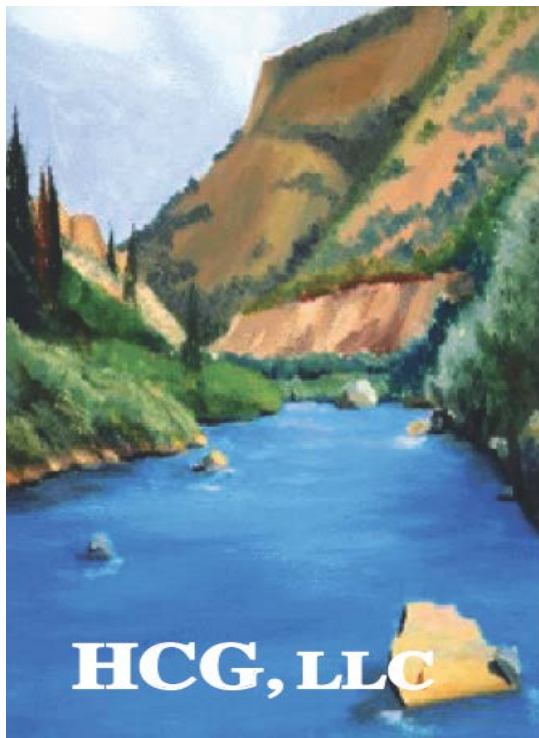
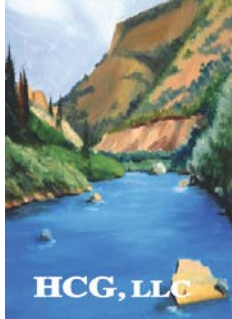


# Statement of Qualifications

Harvey Consulting Group, LLC  
2018





## COMPANY INFORMATION

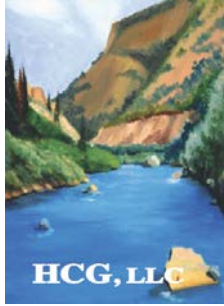
The Harvey Consulting Group, LLC (HCG, LLC) was established in 2005 and provides environmental compliance and project development support services to clients throughout California for water resources, energy/transmission, mining and reclamation, and industrial / commercial land development projects. Our primary services include project management and planning, public involvement, environmental impact assessment, policy development, and regulatory permitting. We are dedicated to providing outstanding client service, and technical and management expertise for complex and controversial projects.

The firm's principal, **Dr. Jeffrey G. Harvey**, has worked as an environmental consultant for more than 30 years. Dr. Harvey has expertise in requirements of the California Environmental Quality Act (CEQA), National Environmental Policy Act (NEPA), and related laws and regulations pertaining to water supply, water quality, land use planning, air quality, biological resources, cultural and historic resources, and natural resources conservation and management.

Our business model is to be a specialized consulting firm focused on CEQA and NEPA compliance and related permitting and implementation. Rather than maintain a large fixed staff, we tailor our services and selection of professional team members specifically to a client's needs, and type and location of project. This has been a highly successful strategy for meeting the needs of large, complex, and/or controversial projects that require specialized and more senior expertise to respond to client needs, resource agency requests, stakeholders, and potential opposition groups. Our teams provide a senior level of expertise and experience that are assembled specifically to provide the most effective and efficient completion of the environmental services and environmental reporting needed to support decision making.

*For contact information, please contact:*

Jeffrey G. Harvey, Ph.D.  
Principal & Senior Scientist  
Harvey Consulting Group, LLC  
(916) 799-6065  
(760) 889-9665  
[Harvey-Jeff@sbcglobal.net](mailto:Harvey-Jeff@sbcglobal.net)



# ENVIRONMENTAL SERVICES

We offer expertise in a wide range of environmental services, as summarized below:

## **Environmental Impact Assessment**

- CEQA & NEPA Reporting and Compliance
- Land Use Planning and Development Laws and Regulations
- Clean Air Act
- Clean Water Act
- Endangered Species Act (Federal and State)
- National Historic Preservation Act
- Resource Conservation and Management

## **Public Involvement**

- Presentations and Meeting Facilitation
- Workshops and Roundtable Forums
- Conflict Management
- Negotiations and Consensus Building
- Public Hearings / Newsletters / Project Websites

## **Project Management and Planning**

- Site Selection / Due Diligence
- Constraints and Opportunities Assessment
- Resource Inventory and Mapping
- Concept-Level Site Design
- Regional and Local Permitting Requirements



# ENVIRONMENTAL SERVICES

## **Water Resources**

- Water Supply Planning
- Water Management
- Water Conservation
- Water Transfers
- Conjunctive Water Use
- Water Quality
- Wastewater Handling

## **Energy / Transmission**

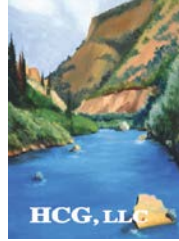
- Generation and Repowering
- Transmission & Distribution
- Pipelines
- Regulatory Compliance

