

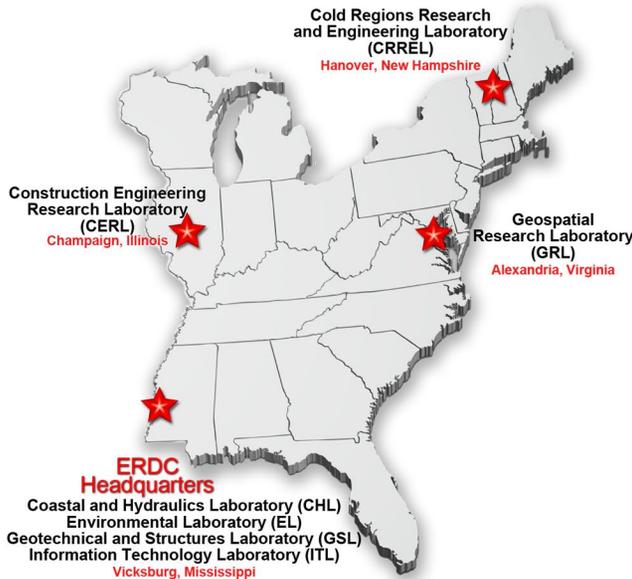
The Environmental Laboratory (EL), located in Vicksburg, Mississippi, solves challenges in environmental science and engineering. The EL supports missions of the U.S. Army Corps of Engineers, U.S. Army, Department of Defense (DOD) and the nation through environmental research, development and technology transfer. The EL is one of seven unique laboratories of the U.S. Army Engineer Research and Development Center (ERDC).



ERDC

Website:
Environmental Laboratory
U.S. Army Engineer Research and Development Center
www.erd.usace.army.mil/el
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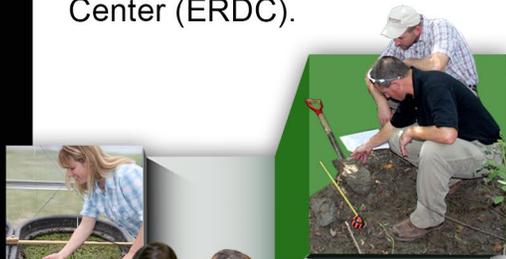
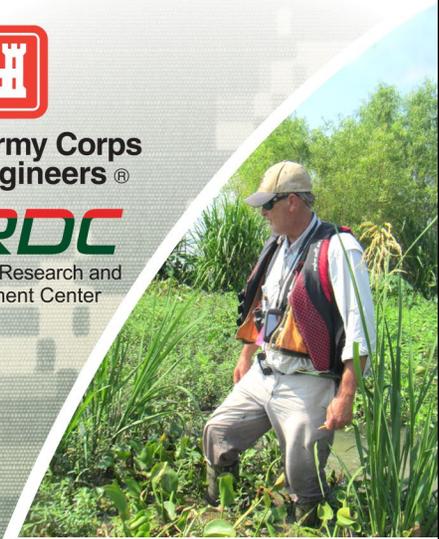
Innovative solutions for a safer, better world



US Army Corps of Engineers®

ERDC

Engineer Research and Development Center



BUILDING STRONG®

Who we are

With a diverse workforce of engineers, scientists and technicians, we develop and transition environmental science and engineering technology to our customers for their success. We are the problem solvers, technology advisors, technology developers, and business development partners for researchers and engineers around the world.



Problem Solver

The Environmental Laboratory provides customers with nearly 40 years of interdisciplinary technical expertise and knowledge of environmental issues.

Our researchers understand how to help customers make the right technology choices. Our scientists and engineers are on the leading edge of a wide range of research and development activities that address a multitude of environmental science and engineering topics.

Environmental Laboratory is the premier resource of the USACE and nation for innovative environmental science and engineering solutions. We give our customers a competitive advantage through a combination of fundamental process level research, use of modeling and forecasting, and application of the best science-based engineered solutions.

Unique facilities

The Environmental Laboratory's research capabilities are as diverse as our staff. EL's capabilities cover an array of expertise, laboratories, facilities, and equipment including:

- Aquatic and wetlands facility for ecosystem assessment and restoration
- Aquatic, sediment, and terrestrial ecotoxicology
- Cognitive ecology and fish behavior
- Computational chemistry
- Contaminated sediment fate, transport, and remediation
- Environmental analytical chemistry and sensing
- Environmental genomics and systems biology
- Environmental microbiology for biodegradation, remediation, and monitoring
- Environmental modeling and geospatial data analysis
- Hazardous assessment and remediation
- Life cycle assessment and decision analysis
- Materials science and bioinspired technologies
- Soil and sediment geochemistry

