

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

November 14, 2021

EcoTierra Consulting Attn: Jenny Mailhot

re: Paleontological resources for the 1200 Cahuenga Project

Dear Jenny:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for proposed development at the 1200 Cahuenga project area as outlined on the portion of the Hollywood USGS topographic quadrangle map that you sent to me via e-mail on October 29, 2021. 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.

Locality				
Number	Location	Formation	Таха	Depth
	Metro Rail Red Line Hollywood Blvd.			
	subway tunnel,			
	Hollywood Blvd			
	from St. Andrews	Older alluvium	Horse (Equus), mastodon	
LACM VP	Place to Western	(pebble-gravel;	(Mammut americanum), bison	47-80 feet
6297 - 6300	Ave	sand; sand & clay)	(Bison), camel (Camelops)	bgs
				12 ft bgs
	Intersection of	Unknown formation		(sewer
LACM VP	Sierra Bonita &	(Pleistocene; green		replacement
3371	Oakwood Ave	clay)	Bison (<i>Bison</i>)	project)
		Unknown formation		
	West side of	(Pleistocene,		
LACM VP	Western Ave. just	unconsolidated		
5845	north of Council St	yellow sediments)	Mastodon (Mammutidae)	5-6 feet bgs
			Croaker (<i>Genyonemus</i>), viperfish (<i>Chauliodus</i>), herring	
	Metrorail Red Line	Puente Formation	(Ganolytes, Xyne), porgies	
	Vermont Ave. /	(Yellowish brown to	(Plectrites), bonito (Sarda),	
LACM VP	Sunset Blvd.	gray bedded	drumfish (Lompoquia), perch-	
6948	subway station	siltstone shale)	like (Thyrsocles), jack	80 ft bgs

			(Decapterus), rock bass (Paralabrax), argentine (Argentina), bristlemouth (Cyclothone)	
LACM VP	Madison &	Unrecorded		
3250	Middlebury Streets	(Pleistocene)	Mammoth (<i>Mammuthus</i>)	8 ft bgs
	Near the SE corner	Older alluvium		
LACM VP	of Serrano Ave. &	(pebble-gravel;		
6204	Wilshire Blvd.	sand; silt & clay)	Unrecorded vertebrate	65 ft bgs

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

This records search covers only the records of the Natural History Museum of Los Angeles County ("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