## **Mining and Reclamation**

- Hard Rock and Aggregate Mining
- New Mine Development
- Permitting for Mine Expansion
- Reclamation Planning and Monitoring
- SMARA Compliance

## **Land Development**

- Resource Management Planning
- General Plan and Zoning
- Specific and Area Plan Development
- Site Planning / Development Standards
- Infrastructure and Utilities Planning
- Water, Wastewater, and Solid Waste Management



## **TEAMING PARTNERS**

We tailor our services and selection of professional team members specifically to a client's needs, type and location of project, and/or required expertise. This has been a highly successful strategy for meeting the needs of large, complex, and/or controversial projects that require specialized and more senior expertise to respond to client needs, resource agency requests, stakeholders, and potential opposition groups. Our teams provide a senior level of expertise and experience assembled specifically to provide the most effective and efficient completion of the environmental decision making process. Regular team members are identified below.

### **The Holt Group**

- Civil Engineering
- Land Use Planning and Architecture
- Hydrology, Water Quality and Stormwater Management

### **The RCH Group**

- CEQA / NEPA Reporting
- Air Quality, Greenhouse Gas Analysis and Health Risk Assessment
- Noise Impact Assessment

### **Urban Crossroads, Inc.**

- Traffic Impact Assessment and Traffic Management Planning

### **Wilson Geosciences, Irvine Geotechnical, and Terra Physics**

- Geology and Soils Investigations / Geologic Hazards
- Slope Stability Evaluation /Compaction and Fill Assessment
- Geotechnical Analysis and Seismic Safety

### **Helix Environmental Consultants**

- Biological Resources and Wetlands
- Cultural Resources and Tribal Consultation

### **Karl & Associates**

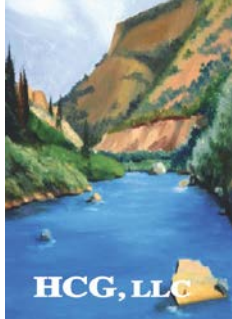
- Desert Habitats and Desert Tortoise

### **Black & Veatch**

- Water Resources Planning and Hydroelectric Development

### **GEI, Inc.**

- Water Resource Management and Hydroelectric Development



## **RELEVANT EXPERIENCE**

The projects listed below include project management, regulatory permitting and environmental assessment by Harvey Consulting Group's principal. References are available for all projects.

### **INDUSTRIAL, COMMERCIAL AND MINING PROJECTS**

**Irwindale Materials Recovery Facility and Transfer Station Environmental Impact Report, City of Irwindale – 2017 (EIR and Addendum No. 1)**

**Olive Pit Mine and Reclamation Project Environmental Impact Report, City of Irwindale, 2016 (EIR and Addendum No. 1)**

**Huy Fong Foods Office/Manufacturing/Warehouse Facility Project, Initial Study & Mitigated Negative Declaration, City of Irwindale, 2009**

**Irwindale Pit No. 1 (Manning Brothers Pit), Initial Study and Mitigated Negative Declaration, City of Irwindale, 2008 (IS/MND and Addendum No. 1)**

**Vulcan Materials Company Proposed CUPs and Development Agreement Environmental Impact Report, City of Irwindale 2007 (EIR and Addendum No. 1)**

**United Rock Products Quarry and Reclamation Plan Environmental Impact Report, City of Irwindale, 2006**

**Mining Assessment for the City of Azusa 2004 (Vulcan Operations shared with the City of Irwindale)**

**Mining Impact and Reclamation Study, Master Environmental Assessment, Environmental Planning and Policy Development, City of Irwindale, March 1998 – April 1999.**

**Goat Ranch Quarry EIR Review for the City of Shasta Lake, 1999**

**Hallwood Aggregate Mine, Surface Mining Reclamation Plan: Aggregate mining in former gold mine dredger tailings within Yuba River corridor; Yuba County. 1998**



## **WATER RESOURCES PROJECTS**

**Salton Sea Ecosystem Restoration Project, Air Quality, Mitigation, and Alternatives Analyses**—San Diego County Water Authority, 2016-present

**San Vicente Pumped Storage Hydroelectric Project, FERC Pre-Application Document and Scoping, and Owners Representative Team for Permitting and Regulatory Compliance;** San Diego County Water Authority 2014-present

**Regional Water Facilities Optimization and Master Plan 2013 Update, Supplemental Program Environmental Impact Report**—Senior Project Manager — San Diego County Water Authority 2011-2014

**Oasis Area Irrigation System Expansion Project, Environmental Impact Report and Related Permitting**—Coachella Valley Water District: 2013-2015

