

Appendix E

**Paleontological Site Assessment
Western Science Center
September 2, 2022**



September 2, 2022

ECORP Consulting, Inc.
Niranjala Kottachchi
2525 Warren Drive
Rocklin, CA 95677

Dear Ms. Kottachchi,

This letter presents the results of a record search conducted for the Xenia Multi-Family Residential Project located in the City of Beaumont, Riverside County, California. The project site is located between East 8th Street and East 6th Street, east of Xenia Avenue and west of North Highland Springs Avenue in Sections 1, 2, 3, 10, 122, & 12 of Township 3 South , Range 1 West on the *Beaumont, CA* USGS 7.5 minute quadrangle.

The geologic units underlying this project are mapped entirely as alluvial sediments from San Gorgonio Pass, dating from the Pleistocene epoch (Dibblee and Minch 2003). Pleistocene alluvial units are considered to be fossiliferous and highly paleontologically sensitive. The Western Science Center does not have any localities within the project area or within a 1 mile radius, although we do have localities from similarly mapped units from across Southern California.

Any fossil specimens recovered from the Xenia Multi-Family Residential Project would be scientifically significant. Excavation activity associated with the development of the project area would impact the paleontologically sensitive Pleistocene units, and it is the recommendation of the Western Science Center that a paleontological resource mitigation program be put in place to monitor, salvage, and curate any recovered fossils from the study area.

If you have any questions, or would like further information, please feel free to contact me at bstoneburg@westerncentermuseum.org.

Sincerely,

A handwritten signature in black ink, appearing to read 'Brittny Stoneburg', written in a cursive style.

Brittny Elizabeth Stoneburg, MSc
Collections Manager