



EXPLANATION

- Limits of the Ancient Portuguese Bend Landslide Complex
- Limits of Historically Mapped Landslides
- 2023 Landslide Mapping
- Current Limits of Major Land 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 1/27/2024
Abalone Cove, Portuguese Bend, Klondike Canyon
RANCHO PALOS VERDES, CALIFORNIA

GEO/ENG BY MP	SCALE 1"=500'	PROJECT NO. SC5067
APPROVED BY POS	DATE January 2024	FIGURE NO. 2