

APPENDIX D

PALEO RECORD SEARCH

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Research & Collections

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April 9, 2022

Kimley-Horn

Attn: Serena Lin

re: Paleontological resources for the 11600 Alondra Boulevard Project

Dear Serena:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the 11600 Alondra Boulevard project area as outlined on the portion of the Whittier USGS topographic quadrangle map that you sent to me via e-mail on April 5, 2022. We do not have any fossil localities that lie directly within the proposed project area, but we do have fossil localities nearby from the same sedimentary deposits that occur in the proposed project area, either at the surface or at depth.

The following table shows the closest known localities in the collection of the Natural History Museum of Los Angeles County (NHMLA).

Locality Number	Location	Formation	Taxa	Depth
LACM VP 3660	Cover St & Pixie Ave; Lakewood	Unknown formation (Pleistocene)	Mammoth (<i>Mammuthus</i>)	19 feet bgs
LACM VP 3347	11204 Bluefield; Whittier	La Habra Formation (lacustrine silt with caliche and plant detritus)	Horse (<i>Equus</i>)	2 feet bgs
LACM VP 7702	Intersection of 26th St and Atlantic Blvd, Bell Gardens	Unknown Formation (Pleistocene; silt)	Fish (<i>Gasterosteus</i>); Snake (Colubridae), Rodents (<i>Thomomys</i> , <i>Microtus</i> , <i>Reithrodontomys</i>); Rabbit (<i>Sylvilagus</i>)	30 feet bgs
LACM VP 1225	354 W 99th St., Los Angeles	Unknown formation (Pleistocene)	Mammoth (<i>Mammuthus</i>)	15-20 feet bgs
LACM VP 3266	W Athens Blvd & Menlo Ave	Unnamed formation (Pleistocene, calcareous siltstone)	Uncatalogued vertebrates	15-18 feet bgs
LACM VP 3365	Athens on the Hill, Los Angeles (more precise information)	Unnamed formation (Pleistocene)	Mammoth (<i>Mammuthus</i>)	Unknown

not available)

VP, Vertebrate Paleontology; IP, Invertebrate Paleontology; bgs, below ground surface

This records search covers only the records of the NHMLA. It is not intended as a paleontological assessment of the project area for the purposes of CEQA or NEPA. Potentially fossil-bearing units are present in the project area, either at the surface or in the subsurface. As such, NHMLA recommends that a full paleontological assessment of the project area be conducted by a paleontologist meeting Bureau of Land Management or Society of Vertebrate Paleontology standards.

Sincerely,

A handwritten signature in black ink that reads "Alyssa Bell". The signature is written in a cursive, flowing style.

Alyssa Bell, Ph.D.
Natural History Museum of Los Angeles County

enclosure: invoice