



## Fact Sheet for the California No Discharge Zone Prohibiting Vessel Sewage in all California Marine Waters

Beginning in March 2012, the following vessels will be prohibited from discharging all sewage, whether treated or not, while in California marine waters:

- Large Passenger Vessels over 300 gross tons or more that have berths or overnight accommodations for passengers.
- Large Oceangoing Vessels over 300 gross tons, including private, commercial, government, or military vessels equipped with a holding tank with remaining capacity at time of entry or containing any sewage generated prior to entry to California marine waters.

Background: In response to an application from the State of California, the U.S. Environmental Protection Agency (EPA) established this regulation under our Clean Water Act Section 312(f)(4)(A) authorities. EPA estimates the Rule will prohibit the discharge of over 22 million of the 25 million gallons of treated sewage that large vessels could otherwise legally discharge into California State marine waters each year. Even treated sewage can contain pathogens, nutrients and other contaminants that affect human and environmental health, and economic productivity. Prohibiting large vessel sewage discharges provides additional protection of California's marine water quality.

California Marine Waters are defined as the territorial sea measured from the baseline as determined in accordance with the Convention on the Territorial Sea and the Contiguous Zone and extending seaward a distance of three miles, and all enclosed bays and estuaries subject to tidal influences from the Oregon border (41.999325 North Latitude, 124.212110 West Longitude, decimal degrees, NAD 1983) to the Mexican border (32.471231 North Latitude, 117.137814 West Longitude, decimal degrees, NAD 1983). A map illustrating these waters is included with this flyer and can be obtained or viewed at: <http://www.epa.gov/region9/water/no-discharge/overview.html>.

Holding Tanks include any tank specifically designed, constructed, and fitted for the retention of treated or untreated sewage that has been designated and approved by the ship's flag Administration on the ship's stability plan; a designated ballast tank is not a holding tank for this purpose.

Gross Tons are measured under the International Convention on Tonnage Measurement of Ships, 1969, measurement system in 46 U.S.C. § 14302, or the regulatory measurement system of 46 U.S.C. § 14502 for vessels not measured under § 14302.

Other California NDZs for ten bays and marinas remain in effect for all vessels. More information is available at: <http://www.epa.gov/region9/water/no-discharge/>

