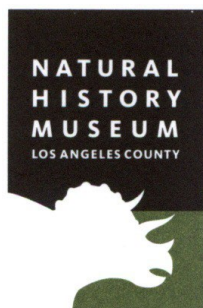

APPENDIX E2

PALEONTOLOGICAL RECORDS SEARCH



Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213.763.DINO
www.nhm.org

Research & Collections

e-mail: paleorecords@nhm.org

March 31, 2024

UltraSystems Environmental
Attn: Megan Black Doukakis

re: Paleontological resources for the Laguna Beach High School Pool Modernization Project

Dear Megan:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the Laguna Beach High School Pool Modernization project area as outlined on the portion of the Laguna Beach USGS topographic quadrangle map that you sent to me via e-mail on March 18, 2024. 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 may 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 IP 24374	In sea cliffs near Cheney's Point Laguna Beach (more specific location not available)	Topanga Formation (Gray to brown sandstone)	Invertebrates (unspecified)	Unknown
LACM IP 3289	Near Laguna Beach (more precise location information not available)	Tejon Formation	Invertebrates (unspecified)	Unknown
LACM IP 2951		Unknown formation (Miocene)	Invertebrates (unspecified)	Unknown
LACM IP 12	Hills near Laguna Beach	Unknown formation (Pleistocene)	Invertebrates (<i>Neobemaya spadicea</i>)	Unknown
LACM VP 4007	In the head of Rim Rock Canyon south of Temple Hill Drive & west of Top of the World on Temple Hill	Topanga Formation	Marine mammal (<i>Desmostylus</i>)	Unknown

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 Federal (43 Code of Federal Regulations Part 49.110) 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. The first name "Alyssa" is written with a large, prominent 'A' and a long, sweeping underline that extends under the 'y'. The last name "Bell" is written in a similar cursive style, with a large 'B' and a long, sweeping underline that extends under the 'l'. The signature is set against a light beige, textured background that resembles a piece of paper or a card.

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

enclosure: invoice