

**STATE HISTORIC PRESERVATION OFFICE
SURVEY REPORT SUMMARY FORM**

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1. REPORT TITLE

- 1a. Report Title:** *Cultural Resources Survey for the WestWorld Sports Complex in Scottsdale, Maricopa County, Arizona*
- 1b. Report Author:** Pamela J. Rainey
- 1c. Date:** August 13, 2021 **1d. Report No.:** 21-746

2. PROJECT REGISTRATION/PERMITS

- 2a. Arizona State Museum (ASM) Accession No.:** 2021-0317
- 2b. Arizona Antiquities Act Permit No.:** 2021-011bl
- 2c. Arizona State Land Department Lease Application No.:** Not applicable (N/A)
- 2d. Other Permit No.:** Archaeological Resources Protection Act Permit No. DOI-PXAO-2021-010 issued by the Bureau of Reclamation (Reclamation)

3. ORGANIZATION/CONSULTING FIRM

- 3a. Name:** EcoPlan Associates, Inc. (EcoPlan)
- 3b. Internal Project No.:** 21-746
- 3c. Internal Project Name:** WestWorld Sports Complex
- 3d. Contact Name:** Jay D. Franklin, PhD
- 3e. Contact Address:** 701 W. Southern Ave., Suite 203, Mesa, AZ 85210
- 3f. Contact Phone:** (480) 733-6666, ext. 106
- 3g. Contact Email:** jfranklin@ecoplanaz.com

4. SPONSOR/LEAD AGENCY

- 4a. Sponsor:** City of Scottsdale
- 4b. Lead Agency:** City of Scottsdale
- 4c. Agency Project No.:** PG09
- 4d. Agency Project Name:** WestWorld Sports Complex
- 4e. Funding Sources:** City of Scottsdale
- 4f. Other Involved Agencies:** Reclamation, ASM
- 4g. Applicable Regulations:** Section 106 of the National Historic Preservation Act; Arizona Antiquities Act; Scottsdale Revised Code, Chapter 46, Article VI

- 5. DESCRIPTION OF PROJECT OR UNDERTAKING:** The City of Scottsdale is expanding the existing WestWorld facilities to meet the increased demand for sports fields in the community as well as to create the ability for Scottsdale to host larger tournaments. New athletic fields will be constructed on a portion of WestWorld previously improved by

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grading for parking and large vehicle storage for existing WestWorld events. Areas currently not disturbed will either remain undisturbed or be graded to accommodate the terraced field layout. Existing ingress and egress points will be upgraded from gravel to paved driveways. The proposed improvements will include five lighted sports fields, a small administration office, a unisex restroom building, limited drainage improvements, paved parking for up to 450 cars, sidewalks, regional path and trail connections, and off-site access and traffic improvements.

The purpose of the intensive pedestrian (Class III) cultural resources survey reported here was to identify cultural resources within the project area, assess their eligibility for listing in the National Register of Historic Places (NRHP) in accordance with 36 Code of Federal Regulations 60.4, and make a recommendation concerning the potential effect of the proposed undertaking on cultural resources listed in or eligible for listing in the NRHP.

6. PROJECT AREA/AREA OF POTENTIAL EFFECTS: The WestWorld Sports Complex project area encompasses a total of 32.2 acres located just west of the intersection of Thompson Peak Parkway and East McDowell Ranch Road in Scottsdale, Maricopa County, Arizona.

7. PROJECT LOCATION

7a. Address: N/A

7b. Route: N/A

7c. Milepost Limits: N/A

7d. Nearest City/Town: Scottsdale

7e. County: Maricopa

7f. Project Locator Universal Transverse Mercator (UTM): 419534m Easting
3721375m Northing

7g. North America Datum: 83

7h. Zone: 12

7i. Meridian and Base Line: Gila and Salt River

7j. US Geological Survey Quadrangle: McDowell Mountain

7k. Legal Description: Township (T) 3 North (N), Range (R) 5 East (E), E ½ of SW ¼ of Section 5

8. SURVEY AREA

8a. Total Acres: 32.2

8b. Survey Area.

