

Memorandum

To: City of Albuquerque Planning Department

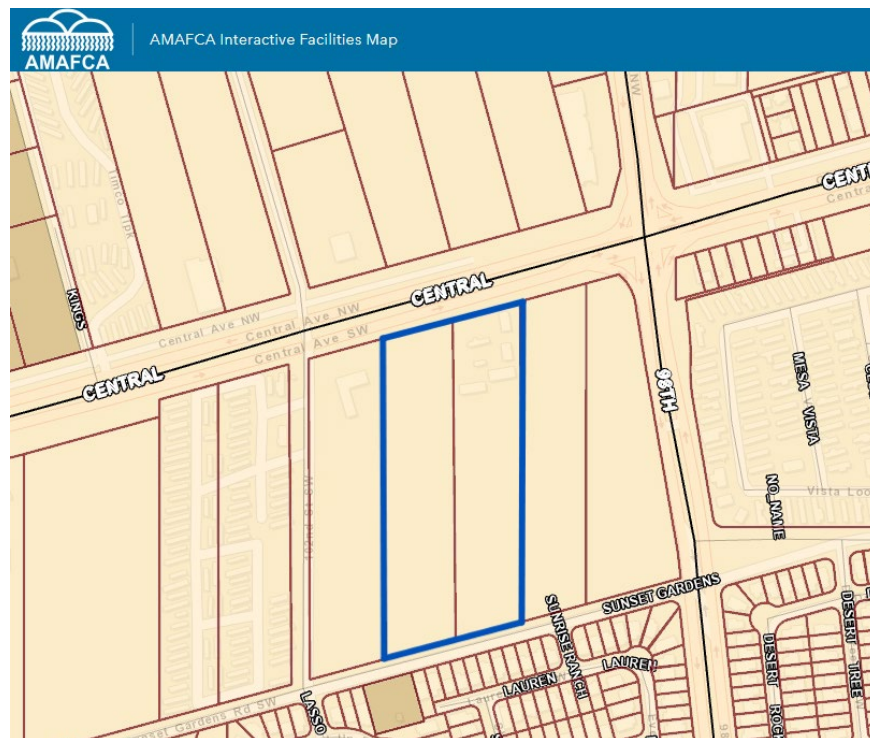
From: Jacqueline Fishman, AICP, Vice-President

Date: 6/26/2024

Re: Sensitive Lands Analysis for 10100 Central Avenue SW

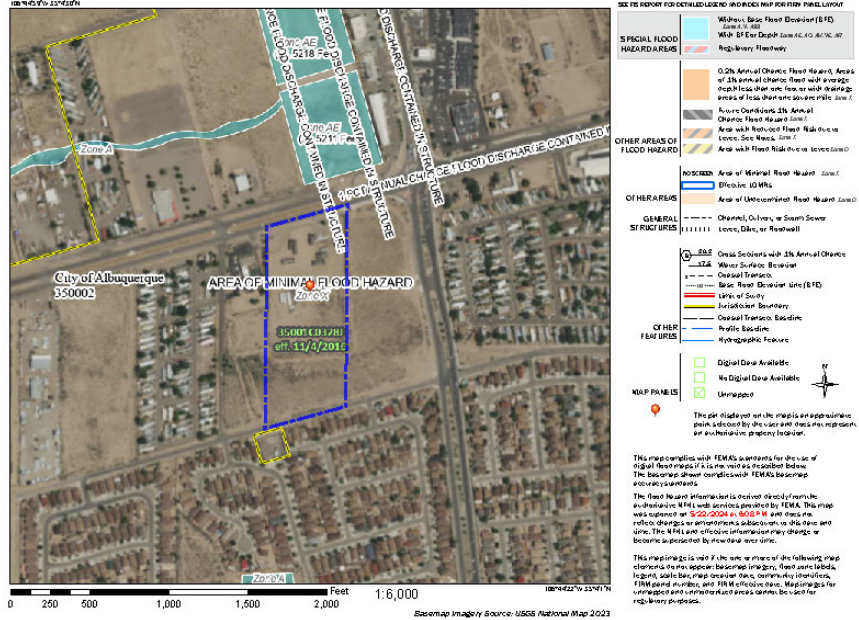
This memo responds to the Sensitive Lands criteria in IDO Section 14-16-5-2. The subject property is legally described as *Tract 4 Row 1 SO UNIT B West of Westland AKA LT 4 Block 1 Lands of Town Atrisco and Tract 69 AKA Tract 3 Row 1 SO UNIT B W of Westland AKA LOT 3 Block 1 Lands of Town*. We have analyzed the project site for the presence of sensitive lands and any constraints related to such lands, and have determined there are no sensitive lands present on this property.

