

DERRICKSON PIKE



QUALIFICATIONS



DERRICKSON PIKE

Derrickson Pike, Inc.

A Native American Business Enterprise

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COMPANY OVERVIEW

Derrickson Pike, Inc. (DPI) is a multidisciplinary firm committed to excellence in environmental remediation and environmental project management. DPI combines extensive experience in remediation of all types of sites and projects coupled with across-the-board technical proficiency, innovative management, and the highest level of integrity to provide services that are accommodating, reliable, cost-effective, environmentally conscious, and regulatory compliant. Because we recognize the importance of agility and responsiveness throughout the consulting and remediation process, we have built a company that utilizes a lean administrative structure to deliver dynamic, long-term solutions. All DPI projects feature the ongoing involvement of senior-level professionals who support clients throughout all project phases, from initial development to remediation and closure. With decades of broad-ranging experience and expertise and a core philosophy of individualized service, DPI offers quality performance that is flexible enough to handle the unique requirements of any remediation project.







Environmental Remediation

DPI provides safe, innovative, cost-effective solutions for a broad spectrum of environmental remediation projects, and our site management and operational methods consistently exceed expectations. Our decades of professional experience ranges from basic underground storage tank (UST) remediation to complex multi-issue Superfund projects involving both off-site and on-site handling, treatment, and disposal of contaminated materials, soils and groundwater. Combining our comprehensive technical understanding with highly competent field staff, we carry out safe, flexible, and responsive field operations. Because we customize our strategy based on the specific needs of each project, our clients benefit from innovative and cost-effective solutions for all types of environmental remediation scenarios.



Remediation Services and Capabilities

Through our remediation services division, we offer a multitude of field services to suit the needs of virtually any type of remediation project. Our remediation services include:

Construction/installation of on-site treatment/remediation systems
Soil excavation and materials handling
Underground storage tank removal/remediation
Aboveground storage tank installations
In-situ treatment of impacted materials
Site decontamination
Demolition services
Site restoration
Electrical installations and systems









Excavation and Materials Handling

Our excavation and materials handling services include:

Excavation, segregation, and stockpile management

Rough and final grading

Transportation and disposal of soil (from non-hazardous to RCRA hazardous)

Certified backfill and compaction

Shoring systems to handle structures, equipment, and specific soil conditions

In-situ remediation and stabilization

Construction of soil caps

Impermeable liner systems

Hot spot removal and grading

Placement and installation of base material, sand layers, and geo-fabric

Anchor trenches and liner installation

Bioremediation of contaminated soils

Treatment pad construction and installation

Nutrient application, soil spreading, and aeration

Post-treatment soil handling

Decontamination of structures, equipment, tanks, and ancillary items

Assessment of contamination characteristics and development of decontamination procedures

Demolition Services

Our demolition services include:

Development and implementation of all demolition operations

Active safety programs to manage fugitive emissions and cross-contamination

Segregation of materials for salvage and disposal

Materials handling systems to facilitate demolition debris movement, containerization, and transportation

Shredding, conveyance, and compaction equipment

Site Restoration

Our site restoration services include:

Fine grading/site contours

Protective covers

Run-on/run-off diversion channels

Site improvement, including wetlands restoration and re-vegetation

Concrete and asphalt resurfacing















Environmental Systems

PUMP SERVICES DIVISION

DPI's pump services division personnel have more than 25 years of experience in a variety of disciplines. Our pump services focus on the installation, maintenance, and repair of virtually all water pumping equipment and ancillary systems, including:

- Pumps
- Motors
- Variable frequency drives
- Controls

- Valves
- Filtration
- Chemical injection
- Telemetry

Our capabilities cover the installation and maintenance of pumping systems that range from 20 gallons per minute (gpm) to 20,000 gpm, for applications that include environmental, golf course, landscape, waste water, industrial, municipal, agriculture, and water conservation irrigation systems.



On-site Treatment/Remediation Systems

Remediation of contaminated soils and groundwater involves systems such as vapor extraction, groundwater extraction, dual-phase extraction, air sparging, and ozone injection treatment. Our on-site services include:

Trenching and piping

Well head construction and well vault installation

Treatment pad construction and security enclosures

Equipment setting, anchoring, and plumbing

Electrical service

Electrical Contracting

DPI employs state-certified electricians capable of installing all types of remediation equipment, including:

Temporary power service

Power distribution and control panels

Complete system wiring

Programming for automated system controls





Health and Safety

DPI is committed to providing a healthy and safe work environment for all of our employees. Our policies reflects a proactive behavior-based system that integrates health and safety into our company's culture and forms the way we conduct business. We recognize that, to protect our staff and stakeholders from injury, illness, and other loss, we must value health and safety as a core value and make it an integral part of the dynamic solution we provide to our clients.

Health and Safety Management System

DPI employs a systemic method of managing health and safety risks, focusing on hazard recognition, risk assessment, engineering and administrative controls, and overall accident prevention. Lessons learned and best practices are regularly shared on a companywide basis. Our approach to safety empowers our employees to conduct their work with advance knowledge of potential hazards. Our staff are equipped with the necessary tools and knowhow to implement healthy and safe work practices at all times during the course of their work.

In addition, DPI personnel participate in a mandatory medical surveillance program and, as part of our company culture, we encourage our employees to also maintain a healthy and safe lifestyle outside the work environment.







