



USACE Bathymetry

Brett Kelly - Geographer
Lead Hydrographic Surveyor
Pittsburgh District

Brett.A.Kelly@usace.army.mil



U.S. ARMY

US Army Corps of Engineers Civil Works Districts

Maryland, New York, Ohio, Pennsylvania, and West Virginia

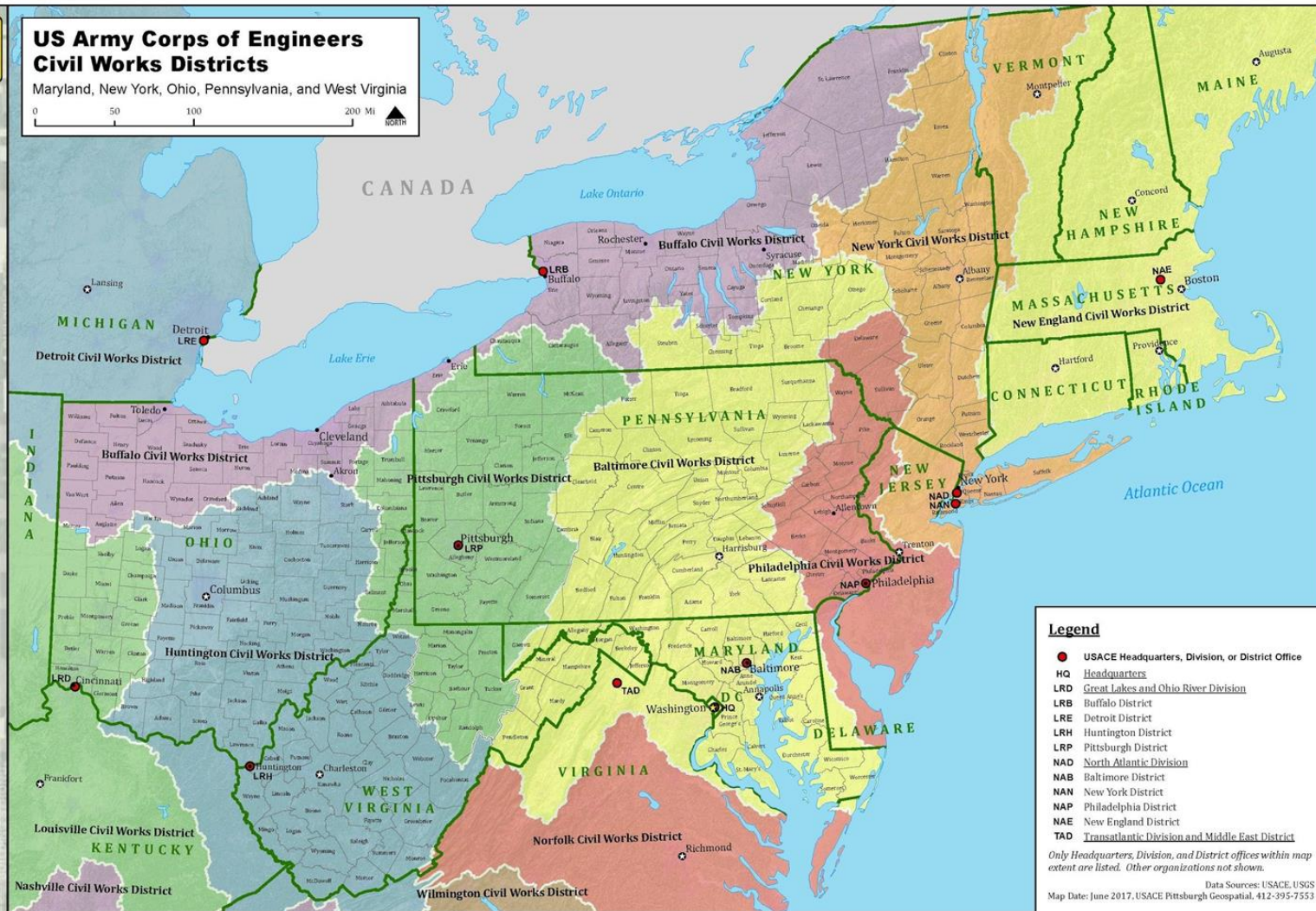
0 50 100 200 MI



US Army Corps of Engineers
Pittsburgh District



BUILDING STRONG®





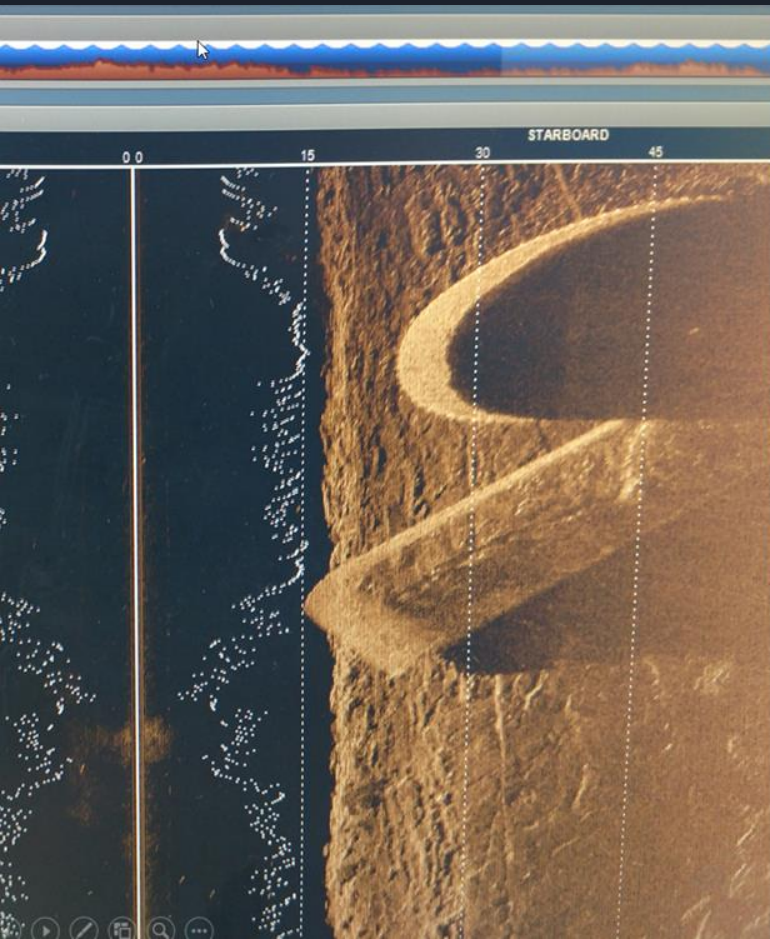
Types of Hydrographic Surveys

