

CAPABILITY STATEMENT

Company Data



GSA Contract: GS-10F-087AA

CAGE Code: 3EER5

DUNS: 622524379

NAICS Codes:

541620 Environmental **Consulting Services**

541690 Scientific & Technical **Consulting Services**

115310 **Support Activities** for Forestry



Contact Us

HAMER **ENVIRONMENTAL**

PO Box 2561

1510 South 3rd St.

Mount Vernon

WA, 98273

Phone: 360-899-5156

Fax: 360-899-5146

ENVIRONMENTAL SERVICES FOR MARINE & TERRESTRIAL CONSTRUCTION PROJECTS

Hamer Environmental, L.P. is a multi-disciplinary environmental consulting firm and small business. Our mission over the last 26 years has been to provide quality natural resource consulting to private firms and government agencies throughout North America and the Pacific Islands. We have also formed unique alliances with teaming partners to offer a full spectrum of skill-sets to each of our clients.

CAPABILITIES

We have conducted a variety of environmental studies and environmental monitoring in shoreline and estuarine habitats, harbors, bays, intertidal zones, and pelagic zones. Our team of creative and innovative scientists takes pride in performing a wide variety of environmental studies, impact assessments, monitoring and documentation related to:

- Marine Shoreline Developments
- Marine Construction Projects
- Bridge & Pier Construction
- Ferry Terminal Construction
- Oil & Gas Pipelines
- Onshore/Offshore Wind Energy

- Communication Towers
- Small & Large Hydroelectric Facilities
- Transmission Lines
 - Road & Highway Construction
- Fiber Optic Cables
- Offshore Oil Developments

Our natural resource teams of wildlife & fisheries biologists, botanists, ecologists, & wetland scientists provide professional services related to:

- Avian Protection & Mitigation Plans
- Offshore Marine Surveys & Monitoring
- Impact & Risk Assessments
- Threatened & Endangered Species
- Endangered Species Act Consultations
- Pre and Post-Construction Monitoring
- Biological Evaluations & Assessments
- Habitat Assessments & Modeling
- Mitigation Plans
- Biodiversity Studies

WHY HAMER ENVIRONMENTAL?

- Project Management Professionals (PMPs)
- Exceptional Ratings by Our Customers
- GSA Schedule Contract Holder (GS-10F-087AA)
- Exceptional Safety Record
- 40-hour HAZWOPER Certifications

CLIENTS

- Bureau of Ocean Energy Management •
- Bonneville Power Administration
- Manson Construction Co.
- Puget Sound Energy
- Culbertson Marine •
- Wash. Dept. of Transportation •
- U.S. Department of Interior •
- **Goodfellow Brothers Construction** •
- **Orion Marine Construction Group** •

- Solving Environmental Challenges with Professional, Cost-efficient and Scientific Approach
- Personalized Services
- Element Energy
- U.S. Fish & Wildlife Service
- FDM
- Pattern Energy



- - - Assessments
- Environmental Monitoring Adaptive Management Plans
- NEPA and SEPA Documentation
- Siting Studies & Permitting Assistance
- Habitat Restoration Plans
- Statistical Analyses
 - Integrated Use of GIS
 - Environmental Site Assessments
 - Water Quality Sampling &

- U.S. Navy
- Energy Northwest

RECENT PROJECT EXAMPLES

PRE- AND POST CONSTRUCTION MONITORING: SEABIRD AND MARINE MAMMAL MONITORING TO ASSESS POTENTIAL IMPACTS FROM CONSTRUCTION OF MANETTE BRIDGE, BREMERTON WASHINGTON. 2010 – 2012.

Client Name: Washington Department of Transportation and David Evans and Associates

We conducted behavioral observations and monitoring of all diving seabirds and marine mammals present in the vicinity of a bridge construction project to document any impacts to seabirds or marine mammals from construction activities. Underwater sound percussions from driving construction pilings into the shoreline substrate can create high decibel sound readings in underwater areas adjacent to the pile location. These high sound levels can damage the hearing of marine mammals and cause potential impacts to internal organs. Our responsibility was to develop avian protection plans and evaluate mitigation methods for protecting seabirds from nearby at-sea foraging and resting sites within 300 m of the project area before pile driving activities began. We also conducted boat surveys and beach walks searching for seabird carcasses or injured birds. The behavioral responses of seabirds and marine mammals to pile impact driving were recorded and analyzed. Project work included error checking field data, analysis of field data and preparation of a final report. Contract amount: \$674,000.00.

