



Ironwood Consulting

Permitting and Compliance Services

A successful project starts with obtaining the required permits. Our experience in agency coordination and the application process gets projects off the ground.

Ironwood has a solid track record of successful permitting efforts. Through effective communication we assist clients with avoiding and minimizing impacts early in the project design phase, thus reducing the burden of future permitting and mitigation. We value a positive, constructive relationship with the regulatory agencies. Ironwood's permitting specialists and project managers have experience in taking an active role in meeting with agencies, facilitating coordination, and engaging in the formal consultation process. We have successfully attained permits and agreements from the U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, California Department of Fish and Wildlife, and Regional Water Quality Control Board. Ironwood is skilled in the following permit application processes:

- Section 404 CWA - Nationwide or Individual Permits
- Section 401 CWA – Water Quality Certifications
- Section 7 FESA - Biological Opinions
- Section 10 FESA - Habitat Conservation Plans
- Section 2080 Fish and Game Code – Incidental Take Permits
- Section 1600 Fish and Game Code – Lake and Streambed Alteration Agreements

We possess hands-on experience with various environmental laws, regulations and ordinances including:

Laus and regulations

- Federal Endangered Species Act (FESA)
- California Endangered Species Act (CESA)
- California Environmental Quality Act (CEQA)
- National Environmental Policy Act (NEPA)
- National Forest Management Act (NFMA)
- Clean Water Act (CWA)
- Porter-Cologne Water Quality Control Act
- Fish and Game Code

Regional and local plans

- West Mojave Plan (WEMO)
- Northern & Eastern Mojave Plan (NEMO)
- Northern & Eastern Col. Desert Plan (NECO)
- South Coast Resource Management Plan
- Desert Renewable Energy Conservation Plan and BLM Programmatic EIS
- Western Riverside Multiple Species Habitat Conservation Plan (MSHCP)
- Orange County Natural Community Conservation Plan and Habitat Conservation Plan (NCCP/HCP)

Compliance Monitoring

We help our clients maintain compliance with permit requirements to keep operations moving forward.

Ironwood has a comprehensive background in mitigation monitoring and implementation, and has managed small- and large-scale environmental monitoring crews for many construction projects. Our team is experienced in conducting pre-construction surveys, environmental awareness training for project personnel, implementing best management practices, and providing detailed reports.



Ironwood Consulting Inc. (Ironwood), an environmental consulting firm founded in 2008, specializes in biological resource management, environmental impact assessment, regulatory permitting, and monitoring services. The combined experience of Ironwood's partners is extensive, representing over 35 years of environmental consulting for a range of industries including military, utility, engineering, commercial, and residential infrastructure.

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