1. **Arroyos:** Using data provided by AMAFCA Interactive Facility Map there are no arroyos or drainage facilities located on the site. The image below shows the subject site outlined in blue.



2. **Floodplains and Special Flood Hazard Areas:** Data provided from FEMA's National Flood Hazard Layer Viewer shows the subject site is within an unshaded Flood Zone X. Unshaded Flood Zone X is described as an area of minimal flooding. It is outside of the 500-year flood zone and protected by levees from the 100-year flood.

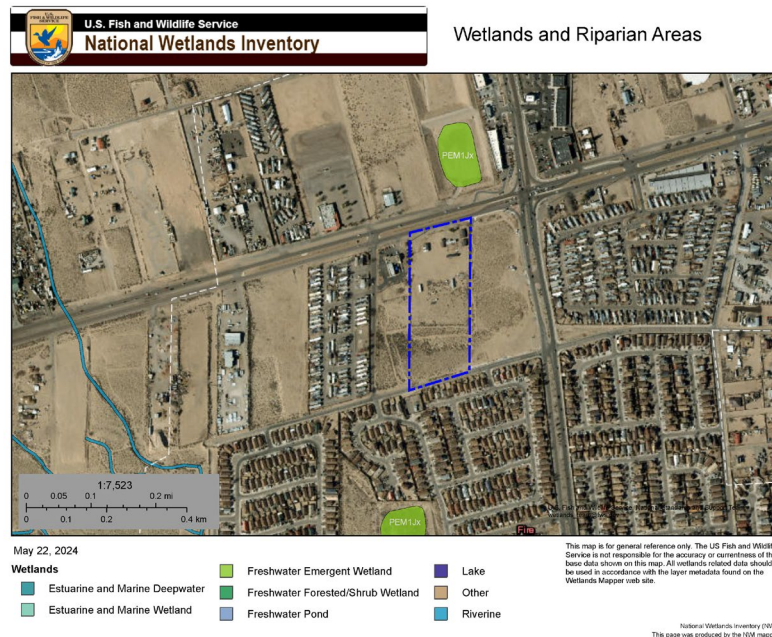
National Flood Hazard Layer FIRMette



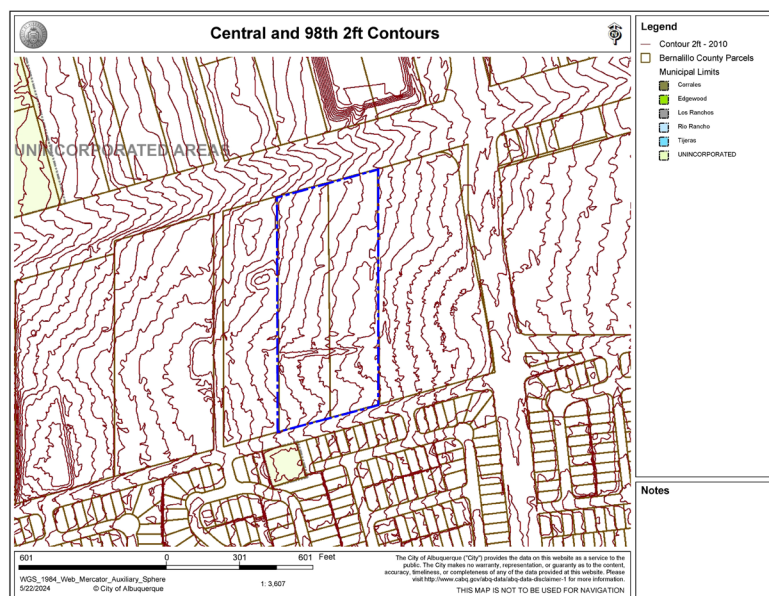
- 3. **Irrigation facilities (acequias):** The MRGCD Data Viewer indicates the subject site is not within MRGCD district boundary nor are there any acequias in the Southwest Mesa.
- 4. **Large stands of mature trees:** There are no large stands of mature trees on the parcel. This image is looking south at the property from Central Avenue.



- Riparian areas:** Data provided by the National Wetlands Inventory Interactive Map shows that the subject site is not within a riparian area.



- Rock outcroppings:** There are no rock outcroppings on the subject site (see photo on previous page).
- Significant archaeological sites:** The subject site has been analyzed by the City of Albuquerque staff archaeologist who signed a Certificate of No Effect.
- Steep slopes and escarpments:** The 2-foot contour layer provided by the Advanced Map Viewer indicates that the subject site has limited slopes and is relatively flat. The map below depicts the subject site outlined in blue.



- Wetlands:** Data provided by the National Wetlands Inventory Interactive Map shows the subject site is not within a riparian area (see map above, this page).