

3.0 CULTURAL/ARCHAEOLOGICAL SURVEY

A cultural archaeological survey was performed for the subject property by the Yavapai-Apache Nation Tribal Archaeologist, Mr. Chris Coder. Mr. Coder has performed numerous prior surveys and has interacted with the State Historic Preservation Office (SHPO) on many of these projects. A previous survey conducted in 1994 at the site identified seven- (7) potential sites of cultural significance. Mr. Coder determined that three of the seven areas are "non-significant". In his opinion these three sites should not have been recorded. One of the remaining four- (4) sites could not be relocated and appeared to be in an area that was disturbed by heavy machinery after the 1994 survey and prior to Tribal ownership. Another site encompasses both reservation land and a portion of the Cloverleaf Ranch parcel. However, the significant portion of this site is situated on the reservation side of the fence and will not be disturbed by the sand and rock operation. The two remaining sites are of significant cultural importance. However, their respective locations place them years away from any potential impact. These two sites have been definitively located. Management of the sand and gravel operation has been informed of their location importance. These sites will be mitigated by avoidance. According to Mr. Coder, personnel from SHPO concur with this plan. Correspondence from Mr. Coder is presented in Appendix A of this report.

YAVAPAI-APACHE NATION

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Britt Calahan
Project Geologist
ASL Services
Phoenix, AZ 85014

MAR 15

March 14th 2000

MAR 16

RE: Cultural Resources @ Cloverleaf Ranch.

Dear Mr. Calahan,

The current project area (Cloverleaf Ranch) previously known as the Wolfswinkle parcel was archaeologically surveyed in 1994 by Kinlani Archaeology for the land owners Western Federal Savings Bank of Marina del Rey, California. The archaeological survey recorded a total of seven (7) sites varying in complexity from a few scattered artifacts on the surface to habitation sites with potential features and subsurface materials.

Three of these sites AZ:05:112, AZ:05:113 and AZ:05:116 are non significant and will yield no further information. These sites should not have been recorded in the first place as their prehistoric designation as sites was based on rock piles pushed into place and subsequently left behind after a land leveling project in the 1950's and 1960's. At any rate the boundaries placed on these three sites are totally artificial. The artifacts on the surface, which delineate the modern scene, were scattered into their current positions during land leveling. Combined with the modern rock piles they do not represent a prehistoric picture.

AZ:05:014 cannot be relocated and seems to have been in a place that was messed with by heavy machinery after the survey and prior to Tribal ownership. AZ:05:018 is split by actual reservation land and the Cloverleaf parcel. The significant portion of this site is situated on the reservation side of the fence and will not be disturbed by the sand and rock operation. AZ:05:115 and AZ:05:117 are significant habitation sites with some depth and potentially intact features. It is these two sites that will demand our attention and require protection.

The sand and rock operation is just barely starting up and the two sites just mentioned are years from impact. The management of the operation is aware of their location and IMPORTANCE. Considering their connection to the heritage of the community it is the current feeling to mitigate the sites by avoidance. I have been in communication with SHPO and they are supportive of the concept. Mike Ohnersorgen from SHPO walked the ground with me six weeks ago and concurred with my observations. It is our intention to place test units and conduct some trenching to determine the extent of the properties before any activity takes place in the vicinity. Ultimately AZ:05:115 and 117 will be cordoned off and protected. When the aggregate operation has been terminated at some time down the road the project area will be rehabbed and these two sites will remain as

they were before the operation began. If you have any further questions please call me @
(520) 567-1059.

Cordially,

A handwritten signature in black ink, appearing to read "Christopher Coder". The signature is fluid and cursive, with the first name "Christopher" written in a larger, more prominent script than the last name "Coder".

Christopher Coder
Tribal Archaeologist