1. Land Jurisdiction	2. Total Acres Surveyed	3. Total Acres Not Surveyed	4. Justification for Areas Not Surveyed
Private, owned	6.6	0	N/A
City of Scottsdale, owned	6.8	0	N/A
Bureau of Reclamation, owned	18.8	0	N/A

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9. ENVIRONMENTAL CONTEXTS

- 9a. **Landform:** Fan terraces
- 9b. **Elevation:** 1,520 feet above mean sea level
- 9c. **Surrounding Topographic Features:** The McDowell Mountains are located approximately 2.5 miles to the east.
- 9d. **Nearest Drainage:** An unnamed north-south wash crosses the west portion of the project area.
- 9e. **Local Geology:** The survey area is within the Basin and Range Province of Arizona (Chronic 1983). The local geology consists of Holocene surficial deposits made up of primarily fine-grained, well-sorted sediment on alluvial plains and gravelly channel, terrace, and alluvial fan deposits on middle and upper piedmont (Richard et al. 2000).
- 9f. **Vegetation:** Lower Colorado Subdivision, Sonoran Desertscrub (Turner and Brown 1994). Vegetation observed within the project area included saguaro and cholla cacti, paloverde, mesquite, creosote, and various annuals and grasses.
- 9g. **Soils/Deposition:** Soils within the project area consist of well-drained gravelly sandy loam of the Momoli gravelly sandy loam complex that forms on fan terraces (Natural Resources Conservation Service 2019).
- 9h. **Buried Deposits:** Not likely
- 9i. **Justification:** The area has been disturbed through construction of maintenance facilities, a paved road and parking, and other modern disturbances.
10. **BUILT ENVIRONMENT:** Modern golf course maintenance facilities are located in the south portion of the project area. A paved road and parking lot are present within the project area. A building and parking lot are adjacent to the east but not within the project area. The project area is bounded by paved roads to the north, east, and south.

11. INVENTORY CLASS COMPLETED

- 11a. **Class I Inventory:**
- 11b. **Researcher:**
- 11c. **Class II Survey:**
- 11d. **Sampling Strategy:**
- 11e. **Class III Inventory:**

12. BACKGROUND RESEARCH SOURCES

- 12a. **AZSITE (2021):**
- 12b. **ASM Archaeological Records Office:**
- 12c. **State Historic Preservation Office (SHPO) Inventories and/or SHPO Library:**

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12d. NRHP Database:

12e. ADOT Portal:

12f. **General Land Office (GLO) Maps:** T3N R5E, Gila and Salt River Meridian and Base Line, filed September 18, 1916; shows Rio Verde Canal adjacent to the project area on the east but no potential resources were observed within the project area.

12g. **Land-Managing Agency Files:** Reclamation

12h. **Tribal Cultural Resources Files:** N/A

12i. **Local Government Websites:** N/A

12j. **Other:** N/A

13. BACKGROUND RESEARCH RESULTS

13a. Previous Projects That Intersect the Project Area.

1. Project Reference No.	2. Project Name	3. Author(s)	4. Year
1972-5.ASM/ 7.3121.SHPO	Granite Reef Aqueduct	Kemrer et al.	1972
CCRS 1978-022	Reach 11 of the Granite Reef Aqueduct	Brown	1978
1988-109.ASM	Horseman's Park Survey	Ritz	1988
ICRS 1997-009	Thompson Peak Parkway over the CAP Canal	Telles	1997
2002-140.ASM	10 Acres Scottsdale	Coriell	2002
2012-30.ASM	K-H Horseman's Park Scottsdale Survey	Breternitz	2004
CCRS 2017-042	Hayden Rhodes Aqueduct Phase IV Small Sites Assessment	Davis et al.	2017

13b. Previously Recorded Cultural Resources That Intersect the Project Area.

1. Site No.	2. Cultural/Temporal Affiliation	3. Site Type	4. NRHP Status	5. Associated Reference(s)
AZ U:5:14(ASM)	Euro-American/ Historic	Tent pads and historic trash scatter	Unevaluated	Kemrer et al. 1972; Davis et al. 2017

13c. Historic Buildings/Districts/Neighborhoods.

