

Appendix F-3:
Paleontological Records Search

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3 August 2018

CAJA Environmental Services, LLC
15350 Sherman Way, Suite 315
Van Nuys, CA 91406

Attn: Rachel Zacuto, Assistant Environmental Planner

re: Paleontological resources for the proposed 3003 Runyon Canyon Project, in the City of
Los Angeles, Los Angeles County, project area

Dear Rachel:

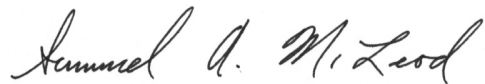
I have conducted a thorough search of our paleontology collection records for the locality and specimen data for the proposed 3003 Runyon Canyon Project, in the City of Los Angeles, Los Angeles County, project area as outlined on the portion of the Hollywood USGS topographic quadrangle map that you sent to me via e-mail on 20 July 2018. We do not have any vertebrate fossil localities that lie directly within the proposed project boundaries, but we do have localities nearby from the same sedimentary deposits that occur at depth in the proposed project area.

The southern portion of the proposed project area has exposures of plutonic igneous rocks that will not contain any recognizable fossils. The northern portion of the proposed project area has exposures of a marine late Cretaceous rock unit that has been called the Chico Formation, the Tuna Canyon Formation, or even an unnamed rock unit. Our closest vertebrate fossil locality attributed to these rock units is LACM 5163, almost due west of the proposed project area in Garapito Creek south of about Tarzana, that produced a long-snouted fossil fish questionably referred to the Belonidae. South of locality LACM 5163, in Santa Ynez Canyon northwest of Pacific Palisades, our late Cretaceous vertebrate fossil localities LACM 3785 and 4973 produced fossil specimens of undetermined sharks, Chondrichthyes. Further to the southwest, on the north side of the Pacific Coast Highway (Highway 101) just west of the intersection with Topanga Canyon Road, our late Cretaceous vertebrate fossil locality LACM 4533 also produced fossil specimens of undetermined sharks, Chondrichthyes.

Excavations in the igneous rocks exposed in the southern portion of the proposed project area will not encounter any recognizable fossils. Excavations in the marine late Cretaceous rocks in the northern portion of the proposed project area, however, may well encounter significant vertebrate fossils. Any substantial excavations in the sedimentary deposits in the proposed project area, therefore, should be closely monitored to quickly and professionally recover any potential vertebrate fossils without 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,

A handwritten signature in cursive script that reads "Samuel A. McLeod". The signature is written in black ink and is positioned below the word "Sincerely,".

Samuel A. McLeod, Ph.D.
Vertebrate Paleontology

enclosure: invoice