

November 20<sup>th</sup>, 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 McCall Avenue Widening Project located in the City of Menifee, Riverside County, California. The project site is located along McCall Avenue on Township 5 South, Range 2 West and 3 West Sections 18, 19, 30, 13, 14, 15, 22, 23, 24, 25, 26, 27 on the *Romoland, CA* USGS 7.5 minute quadrangle.

The geologic units underlying the project area are mapped primarily as Pleistocene alluvial fans on the east side of the project, with deposits of Cretaceous granodiorite and tonalite and Mesozoic phyllite and quartzite towards the west (Morton, Bovard, and Morton 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 1.5 mile radius (which was chosen to accommodate the size of the project area), although we do have localities from similarly mapped units from across Southern California.

Any fossil specimens recovered from the McCall Avenue Widening 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 <u>bstoneburg@westerncentermuseum.org</u>.

Sincerely,

Brittney Elizabeth Stoneburg, MSc Collections Manager