C PALEONTOLOGICAL RESOURCES



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Research & Collections

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November 20, 2022

EcoTierra Consulting Attn: Katrina Hardt-Holoch

re: Paleontological resources for the 4799 Commons Way Project

Dear Katrina Hardt-Holoch:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the 4799 Commons Way project area as outlined on the portion of the Calabasas USGS topographic quadrangle map that you sent to me via e-mail on October 28, 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
	Just west of			
	Parkway Calabasas			
LACM IP	and immediately	Modelo Formation	Invertebrates (Delectopecten),	
16929, 16930	south of Neysa Rd		algal impresions, fish scales	Unknown
	Along Park Casino	Topanga Formation		
LACM IP	Rd. N of McCoy	(Coarse yellowish	Marine gastropod (<i>Turbo</i>	
22649	Canyon	sandstone)	topangensis)	Surface
	Along Long Valley			
LACM VP	Road just north of	Unknown formation		
5878	Hidden Hills	(Pleistocene)	Mastodon (<i>Mammut</i>)	Unknown
LACM VP	Old Topanga Road	Modelo Formation		
3173	near Ventura Blvd.	(diatomite)	Shearwater (<i>Puffinus</i>)	Unknown
LACM VP	Dry Creek Canyon			
5657	Park	Modelo Formation	Baleen whale (Mysticeti)	Surface
	Ridge separating			
	Calabasas			
	Highlands from Old			
	Topanga Canyon			
	Road, south of			
LACM VP	Calabasas			
7368	Creekside Park and	Topanga Formation	Dugongidae	Surface

Community Center

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,

Alyssa Bell, Ph.D.

Alyssa Bell

Natural History Museum of Los Angeles County

enclosure: invoice