

Cultural Resources

Horizon
Environmental
Services, Inc.

1507 S Interstate 35
Austin, Texas 78741
512.328.2430

horizon-esi.com

An LJA Company

Horizon
Environmental Services, Inc.





Cultural Resources

Horizon Environmental Services, Inc. is a nationally recognized consulting firm with 30+ years of experience in environmental and cultural resources management. Horizon's cultural resources program is built around a team of highly qualified archeological and historical managers. Each member is a recognized expert in their field and has a deep understanding of local, state, and federal regulatory requirements and how they apply to private and public development projects. Our success arises from a true commitment to helping you achieve your project development goals through sound solutions that meet all applicable environmental and cultural resources regulatory requirements. You bring the project, regardless of size or complexity, and we'll bring the scientific knowledge and regulatory compliance expertise for all phases of planning, permitting, and implementation. Together, we can build—and rebuild—a civilization that matters.

We build civilization.

Water Resources

Whether your project is public or private, if it could impact the waters of the US, compliance with Section 404 of the Clean Water Act also triggers NEPA and NHPA compliance requirements. Our staff routinely works with the US Army Corps of Engineers, and we understand how to combine CWA, NEPA, and NHPA compliance for projects affecting the nation's critical water resources, rivers, harbors, streams, dams, navigation channels, waterways, and flood-control channels.



Land Planning and Development

Every residential and commercial property development project requires careful environmental planning and permitting before it can break ground. From confidential pre-purchase feasibility studies to fully disclosed Section 404 individual permits, Horizon's experience in the land planning and development field is hard to beat. After more than 30 years in the field, our professional managers have the knowledge and experience to help your project succeed.

Department of Defense Planning and Permitting

As the most influential civil engineering agency, the US Army Corps of Engineers (USACE) plays a key regulatory permitting role in the nation's largest public works projects, as well as a substantial range of private undertakings that require compliance with federal environmental laws. Horizon has decades of experience working directly with USACE district planners and permit reviewers to achieve approval of the projects that are most important to you.

Section 106 of National Historic Preservation Act (NHPA) Compliance

Compliance with the NHPA is a necessity for any project that relies upon federal funding or permitting. There are so many varied applications that an expert is needed to anticipate its requirements and to plot a course for successful compliance. From federally sponsored highway projects to local projects with federal funding or permits, we have the expertise to help you succeed.

Transportation Planning: From Highways to Hike and Bike Trails

Mobility has always been vital to our national and individual sense of freedom. At Horizon, we recognize that the condition of our roads and bridges is crucial to our quality of life. We provide comprehensive Section 106 and Section 4(f) solutions for highway-grade transportation facilities, state roads and bridges, and local-level transportation options designed for recreational hike and bike travel.

Historic Architecture and Urban Planning

Historic architecture and urban planning are services that most environmental and cultural resources management firms simply do not offer. At Horizon, we strive to offer a comprehensive array of services to help our private and public clients achieve their property development goals, even if those goals involve design and implementation of protections for your city's historic districts or for stimulating your city's economic development through heritage tourism.



National Environmental Policy Act (NEPA)

Like the NHPA, NEPA broadly requires that federal agencies consider the effects of their federally permitted and funded actions on the quality of the human environment, including the historical and archeological aspects of that environment. From routine categorical exclusions to the most complex tiered EISs, Horizon's cultural resources staff help clients develop NEPA-compliant documentation for public improvement projects at all levels of complexity.

Antiquities Code of Texas (ACT) Compliance

Yes, Texans are proud of our cultural heritage—proud enough to enact and enforce a state law to protect the state's irreplaceable historical and archeological resources on all publicly owned or controlled property. Our managers know how to ensure that projects proceed without damaging or destroying State Antiquities Landmarks on property owned by the state or controlled by a state-chartered entity, like your local city, county, or utility district.



Oil and Gas Industry Permitting

From the Panhandle Plains to the Rio Grande Valley and from the Permian Basin to Spindletop, the oil and gas industry in Texas defines our economy and how we live our lives as Texans. At Horizon, we are committed to helping Texas' oil and gas producers and transporters keep the oil flowing by providing timely and cost-effective cultural resources assessments that meet current Texas Railroad Commission and FERC permitting requirements.

Our Services

- NHPA Section 106 Compliance
- Historical and Archival Reviews
- Archeological Probability Assessments
- Archeological and Historical Surveys
- NRHP Eligibility Assessments
- Property History Research
- National Register Nominations
- HABS/HAER Documentation
- Mitigation Plans and Data Recovery
- NEPA Documentation and Analysis
- Alternatives Analysis
- Direct, Indirect, and Cumulative Impact Assessments
- Section 4(f) Evaluations
- Tribal Consultation
- Mechanical Deep Testing Support



Your Team

Russ Brownlow, MA, RPA
President
rbrownlow@horizon-esi.com

Jesse Owens, MA, RPA
Cultural Resources Director
jowens@horizon-esi.com

Kathryn St. Clair
Architectural History Manager
kstclair@horizon-esi.com

Diamond Barrera
Cultural Resources Lead, North Texas/Oklahoma
dbarrera@horizon-esi.com