

HSRP - Southern California Regional Stakeholder Panel

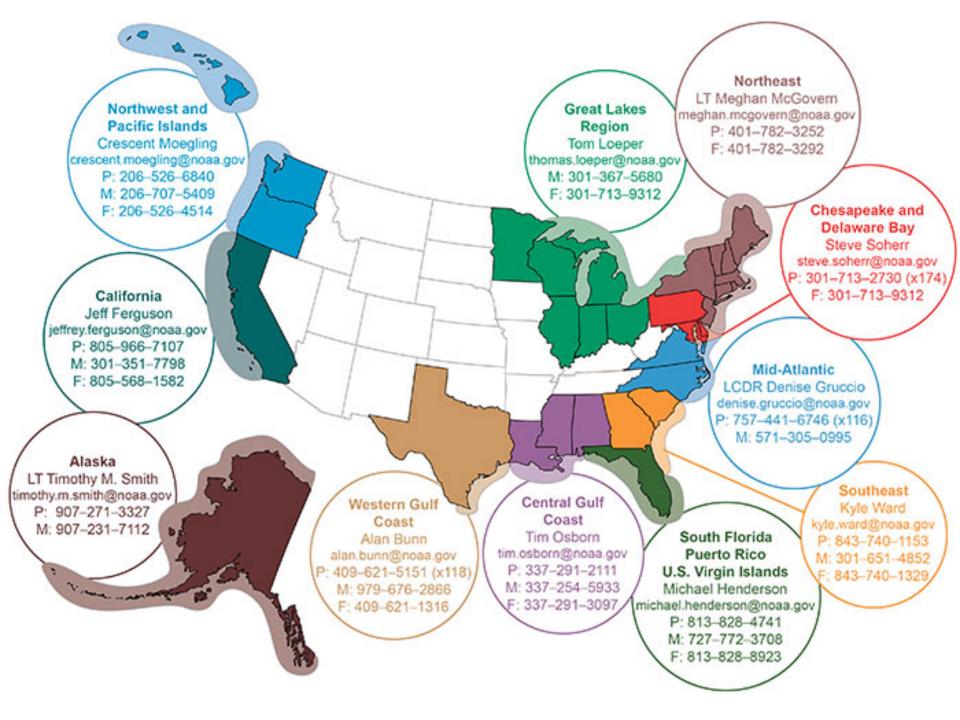
Jeffrey Ferguson
California Navigation Manager
April 9, 2015



Panel

- Jeffrey Ferguson
 - Coast Survey's CA Navigation Manager
- Thomas M. Cullen Jr.
 - California Department of Fish and Wildlife
 - Office of Spill Prevention and Response
- John Haussener
 - California Marine Affairs and Navigation Conference
- Christopher Cannon
 - Port of Los Angeles