1. Property Name or Address	2. Year	3. Eligibility Status
N/A	N/A	N/A

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14. CULTURAL CONTEXTS

- 14a. Prehistoric Cultures:** Paleoindian, Archaic, Hohokam
- 14b. Protohistoric Culture:** Akimel O’odham
- 14c. Indigenous Historic Culture:** Akimel O’odham
- 14d. Euroamerican Culture:** AD 1598–1950

15. FIELD SURVEY PERSONNEL

- 15a. Principal Investigator:** Jay D. Franklin, PhD
- 15b. Field Supervisor:** Pamela J. Rainey
- 15c. Crew:** Andrew D. Lack
- 15d. Fieldwork Dates:** July 28 and August 5, 2021

16. SURVEY METHODS

- 16a. Transect Intervals:** 15 m
- 16b. Coverage (%):** 100
- 16c. Site Recording Criteria:** ASM
- 16d. Ground Surface Visibility (%):** 90
- 16e. Observed Disturbances:** Modern trash and push piles in the northwest portion of the project area, paved road, and parking lot.

17. FIELD SURVEY RESULTS

- 17a. No Cultural Resources Identified:**
- 17b. Historical In-Use Structures Identified:** ; **Form(s) Attached:**
- 17c. No. of IOs Recorded:** 0
- 17d. Table of IOs.**

1. IO No.	2. Description	3. Date Range	4. UTM's
N/A	N/A	N/A	N/A

18. COMMENTS:

The City of Scottsdale is expanding the existing WestWorld facilities to meet the increased demand for sports fields in the community as well as to create the ability for Scottsdale to host larger tournaments. In advance of the expansion, EcoPlan conducted a Class III

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cultural resources survey of the project area to identify any cultural resources within the project area, assess their eligibility for listing in the NRHP, and make a recommendation concerning the potential effect of the proposed undertaking on cultural resources listed in or eligible for listing in the NRHP.

Background research identified one previously recorded cultural resource within the project area: AZ U:5:14(ASM). The site was recorded in 1972 as two groups of rectangular rock alignments possibly outlining tent pads used by the Old Verde Canal construction and maintenance crews and a scatter of historic trash (Kemrer et al. 1972). Records on file with AZSITE and Reclamation show slightly different locations for the site (Figure 3). A survey conducted in 2017 (Davis et al. 2017) did not relocate the site, and the site was considered unevaluated for the NRHP. No evidence of this site was located by EcoPlan at either plotted location within the project area, and the site is recommended as unevaluated for the NRHP.

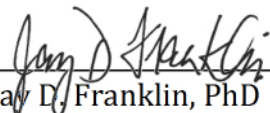
An unnamed, unimproved road within the project area extends east from the paved road and ends at the Rio Verde Canal, which is adjacent to but outside of the project area. No other cultural resources were identified within the project area. EcoPlan recommends that the undertaking proceed with a finding of "no historic properties affected."

19. ATTACHMENTS

- 19a. **Project Location Map:** (Figure 1)
- 19b. **Land Jurisdiction Map:** (Figure 2)
- 19c. **Background Research Map:** (Figure 3)
- 19d. **GLO Map:**
- 19e. **References:**

20. CONSULTANT CERTIFICATION

I certify the information provided herein has been reviewed for content and accuracy and all work meets applicable agency standards.

Signature:  **Date:** August 13, 2021
Name: Jay D. Franklin, PhD
Title: Principal Investigator

21. DISCOVERY CLAUSE

In the event that previously unreported cultural resources are encountered during ground-disturbing activities, all work must immediately cease within 30 m (100 feet) until a qualified archaeologist has documented the discovery and evaluated its eligibility for the Arizona Register of Historic Places or the NRHP in consultation with the lead agency, SHPO, and the tribes, as appropriate. Work must not resume in this area without approval of the lead agency.

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If human remains are encountered during ground-disturbing activities, all work must immediately cease within 30 m (100 feet) of the discovery, and the area must be secured. The ASM, the lead agency, SHPO, and the appropriate tribes must be notified of the discovery. All discoveries would be treated in accordance with Native American Graves Protection and Repatriation Act (Public Law 101-601; 25 USC 3001-3013) or Arizona Revised Statutes (ARS § 41-844 and ARS § 41-865), as appropriate, and work must not resume in this area without authorization from the ASM and the lead agency.