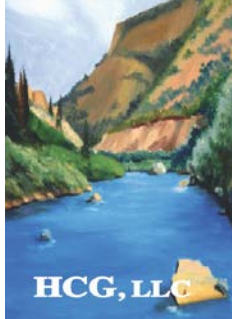
**Coachella Canal Lining Project, Final NEPA and CEQA Compliance and Mitigation Implementation**—San Diego County Water Authority & Coachella Valley Water District: 2006-2012

**All American Canal Lining Project, Final NEPA and CEQA Compliance and Mitigation Implementation**—San Diego County Water Authority & Imperial Irrigation District: 2006-2009

**Salton Sea Ecosystem Restoration Project, Committee Representative for Air Quality, Mitigation, and Alternatives**—Senior Scientist — San Diego County Water Authority, 2005-2009

**Imperial Irrigation District: IID Water Transfer and Quantification Settlement Agreement**—Transfer Program Consultant — San Diego County Water Authority 1997-2012

**Regional Water Facilities Master Plan 2002, Program Environmental Impact Report** — Senior Project Manager; San Diego County Water Authority, 2000-2003



## **ENERGY DEVELOPMENT PROJECTS**

**Eagle Mountain Pumped Storage Hydroelectric Project (1,300 MW)**, FERC License, SWRCB Water Quality Certification, Biological Opinion and Consistency Determination, SHPO Consultation and Historic Properties Management Plan, and Bureau of Land Management Right-of-Way — Eagle Crest Energy Company: 2007 – present

**San Vicente Pumped Storage Hydroelectric Project** – Pre-Application Document (PAD) for license application and subsequent Environmental Impact Report 2015-present

**Genesis Solar Energy Project, NextEra Energy Company, Environmental Assessment and Water Offset Plan** 2005-2008

**Palen Solar Energy Project, Solar Millenium Corporation, Environmental Assessment and Water Offset Plan** 2004-2006

**Lake Hodges CEQA and NEPA Compliance, San Diego County Water Authority – 2010**

**Blythe Energy Project (Phases I and II), City of Blythe, Application for Certification (EIR equivalent) and related Permitting – 2000-2005**

**Sacramento Voltage Support Project Environmental Impact Statement, Western Area Power Administration, Sierra Nevada Region, 2002**

**Desert Southwest Transmission Project EIS/EIR; BLM / IID / DSWP, Bureau of Land Management Palm Springs – South Coast Field Office, 2001-2004**





# **RESUME – 2017**

**Jeffrey G. Harvey, Ph.D.**  
**Principal & Senior Scientist**

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Dr. Jeff Harvey has more than 30 years experience as a consultant in environmental planning and reporting pursuant to requirements of the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA). Reports have been prepared for local, state, and federal government agencies, and private developers. Special emphasis has been placed on development of economically sound mitigation strategies, active coordination with agency staff and government decision-makers, and effective public involvement and public testimony. Dr. Harvey has organized and managed the preparation of more than 300 environmental impact reports and environmental assessments, and special resource analyses for a variety of projects including water land development, public infrastructure, resource management, power generation, electric transmission, and mining and mine reclamation.

In managing planning and document preparation, Dr. Harvey has streamlined the reporting and regulatory process through development of detailed project objectives and focused identification of issues; effective consultation and liaison with regulatory agency staff and the applicant's representatives; and preparation of concise, organized, and readable reports. He has developed cost-effective mitigation strategies to resolve regulatory issues without impairing project goals, and has prepared long term monitoring criteria to measure successful project implementation.

## **Education**

- Ph.D. Geography – Environmental Law and Policy, Natural Resources Management, Water Resources, and Impact Assessment. University of California, Los Angeles
- Master of Arts, Geography - Environmental Planning, Water Resources Development, and Impact Analysis. California State University, Chico
- Bachelor of Arts, Geography - Physical Geography. California State University, Chico

## **Professional Experience**

- Harvey Consulting Group, LLC, Principal and Senior Scientist
- Greystone Environmental Consultants, Western Regional Manager
- Research Associates, Principal and Project Manager



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# FEE SCHEDULE

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Principal	\$215
Senior Project Manager	\$200
Project Manager	\$175
Deputy Project Manager	\$165
Senior Scientist	\$200
Environmental Scientist III	\$175
Environmental Scientist II	\$150
Environmental Scientist I	\$115
Senior Environmental Engineer	\$225
Environmental Engineer	\$175
Senior Environmental Planner	\$175
Environmental Planner II	\$145
Environmental Planner I	\$105
Principal Biologist	\$215
Senior Biologist	\$175
Biologist/Field Assistant	\$115
Senior Archaeologist	\$165
Cultural Resources Specialist	\$125
Cultural Resources Field Assistant	\$105
GIS Specialist	\$ 95
GIS Technician	\$ 85
Word Processor / Production Staff	\$ 75

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\*Direct expenses including mileage, meals, copies, FedEx/mail/phone/fax billed at cost plus 10%.

\*Mileage charged at 56.5 cents per mile for automobile and 76.5 cents per mile for 4-wheel drive vehicle.