



**US Army Corps
of Engineers®**

Engineer Research and
Development Center

ERDC Environmental Information Analysis Center (EIAC)

Description

The Environmental Information Analysis Center (EIAC) in ERDC's Environmental Laboratory (EL) provides a focal point for conveying information related to environmental engineering and science. The EIAC is a member of the Department of Defense Information Analysis Center and is supported by EL's multi-disciplinary technical staff, which offers expertise in the areas of environmental chemistry, cleanup technology, environmental impact analyses, conservation/natural resources management, environmental restoration, contaminant fate and effects, geographic information systems applications/spatial modeling, contaminated sediments, invasive and nuisance species control, wetland restoration/delineation, dredging activities, site preservation technology, ecosystem processes, water quality modeling, and environmental characterization. EIAC directs customer queries to appropriate technology transfer products such as technical reports, technical notes, and bulletins. EIAC can also refer customers to contacts within the Environmental Laboratory that can help them solve problems and conduct research.



Capabilities

The EIAC serves as a clearinghouse for technical information relating to work conducted by the Environmental Laboratory. EIAC can refer users to contacts in the following topic areas:

- Analytical chemistry.
- Aquatic plants.
- Contaminants.
- Dredging.
- Cleanup.
- Environmental impact.
- Habitat.
- Hazardous materials.
- Installation restoration.
- Invasive species.
- Natural resources.
- Remote sensing.
- Recreation.
- Toxicology.
- Water quality.

- Wetlands.
- Wildlife management.
- Zebra mussel research.

EIAC serves customers throughout the world by offering up-to-date publication listings on the EL Website, including all EL technical reports, technical notes, and bulletins. EIAC interfaces with the ERDC Office of Research and Technology Application on patenting and licensing of EL products.

Supporting Technology

The EIAC has the advantages of total access to ERDC's information technology, communication, and computer resources, including fiberoptic communications, computer video graphics, automated databases, and optical disk storage and retrieval. In addition, the ERDC-operated [DoD High-Performance Computing Major Shared Resource Center](#) offers cutting-edge capabilities for computational archival storage, scientific visualization, and networking.

Benefits

The EIAC serves ERDC customers by using technology transfer to convey the results of the environmental research and work efforts that are being pursued by EL's engineers and scientists. The Director, EIAC, serves as the initial point of contact within EL for anyone seeking to consult, work, or collaborate with the EL staff.

Points of Contact

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