Value Added Services

Remediation Project Management

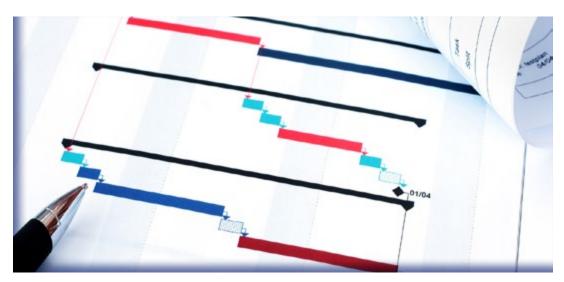
DPI's project management approach is integrative in nature: we are a member of the team, with a personal investment in the success of the project. We use established scheduling and cost-control techniques backed by decades of technical expertise and experience. We identify and resolve potential constructability issues during the remedial design phase before project work is initiated, a practice that yields significant benefits to our clients through cost savings and efficient project flow. During the active remediation work phase, we facilitate complete, clear, and accurate communication between the project team and the stakeholders to ensure appropriate and timely decision-making. We apply contract requirements in the field consistently and fairly, based on a common sense approach to resolving issues collaboratively and in real time.

Our remediation project management services include:

Remediation feasibility studies
Remediation design management
Design constructability review
Contract bid phase support
Contract analysis and award
Remediation phase management and administration
Change review and management
Progress payment review
Remediation compliance









Remediation Project Controls

DPI offers comprehensive project controls support to help clients manage project costs. This practical management service includes budgeting, scheduling, estimating, and cost control, as well as advanced services such as constructability reviews and value engineering (VE).

Scheduling

DPI's scheduling support involves progressive management of overall projects while keeping track of the details that enable ongoing operations. For example, this service assists contractors with any necessary work-around scenarios to keep projects timely, on track and incorporate operational concerns. Our scheduling services include:

Program and project master schedules, including cost and resource loading

Remediation coordination schedules to manage the project interfaces

Remediation schedule reviews

Change-order impact schedules

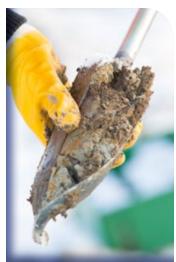
As-built schedules

Line of balance scheduling and analysis











Cost Control

DPI delivers detailed cost-control management throughout the life of remediation projects, providing clients with a clear understanding of their project's full financial picture. At the initiation of a project, we offer preliminary estimates and cash flow analyses to assist clients in evaluating total funding requirements and projected expenditures. As the project progresses, we keep clients informed via accurate real-time tracking and forward projections of the costs required to complete the project, monitor expenditures, and identify alternative funding sources.

Change Control

A quality constructibility review is the foundation of effective change order control. However, environmental remediation encounters uncertainties by its very nature and change requests will and do occur. In evaluating change requests, DPI ensures the interest of our clients with vigilance and a commitment to mitigate unnecessary delays and additional costs. Once we have evaluated a changed condition, our efforts then become directed toward prompt and effective processing of requests and DPI provides recommendations for approval or modifications to avoid additional impacts to the work. DPI's reputation for objective processing of changes and effective containment of change order costs remains the best in the industry.









Constructability Review

Constructability review is one of the most cost-effective services in which a client can invest during each phase of remediation design. DPI's constructability reviews make a difference in the bottom line before remediation begins. We assemble a team of senior remediation experts whose experience and expertise match the overall project approach, and the review begins with an overall project orientation, often provided by the remediation design consultant. Following the orientation, each team member independently reviews the remediation and contract documents. At the conclusion of the independent reviews, each team member identifies and ranks five to ten issues and the team reconvenes to review the findings, focusing initially on the individually ranked comments and subsequently the collective scoring of the project overall. As a group, broad discussion often generates additional constructability issues, and once completed, the DPI team leader assembles the comments into a report for client and consultant review; the report includes a line item for each comment that requires consideration by the consultant.

At times we may vary this methodology, particularly for constructability reviews of operational facilities, which benefit from the participation of operations and maintenance staff. In such cases, a larger meeting of all reviewers may be convened and the plans reviewed as a group, page-by-page, with comments solicited and incorporated into the team's conclusions. At the completion of the constructability review, the findings become the basis for the final constructability report, which can then be incorporated into the final remediation documents by the consultant.



DPI's VE services provide a fresh perspective on remedial design, thereby maximizing project value. We assemble a multi-disciplinary team of design and remediation experts and, following industry-accepted VE practices, we conduct a workshop to revisit the function of each project component. Early in the design process, we suggest potential alternative methods for consideration by the team, focusing on maximizing design effectiveness and minimizing project costs. Potential cost savings are quantified and the findings are summarized in a report. The project team then makes a collaborative determination that can be incorporated into the final remediation design.









Staff Augmentation

DPI's staffing augmentation service provides a flexible and integrated project execution model for our clients, allowing seamless integration of additional technical and professional resources into their own team. This service facilitates flexible resource loading to address the demands of all phases of a project's lifecycle. Our staff augmentation support includes the following resource classifications:

Environmental Project Managers Project Engineers Project Planners/Schedulers Estimators Cost Engineers and Analysts Environmental Engineers Project Administration Staff







Agency Certifications

DPI is current on the following business certifications:

- ► DBE (Disadvantaged Business Enterprise)
- CA Unified Certification Program (CUCP) / Caltrans
- ► U.S. Department of Transportation (DOT)

MBE (Minority [Native American] Business Enterprise) — CUCP / CPUC/Caltrans / DOT

- ► Bay Area Rapid Transit District
- ► California Public Utilities Commision

Pacific Gas and Electric Company

Pacific Power and Light Company, Inc.

Park Water Company

San Diego Gas and Electric Company

San Gabriel Valley Water Company

San Jose Water Company

Southern California Edison Company

Southern California Gas Company

Southwest Gas Corporation

Sprint Nextel

Suburban Water Systems

SureWest Telephone

Trans Bay Cable LLC

Verizon California, Inc. / Verizon Wireless

XO Communications

- ▶ SDB (Small Disadvantaged Business) U.S. Small Business Administration
- ▶ VBE (Veterans Business Enterprise) The Network

