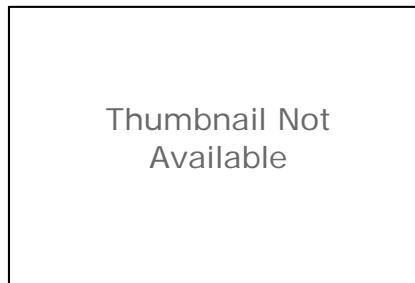


# 1415yr\_MS4\_Wet\_Weather\_Monitoring\_Sites\_SMR

Shapefile



Tags

monitoring locations, stormwater, wet weather, MS4 outfall

## Summary

A map layer showing the wet weather MS4 outfall monitoring locations in the Santa Margarita River Watershed Management Area (WMA) during the 2014-2015 transitional monitoring year.

## Description

During the transitional period of the 2013 MS4 Permit, transitional wet weather MS4 outfall discharge monitoring was conducted in accordance with Provision D.2.a.(3) of the Permit. The County of San Diego was required to monitor two outfalls in the Santa Margarita River WMA, and monitoring locations were chosen to be representative of the Residential, Commercial, Industrial, and typical Mixed-use land uses within the WMA. This map layer shows the locations of those outfalls monitored during one storm event for each site during the 2014-2015 monitoring year. Inaccessible outfalls were monitored at upstream proxy locations (e.g., manholes). Grab samples were collected and analyzed for pH, temperature, conductivity, dissolved oxygen, turbidity, hardness, and indicator bacteria. Time-weighted composite samples were collected and analyzed for conventional constituents, nutrients, and total and dissolved metals listed in Table D-6 of the Permit. Additional WMA-specific constituents were also analyzed, including constituents listed as a cause for impairment of receiving waters in the WMA on the Section 303(d) List and constituents from implementation plans or load reduction plans developed for watersheds for which the Copermittees are listed as responsible parties under a TMDL.

Note: MS4\_ID is the station identifier specific to the wet weather MS4 outfall discharge monitoring program. Juris\_ID refers to the jurisdictional identifier during the 2014-2015 monitoring year, and may change as MS4 inventories are further developed and refined.

## Credits

County of San Diego.  
Weston Solutions, Inc.

## Use limitations

There are no access and use limitations for this item.

## Extent

<b>West</b>	-117.252902	<b>East</b>	-117.252622
<b>North</b>	33.374765	<b>South</b>	33.373785

## 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.*