



Interagency and International Support

US Army Corps of Engineers

Wilmington District

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What is it?

The IIS program provides technical assistance to non-Department of Defense federal agencies and is funded on a reimbursable basis. Wilmington District can provide engineering and construction services, environmental restoration and management services, research and development assistance, management of water and land-related natural resources, relief and recovery work.

What are some examples of work we have done?

National Park Service – Developed environmental assessment, prepared design and managed construction for shore protection at Cape Lookout National Seashore.

Evaluated water resource projects in Afghanistan in partnership with USDA and USGS to identify potential multi-purpose water resource projects including irrigation storage, hydropower, flood control, groundwater resources, irrigation canals and drains.

US Coast Guard – Prepared environmental assessments and dredged material evaluations for maintenance dredging projects for facilities in North Carolina and South Carolina.

North Carolina Department of Transportation – Developed plans and specifications for protection of a portion of NC Highway 12 with beach placement. Conducted assessments for compatible sand sources.

What are the District's capabilities?

Minor and major renovations to existing facilities

New construction of facilities including dining facilities, barracks, headquarters, training facilities, vehicle maintenance facilities, administration buildings, kennels, water and waste water facilities

Dredging on waterways and turning basins for navigation

Ditching and diking to maintain and manage dredged material spoil areas

Hurricane and storm damage reduction/ beach renourishment design

Aquatic ecosystem restoration

Erosion protection

Prepare Design-Build Requests for Proposals

Prepare complete designs and solicitations for construction projects

Geotechnical design expertise

Expertise in hydraulics and hydrology modeling

Geographic Information System (GIS) capabilities

Environmental impact assessment, preparation of NEPA documents

Dredged material evaluation and testing

Natural resource surveys and assessments (land and water)

Protected species surveys and assessment

Environmental condition of property reports

Environmental design to avoid, minimize or mitigate impacts

Cultural resource surveys and Section 106 coordination