



# Cottonwood Archaeology, LLC

STATEMENT OF QUALIFICATION

## Company Overview

Cottonwood Archaeology, LLC is a contract archaeology firm located in Moab, Utah dedicated to providing excellent quality cultural resource management services. Our work includes archaeological clearance surveys, Class I literature searches, archaeological site recordation, National Register of Historic Places evaluation and nomination, construction monitoring, archaeological testing and mitigation, archival and historical research, preparation of professional and technical reports, GIS, coordination with government agencies, and stakeholder and community engagement. A particular point of pride for Cottonwood is helping clients understand and work through the Section 106 compliance process.

The mission of Cottonwood Archaeology, LLC is to conduct thoughtful, thorough, and efficient archaeological evaluations while also contributing to the greater archaeological and anthropological canon and engaging with local communities on the preservation, value, and interest of past cultures.

## Key Personnel



Hannah Russell is the Owner and Principal Investigator of Cottonwood Archaeology. Ms. Russell is a Registered Professional Archaeologist (RPA) who exceed the Secretary of Interior Standards and Guidelines for Archaeology and Historic Preservation (36 CFR 61). Ms. Russell has over a decade of experience in contract, academic, government, and research based archaeologies in urban, rural, backcountry, and industrial environmental settings throughout the United States. In particular, Ms. Russell boasts eight years of experience in Utah. Ms. Russell possesses a Bachelor of Science degree in anthropology with an archaeology and physical anthropology option, and an American history minor from Oregon State University, and a Master of Arts in anthropology from the University of Idaho.

Ms. Russell has particular interests in historical archaeology, multivocality in the archaeological record, local and traditional ecological knowledge, human-environmental interaction, and holistic landscape studies.

## Services

As a cultural resources management firm, Cottonwood Archaeology is capable of conducting all manner of archaeological investigations in accordance with federal and state laws. The backbone of Cottonwood Archaeology's business is cultural resource compliance which includes Class I literature searches, Class II and Class III cultural resource inventories, and Phase I through Phase III investigations. Cottonwood is able to handle all associated work including preparation of technical reports, coordination with government and tribal agencies, preparation of archaeological collections for the purpose of curation at a recognized curation facility, archival and historical research, public involvement, National Register of Historic Places

evaluation and nomination, and GIS. Lastly, Cottonwood Archaeology is also able to undertake construction monitoring, and public engagement.

Utah is home to an exceptional variety of precontact, protohistoric, and historical cultures spanning vast temporal and geographic ranges. Hannah Russell has worked in all geographic ranges in the state and with the myriad of cultural expressions Utah possesses. Cottonwood maintains a substantial reference library, subscriptions to relevant periodicals and scientific journals, and maintains close consulting relationships with a variety of natural, social, and archaeological scientists in the Colorado Plateau and the Great Basin so that our work is always current, scientifically rigorous, and culturally aware.

*"We were pleased with the Cottonwood Archaeology's ability to scale the approach appropriately for our needs and that of the private land owner. Ms. Russell of Cottonwood presented CFI with a thorough report on deadline. I found Ms. Russell to be most professional, able to work independently and within our budget; I enjoyed our interactions. We look forward to an ongoing relationship with Cottonwood as consultant and trainer."*

*-Karla VanderZanden,  
Canyonlands Field Institute*

## **Insurance**

Cottonwood Archaeology maintains a Commercial General Liability insurance policy with Farm Bureau Financial Services for \$2,000,000, general aggregate limit with a \$1,000,000 limit on each occurrence.

## **Permits and Curation Agreements**

As the Principal Investigator of Cottonwood Archaeology, Hannah Russell holds a Principal Investigator Permit with the State of Utah Public Lands Policy Coordinating Office (PLPCO) (Permit Number 38), a Utah statewide Bureau of Land Management Cultural Resource Use Permit (Permit Number 17UT85114), and is listed on the Utah Department of Transportation's General Engineering Services and Local Government Pool for Environmental Archaeology and Paleontology. Cottonwood maintains a curation agreement with the Utah State University Eastern Prehistoric Museum in Price, Utah.

## **Memberships and Outreach**

Cottonwood maintains a membership with the American Cultural Resources Association, and Hannah Russell maintains memberships with the Utah Professional Archaeological Council and the Register of Professional Archaeologists. Ms. Russell is currently serving a two year term as the Vice President of Government Affairs and Research for the Utah Professional Archaeological Council.