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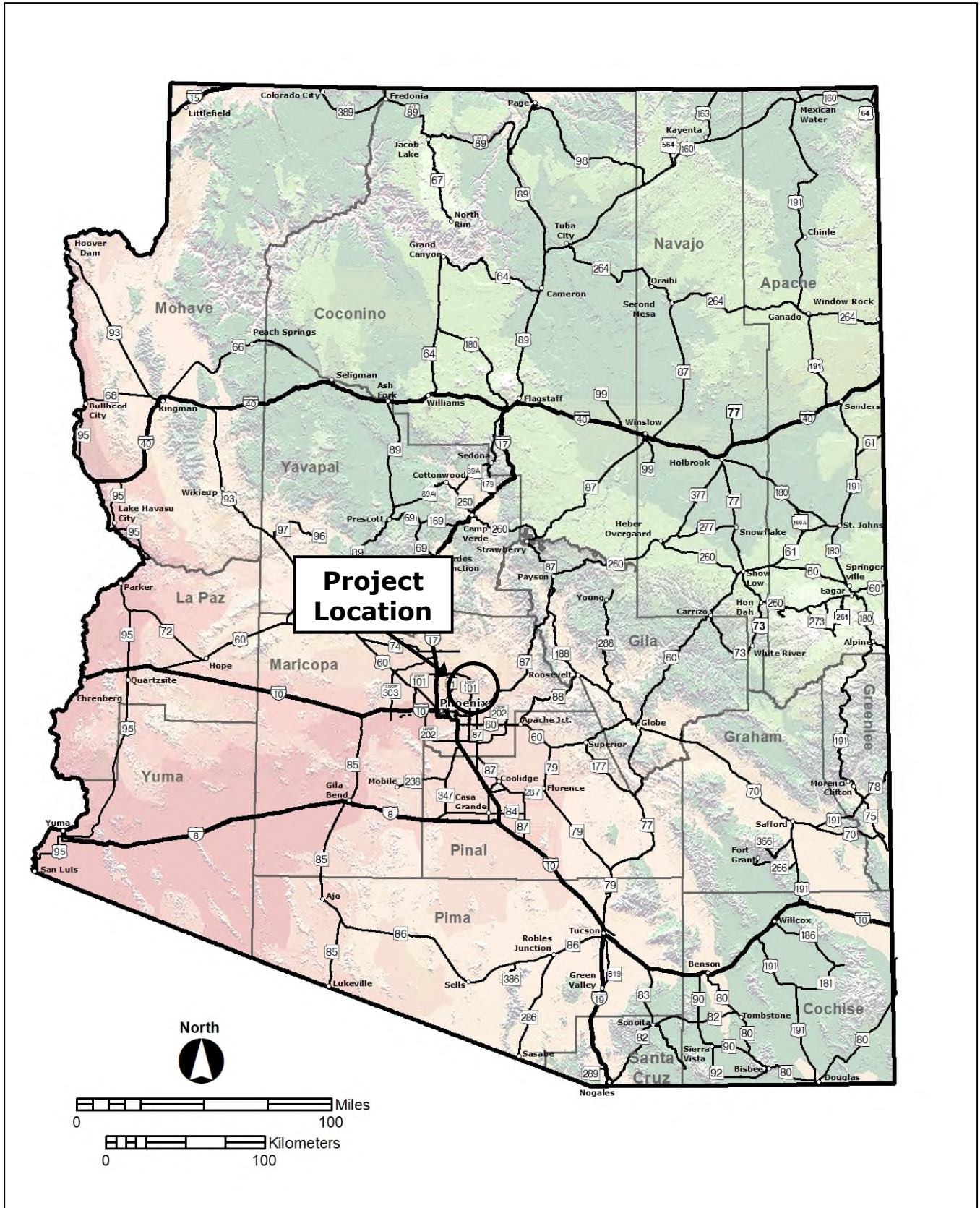


