

## JOB OPPORTUNITY - GEOARCHEOLOGIST

**Job Title:** Environmental Specialist V – Environmental Affairs Division

**Job ID:** 122294

**Location:** Austin, TX (Posting on web site incorrectly lists Houston District HQ)

**Salary range:** \$63,104 - \$103,491 annually

**PROFESSIONAL QUALIFICATIONS:** Candidate must meet Secretary of Interior's Professional Qualifications Standards, per 36 CFR Part 61, and qualifications for principal investigators and geoarcheologists in the rules of practice and procedure of the Texas Antiquities Code, Title 13, Part 2, Chapter 26. Five years in environmental studies. Related graduate level education may be substituted for experience.

**GENERAL DESCRIPTION:** Performs highly advanced (senior-level) environmental work in the context of protecting cultural resources. Work involves overseeing and evaluating inspections, surveys, assessments or investigations; overseeing and evaluating environmental impact to ensure agency compliance with applicable state and federal environmental laws; historic preservation state and federal laws, rules, and regulations that protect the health of such resources in the context of protecting cultural resources; Work requires considerable contact with governmental agencies, private entities, and the public. Employees at this level are virtually self-supervising and assume direct accountability for the work product.

**DUTIES:** The essential duties for this job include:

- Protecting cultural resources by the analysis and coordination of inspections, field surveys, assessments, and project investigations to ensure compliance with applicable state and federal environmental laws, rules, regulations, policies, and procedures.
- Protecting culture resources by coordinating with various parties in complex mitigation efforts and completes routine and highly complex mitigation requirements.
- Protecting culture resources by researching, planning, developing, and implementing environmental policies, procedures, and guidelines.
- Reviews, evaluates, monitors, and/or approves consultant work, research programs, or special studies.
- Develops, writes, or revises complex contracts, and statements of work

### 2020 HIGHLIGHTS

Last year, TxDOT archeologists:

- Found 45 sites
- Completed 250 projects
- Surveyed 12,000 acres

### 2021 PROJECTS

TxDOT archeologists are working all over the state of Texas. Current projects include archeological investigations at:

- A Caddo site in northeast Texas
- A nineteenth century blacksmith shop owned by a formerly-enslaved man in the Dallas area
- A deeply-buried prehistoric camp in Colorado County

### TxDOT STAFF

TxDOT archeologists have wide-ranging expertise. This expertise includes:

- GIS and modeling
- Paleoethnobotany
- Experimental archeology
- Lithic analysis
- Historic archeology
- Ceramic analysis
- Public outreach

TxDOT provides opportunities to grow and develop your skills.

**TO APPLY:** Go to: <https://www.dot.state.tx.us/jobs/default.htm> and search by Job Title (Environmental Specialist V – Environmental Affairs Division). The Job Posting will be open until November 29, 2021.



## TXDOT ARCHEOLOGY

TxDOT's archeologists engage in three main types of work. First, they lead and oversee technical studies, including intensive survey, test excavations, and data recovery excavations. Second, they consult with various parties, including the Texas Historical Commission/Texas State Historic Preservation Officer, federally-recognized tribes, and other interested organizations. Finally, they present the results of their work in a variety of ways, to make them accessible to the public.

To see examples of work from TxDOT's cultural resource program, go to: <https://www.txdot.gov/inside-txdot/division/environmental/archaeology-history.html>

Further examples can also be found here: <https://www.txdot.gov/inside-txdot/division/environmental/beyond-the-road.html>