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Cultural Resource Services

JBR Environmental Consultants, Inc. (JBR) provides cultural resource services through its professional staff in the Pacific Northwest and through teaming partners throughout the JBR footprint. Our cultural resource professionals bring more than 70 combined years of experience for your compliance needs. Our expertise includes all aspects of cultural resource management, from basic assessments and historical property inventories to complex archaeological excavations, on transportation, infrastructure, energy, development, resource inventory, due diligence, and habitat restoration projects for public and private clients.



Services

Regulatory Compliance

- National Environmental Policy Act or State Environmental Policy Act
- Sections 106 and 110 of the National Historic Preservation Act of 1966
- Section 4(f) of the Department of Transportation Act of 1966
- Environmental Impact Statement and Environmental Assessment chapter preparation
- Executive Order 05-05
- Memorandum of Agreement/Programmatic Agreement development
- Environmental Classification Summaries
- Due diligence
- Mitigation recommendations
- Local regulation compliance
- Gap analysis

Archaeological Resources

- Prehistoric, ethnohistoric, and historical site recording
- National Register of Historic Places evaluations
- Pedestrian survey
- Subsurface sampling
- Testing and data recovery excavation
- Feasibility studies
- Construction monitoring
- Artifact analysis and illustration

Historic Buildings & Structures

- Architectural descriptions
- Historical property inventory
- Chain-of-title searches
- Background and archival research
- National, state, and local register evaluations
- Historic American Building Survey/Historic American Engineering Record recording

Traditional Cultural Properties

- Native American Tribal consultation assistance
- Ethnographic research
- Oral history interviews

Historical Research

- Federal, state, and local archive research
- Literature reviews
- Historical land use research

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Project Experience

Altamont Gas Pipeline, MT

JBR cultural resources staff participated in the baseline archaeological survey and subsequent testing of prehistoric and historic period sites along the Montana segment of Altamont Gas Transmission Company's pipeline route extending through central Montana. The assessment identified and documented numerous sites including toolstone scatters, tipi ring concentrations, stone drive lines, cairns, isolated artifacts, homesteads, and historic debris scatters. The assessment and subsequent Programmatic Agreements with state and federal agencies complied with Section 106 of the National Historic Preservation Act (NHPA) under the auspices of the Federal Energy Regulatory Commission.

Port of Walla Walla Key Technology Campus, Walla Walla, WA

JBR cultural resources staff identified and evaluated cultural resources on a 4.3-acre parcel slated for development. Key Technology is planning to expand its campus onto an adjacent parcel that was previously the location of Fort Walla Walla's Quartermaster Stables and the later location of McCaw Hospital. The archaeological survey and testing effort assisted the Port of Walla Walla and Key Technology in complying with Washington State Executive Order 05-05, the Washington State Environmental Policy Act, and the Washington State Archaeological Sites and Resources Act. The assessment included background and archival research documenting the previous locations of the buildings and their construction materials; historic military land use patterns; subsurface archaeological sampling; formal archaeological site testing and evaluation; artifact cataloguing and curation; preparation of technical reports; and tribal consultation assistance.

Washington State Department of Transportation (WSDOT) / I-405 Projects, King County, WA

JBR cultural resources staff conducted the cultural resource assessments pursuant to Section 106 of the NHPA and prepared technical reports for the WSDOT I-405 Corridor Program on three logistically complex projects. WSDOT is proposing to implement a series of interchange improvements and lane additions along the entire length of I-405. The cultural resource assessment identified prehistoric toolstone scatters, isolated finds, linear historic features, more than 150 historic properties, and an extensive historic site comprising a late 19th-century coal mining component and 20th-century historic dump. Work included background archaeological, historical, and extensive tax parcel data research; identification and delimiting of Areas of Potential Effects using GIS; pedestrian archaeological survey and subsurface sampling; drafting of standard field methodologies and sampling designs; preparation of archaeological site forms; formal testing at identified archaeological sites; evaluation of archaeological sites and historic properties for National Register eligibility; preparation of Historic Property Inventory Forms; scale architectural drawings of plan views and profiles; artifact illustration; and mitigation recommendations.

Agency Experience

JBR staff has extensive experience working with federal, state, and local agencies, as well as with Tribal governments and representatives including:

- State Historic Preservation Offices
- City and county governments
- Federal Highway Administration and State Departments of Transportation
- US Army Corps of Engineers
- US Forest Service
- US Environmental Protection Agency and State Department of Health
- US Department of Agriculture Rural Development
- US Department of Veterans Affairs
- US Department of Defense
- Bureau of Land Management
- National Park Service
- Federal Energy Regulatory Commission
- Federal Communications Commission
- US Department of Justice
- Tribal Councils, Historic Preservation Officers, and cultural representatives
- Energy Facility Site Evaluation Council
- Department of Ecology



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