



Maintaining and Improving USACE Infrastructure

The U.S. Army Corps of Engineers' (USACE) infrastructure includes 4,100 miles of levees for flood damage reduction, 25,000 miles of coastal and inland navigation channels and 218 locks that facilitate the transportation of commercial goods, 24 percent of U.S. hydropower, 9.8 million acre-feet of water storage capacity that meets approximately 30 percent of the nation's household water consumption, and recreation projects in 43 states that host about 270 million visits a year.

The majority of the Army Civil Works program is focused on the operation, maintenance, repair and replacement of major commercial navigation, flood risk management and hydropower infrastructure, as well as on the restoration of aquatic ecosystems and the stewardship of the land and related water resources of USACE projects.

Through leveraging Asset Management into the USACE Lifecycle Portfolio Management effort, USACE applies a system-focused and risk-informed investment approach using a lifecycle perspective. This results in a focus on reducing the greatest risks, through investments in water resources infrastructure projects that produce high economic and environmental returns to the Nation and those that address significant public safety concern. This approach allows the optimization of the value produced in terms of economic prosperity, community protection, and environmental benefits.

Key Messages	Facts & Figures
<ul style="list-style-type: none">• Through USACE Lifecycle Portfolio Management, USACE focuses its FY20 funding on water resources infrastructure projects that produce high economic and environmental returns to the Nation or address a significant risk to public safety.• The Budget focuses funding on the highest priority capital investments and maintenance activities.• USACE's 715 dams are part of the Nation's landscape, integral to many communities and critical to watershed management.	<ul style="list-style-type: none">• USACE owns and operates 715 dams.• USACE operates and maintains 25,000 miles of commercial coastal and inland navigation channels, and owns and/or operates 218 lock chambers at 176 sites.• During the period FY 2005 through FY 2017, USACE restored approximately 111,000 acres to a less degraded, more natural condition.• For more information about USACE's efforts, visit http://www.usace.army.mil/