## **Appendix IS-6**

Paleo Records Search



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21 February 2019

Eyestone Environmental 2121 Rosecrans Avenue, Suite 3355 El Segundo, CA 90245

Attn: Stephanie Eyestone-Jones, President

re: Paleontological resources for the proposed Getty Center Project, in the City of Los Angeles, Los Angeles County, project area

## Dear Stephanie:

I have conducted a thorough check of our paleontology collection records for the locality and specimen data for the proposed Getty Center Project, in the City of Los Angeles, Los Angeles County, project area as outlined on the portion of the Beverly Hills USGS topographic quadrangle map that Kevin Varzandeh sent to me via e-mail on 7 February 2019. We do not have any vertebrate fossil localities that lie directly within the proposed project area site boundaries, nor do we have any vertebrate fossil localities nearby from the same sedimentary deposits that occur in the proposed project area.

Almost all of the proposed project area probably has surficial deposits of younger Quaternary Alluvium in the Sepulveda Pass. These deposits typically do not contain significant vertebrate fossils in the uppermost layers and these deposits are probably relatively thin in this vicinity. In the elevated terrain in or adjacent to the proposed project area, and underlying the younger Quaternary Alluvium, there are exposures of the Jurassic Santa Monica Slate, a fine-grained rock unit of metamorphosed deep water marine sediments. No vertebrate fossils are known from the Santa Monica Slate, but fossil marine bivalves have been recovered from this rock unit and it has the potential for producing vertebrate fossils that, because of the rarity of fossils from this age in California, would be highly significant.

Shallow excavations in the younger Quaternary Alluvium exposed throughout most of the proposed project area are unlikely to uncover any significant vertebrate fossils. Excavations in the Santa Monica Slate exposed throughout the proposed project area probably will not uncover significant vertebrate fossil remains, but if any vertebrate remains were encountered they would be highly significant. Any substantial excavations in the proposed project area, therefore, should be monitored closely to quickly and professionally recover any fossil remains discovered while not impeding development. Also, sediment samples should be collected and processed to determine the small fossil potential in the proposed project area. Any fossils recovered during mitigation should be deposited in an accredited and permanent scientific institution for the benefit of current and future generations.

This records search covers only the vertebrate paleontology records of the Natural History Museum of Los Angeles County. It is not intended to be a thorough paleontological survey of the proposed project area covering other institutional records, a literature survey, or any potential on-site survey.

Sincerely,

Samuel A. McLeod, Ph.D. Vertebrate Paleontology

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enclosure: invoice