Site Conditions

Scour Surveys - Contracted

Maintenance Dredging

Pool Surveys - Contracted

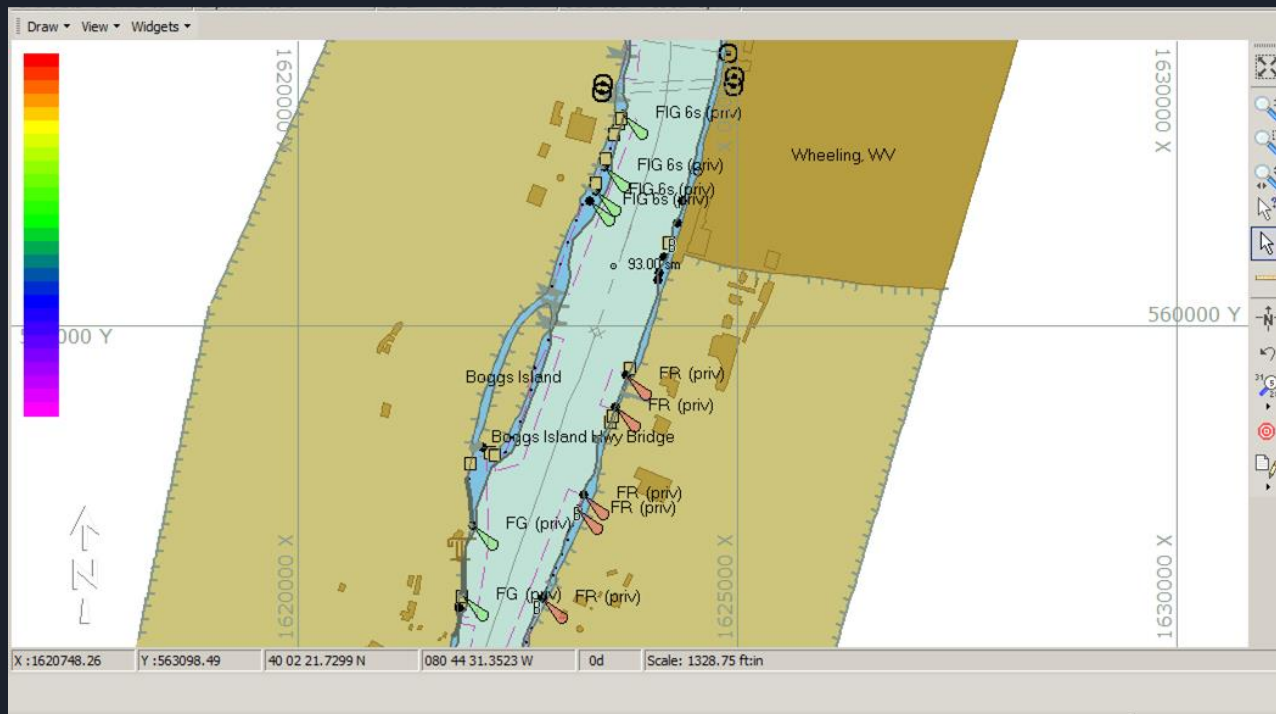




IENC - Inland Electronic Navigation Charts

<https://ienccloud.us>

IENC - Inland Electronic Navigation Charts



Vessels

27' SeaArk

Odom MB1 Multibeam Echo Sounder

Teledyne Z-Boat

Odom MB2 Multibeam Echo Sounder





Data Download - eHydro

<https://navigation.usace.army.mil/>