CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

EXECUTIVE OFFICER SUMMARY REPORT November 8, 2023

ITEM 3

SUBJECT

Overview of the City of San Diego's Asset Management Program (*Fisayo Osibodu*).

STAFF RECOMMENDATION

Information item only, no recommendation.

KEY ISSUES

- The San Diego Water Board adopted a Settlement Agreement and Administrative Civil Liability (ACL) Order on June 14, 2023.
- During the public hearing for adoption of the Settlement Agreement and ACL Order, the San Diego Water Board requested the City present on its Asset Management Program at a future Board meeting.

PRACTICAL VISION

The Settlement Agreement and ACL Order and implementation of the City's Asset Management Program for its sanitary sewer system further the intent of the San Diego Water Boards' Practical Vision¹ to protect and restore the health of waters in the San Diego Region.

DISCUSSION

The purpose of this item is to provide the San Diego Water Board and members of the public with an overview of the City's Asset Management Program. Asset management is the practice of managing infrastructure capital assets to minimize the total cost of owning and operating these assets while delivering the desired service levels. A high-performing asset management program includes detailed asset inventories, operation and maintenance tasks, and long-range financial planning. Asset management planning provides a framework for setting and operating quality assurance procedures and ensuring the Discharger has sufficient financial and technical resources to continually maintain a targeted level of service and adequately maintain the operational integrity of its infrastructure and facilities.

The City owns and operates a municipal sanitary sewer system and provides wastewater conveyance and treatment services to 15 other cities and special districts. The sanitary sewer system serves approximately 1.3 million residents over 340 square miles and includes approximately 3,000 miles of sewer mains and 73 pump stations.

The San Diego Water Board adopted a Settlement Agreement and ACL Order on June 14, 2023. The Settlement Agreement and ACL Order require the City to pay a total of \$4,609,724 for a sewage spill in April 2020 from the City's sanitary sewer system, which resulted in the discharge of about 11.3 million gallons of sewage to the Sweetwater River.

¹ The San Diego Water Board's Practical Vision is available at: https://www.waterboards.ca.gov/sandiego/water issues/programs/practical vision/

The Settlement Agreement and ACL Order also require the City to direct approximately \$3.7 million of the penalty to two environmental projects that benefit disadvantaged communities in close proximity to the spill. One of the projects (Living Shorelines) is for restoration and the other (Ocean Connectors) involves restoration, education, and community outreach.

During the public hearing for the Settlement Agreement and ACL Order the San Diego Water Board requested the City provide an overview of the Asset Management Program for its sanitary sewer system at a future board meeting. This item is in response to that request.

PUBLIC NOTICE

A Meeting Notice and Agenda for the November 2023 Board meeting were posted on the San Diego Water Board's website and sent to subscribers to the email list for Board meetings.

SUPPORTING DOCUMENTS

None