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| Federal Navigation Channel | Beacon, General | Contours |
| Shoaling Area | Obstruction Point | -7 |
| Placement Area | Navigation Buoy | -6 |
| Anchorage Area | Navigation Buoy | -5 |
| Wreck Area | Shoalest Sounding* | -4 |
| Submerged Wreck | | -3 |
| Angle Point | | |

NOTES:
 HORIZONTAL COORDINATE SYSTEM:
 PLANE GRID AND COORDINATES ARE BASED ON LAMBERT PROJECTION, NAD 83, ZONE III CALIFORNIA AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY THE NATIONAL OCEAN SURVEY.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED TO REPRESENT THE GENERAL CONDITION EXISTING AT THAT TIME.

BASE MAPS ARE USDA NAIP 2010.

*SHOALEST SOUNDING PER QUARTER PER REACH

DRAWING NOT TO BE USED FOR NAVIGATION. ONLY CHANNEL CONDITION AT DATE OF SURVEY. THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON INFORMATION PROVIDED BY THE U.S. COAST GUARD. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.

SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST TENTH OF A FOOT. SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY.

SURVEYED BY THE CORPS OF ENGINEERS.

THE PROJECT DEPTHS ARE AS FOLLOWS:
 MAIN CHANNEL (0+00 TO 178+00) - 6 FT
 (178+00 TO 185+23) - 7 FT
 MARINA CHANNEL - 7 FT

POCKETING WILL NOT BE PERMITTED OUTSIDE CHANNEL LIMITS TO ACCOMMODATE BARGES AT LOW TIDE.

CONTROL:
 NOAA GAUGE 941 4688 - SAN LEANDRO MARINA

TIDAL BM 4 1974
 FID: HTZ331
 MLLW: 17.54 ft

HORIZONTAL: CG DCPs
 TIDES: SAN LEANDRO TIDE GAUGE - MARK ON PILING AT MASTER DOCK - 10.2FT MLLW



DISCLAIMER
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| Prepared Under the Direction of JOHN K. MORROW LT COLONEL, C.E., DISTRICT ENGINEER | Surveyed By: PDT | Chart Date: Apr 14, 2015 |
| Submitted: Hydro Survey Team Leader | Plotted By: PDT | Designed by: PDT |
| Recommended: Chief, Hydro Survey Section | Checked By: PDT | Drawn by: PDT |
| Approved: Chief, Construction Branch | | |

ALAMEDA COUNTY
JACK D. MALTESTER CHANNEL
 SAN LEANDRO MARINA
 CONDITION SURVEY
 30 MARCH - 01 APRIL 2015

Sheet Reference Number
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