Figure 1. Project location

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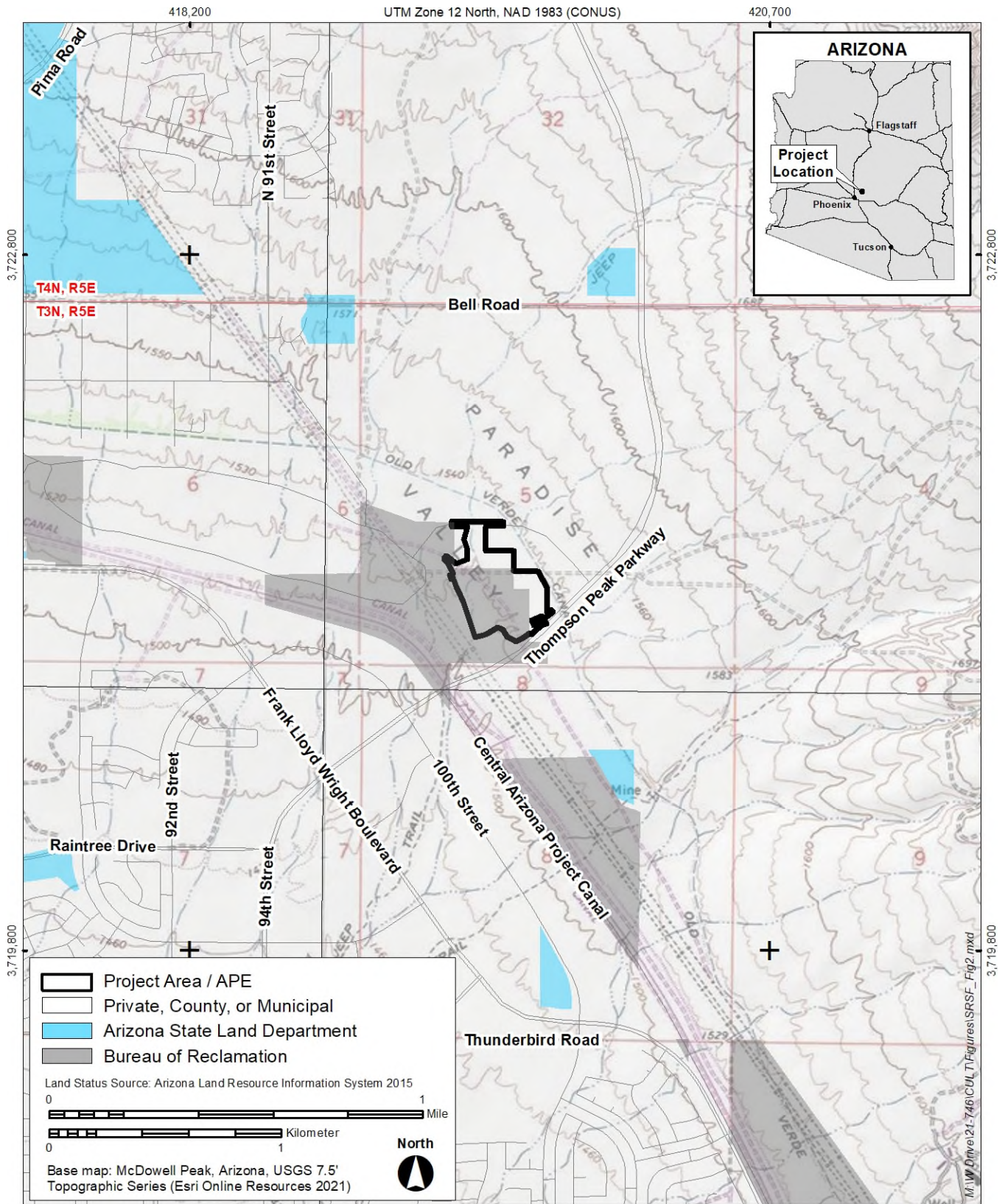


