

**Table 2: Matrix of Total Maximum Daily Loads (TMDLs)
incorporated into Permit as Water Quality Based Limits and/or Receiving Water Limitations**

Receiving Waters for Manhattan Beach	Pollutant and Final TMDL Deadline				
Santa Monica Bay	Bacteria during summer dry weather 2006 (final targets in effect)	Bacteria during winter dry weather 2009 (final targets in effect, but have been reconsidered and revised)	Bacteria during wet weather 2021	Debris (trash) Compliance via installation of full capture devices in all catch basins throughout watershed by 2020 If City passes 3 bans by December 2013: Plastic bags, smoking and polystyrene then final deadline is extended to 2023	DDT and PCBs (legacy pollutants) TMDL was issued by USEPA with no compliance schedule so unless addressed in a Watershed Management Program, the TMDL numeric limits become effective immediately
Dominguez Channel (minority of city area)	Metals (copper, lead, zinc)	Legacy pesticides and PCBs	Polynuclear aromatic hydrocarbons (petroleum byproducts)	Aquatic toxicity	

Note: Additional receiving water limitations include water quality standards for marine waters (including Santa Monica Bay) as defined in the California Ocean Plan which are included in the initial 140 pollutants monitored under the monitoring plan. Any exceedances of these receiving water standards must also be addressed. Similar water quality standards also exist for Dominguez Channel as a freshwater under the Los Angeles Basin Plan.