



# Los Angeles River Watershed Monitoring Program

## What is it?

The Los Angeles River Watershed Monitoring Program (LARWMP) uses a multi-level monitoring framework that combines probabilistic and targeted sampling to measure water quality, toxicity, and biological and habitat condition. The LARWMP is patterned after the San Gabriel River Regional Monitoring Program (SGRRMP) and is implemented through a collaborative effort led by the Los Angeles and San Gabriel rivers Watershed Council (Watershed Council). Program objectives are to increase awareness of the importance of issues at the watershed scale and to improve the coordination and integration of monitoring efforts for both compliance and ambient conditions. The Los Angeles Water Board is an active member of the Watershed Council and coordinates its SWAMP monitoring efforts with both the LARWMP and the SGRRMP (see also the SGRRMP Achievement Report [link]).

## Why is it important to the State?

Currently, the regional health of Southern California's rivers and streams cannot be determined, largely because so little of the region's streams and rivers are adequately monitored. The LARWMP is a cost effective way to conduct needed water quality monitoring in the Los Angeles River Watershed and to produce data that can be used to assess ambient water quality, evaluate compliance with discharge permits, and prioritize areas for further study.

## Why is it important to me?

In addition to providing information about the overall health of the Los Angeles River watershed, the LARWMP is designed to answer questions of concern to local residents including whether a particular stream is safe to swim in or if fish caught from it are safe to eat.

## **How will this information be used?**

The data are used in ambient assessments which provide a context for evaluating water quality and stream conditions beneath permitted discharge locations and help identify areas where expanded monitoring or special studies need to occur. The data also help identify waters that are impaired for inclusion on the Clean Water Act's 303(d) list.

Annual monitoring reports are produced for both LA and San Gabriel River Watersheds by the Watershed Council and posted on their website.

Partners: City of Los Angeles, Burbank, Los Angeles County Department of Public Works, Clean Rivers Through Effective TMDLs (CREST), Stormwater Monitoring Coalitions, SWAMP, Los Angeles Regional Water Quality Control Board, US EPA

*To learn more about the LARWMP click [here](#).*