

WESTON SOLUTIONS, INC.

INTEGRATED SERVICES FOR WATER RESOURCES

Ecosystem Restoration
Watershed Management and Assessment
Water Systems Planning and Design
Environmental Services



an employee-owned company

> FACING THE ISSUES



The WESTON Team has expertise in water resource modeling, flood and watershed management studies, environmental sampling, and testing and analysis

Weston Solutions, Inc. (WESTON®) understands the complexities of Ecosystem Restoration, Watershed Planning, and Water Storage, Supply, and Distribution. Over the past two decades, we have conducted numerous water resources planning and engineering investigations addressing environmental protection, restoration, navigation, recreation, and water quality management.

WESTON has extensive experience with the distinct expectations and requirements of federal, state, and local public agencies, including the U.S. Environmental Protection Agency, U.S. Department of Interior, U.S. Army Corps of Engineers, the National Oceanic and Atmospheric Administration, and state and local environmental and water management boards and utilities. We provide a full complement of consulting, engineering, construction, and operations services in ecosystem restoration planning and program management; watershed planning and management; and water supply, storage, and distribution.

> Solving Your Toughest Challenges

WESTON projects have been as broad as entire watersheds or as focused as individual stream crossings. The WESTON Team has developed expertise in water resource modeling, flood and watershed management studies, environmental sampling, and testing and analysis, including sediment characterization, water quality, sediment transport modeling, and wetland enhancement, restoration, and creation.

WESTON can plan, design, construct, and operate your facilities to meet your most challenging water resource needs. We provide integrated management solutions that enable you to gain maximum value from your limited resources while serving multiple interests and stakeholders. WESTON will work closely with you to develop cost-effective and innovative solutions to your toughest problems.

> Water Resources Services

Ecosystem Restoration: Planning, Design, and Construction

WESTON has the integrated capabilities needed to restore fragile ecosystems impacted by development and industrial activities. Our scientists, engineers, and construction managers have wide-ranging experience in developing sustainable solutions for coastal estuary and river systems; lakes; tidal and nontidal wetlands; and terrestrial ecosystems.

Ecosystem Restoration Services

- Environmental Impact Studies and Assessments
- Planning Studies and Analysis
- Permitting, Engineering, Design, and Construction
- Environmental Compliance Management Planning
- Wetlands Mitigation and Monitoring
- Estuary and Coastal Restoration Studies and Engineering
- GIS Analysis and Development

Watershed Management and Assessments

Most water quality and ecosystem problems are interrelated and best solved at the watershed level. WESTON uses its experienced water quality experts and environmental engineers to work with all parties involved and integrate all necessary considerations into a comprehensive watershed management plan.



WESTON conducted the largest sediment sampling program in the Northeast U.S. at the Housatonic River restoration in Pittsfield, MA

► *Benefits of WESTON Water Resource Services*

WESTON's integrated services bring key benefits to your water resource management:

- **Cost-effective water and wetlands solutions** developed with our extensive project experience
- **Improved public image** resulting from the positive impact on the community and the environment
- **Economic benefits** with minimal environmental impact
- **Meeting or exceeding government environmental requirements** as a result of our regulatory knowledge and established relationships with federal, state, and local agencies



WESTON provides a full complement of consulting, engineering, construction and operations services

Watershed Management Services

- Hydrologic and Hydraulic Modeling
- Erosion and Sediment Control Plans
- Surface Water Quality Monitoring
- Total Maximum Daily Loads
- Pump Station Design
- Flood Plain Management
- Stormwater Management Plans
- Land Use/Sustainable Development
- GIS Analysis and Development
- Fisheries Assessments
- Biological and Wetland Treatment Plans
- Sediment Transport Modeling

Water Systems Supply, Storage, Treatment, Distribution, Planning, and Design

With a full range of engineering and design expertise, WESTON provides integrated water supply services to state, regional, municipal, and private water systems, as well as commercial and industrial water users.

Water Systems Services

- Water Reuse Planning
- Water Supply Source Protection
- Water Infrastructure Security
- Water Supply Planning Studies
- Water Supply Distribution Systems Analysis and Modeling

Environmental Services

WESTON provides comprehensive solutions to your complex water resources problems using a range of additional environmental services:

- NEPA Compliance
- Environmental Impact and Resource Studies
- Economic, Technical, and Risk Analysis
- Document, Report, and Application Preparation
- Biological Surveys and Assessments and Wetlands Delineations
- Construction and Monitoring



WESTON has the integrated capabilities needed to restore fragile ecosystems



► For More Information, Contact:

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