

**Superfund Reform Strategy
Pump and Treat Optimization
Draft
Administrative and Technical Resources
OSWER 9283.1-13**

This document outlines various administrative and technical resources available to RPMs and the Regions to assist with implementation of Pump and Treat (P&T) system recommendations as a result of the Ground Water Optimization Superfund Reform Strategy. Many resources available within the Regions may not be included in this document, but should be familiar to RPMs.

Administrative Resources

Where will funding come from to implement recommendations and who can assist with funding questions? It is anticipated that any incurred costs of most recommendations will utilize On-going Remedial Action funding. Some recommendations involving the review and reconsideration of the site conceptual model or involving new or significantly revised modeling may appropriately utilize Pipeline Operations funding. Anticipated needs should be addressed through existing mechanisms, particularly annual Regional Work Planning meetings and mid-year conference calls.

Budget coordinators in OERR can assist with the formulation of routine site funding requests, and CERCLIS/WASTELAN information management issues including program targets.

OERR Budget Coordinators

| | | |
|---------------|------------------------|----------------|
| Regions 1, 9 | Richard Jeng | (703) 603-8749 |
| Regions 2, 6 | Karen (Tomi) Tomimatsu | (703) 603-8738 |
| Regions 3, 8 | Tom Sheckells | (703) 603-8916 |
| Regions 4, 10 | Sylvina Fonseca | (703) 603-8799 |
| Regions 5,7 | Larry Zaragoza | (703) 603-8867 |

Who in HQ can help with implementation of RSE recommendations? Assistance with the evaluation and implementation of site-specific recommendations, and program requirements, can be requested by the RPM of the appropriate OERR Regional coordinator or Regional Center Director. Another potential source of help is the OERR GW team.

Regional coordinators in OERR can provide assistance with a variety of technical, administrative, and program management issues. These include site characterization and engineering issues, support for program/process implementation questions. Examples include: remedy issues (ESDs and ROD amendments); ARARs issues, Close-Out, Monitoring and Deletion requirements. The GW team or the Regional coordinators can offer technical support for groundwater issues.

Services are of no cost, contingent upon the availability of the OERR personnel.

Technical Resources

Who can help with hydrogeologic, modeling and remedial design questions? The Subsurface Protection and Remediation Division in Ada, Oklahoma and their contractors can provide many of these services. Services include review and comment on model issues/accuracy, suitability of hydro-logic/geologic data, adequacy of treatment trains, monitoring issues, monitored natural attenuation and completeness of available information. They are accessed by request from the RPM, Ground Water Forum member or Superfund Technical Liaison (ORD liaison) in the Region.

Services (up to \$25K of contractor support) are routinely paid for by OERR/TIO through the Technical Support Project (TSP).

Who can help with site characterization, sampling and analytical questions? The Las Vegas, Nevada, ORD laboratory and their contractors can provide many of these site characterization support services. Services include performing or review and comment of statistical analyses of environmental data for monitoring, characterization, or to determine the effectiveness of remedial actions. They are accessed by request from the RPM, Ground Water Forum member or Superfund Technical Liaison (ORD liaison) in the Region. There is also a significant amount of information on the following website: www.cluin.org

Services (up to \$25K of contractor support) are routinely paid for by OERR/TIO through the Technical Support Project (TSP).

Who can help with engineering and waste treatment questions? The Cincinnati, Ohio, ORD laboratory and their contractors can provide assistance with engineering and waste treatment questions. Services include providing advice concerning treatment technologies or review and comment of treatability information and approaches to site management. Issues and questions about physical/chemical treatment, bioremediation and phytoremediation may be addressed. They are accessed by request from the RPM, Ground Water Forum member or Superfund Technical Liaison (ORD liaison) in the Region.

Services (up to \$25K of contractor support) are routinely paid for by OERR/TIO through the Technical Support Project (TSP).

What additional Regional resources may be available? The Ground Water Forum representative or the Superfund Technical Liaisons (STL) may be available for assistance and familiar with this Superfund Reform project. Also a Regional Project Liaison has been identified in each Region to serve as a point of contact for this project. Their assistance can be requested by the RPM, but will be dependent on staff availability and Regional management consent.

Regional Project Liaisons

- R1 - tbd*
- R2 - Diana Cutt
- R3 - Kathy Davies
- R4 - Kay Wischkaemper
- R5 - Dion Novak
- R6 - Vince Mallot
- R7 - Mary Peterson
- R8 - tbd*
- R9 - Herb Levine
- R10 - tbd*

*tbd - to-be-determined