

## Debrah Bishop

### Vice President

With over 13 years of experience in the environmental field, Ms. Bishop has managed the completion of complex and environmentally sensitive projects, successfully coordinating with project proponents, regulatory agencies and contractors to deliver projects on schedule and on budget. Ms. Bishop is adept at the development of strategic plans and schedules for overall project implementation and adapting quickly to the rapidly changing requirements of active construction projects.

### Project Experience

- Managed the detailed design and engineering of a food waste pre-processing facility at the East Bay Municipal Utility District's waste water treatment plant in Oakland, California
- Serving as Project Environmental Consultant Project Manager for a southern California utility's pipeline safety and improvement program, managing environmental permitting and compliance for multiple pipeline replacements and hydrostatic tests
  - Coordinate with regulators for use of programmatic permits
  - Acquire requisite environmental permits
  - Coordinate and draft detailed environmental review documents of project impact areas
  - Develop detailed cost estimates for future projects including consideration of permitting requirements, construction monitoring support, water transportation and treatment costs, and hazardous materials and abatement costs
  - Coordinate and manage environmental monitors and day to day issues that arise during construction

### Service Areas

- Solid Waste and Recycling
- Organics Management
- Utility Infrastructure

### Certification

403.1 Dust Control Plan Certification,  
CV-1504-001992-2077

### Education

BA, Political Science, Chapman  
University, 2001

### Distinguishing Qualifications

Experience in regulatory and environmental compliance management, including preparation of mitigation plans, construction specifications, project refinements, and mitigation measure compliance

Experience working to support large linear utility projects and addressing environmental and permitting concerns as they develop in the field.

Experience permitting solid waste facilities

Experience acquiring air permits for landfill gas collection and control systems, landfill gas flares, and landfill gas to energy internal combustion engines

- Conducted local and regional permitting and provided Environmental Coordination assistance for SCE's 153 mile Devers Palos Verde 2 Transmission Line
  - Developed close working relationships and coordinated extensively with 9 local and regional jurisdictions
  - Supported environmental compliance including hazardous materials, hazardous waste, air quality, and SWPPP during construction
  - Drafted multiple Initial Studies for CEQA compliance for renewable energy and municipal solid waste projects
- Successfully coordinated the Conditions of Approval compliance program and subsequent completion of requisite conditions from receipt of permits through the start of operations for reopening and expansion of Sunshine Canyon Landfill, a 12,100 ton per day landfill in the City of Los Angeles, California
  - Provided evidence of compliance with more than 300 conditions of approval
  - Coordinated directly with the City of Los Angeles Department of City Planning, Local Enforcement Agency and an independent monitor selected by the City
- Prepared multiple solid waste market assessments for:
  - Los Angeles County Sanitation Districts: to assess changes in waste flow in the greater Los Angeles region and to evaluate the potential for the early movement of waste out to Mesquite Regional Landfill
  - Rentech, Inc. – to determine the feasibility of a potential conversion technology projects in Southern California, Tennessee and Florida
  - Price – to provide a financial forecast for a New York based construction and demolition disposal operation
- Drafted NSPS WWW Compliance Plan and prepared Title V Air Permit package for Central Maui Landfill, Maui, HI