



MATRIX **NEW**WORLD

Engineering Progress

SPILL & NRDA RESPONSE SERVICES

Matrix is always on call.

Regardless of the size, season of occurrence, or area of impact, spills of oil or hazardous materials can be devastating in terms of environmental impact costs and negative publicity. A rapid response is vital to effectively managing these events.

Matrix's scientists and technical staff are on call for immediate deployment to spill sites, day or night. The firm's staff have decades of combined experience in spill response, assessment, and mitigation services, and we maintain our skills through advanced training, drill participation, and ongoing project work in various states.

Our overall philosophy and guiding principle is that Spill Response and NRD issues are most successfully resolved when addressed within a cooperative atmosphere that emphasizes the importance of respecting stakeholders and focusing on shared goals and defined end points. Matrix recognizes that one can convert and direct the energies of stakeholder "agendas" into "shared goals." Establishing a value-consensus promotes cooperation and expedites the process, especially with NRD issues.

Our expertise encompasses site remediation, environmental monitoring, source characterization, assistance to cleanup efforts, ephemeral sampling, insurance reviews, and claims management services. Matrix is skilled in providing Shoreline Cleanup Assessment Teams (SCATs) to systematically survey and document areas affected by a spill, developing maps to facilitate cleanups, collecting samples, and coordinating the cleanup efforts with contractors and public agency officials. In cases where natural resources are harmed by spills, the firm is experienced in helping clients address natural resource damage assessment (NRDA) issues and claims.

We value timely restoration and enhancement of the environment instead of years of negotiation and field studies and costly remedies with little or no actual ecological benefit. This holistic perspective creates added value for our clients by promoting a more cost effective assessment and addressing the desires of regulators and Trustees and the public for the implementation of timely restoration projects efforts. Supplementing our response and restoration services, Matrix offers a wide range of ecological evaluation services as well as expertise in sediment management and remediation and costal, river, and port engineering.

Services provided

- Spill Response (SCAT, NRDA, Biological Monitoring, Wildlife Capture & Rehabilitation, & Logistics)
- Damage Assessments
- Natural Resource Damage Assessment/Trustee Negotiation
- Environmental Unit Support
- Oiled Wildlife Reconnaissance & Recovery
- Shoreline Cleanup Assessment Technique (SCAT)
- Habitat Restoration Scaling & Selection
- Emergency Response & Planning
- Ecological Risk Assessment
- Insurance & Third Party Claims
- Comprehensive Ecological Assessments/Biological Oversight
- Environmental Chemistry & Geochemistry
- Ephemeral Data Collection
- Environmental Cost Consulting
- Geospatial & Landscape Analysis
- Wetland Restoration & Mitigation Design
- Natural Resource Advisors

Contact

Matrix New World Engineering

973.240.1800

800.747.6287 (MATRIX)

matrixnewworld.com

Certified WBE/DBE

