

About the U.S. Army Corps of Engineers (USACE)



US Army Corps of Engineers®

The U.S. Army Corps of Engineers (USACE) is made up of approximately 34,600 civilian members and 650 military members. Its military and civilian engineers, scientists, and other specialists work hand-in-hand as leaders in engineering and environmental matters. Its diverse workforce of biologists, engineers, geologists, hydrologists, natural resource managers, and other professionals meets the demands of changing times and requirements as a vital part of America's Army.

USACE's mission is to provide quality, responsive engineering services to the nation, including:

- Planning, designing, building, and operating water resources and other civil projects (navigation, flood control, environmental protection, disaster response, and other projects)
- Designing and managing the construction of military facilities for the U.S. Army and Air Force (military construction)
- Providing design and construction management support for other defense and federal agencies (interagency and international services)

The USACE National Coastal Mapping Program (NCMP) supports this mission and many of these services. The NCMP collects data for measuring and monitoring the engineering, environmental, and economic conditions along the U.S. coast. Elevation and imagery data from four sensors are collected along the coasts of the Atlantic Ocean, Pacific Ocean, Gulf of Mexico, and Great Lakes. From these data, a range of lidar, imagery, and fusion products are produced and disseminated to USACE and through partner agencies to the public.