Garcia Daniel M (Dan)

From: Garcia Daniel M (Dan) on behalf of Dan Garcia

Posted At: Thursday, October 14, 2021 5:41 PM

Conversation: AZSITE Ad Hoc Advisory Committee Meeting Minutes 09162021

Posted To: AZSITE

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AZSITE Ad Hoc Advisory Committee September 16, 2021 3:30-4:30 PM Meeting Minutes

Held via zoom

Present: Dan Garcia, Gabe McGowan, Ryan Arp, Carrie Schmidt, Mark Reavis, Michael O'Hara, Reylynne

Williams, Caroline Klebacha, Ian Milliken, Steve Swanson

Not present: Margaret Hangan, Theresa Coleman, Tina Thompson

Guests: Ayan Mitra, ASU

1. Welcome

Dan Garcia noted that the Ad-hoc Advisory Committee is now in its second year.

- 2. Discussion about proposed AZSITE webmap upgrades and performance/precision implications
 - Gabe McGowan and Ayan Mitra discussed some proposed changes to the AZSITE webmap that would accommodate revised topographic, aerial, and other basemap imagery. The change would involve switching the webmap to the Web Mercator projection from UTM Zone 12N NAD83 and could introduce some minor performance lags and buffer distance imprecision for the webmap user, which would likely go unnoticed by the user. Some of these lags could be rectified by increasing server space, which has an associate operational cost. The change could also impact UTM-based tools in the webmap. This would have no impact on Mercator.
 - Ryan Arp and Ian Milliken suggest that an upgraded webmap would better address the performance issues. Steve Swanson noted that an upgraded webmap also would increase image quality and usability of AZSITE.
 - Ayan Mitra and Gabe McGowan explained that AZSITE does not at present have access to tools that would allow for a more modern webmap. This could be accomplished if AZSITE is authorized to proceed with development of the new Public/CLG version of AZSITE.
 - Gabe McGowan said he might poll AZSITE users to get a better idea of how they might feel about the proposed changes.
- 3. Discussion about current AZSITE Use Agreement
 - Gabe McGowan asked the committee if they had any concerns about the current AZSITE use agreement. He
 proposes to revise the agreement in October in advance of 2022 applications. Gabe sent a copy of the
 current agreement to committee members following the meeting.
 - The committee discussed how some other states implement similar agreements, some of which separate the organization from the user agreement. Several members discussed how it was confusing to add or remove users and suggested a web form interface for changing AZSITE users.
 - Ian Milliken suggested that possession of an ASM permit should serve as a second way to meet the AZSITE user credentials. That is, permitted staff do not need to go through a separate AZSITE/SHPO vetting process. Dan Garcia suggested that this be brought to the AZSITE executive board for discussion.
- 4. Update from Ian Milliken on Land Ownership/Jurisdiction Data Improvement
 - Ian Milliken has conducted some statewide research and has some questions this group needs to address. It
 is pretty easy to get ownership to the state level, but lower levels are more complex. Distinguishing between
 local municipal, county, and private land is difficult with existing data. Robust data sets from some counties

are very good, and AZSITE could acquire access to these, but other counties have less developed data. Perhaps the best approach is to present data as for general reference only, with an explanation that the user needs to research land they are investigation to understand jurisdiction and ownership. Compiling statewide county-level data will take work, Ian Milliken will be working on this with Ryan Arp in the near future.

- 5. Update from Steve Swanson on adding well-known archaeological sites not already in AZSITE
 - No updates.
- Update from Dan Garcia on prehistoric and historic canal information in AZSITE
 - Dan Garcia is still hopeful that we can have new canal data by the end of 2021, but it is likely to slip into 2022. Data pending the outcome of the AAC Conference on Canals on October 1, 2021.
- 7. Update on AZSITE presentation to Four Southern Tribes
 - Gabe McGowan announced that AZSITE would be presenting to the Four Southern Tribes in October. Dan Garcia and Ian Milliken asked to attend.
- 8. Nomination of AHAC Chair and need for new committee members
 - New Chair Nomination and vote
 - The committee nominated Dan Garcia to serve a second term as chair and voted unanimously to approve. Dan stated he would serve for one more year and would turn it over to a new chair in 2022.
 - Recommendations to replace committee members
 - Ryan Arp reported that EPG was purchased by Terracon and is no longer a small business. Dan Garcia will approach the AZSITE Board about the process to replace Ryan and any other committee members that would like to bow out. In the meantime, Dan asked that Ryan continue to participate until a replacement is appointed.
 - Dan Garcia reminded the group that the term is two years with an option for an additional two years. Dan said he would circulate a table with the start and ends dates.
- 9. Round Robin and New Ideas
 - Reylynne Williams asked if AZSITE Board or Committee could work on a training program regarding the importance of data protection. The training is needed because some AZSITE users are not qualified archaeologists and should better understand the data and why it needs to be kept secure and not shared with non-professionals. She suggested this should be a condition of getting access to AZSITE data if the individual does not meet personnel qualification standards. The training could also include aspects of cultural orientation so that it is clear that these data are not just data but real places important to living people. Ian Milliken agreed that this was needed and should be forwarded to the AZSITE Board for consideration.

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