

March 4, 2020

Subject: Fecal Indicator Bacteria Data Request for Agua Hedionda Hydrologic Area, Carlsbad Watershed Management Area Water Quality Improvement Plan

Dear Stakeholders,

The Carlsbad Watershed Management Area (CWMA) jurisdictions are performing an update of the CWMA Water Quality Improvement Plan (WQIP). The focus of the update is within the Agua Hedionda Hydrologic Area (HA), specifically to evaluate the WQIP strategies for addressing fecal indicator bacteria (Total Coliform, Fecal Coliform, and *Enterococcus*) (FIB) data in the Agua Hedionda Lagoon and tributaries.

To support this evaluation, we are requesting available, relevant, and appropriately collected and analyzed FIB data in electronic format (Excel format is preferred). All submitted data will be reviewed, and it is beneficial if the data has been collected under a quality assurance project plan or method (e.g. Surface Water Ambient Monitoring Program) and analyzed by an Environmental Laboratory Accreditation Program certified laboratory. To ensure the data can be integrated into the assessment, please include the following information:

- Location of sampling events (latitude/longitude coordinates);
- Dates and times of sample collection;
- Sampling event conditions (dry weather or storm event);
- Data for Quality Assurance/Quality Control samples; and
- Quality Assurance Project Plan(s), if applicable.

Technical or summary reports for large data sets are also be appreciated. If submitting such reports, please include pertinent contact information (name, email, phone number) along with the data submittal.

For data to be considered for inclusion in this effort, **data must be provided no later than 5:00pm on March 31, 2020**. The data and relevant reports can be submitted to <u>kelly@mogawaeng.com</u>.

Please note that this update is focused on FIB in Agua Hedionda HA. Future WQIP updates will be comprehensive, and additional data can be submitted for consideration with those future updates. For more information on the WQIP and implementation efforts, please refer to the fiscal year 2019 WQIP Annual Report posted on Project Clean Water. www.projectcleanwater.org/watersheds/carlsbad-wma/

Public Works Branch

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Please contact the CWMA coordinator, Kelly Ogawa (619-993-4853 or <u>kelly@mogawaeng.com</u>), with any questions.

Sincerely,

Tim Murphy Tim Murphy

Tim Murphy ^U Watershed Protection Program Manager