

Mark Fishel, P.G.



Mark Fishel, P.G.
Senior Project Manager

M.S. Geology, Idaho State University, May 1993, with course work in hydrogeology and environmental geology

B.S. Geology, California Lutheran University, May 1987

Professional Registrations:
State of California
Professional Geologist (PG),
Registration No. 6700

Federal Aviation
Administration-Commercial
Pilot and Certificated Flight
Instructor

Expertise

- Broad-based technical and management experience providing, investigation, remediation, and project management services.
- Remedial construction and management, soil, and groundwater investigations.
- Industry experience includes Navy base remediation contracts, gasoline service stations, bus and rail maintenance facility compliance, staff augmentation, and Field Safety Observer.

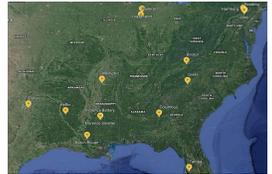
Professional Experience

Oil Superfund Site, Monterey Park, California



Project Management/Client Oversight of day-to-day operations keeping the Landfill in compliance with established consent decrees, health and safety of contractors, and ongoing communications with EPA, DTSC, municipalities and other governing agencies. Mr. Fishel also oversees the coordination of the capital improvements for the Landfill which include the Leachate Treatment Plant and Thermal Destruction Facility replacement and Slope Stability Analysis and Repairs. Mr. Fishel is also responsible for the implementation of Sustainable and Green Energy projects at the Landfill including solar photovoltaic power generation/storage facility, recycled water reuse for irrigation and dust control, and livestock usage for weed abatement.

Exide Environmental Response Trust



Responsible for the budgetary management of the implementation of approximately \$31M over 16 former battery manufacturing, recycling, and lead smelting facilities previously owned and operated by Exide Technologies in order to implement remedial actions for the best feasible environmental benefit for the surrounding areas of the facilities. Mr. Fishel also oversees the Trust's contractors in the technical implementation of environmental actions, including corrective action, demolition, and OM&M of wastewater treatment systems, groundwater extraction and treatment systems, and landfills. Mr. Fishel works with regulators and other Trust beneficiaries to assure compliance with the Trust Agreement, Consent Decree and jurisdictional permitting. Portfolio includes sites located across the continental United States and multiple EPA Regions.

Atlas Technical Services - Professional Geologist (April 2023 - July 2024)

Managing L.A. County Metropolitan Transportation Authority (LACMTA) Bench contract. Supported the management and scheduling of several projects involving phase II work. Provided business development and proposal support for LACMTA and Caltrans.

Independent Consulting (September 2022 - April 2023)

Supported the preparation of a successful proposal for the removal of lead shot contamination in Los Angeles area. Supported NEC Group with report writing, editing, consultation for several DTSC sites throughout the Los Angeles area.

Engineering/Remediation Resources Group - Senior Project Manager (May 2019 - February 2022)

Managed the Cal-Compact landfill geomembrane liner installation portion (valued at \$9M) of the redevelopment project in Carson, CA. This included daily and weekly communications and meetings with the prime contractor and other subcontractors to coordinate schedules and logistics on the project. Managed a long term monitoring project for the U.S Navy at Navy Base Ventura County (valued at over \$900,000), including coordinating, and scheduling field activities and reports for the quarterly and semi-annual groundwater monitoring at nine IRP and UST sites on the base. Provided costing, technical and, management expertise for the preparation of multiple proposals.

Mark Fishel, P.G. (continued)



Mark Fishel, P.G.
Senior Project Manager

M.S. Geology, Idaho State University, May 1993, with course work in hydrogeology and environmental geology

B.S. Geology, California Lutheran University, May 1987

Professional Registrations:
State of California
Professional Geologist (PG),
Registration No. 6700

Federal Aviation
Administration-Commercial
Pilot and Certificated Flight
Instructor

ERM Group - Project Manager (April 2018 - May 2019)

Supported the startup of the PG&E Vegetation Management Safety Oversight Program by providing Site Safety Lead and field safety support for the Program. Worked closely with the PG&E Safety Leads and PG&E's other staffing contractors to ensure the client's expectations and needs were being met and the contractors were working safely by abiding by the client's safety requirements. Prepared a successful proposal for compliance support for CR&R Environmental Services. Provided technical and management expertise to the preparation of several proposals.

Independent Consulting (June 2016 - March 2018)

Prepared a successful proposal for the installation of a 600-foot water supply well for a fishery in the Sacramento Delta area. Managed and performed the field work for the installation of the water supply well, providing field expertise during the drilling, installation, and testing of the well. Provided senior technical and construction management expertise on a large refinery demolition project. Provided project management support for a consulting firm in Irvine, CA.

MARRS Services - Senior Project Manager (December 2009 - June 2016)

Oversaw the prime contractor and managed the Environmental Compliance Program on behalf of the LACMTA at various bus and rail maintenance facilities. Responsible for developing Scopes of Work, reviewing and approving work plans, cost estimates, and schedules. The Program consisted of multiple Task Orders ranging value from approximately \$250,000 to over \$1M and required ongoing regulatory, client, and contractor management and coordination to minimize site impact, allow the client to continue their 24-hour operations, and remain on/under budget and schedule. The management included a team of people comprised of the prime contractor (ranging from 5-10 people), their subcontractors (ranging from 2-5 companies), and the LACMTA (including management, compliance, operations, and safety personnel).

Environ Strategy Consultants - Senior Project Manager (July 2008 - May 2009)

Responsible for the management and scheduling of multiple projects for retail service stations on behalf of a large oil company, including the preparation of project documents, client and regulatory interface, and bidding and cost estimating. This role also included management, coordination and, scheduling of soil and groundwater sampling as well as drilling projects.

CH2M Hill - Assistant Program Manager (April 2002 - July 2009)

LACMTA Environmental Compliance Program Primary client contact responsible for contract negotiations, overall program schedule and, staff utilization. The scopes on the Task Orders ranged from UST and AST removals/installations and upgrades to assessing and remediating LACMTA right-of-ways for future bus and rail lines. Successfully managed multiple Task Orders for the LACMTA. These Task Orders ranged from approximately \$250,000 to over a \$1M each. The Task Orders required ongoing client coordination to minimize site impacts and allow the client to continue their 24-hour operations. Performed bidding and cost estimating, and client negotiations for the Task Orders. Responsible for client and regulatory interface

Publications:

- **Fishel, Mark L.**, 1993, The Geology of Uplifted Rocks on Big Southern Butte: Implications for the Stratigraphy and Geochemistry of the eastern Snake River Plain, Idaho: Idaho State University, Masters Thesis, 178 p.
- **Fishel, Mark L.**, McCurry, M., Hackett, William R., Mertzman, Stanley A., 1992, The Geology of Uplifted Rocks on Big Southern Butte: Implications for the Stratigraphy and Geochemistry of the Eastern Snake River Plain, Idaho: Geological Society of America Abstracts with Programs, vol. 24, no. 6.
- Knutson, C.F., McCormick, K.A., Crocker, J.C., Glenn, M.A., **Fishel, M.L.**, 1992, FY90 report: 3D RWMC Vadose Zone Modeling (Including FY-89 and FY-90 basalt characterization results): E.G.&G. Idaho, Inc.