

Garcia Daniel M (Dan)

From: Garcia Daniel M (Dan)
Posted At: Monday, April 5, 2021 2:40 PM
Conversation: AZSITE Ad Hoc Advisory Committee Meeting Minutes 04012021
Posted To: AZSITE

Subject: AZSITE Ad Hoc Advisory Committee Meeting Minutes 04012021

AZSITE Ad Hoc Advisory Committee April 1, 2021 3-4 PM Meeting Minutes

Meeting Held Via Zoom

Present: Dan Garcia, Michael O'Hara, Tina Thompson, Reylynne Williams, Margaret Hangan, Caroline Klebacha, Theresa Coleman, Mark Reavis, Gabe McGowan, Carrie Schmidt

Not Present: Steve Swanson, Ryan Arp, Ian Milliken

Special Guest: Scott Courtright, NRCS

1. Welcome Reylynne Williams from GRIC to the Committee as Tribal Advisor.
 - Reylynne introduced herself to the committee and gave us a brief biography.
 - The committee introduced themselves to Reylynne.
 - Dan review the committee charter and discussed what the committee has done to date, including developing strategic goals, assembling a list of potential AZSITE improvements by priority, and developing a proposal for a CLG/Public version of AZSITE.
2. Reviewed the Committee's broad strategic improvement goals.
 - The previously established goals are:
 - Increased functionality/usability
 - This is the committee's primary goal
 - Expansion of authorized user base
 - Note that this goal was primarily to consider CLG and Range Management access to cultural resources data, a proposal which may be unnecessary if the Board pursues the CLG/Public version of AZSITE.
 - Flexibility to accept other outside data
 - Committee offers no changes to strategy for now.
3. Review AZSITE improvement suggestions:
 - See attached table for list of enhancements, priority, rationale, and status
 - ALRIS Land Ownership/Jurisdiction layers will be updated in AZSITE shortly, but there is a need for other county, municipal, and allotment lands in state not depicted in ALRIS to be communicated to AZSITE users. This is possibly a place where the committee can work with AZSITE to research and develop a useful data set.
 - Note that it may soon be possible for AZSITE staff to makes some of the simple attribute changes, but right now many are in queue with ASU.
 - Note that some modernization-type improvements may be tied to development of the CLG/Public AZSITE, if that is approved, which can then serve as a basis for an evolved AZSITE professional portal.
 - Dan will provide list of improvements to AZSITE Board for April meeting.
4. A discussion with Scott Courtright, NRCS
 - Scott talked to the group about NRCS cultural resources work and how it related to AZSITE.
 - Scott expressed support for the CLG/Pubic tool, as it would assist range managers and producers with planning

5. General discussion

- Mark voiced support for the CLG/Public tool because it would serve as an educational vehicle and because it would provide an appropriate level of information without divulging sensitive information.

Action Items:

- None at this time, pending requests from AZSITE Board.