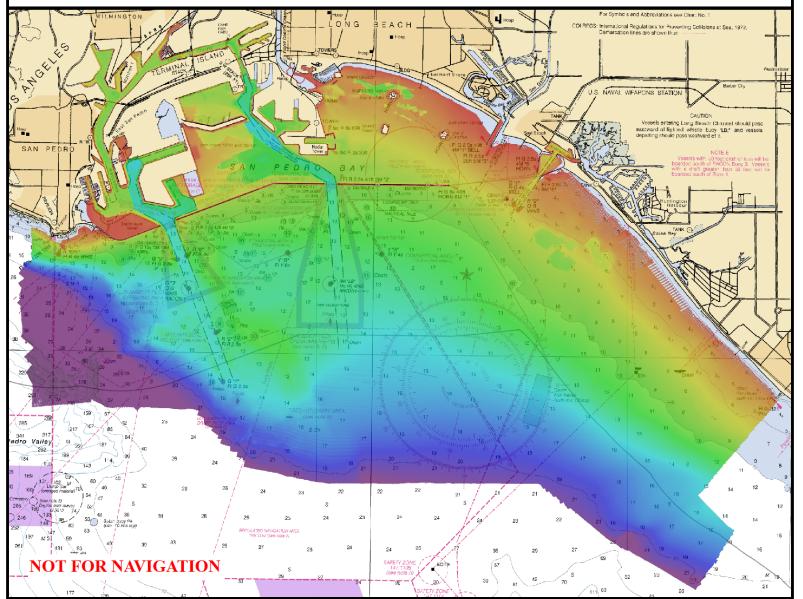




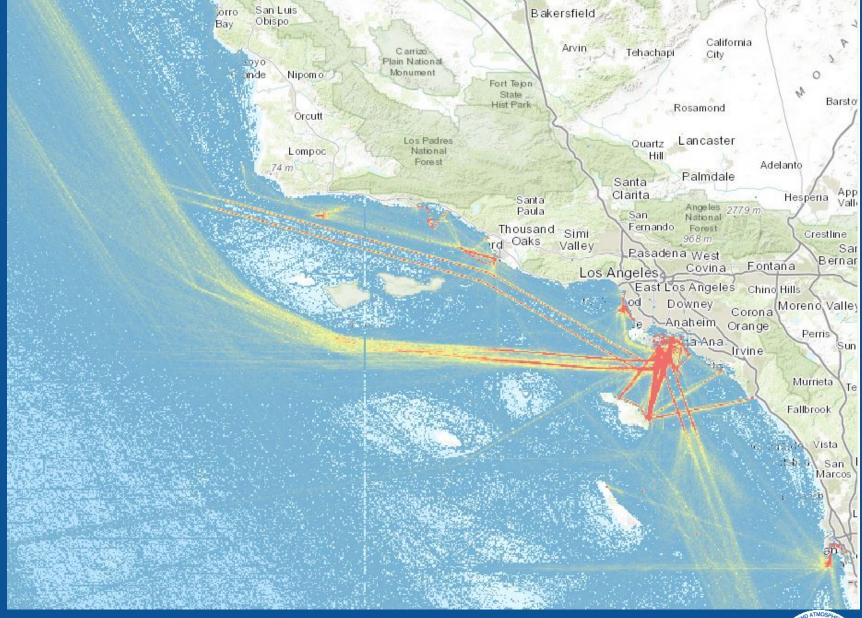
Office of Coast Survey Approaches to LA/Long Beach, CA OPR-L318-FA-13



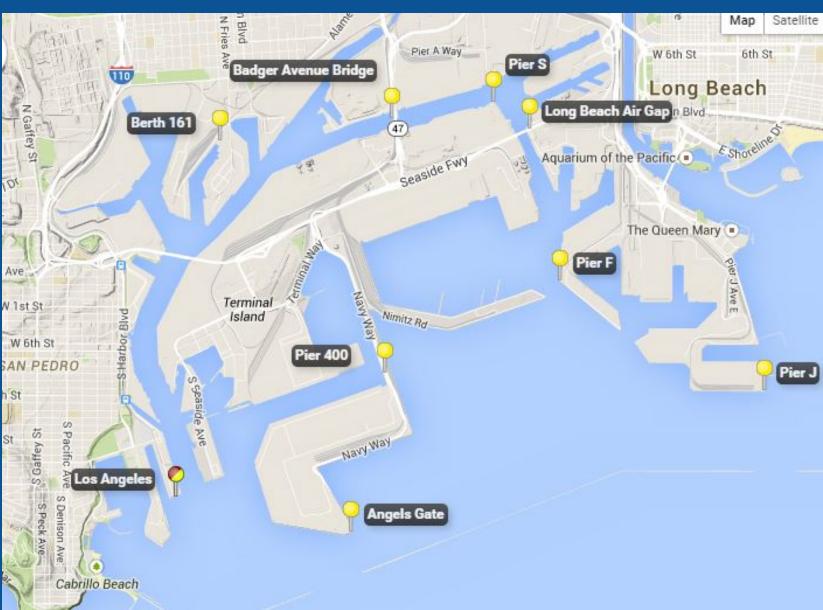
Surveyed By: NOAA Ship Fairweather, S220 CDR James M. Crocker, Commanding Officer September – November 2013



