



Legislation Details (With Board Report)

File #:	22-792	Name:	ARPA Water/Sewer Infrastructure Implementation Update
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Title:	Receive a report on the implementation of water and sewer infrastructure projects funded with American Rescue Plan Act (ARPA) funds and managed by the Department of Public Works, Facilities and Parks (PWFP).		

Sponsors:

Indexes:

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Attachments: 1. CIC Report, 2. Attachment A - Funding Summary, 3. Attachment B - Project Status Summary, 4. Attachment C - Expenditure Summary

Date	Ver.	Action By	Action	Result
9/12/2022	1	Capital Improvement Committee		

Receive a report on the implementation of water and sewer infrastructure projects funded with American Rescue Plan Act (ARPA) funds and managed by the Department of Public Works, Facilities and Parks (PWFP).

RECOMMENDATION:

It is recommended the Capital Improvement Committee receive a report on the implementation of water and sewer infrastructure projects funded with American Rescue Plan Act (ARPA) funds and managed by the Department of Public Works, Facilities and Parks (PWFP).

SUMMARY:

On March 11, 2021, President Biden signed the American Rescue Plan Act of 2021 (ARPA), which provided funding to help address the impact of COVID-19 on the economy, public health, state and local governments, businesses and individuals. Among other programs, ARPA provided direct funding aid to counties, and the County of Monterey was allocated approximately \$84.3 million. The adopted Fiscal Year (FY) 2021-22 budget contemplated using the County's allocation over several fiscal years in the following major categories: Economic Recovery, Pandemic Response, Revenue Loss Revenue Backfill, and Water, Sewer, and Broadband Infrastructure Projects. Approximately \$15.9 million was allocated toward the completion of a number of water and sewer infrastructure projects which are being managed by the Public Works, Facilities and Parks Department (PWFP). This report provides an update on implementing these water and sewer infrastructure projects.

DISCUSSION:

Per the FY 2021-22 budget process and the Board-adopted ARPA spending plan, ARPA funding was allocated for repair and improvement of water and sewer infrastructure at the following facilities:

- Lake San Antonio (South Shore)
- Lake Nacimiento
- Day Use Parks (Toro, Jack's Peak, Manzanita and Royal Oaks)
- Pajaro and Boronda County Sanitation Districts (CSDs)

- Chualar Wastewater County Service Area (CSA) No. 75
- Laguna Seca Wastewater
- Laguna Seca Drinking Water

As shown in Attachment A, approximately \$15.9 million was allocated over three fiscal years to support the implementation of water and sewer infrastructure projects at the facilities listed above. Most of this funding (approximately \$13.7 million) was budgeted in FY 2021-22, with the remaining allocations for Laguna Seca Drinking Water Project and Project Contingency intended for FY 2022-23 and FY 2023-24.

There are approximately 70 water and sewer infrastructure projects dispersed throughout the facility categories listed above. These projects are listed in Attachment B, along with the estimated project budget, assigned staff project manager, and notes on current project status as of the end of June 2022. Key activity since the last update to the Capital Improvement Committee in April 2022 includes:

Royal Oaks Park

- Completed design and started permitting of new septic system for Volunteer Sites and Restroom System.
- Completed design and started construction of new power line for Volunteer Sites and Restroom System.
- Completed direct purchase of components for the repair of and upgrades to the chlorine treatment system, to be self-performed by County staff. Installation will occur following the placement of a new dedicated fill line to the water tank (work is currently underway).

Manzanita Park

- Completed repair of and upgrades to the chlorine treatment system.

Toro Park

- Submitted application to PG&E for design of upgraded electrical service.
- Started design of improvements to existing well system, including new irrigation feed line, telemetry system and chlorine treatment system.

Jack's Peak Park

- Completed inspection of existing water tank and started repair work at the pump station with replacement of the water booster pump/motor assembly.

Lake San Antonio (South Shore)

- Completed 60% design and started permitting of new water intake, treatment and storage system.

Laguna Seca Water and Wastewater Projects

- Substantially completed water valve upgrades and replacement work.
- Installed a temporary wastewater holding tank and started design of permanent new tank replacement.

Pajaro Sanitation District and Chualar Wastewater Service Area

- Started installation of new sewer line in vicinity of 85 Las Lomas Drive.
- Completed inspections of Chualar sewer lines.
- Completed draft Chualar Wastewater Master Plan report.
- Submitted preliminary application to State Water Board for grant to support potential consolidation of Chualar system (i.e., eliminate treatment system and connect to existing regional wastewater treatment

system).

OTHER AGENCY INVOLVEMENT:

This report was presented to the Budget Committee on August 31, 2022.

FINANCING:

A total of approximately \$15.9 million in ARPA infrastructure funds has been allocated to repair and improve water and sewer infrastructure at various County facilities. This funding has been allocated over three fiscal years, as shown in Attachment A. As shown in Attachment C, ARPA water and sewer infrastructure expenditures through the latest quarterly reporting period ending June 30, 2022, were \$1.53 million, and approximately \$3.41 million was encumbered. Approximately \$12.17 million was carried forward from FY 2021-22 and included in the adopted FY 2022-23 budget so that ARPA water and sewer infrastructure work may continue as planned.

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Attachments:

Attachment A - Funding Summary
Attachment B - Project Descriptions and Status Summary
Attachment C - Expenditure Summary