Dan Garcia

Archaeologist - Senior Cultural Resource Management Specialist

SRP | Biological and Cultural Resource Services | PAB359

P.O. Box 52025, Phoenix, AZ 85072-2025

P: (602) 236-2336 | **M:** (480) 213-1177

AZSITE AHAC
Recommended AZSITE Enhancements

Strategic Goal	Enhancement	Priority	Rationale	Status
Increased Functionality				
	Revise map attribute tables	1	Revise AZSITE map attribute tables so that data returned match ASM/SHPO report requirements. Include eligibility. Makes report compliance simpler and less transcription error	Pending ASU attribute improvements
	Fix NRHP eligibility	1	Add accurate NRHP information to properties. Add to exported shapefile.	Have updated information from SHPO in listings. Correction in the works at ASU. Need for shapefile export may be solved by Mercator access for all.
	Off by default	1	On mercator, On loading the AZSITE service, could make them all default to off, or just sites and projects on, having all layers load overwhelms those of use with slower computers.	Requested change with ASU.
	Add known archaeological sites	1	Add legacy archaeological sites without ASM site numbers or boundaries to AZSITE. These include things like Midvale and Jerry Howard sites that are not currently in AZSITE and are imperiled by development. Both Reyllynne Williams and Michael O'Hara support this. Also, can look into some AZSITE projects, like the inventory of Maricopa County archaeological sites, that may contain some of this information stored as projects, not sites.	Requires research on known sites. If ASM site numbers could be complicated. Should inquire with cities, site stewards. Sites from private lands too, possible outreach effort. Recommend AZSITE Board task AHAC with this project
	Update land ownership/jurisdiction layer	1	Update data used to determine if an AZ Antiquities Act permit is required	Requires research to determine what lands are AAA land. Recommend AHAC to assist in outreach efforts.
	Link project to sites	2	Add links to project records to show all sites related to a project. Knowing if a survey is negative is useful.	Rudimentary version exists. Future improvements pending ASU access
	Link to LARC	3	Improve bibliographic references by linking directly to the ASM LARC document catalog. Makes report compliance simpler and less transcription error.	In progress
	PRF and Site Card Link	3	Link project and site records directly to legacy site card and ASM Project Registration scans. Build html link to site cards and PRF's from site/project look up. Site cards and PRF's often contain information and maps not in AZSITE. Makes research simpler	In progress
	Update some non-ARO data layers like canals	3	Update long neglected data layers to include new or revised information. Specifically prehistoric and historic canals in central AZ are problematic and better data may exist	Discuss with BOR, Cities, Canal experts, etc. Likely not an AZSITE issue but an agency issue. AHAC can play a role here
	SHPO project and library data	4	SHPO Topo Projects, link the SHPOOldLibraryDoc.pdf (OCR and turn it into a table) and join it to the SHPO Topo map projects. Would reduce the amount of blank SHPO project name and year data when exporting those projects. Unsure how well referenced or complete SHPO data is	Have updated information from SHPO
	Better print output	4	Create easy-to-use print service formatted for use in standard reports (SRSF's, SHPO standard reports, Permit NOIs, etc.) for maps that can easily be created for report use. A lot of 'map comments' from agency reviewers would go away.	
	Modernize Interface	5	Bring AZSITE in line with current ESRI webmap products	Could be based on CLG/Public model
	Historic structures	5	Historic structure (green dots) has non-historic structures in it. See 'year built' and you will see a lot of 2000+ homes listed. This information does not exist anywhere else and data set is valuable if cleaned up	Needs research
	Historical basemaps	5	Add historical topos, historic aerials (Maricopa County if accessible, others?) and other basemaps to AZSITE.	Needs research
	Add assessor parcel data	5	Link Statewide parcel database (if this exists) to AZSITE to help users determine exact project area boundaries for in-Metro area projects	Needs research
	Endnote compatibility	4	Add Endnote export for bibliographic records. Format an export to EndNote formatted link for bibliographic entries, or make a selection query that exports all known bibliographic references around an area of interest (very helpful with records reviews).	
Expansion of User Base				
	CLG/Public AZSITE	1	Provide survey and density data to non-archaeologist CLG, Developer, Planner, Producer, Utility, Range Management, etc. Promotes awareness and visibility of cultural resources and encourages compliance. Only archaeologists have access to AZSITE, but NRCS range conservationists need access to sites information. Also private property owners should know what is on their land.	Provided proposal to AZSITE Board January 2021
	Range Staff		Expand AZSITE access to qualified and trained NRCS range conservationists. Note NRCS has said they do not want to do this.	Not pursued. Discuss with NRCS or public AZSITE may be useful here
External Data Flexibility				
	Add HSIF coverage	4	Add in-use historic structure documentation records as a layer in AZSITE. Not archaeological data	Requires SHPO coordination

Import/link to NRM	4	Add ability to accept other heritage records like those being developed by USFS NRM system and replace outdated USFS information in AZSITE	Requires USFS Coordination
Import/link to NRIS	4	Add National Register locations to AZSITE	Note NRIS data does not include archaeological sites. Is this of use?
Export data		<i>Automate clipping and export of GIS data from AZSITE Map. Add a clip and ship script to the AZSITE service like NVCRIS has, where area of interest is used to clip out and/or select and export shapefiles to TMP directory. Likely unnecessary with new Mercator</i>	<i>No longer necessary</i>
Export limit warning		<i>If 500 record limit is reached on a selection query for larger (say linear) project, there should be a warning to indicate that the record limit has been reached and a popup/direction to formally request AZSITE staff make the query (may be irrelevant with new mercator)</i>	<i>No longer necessary</i>