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December 14, 2018

Ms. Deborah Smith  
Executive Officer  
California Regional Water Quality Control Board- Los Angeles Region  
320 West 4<sup>th</sup> Street, Suite 200  
Los Angeles, CA 90013

Attention: Ms. Renee Purdy

**SUBJECT: Submittal of 2017-2018 Second Semi Annual Report for the Lower San Gabriel River Watershed Coordinated Integrated Monitoring Program (3<sup>rd</sup> Year Monitoring)**

The Lower San Gabriel River (LSGR) Watershed Group is submitting this second Semi-Annual Report for the Coordinated Integrated Monitoring Program for the 2017-2018 (3<sup>rd</sup> Year). Included are monitoring data results for the period of January 1 to June 30, 2018. This data report is being submitted in the California Environmental Data Exchange Network (CEDEN) format. The Lower San Gabriel River Watershed Group consists of the following participants: City of Artesia, City of Bellflower, City of Diamond Bar, City of Downey, City of Hawaiian Gardens, City of La Mirada, City of Lakewood, City of Long Beach, City of Norwalk, City of Pico Rivera, City of Santa Fe Springs, City of Whittier, and the Los Angeles County Flood Control District. This report is being submitted for the LSGR Watershed Group by Kinnetic Laboratories, Inc. (KLI) who has been contracted by the Watershed Group to carry out the monitoring program.

In the reporting period of January 1 through June 30, 2018 the following events were conducted:

- KLI performed Wet weather sampling on January 09, 2018 at GR1 (San Gabriel River), NFC1 (NF Coyote), BC1 (Diamond Bar), CC2 (Artesia/Norwalk) and at SG1 (Maplewood) for chemistry only. Separately, LAC conducted chemistry sampling at S13 (Coyote). KLI also conducted Harbor Toxics TMDL High Resolution chemistry sampling at both GR1 and S13. Toxicity testing was performed at GR1 and S13.
- KLI performed Wet weather sampling on March 2 - 3, 2018 at GR1 (San Gabriel River), NFC1 (NF Coyote), BC1 (Diamond Bar), CC2 (Artesia/Norwalk) and at SG1 (Maplewood) for chemistry only. No grabs were taken during this event. KLI also conducted Harbor Toxics TMDL High Resolution chemistry sampling at both GR1 and S13. Toxicity testing was performed at GR1.

- KLI performed Wet weather sampling on March 10 - 11, 2018 at GR1 (San Gabriel River), NFC1 (NF Coyote), BC1 (Diamond Bar), CC2 (Artesia/Norwalk) and at SG1 (Maplewood) for chemistry only. Separately, LAC also conducted chemistry and toxicity testing at S13 (Coyote).
- LAC conducted chemistry sampling on March 15, 2018 at S13 (Coyote).
- KLI performed Wet weather sampling on March 22, 2018 at GR1 (San Gabriel River), S13 (Coyote), NFC1 (NF Coyote), BC1 (Diamond Bar), CC2 (Artesia/Norwalk) and at SG1 (Maplewood) for metals TMDL only. Grab samples were collected at BC1 and CC2 only. No toxicity testing was performed.
- KLI performed Dry weather sampling on May 22, 2018 at GR1 (San Gabriel River), and NFC1 (NF Coyote) for chemistry only.
- Bacteria TMDL testing was performed by KLI on February 16 and May 9, 2018 at GR1 (San Gabriel River), and NFC1 (NF Coyote), and S13. The remaining TMDL requirements were met with the wet season sampling.

This information is submitted pursuant to Part XIV.L of the Monitoring and Reporting Program of the Los Angeles County Municipal Separate Storm Sewer System (MS4) Permit (NPDES Permit No. CAS004001; Order No. R4-2012-0175). This second data deliverable file is a ZIP file with all the Semi-Annual data included as EXCEL files in CEDEN format for the period of January 1 to June 30, 2018 for the Lower San Gabriel River Watershed CIMP program

If you have any questions, please contact me at 831-457-3950 or [kkronsch@kinneticlabs.net](mailto:kkronsch@kinneticlabs.net)

Sincerely,



Kenneth Kronschnabl  
Principal Scientist/CFO  
Kinnetic Laboratories, Inc.

CC: Los Angeles County Flood Control District.  
John L. Hunter & Associates