Environmental Expertise from the Ground Up

Groundwater & Environmental Services, Inc.

We are Groundwater & Environmental Services, Inc., better known as GES. We are scientists, engineers, consultants, and hands-on technical specialists. More important, we are innovators, problem solvers, and trusted partners to the organizations that count on us to tackle their most pressing environmental and infrastructure challenges.

GES provides integrated environmental consulting, assessment, remediation, engineering, permitting, and compliance solutions with your business goals in mind. That's our approach, and it's been proven effective over our 40 years as a client-driven environmental consultant and contractor.

GES
At-A-Glance

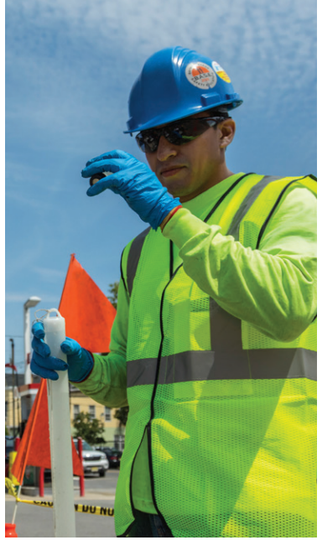
Founded
1985

430+
Employees

29 **Office Locations**

A+
Industry third-party validation services ISNetworld, Avetta, etc.

#142
ENR Top 200 Environmental Firms Rankings



Core Services

- Environmental Due Diligence
- Site Investigation
- Remedial Design and Construction
- Operation, Maintenance, and Monitoring (OM&M) Services
- Air Quality Services
- Technical Field Solutions
- Environmental Planning and Permitting
- Strategic Consulting
- Enhanced Data Collection using Unmanned Aircraft Systems (UAS)
- Ecological Services
- Water Resources Management
- Data Management, Mapping, and Visualization

Environmental solutions that span the entire **project life cycle.**

Air Quality
Environmental Due Diligence
Environmental Impact/Assessment
Land-Use Sustainability
Permitting Strategy
Regulated Waste Surveys
Stormwater Permitting
Wetland Delineation
Rare/Threatened/Endangered Species Surveys

Compliance Audits
Emergency/Rapid Response
Post Construction Sampling/Monitoring
Compliance Monitoring
Remediation System OM&M
System/Remedy Optimization
Stormwater Management and Compliance
Spill Prevention, Control, & Countermeasure Planning (SPCC)

Environmental Site Assessment
Waste Characterization
Remedial Investigation
Ecological Risk Assessment
Conceptual Site Modeling
Regulatory Advocacy
Technology Evaluation
Feasibility Studies
Bench-Scale/Pilot Testing
Remedy Selection

Remediation Design and Construction
In-Situ Remedial Solutions
Wetland/Stream Design
Ecological Mitigation and Restoration
Specification Writing and Procurement
Construction Management
Commissioning and Startup
Environmental and Reporting Monitoring
Decommissioning and Demolition

Experience Matters

Creative Approach. Practical Solutions. **Real Results**

01 Demolition and Remediation at an Active Terminal

One of North America's largest energy infrastructure companies engaged GES to assist with redevelopment at its terminal complex to make way for a new storage tank farm. GES provided timely, safe, and cost-efficient removal of in-place buildings, structures, tanks, and underground utilities as well as site remediation, permitting, design, and installation of a 30-gpm groundwater treatment system. GES implemented a waste disposal and materials reuse strategy that resulted in savings of $1 million.

02 TCE Source-Area Study and Public Water System Design

The identification of a trichloroethylene (TCE) plume impacting groundwater in a local public water system pressed the need for immediate investigation and action. GES led investigation efforts and is responsible for design and construction oversight of a new public water supply system to service more than 500 properties. Components include three water supply wells, a 900,000-gpd water treatment plant, water tower, and ten miles of distribution pipeline.

03 Design of Stormwater Treatment Wetlands

GES successfully completed the design, permitting, and construction of a multiple-use stream and wetland complex on the University of Houston's Clear Lake campus. The complex was designed to reduce pollutant concentrations from stormwater runoff, create a field research center for environmental science students, and provide open space to enhance wildlife habitat and passive recreation opportunities.

04 Pipeline Permit Review and Field Compliance Services

GES provided consulting services for the resubmittal of permit applications for a 350-mile pipeline development. GES is providing licensed professional geologists to perform hydrogeologic assessments and construction field oversight for more than 50 horizontal directional drilling sites statewide. Field monitoring services include baseline groundwater sampling, environmental inspection, impacted water management, 24/7 rapid response, wetlands monitoring, and waste management. GES' wetlands monitoring scope includes direction of hydric soil preservation activities in 250 open-cut wetlands in accordance with permit conditions.

Client-Driven **Results**

At GES, success is measured by the strength of our client relationships, not numbers on a spreadsheet. We believe great outcomes are the result of a shared vision, effective strategy, and dedicated teamwork.

For over 40 years, we have provided integrated environmental services that drive value for our clients across North America. We work with the world's leading corporations and government agencies to develop cost-effective permitting, compliance, construction, and operations strategies that carefully balance environmental performance with risk and liability.

DIVERSE MARKET EXPERTISE

Exploration & Production

Pipeline & Terminals

Industrial

Power & Utilities

Refining

Retail Petroleum

Commercial

Government

Groundwater & Environmental Services, Inc.

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