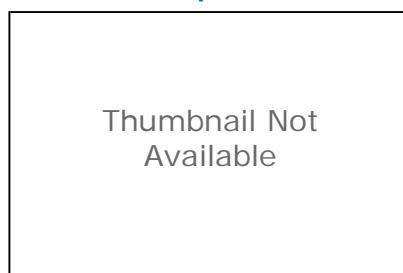


2015_Bioassessment_Monitoring_Sites_SMR

Shapefile



Tags

monitoring locations, Southern California Stormwater Monitoring Coalition, SMC, bioassessment, benthic community

Summary

A map layer showing the 2015 bioassessment survey locations in the Santa Margarita River Watershed Management Area (WMA). Bioassessment was conducted at Permit compliance monitoring locations and at Southern California Stormwater Monitoring Coalition (SMC) Regional Bioassessment Monitoring Program (SMC Program) locations.

Description

Bioassessment monitoring at receiving water Permit compliance monitoring sites was conducted in WMAs that are part of the North County rotation. Bioassessment was also conducted through participation in the Southern California Stormwater Monitoring Coalition (SMC) Regional Bioassessment Monitoring Program (SMC Program), and this GIS file contains the subset of sites monitored within this WMA during the 2015 survey. The 2015 SMC Program was designed to generate data to understand stream conditions in southern California, determine what stressors are associated with poor conditions and determine if conditions are changing over time. Data collected at these sites included benthic macroinvertebrates (BMI), benthic algae, water chemistry, and field parameters. Flow regime monitoring and physical habitat assessment are also conducted. The "Program" data field identifies the Program associated with the monitoring site.

Credits

County of San Diego.
SMC Program.
Weston Solutions, Inc.

Use limitations

There are no access and use limitations for this item.

Extent

West -117.301820 **East** -117.143840
North 33.454070 **South** 33.398142

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

You are currently using the Item Description metadata style. Change your metadata style in the Options

dialog box to see additional metadata content.