PRE- AND POST CONSTRUCTION MONITORING: AVIAN PROTECTION PLAN AND SEABIRD MONITORING TO ASSESS POTENTIAL IMPACTS FROM CONSTRUCTION ACTIVITIES ASSOCIATED WITH THE HOOD CANAL BRIDGE PROJECT, PUGET SOUND WASHINGTON. 2004-2005. Client Name: Entranco Engineering and WSDOT

We developed an avian protection plan and mitigation hazing methods to remove foraging seabirds from an area impacted by the construction activities of the Hood Canal Bridge reconstruction project. Underwater sound percussions from driving construction pilings

into the shoreline substrate can damage the hearing of seabirds and cause potential impacts to internal organs. Our responsibility was to develop and evaluate mitigation methods for removing (hazing) seabirds from nearby at-sea foraging and resting sites within 300 m of the project area before pile driving activities began. We also conducted boat surveys and beach walks searching for seabird carcasses or injured birds. Birds were collected and brought to the USFWS for necropsy examinations to determine the cause of injury or cause of death. Potential affects to foraging seabirds were noted. The behavioral responses of seabirds to pile impact driving were recorded and analyzed. Project work included data analysis and preparation of a final report. Contract Amount: \$130,000.00.



PRE- AND POST-CONSTRUCTION MONITORING OF SEABIRDS AND MARINE MAMMALS TO ASSESS IMPACTS FROM CONSTRUCTION OF THE VASHON FERRY TERMINAL ON VASHON ISLAND, WASHINGTON. 2015–2016.

Client Name: Quigg Brothers Construction and Orion Marine Construction

Hamer Environmental was the project manager and conducted behavioral observations and monitoring of all marine mammals and seabirds present near a ferry terminal and a pier construction project in Anacortes Washington to document and prevent any impacts to mammals and seabirds from construction activities. Ours responsibility was to ensure no listed mammals or marbled murrelets were in the vicinity when construction activities began. The behavioral responses of marine mammals and seabirds to vibratory and impact pile driving were recorded and analyzed. Project work analysis of field data and preparation of a final report. Contract Amount: \$89,000.00.

ASSESSING IMPACTS TO PELAGIC SEABIRDS AND MIGRATORY BIRDS FROM OFFSHORE OIL PLATFORMS IN THE SANTA BARBARA CHANNEL OF SOUTHERN CALIFORNIA, 2013 - 2014.

Client Name: Bureau of Ocean and Energy Management (BOEM)

Objectives of this study for BOEM included: (1) evaluating the extent to which pelagic seabirds interact with bright lights of offshore oil platforms; 2) searching the oil platforms for injured and dead seabirds and documenting mortality rates and; (3) determining if important rafting and foraging areas exist for these birds near and around offshore oil platforms in the Pacific Outer Continental Shelf. Data on all seabirds and/or migratory birds were recorded. We also used ornithological radar systems to detect nocturnal seabirds and migratory birds being attracted to the lighted decks of the oil platforms. The project included development of databases, QA/QC of databases, data analyses, and development of a final report. Contract Amount: \$110,000.00.

PACIFIC DIRECT CURRENT INTERTIE (PDCI) TRANSMISSION LINE UPGRADE CONSTRUCTION PROJECT: LAKEVIEW, OREGON. 2013-2014.

Client Name: HDR & Bonneville Power Administration

Hamer Environmental was the project manager for all terrestrial wildlife and botanical studies being completed to assess potential impacts to natural resources from construction activities associated with upgrading a transmission line running the entire length of eastern OR from the Columbia River to the Nevada border (265 miles). Aerial raptor surveys were conducted by helicopter to locate the nests of golden eagles, bald eagles, peregrine falcons, prairie falcons, ferruginous hawks, Swainson's hawks, ravens, kestrels, and other raptors within a 2-mile buffer of the transmission corridor. Aerial surveys for raptors covered an area of 1,000 sq. miles. Final reports were developed for all wildlife species for a draft and final EIS. Protection measures for nesting raptors were developed. Contract amount: \$510,000.00.