Figure 2. Project location and land jurisdiction

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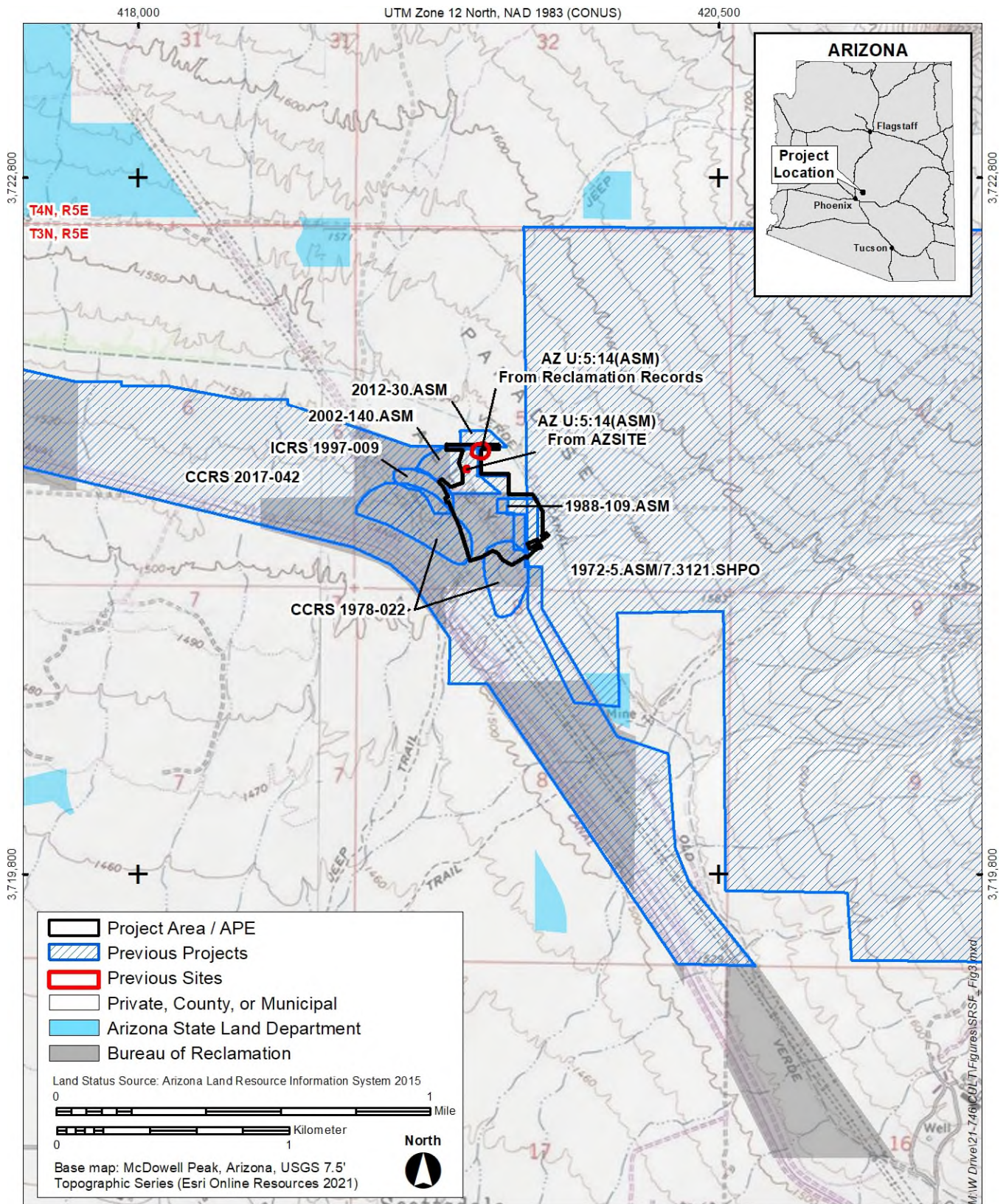


Figure 3. Background research



Figure 4. Project area from north end, view southeast



Figure 5. Project area from southeast corner, view west

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References

AZSITE

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- 1978 *Granite Reef Aqueduct and Transmission System Project: A Cultural Resource Survey of Reach 11 of the Granite Reef Aqueduct, Central Arizona Project*. Office of Cultural Resource Management, Department of Anthropology, Arizona State University, Tempe, Arizona.

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- 2002 *Cultural Resources Survey for the Proposed 10 Acres WestWorld Trailhead, Near Thompson Peak Parkway, Hayden Rhodes Aqueduct in Scottsdale, Maricopa County, Arizona*. Archaeological Research Services, Inc., Tempe, Arizona.

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- 2017 *Cultural Resources Resurvey, Relocation, Assessment, and Evaluation of 16 Archaeological Sites for the Hayden Rhodes Aqueduct Phase IV Small Sites Assessment, Central Arizona Project Canal, Maricopa and La Paz Counties, Arizona*. Project No. 17-208-CSUR. Archaeological Consulting Services, Ltd., Tempe, Arizona.

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- 2000 Geologic Map of Arizona: Arizona Geological Survey Map 35, 1 sheet scale 1:1,000,000.

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1997 *Cultural Resources Survey for the City of Scottsdale, Thompson Parkway over the Central Arizona Project (CAP)*. Bureau of Reclamation, Phoenix, Arizona.

Turner, Raymond M., and David E. Brown

1994 *Biotic Communities of the American Southwest—United States and Mexico*, edited by David E. Brown, Vol. 4. University of Arizona Press, Tucson, Arizona.