| Total Maximum Daily Load Progress Report | | Los Angeles River Trash TMDL | |
|--|--|------------------------------|--|
| Regional Water Board | Los Angeles, Region 4 | | |
| Beneficial uses affected: | COLD, COMM, EST, MAR, MIGR, RARE, REC-1, REC-2, SHELL, SPWN, WARM, WET, WILD | STATUS | ☑ Conditions Improving ☐ Data Inconclusive ☐ Improvement Needed ☐ TMDL Achieved/Waterbody Delisted |
| Pollutant(s) addressed: | Trash | | |
| Implemented through: | MS4 Permits, NDPES Permits, Statewide Storm Water Permits | | |
| Approval date: | August 9, 2007 | | |

TMDL Summary

The goal of the <u>Los Angeles River Trash TMDL</u> is to eliminate the significant water quality problems caused by trash. Trash in rivers, streams and other waterways impairs the attainment of beneficial uses, particularly recreational and wildlife uses. Storm drains are a major source of trash in the Los Angeles River. The strategy for meeting the water quality objective in this TMDL focuses on reducing the trash discharged from municipal storm drains.

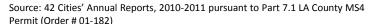
The TMDL addresses trash impairments in the Los Angeles River by assigning waste load allocations to Caltrans and 42 cities in the watershed. The phased implementation schedule calls for 0% of the baseline load (100% reduction) to be met on September 30, 2016. The TMDL was originally adopted by the Los Angeles Regional Water Board on September 19, 2001 and approved by U.S. EPA on August 1, 2002. However, due to litigation, the TMDL was set aside on June 8, 2006 and readopted by the Regional Board on August 9, 2007. The implementation schedule remains the same.

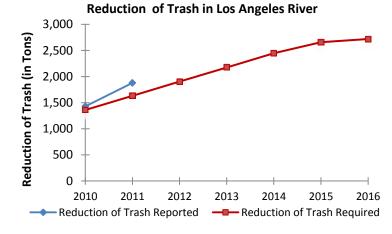
The Los Angeles River Watershed



TMDL Waste Load Allocations/Load Allocations

Status of Trash Reduction LA River Trash TMDL 100 Weighted Trash Reduction (%) 80 60 40 20 2010 2011 2012 2013 2014 2015 2016 Percent Reported Percent Required





Source: 42 Cities' Annual Reports, 2010-2011 pursuant to Part 7.1 LA County MS4 Permit (Order # 01-182).

Water Quality Outcomes

- The weighted average trash reduction of the 42 cities in the LA River Trash TMDL in 2010 and 2011 was 64% and 75% (from the baseline), which was beyond the required percent reduction of 50% and 60%, respectively.
- The 2012 target of 70% trash reduction from the baseline was already met in 2011. The next compliance point is an 80% reduction in 2013.
- The installation of trash capture devices by 42 cities in the LA River Trash TMDL has prevented more than 3,300 tons of trash from entering the Los Angeles River in 2010 and 2011.
- Of the 42 cities, 26% have installed full capture devices (FCDs), 29% are awaiting the installation of FCDs, 19% are planning to install FCDs, and 21% have implemented partial capture and institutional controls.