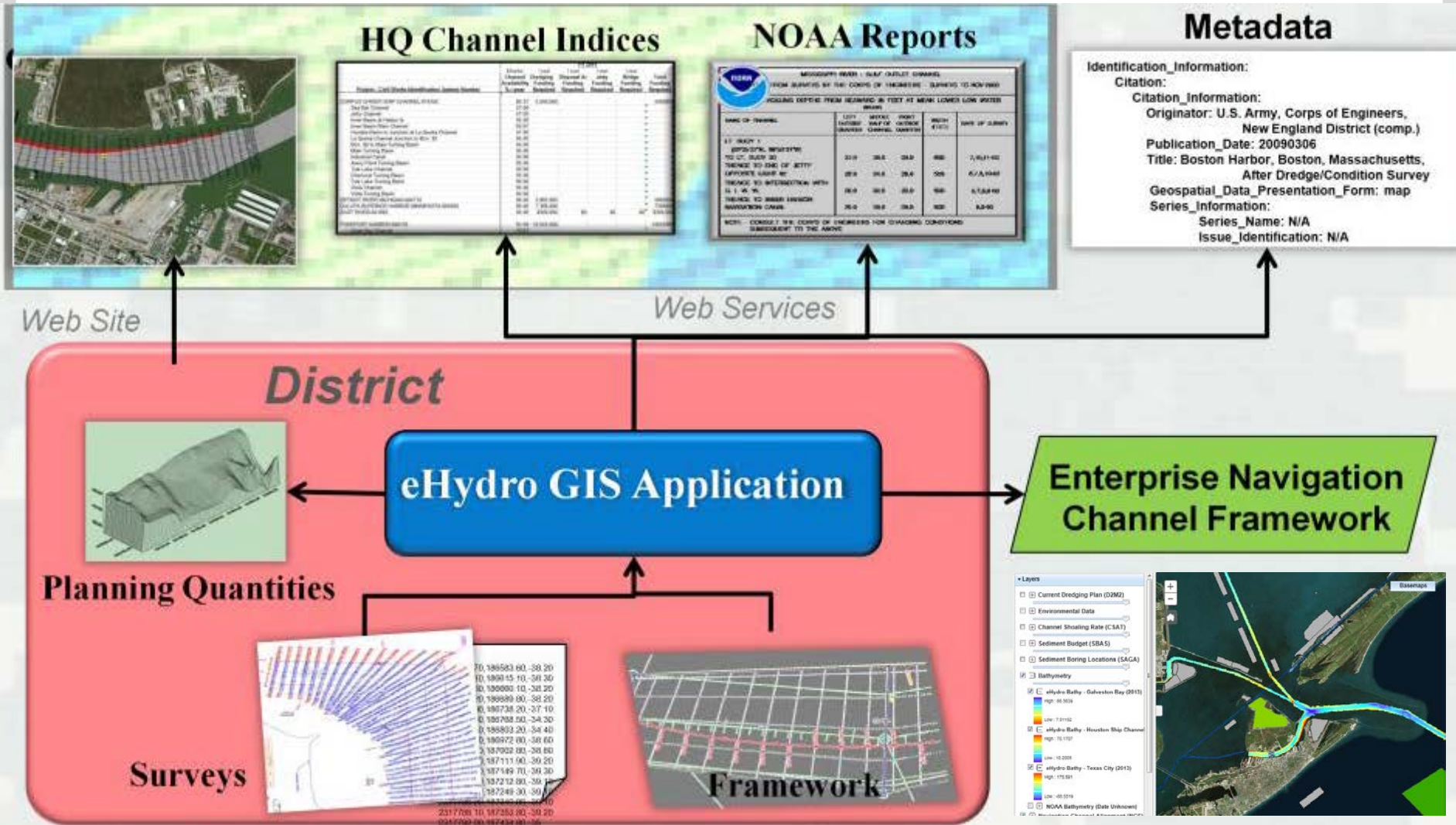


CIVIL WORKS VALUE TO THE NATION



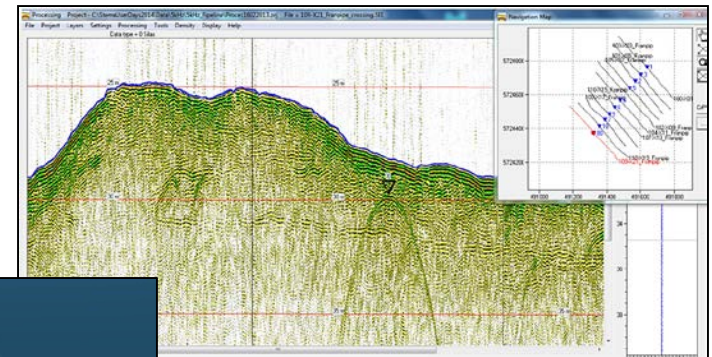
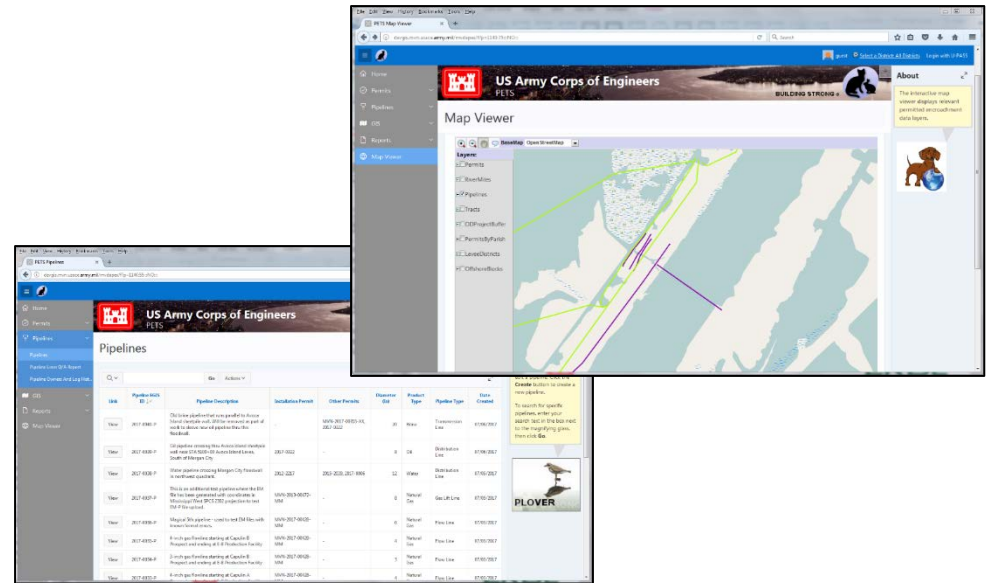
- US Ports and Waterways convey >2B Tons of Commerce
- Foreign Trade alone creates >\$160 B in Tax Revenues

eHydro – Application and Reporting



PLOVER: PIPELINE & UTILITY CROSSINGS

- Problems being addressed
 - Identifying pipeline crossings of navigation channels across multiple districts with non-standard spatial pipeline data
 - Correlating spatial pipeline data to active and historic permits
 - Providing single, authoritative spatial data source for pipelines
- Objective
 - Advance PLOVER from district to national scope
 - Create single, authoritative data source
- Value
 - Single, authoritative 3D pipeline dataset that is nationally correlated to permits



Innovative solutions for a safer, better world



US Army Corps of Engineers



QUESTIONS?

ERDC

Innovative solutions for a safer, better world



US Army Corps
of Engineers™

