

Water Quality Report Card	
Regional Water Board:	Los Angeles, Region 4
Beneficial Uses Affected:	NAV, REC 1, REC 2, COMM, WARM, EST, MAR, WILD, RARE, MIGR, SPWN, SHELL, WET
Implemented Through:	MS4 Permits, Conditional Waiver
Effective Date:	March 6, 2008
Attainment Date:	March 6, 2016

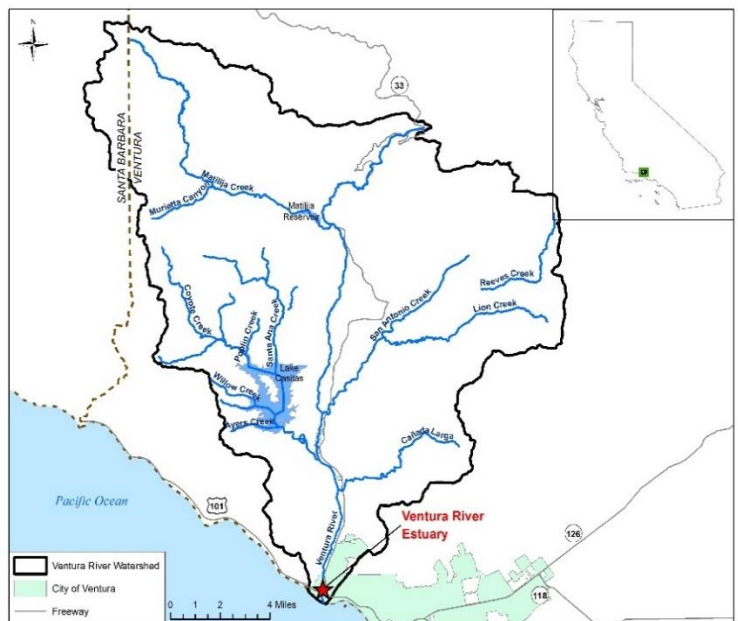
Trash in Ventura River Estuary		
STATUS	<input checked="" type="checkbox"/> Conditions Improving <input type="checkbox"/> Data Inconclusive <input type="checkbox"/> Improvement Needed <input type="checkbox"/> Targets Achieved/Water Body Delisted	
	Pollutant Type: <input checked="" type="checkbox"/> Point Source <input checked="" type="checkbox"/> Nonpoint Source <input type="checkbox"/> Legacy	
Pollutant Source:	Urban Storm Water Runoff	Non-Point Source Runoff

Water Quality Improvement Strategy

The Ventura River and its tributaries drain approximately 226 square miles and terminate at the Ventura River Estuary on the Ventura County coast. Urban storm water runoff through municipal storm drains, and nonpoint source runoff from adjacent land areas were identified as the major sources of trash contributing to the Ventura River Estuary. The [Ventura River Estuary Trash TMDL](#) became effective in March 2008 and assigned waste load allocations (WLAs) to municipal storm water permittees, and load allocations (LAs) to owners of adjacent land areas. The TMDL allows zero trash, defined for nonpoint sources as no trash immediately following each assessment and collection event, consistent with an established Minimum Frequency of Assessment and Collection Program (MFAC Program) and defined for point sources as zero trash discharged into the Ventura River Estuary, shoreline, and channel. WLAs were to be achieved through a phased reduction in trash until 100% reduction was achieved by March 6, 2016. LAs were to be achieved by July 2009. The TMDL includes various compliance strategies, such as the installation of full capture devices to attain WLAs and implementation of an MFAC program in conjunction with best management practices to achieve LAs.

From 2010 to 2013, point sources implemented an MFAC program approach to achieve WLAs, using pieces of trash as the metric for determining trash reduction. Responsible jurisdictions found this approach to be resource intensive, and trash levels did not necessarily show a decreasing trend. In 2014, point sources changed their approach to the installation of full capture devices on all catch basins draining to Ventura River Estuary.

Ventura River Watershed

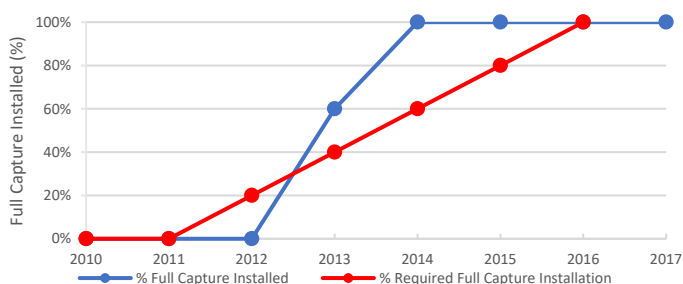


While 100% full capture was installed in 2014, the revised MFAC program continues to be implemented for nonpoint sources. The revised monitoring plan changed the metric of trash collected from pieces to weight.

Water Quality Outcomes

- The trash collected in accordance with the revised TMRP for nonpoint sources shows a decreasing trend in trash collected from 2014-2017 and zero trash after each collection event.
- Point sources will continue to maintain their full capture devices. Since trash from nonpoint sources shows a decreasing trend, nonpoint sources will continue to implement the current revised MFAC program. Additional revisions will be made if trash collected does not continue to show a decreasing trend.

WLA Attainment (Full Capture Installation)



Trash Reduction in Ventura River Estuary