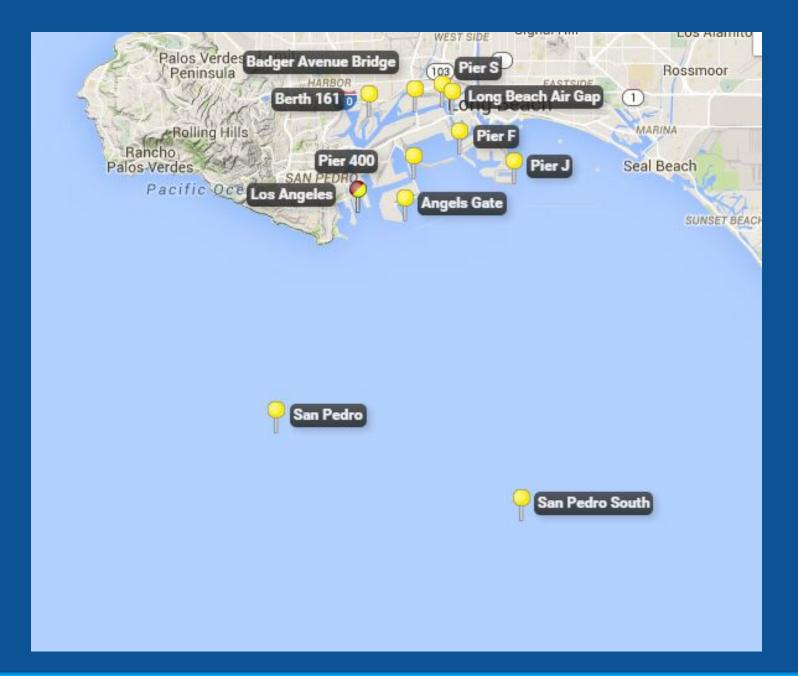






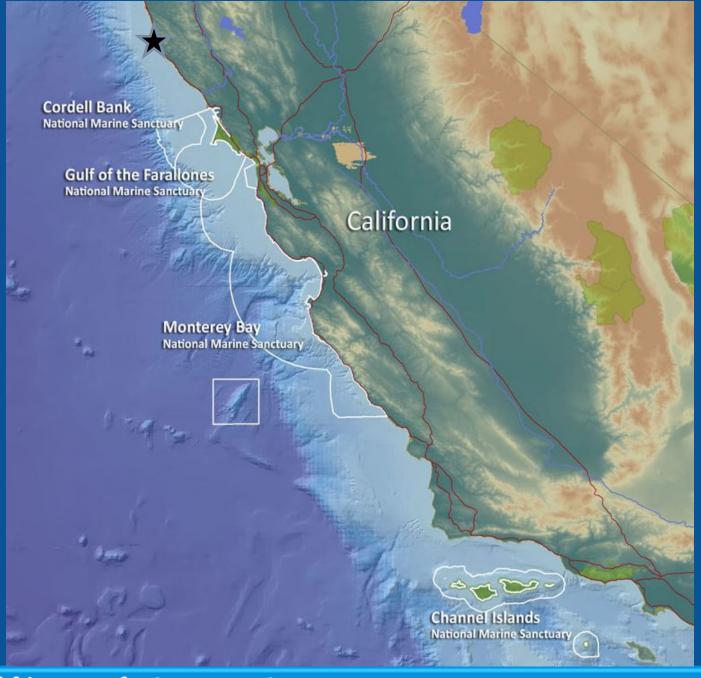




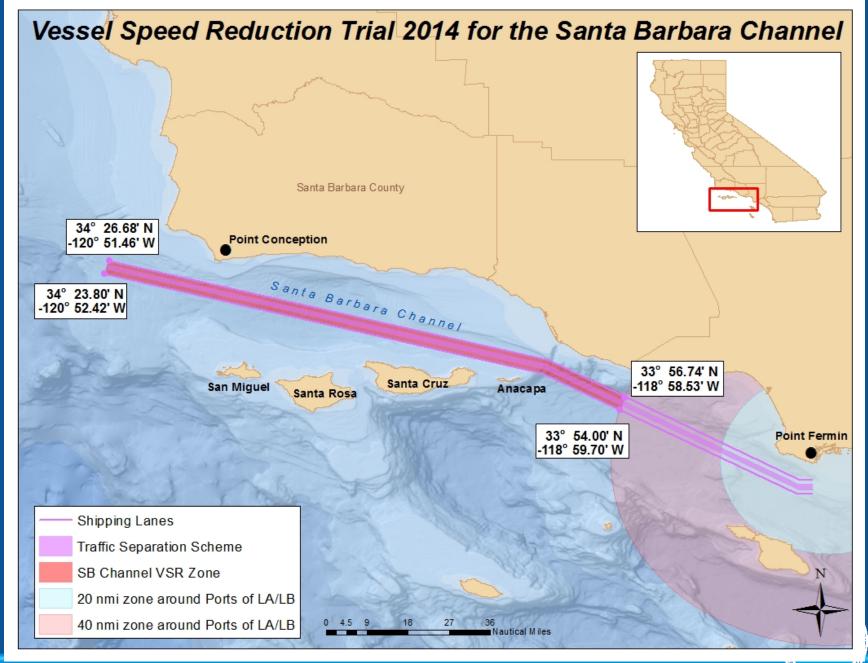




- Buoy Status- 3/6/2015









VSR Trial Details

- 1. Transit @ 12 knots or less
- 2. Vessels had to be enrolled in Ports of LA and Long Beach VSR Program
- 3. Timeframe July 1 to November 30, 2014
- 4. \$90,000 in funding was available for the trial
- 5. \$2,500 incentive and public recognition for participation was offered to participating vessels

Companies Enrolled

COSCO, Hapag-Lloyd, K Line, Matson, Mitsui OSK Lines, Maersk Line, and United Arab Shipping Company

