

# Geologic and Bathymetric Reconnaissance Overview of the San Pedro Shelf Region, Southern California

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Isopach Map Showing the Approximate Thickness of Uppermost (Holocene?) Sediment Layer

### Seismic Data Bases

Line # start day/time – end day/time

#### K-2-73-SC (in purple)

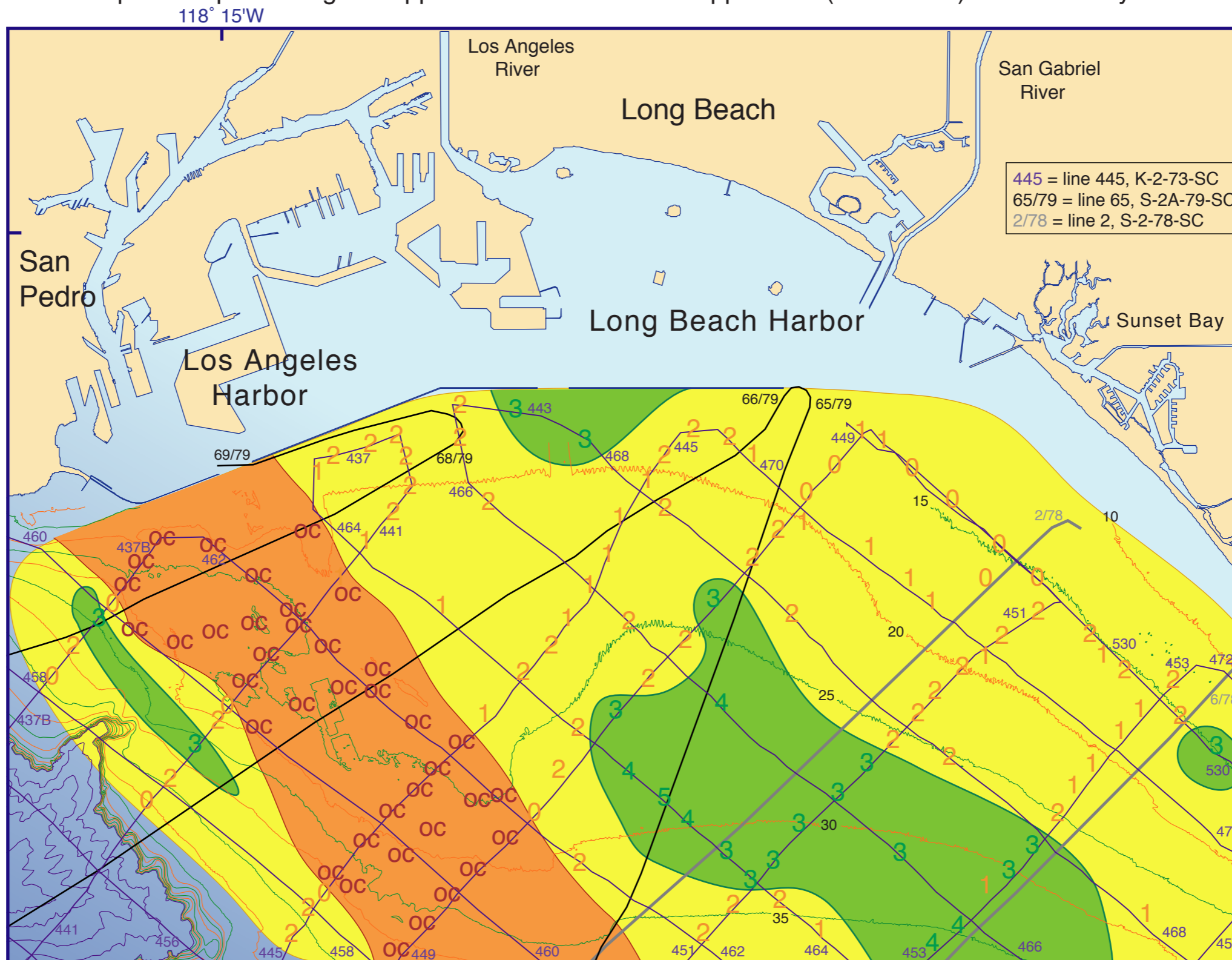
431	134/0200 – 134/0235
433	134/1649 – 134/1707
437B	134/0917 – 134/0953
437	135/0623 – 135/0635
441	135/0425 – 135/0613
443	135/1155 – 135/1203
445	135/1646 – 135/2115
449	135/2131 – 136/0201
450	136/0607 – 136/0631
451	136/0225 – 136/0605
452	134/2043 – 134/2208
452	135/0158 – 135/0349
453	136/0635 – 136/1006
454	134/1341 – 134/1642
455	136/1026 – 136/1505
456	134/0956 – 134/1214
457	136/1530 – 136/2015
458	134/1712 – 134/1957
459	134/1230 – 134/1301
459	134/2000 – 134/2039
460	134/0253 – 134/0600
462	134/0630 – 134/0912
464	135/0640 – 135/0902
465	135/0906 – 135/0917
466	135/0921 – 135/1147
467	135/1417 – 135/1430
468	135/1205 – 135/1400
470	135/1434 – 135/1642
472	136/1010 – 136/1023
528	136/2018 – 136/2024
530	136/2029 – 136/2303

#### S-2A-79-SC (in black)

Line 65	106/0630 – 106/0854
Line 66	106/0859 – 106/1130
Line 68	106/1700 – 106/1835
Line 69	106/1838 – 106/2000

#### S-2-78-SC (in grey)

Line 2	122/1527 – 122/1800
Line 6	123/0324 – 123/0603



### Possible Holocene sediment thickness in meters



bedrock outcrop



0-2m



2-4m

### References Sheet 6

(see Sheet 7 for complete reference list)

For bathymetric contours:  
Gardner, James V., and Peter Dartnell, 2002, Multibeam Mapping of the Los Angeles, California, Margin, U.S. Geological Survey Open-File Report OF02-162  
<http://geopubs.wr.usgs.gov/open-file/of02-162/>

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Digital files available on World Wide Web at <http://pubs.usgs.gov/of/2004/1049/>

Depth Contours  
5 meter interval  
10 meter interval  
100 meter interval