## Select Project Descriptions

**Project:** *The Rock Art and Archaeology of Moab's Colorado River System Multiple Property National Register of Historic Places Nomination*

**Client:** Utah Rock Art Research Association, Bureau of Land Management, Moab Field Office

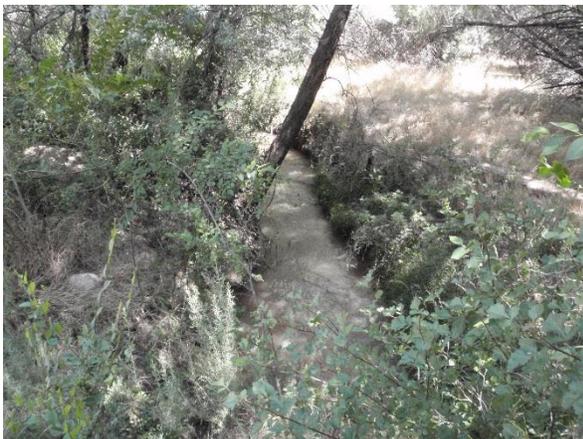
**Description:** Cottonwood Archaeology worked with the Moab Field Office of the Bureau of Land Management and the Utah Rock Art Research Association to complete *The Rock Art and Archaeology of Moab's Colorado River System Multiple Property National Register of Historic Places Nomination* which encompasses



**Project:** *The Archaeological Inventory of the Restoration of Degraded Grasslands in Salt Valley, Arches National Park*

**Client:** National Park Service, Southeast Utah Group

**Description:** Cottonwood Archaeology was hired to conduct an archaeological inventory of 280 acres for an ecological restoration project in Arches National Park. The project identified 19 new archaeological sites, 14 isolated finds, and revisited one previously recorded site.



**Project:** *Archaeological Inventory of the Housing Authority of Southeastern Utah's Proposed HUD Development, Grand County, Utah*

**Client:** Housing Authority of Southeastern Utah

**Description:** Cottonwood Archaeology was contracted by the Housing Authority of Southeastern Utah to conduct an archaeological inventory three acres of private land in a riparian area in Moab City. One historic water diversion archaeological site was documented.

**Project:** *Cultural Resource Inventory FY2015 Restoring Degraded Grasslands, Needles District of Canyonlands National Park*

**Client:** National Park Service, Southeast Utah Group

**Description:** The purpose of the project was to restore the native ecological setting in portions of the Needles District of Canyonlands National Park. A Section 106 inventory was contracted to Hannah Russell to locate and document archaeological resources within the restoration plots. In total 57 acres were surveyed and two sites were documented and evaluated for National Register of Historic Places Inclusion. A final report was submitted to the National Park Service, Southeast Utah Group.

**Project:** *Cultural Resource Inventory of Seven Mile Wash Riparian Restoration Area*

**Client:** Bureau of Land Management, Moab Field Office

**Description:** Hannah Russell was contracted by the BLM to perform a cultural resource inventory of areas proposed for invasive vegetation treatment and removal. In the course of the project, Ms. Russell performed a literature search for previous archaeological projects and sites, documented and evaluated eight new archaeological sites, and produced site and project area maps. In total, 50 acres were inventoried. A final report was submitted to the Bureau of Land Management, Moab Field Office.



**Project:** Cultural Resource Inventory of Red Rock Ranches' Fenceline and Spot Pond

**Client:** Red Rock Ranches

**Description:** Cottonwood Archaeology was hired by La Sal Mountain Rangeland Consulting, LLC for Red Rock Ranches to conduct a cultural resource inventory of two acres on SITLA lands. During the project, Cottonwood was responsible for performing the pre-field literature search, document and evaluate one new archaeological site and produce maps and a final report.

**Project:** Archaeological Inventory of 16 Proposed Scientific Plots in San Juan County, Utah

**Client:** Kyle Nehring, Utah State University

**Description:** Cottonwood Archaeology was hired by Kyle Nehring to inventory 22 acres on BLM in San Juan County, Utah land for a soil depth and sagebrush mortality study. In total one isolated artifact was identified, and one previously recorded site was revisited.



**Project:** Archaeological Inventory of Canyonlands Field Institute's Field Camp in Professor Valley, Grand County, Utah.

**Client:** Canyonlands Field Institute

**Description:** Cottonwood Archaeology was hired by Canyonlands Field Institute (CFI) to inventory their 40 acre field camp. As the land base was entirely private, and no project was proposed, the purpose of the archaeological inventory was to identify archaeological resources on the private land. Two new archaeological sites were recorded in the course of the project. Since the initial cultural resource inventory, Cottonwood has been hired to visit the recorded sites with key CFI personnel so that they can manage the cultural resources on their land, and to participate in a training to help teach CFI staff about archaeology.

**Project:** Archaeological Inventory of AT&T's Fiber Line near Crescent Junction, Utah

**Client:** Vinculums Services, Inc.

**Description:** Cottonwood Archaeology was hired to complete a cultural resource inventory for the installation of a fiber optic line at an existing cell tower. The project occurred on BLM land in Grand County, Utah. No archaeological sites or isolated finds were encountered during the survey.

**Project:** Archaeological Inventory of 80 Proposed Soil Mapping Sites and 16 Proposed Site Exclosures in San Juan County, Utah

**Client:** Utah State University

**Description:** Cottonwood was hired to conduct an archaeological survey of 5.5 acres, and 12.7 linear miles in three distinct areas of San Juan County, Utah for a soil depth and sagebrush mortality study. The project occurred on BLM lands. Four new archaeological sites were documented during the inventory and several miles of reroute survey were conducted to facilitate the proposed project.

