





EXPLANATION

-  Limits of the Ancient Portuguese Bend Landslide Complex
-  Limits of Historically Mapped Landslides
-  2023 Landslide Mapping
-  Current Limits of Major Landslide Movement (February 2024)

Hillshade basemap produced from publicly available LiDAR:
"2015 - 2016 LARIAC Lidar DEM: Los Angeles Region, CA"

 **COTTON, SHIRES AND ASSOCIATES, INC.**
CONSULTING ENGINEERS AND GEOLOGISTS

LANDSLIDE MAPPING UPDATE 2/20/24
Abalone Cove, Portuguese Bend, Klondike Canyon
RANCHO PALOS VERDES, CALIFORNIA

GEO/ENG BY MP	SCALE 1"=500'	PROJECT NO. SC6163
APPROVED BY POS	DATE February 2024	FIGURE NO. 1