



**City of San Bernardino
Municipal Water Department**

399 Chandler Place
San Bernardino, CA 92408
<http://www.sbcitywater.org>

*President Cecilia "Toni"
Callicott*

Commissioners

*Wayne Hendrix
David Mlynarski
Rikke Johnson
Thomas Brickley*

MINUTES

FOR THE
WATER BOARD OF THE CITY OF SAN BERNARDINO

**MARCH 9, 2021
WEB-CONFERENCE**

CALL TO ORDER

The Regular Meeting of the Water Board of the City of San Bernardino was called to order by President Toni Callicott at 9:30 AM, Tuesday, March 9, 2021, via web-conference and livestream via YouTube.

ROLL CALL

Attendee Name	Title	Status	Arrived
Cecilia "Toni" Callicott	President	Present	9:30 AM
Wayne Hendrix	Vice President	Present	9:30 AM
David Mlynarski	Board Member	Absent	N/A
Rikke Johnson	Board Member	Present	9:30 AM
Thomas Brickley	Board Member	Present	9:30 AM
Miguel Guerrero	General Manager	Present	9:30 AM

- 1. ANNOUNCEMENTS BY THE BOARD:** None.
- 2. PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA:** None.
- 3. PUBLIC COMMENTS ON ITEMS LISTED ON THE AGENDA:** None.

4. CONSENT CALENDAR – ITEMS 4A THROUGH 4D:

A. PAYROLL:

	<u>Water Fund</u>	<u>Sewer Treatment</u>	<u>Sewer Collections</u>	<u>Total</u>
Claims:295718-295929				
Accounts Payable	\$945,515.87	\$2,010,229.80	\$59,762.59	\$3,015,508.26
Gross Payroll				
02/01/21-	<u>294,247.46</u>	<u>216,177.45</u>	<u>69,445.01</u>	<u>549,869.92</u>
02/14/21				
TOTALS	<u>\$1,239,763.33</u>	<u>\$2,226,407.25</u>	<u>\$129,207.60</u>	<u>\$3,595,378.18</u>

Payroll for the pay period beginning March 1, 2021 through March 14, 2021.

B. CONTRACTS AND BILLS: Contracts and bills presented at this meeting.

C. MINUTES: February 23, 2021.

D. NOTICE OF COMPLETION – CONTRACT NO. 1610 – RESERVOIR SEISMIC UPGRADES PHASE II FOR CAJON, RIDGELINE, COLLEGE AND TERRACE NO. 2 RESERVOIRS PROJECT (CO 10535): Staff completed a final inspection of the contract work performed by Canyon Springs Enterprises DBA RSH Construction for the Reservoir Seismic Upgrades Phase II for Cajon Ridgeline, College and Terrace No. 2 Reservoirs Project, and recommend acceptance of the project.

MOTION: Approve the project with a Final Acceptance date of February 17, 2021, direct staff to file a Notice of Completion, and release the retention in accordance with Contract No. 1610, as submitted.

RESULT: APPROVED 4-0 BY ROLL CALL VOTE WITH 1 ABSENT
MOVER: W. Hendrix
SECONDER: R. Johnson
ABSTAINED: N/A
ABSENT: D. Mlynarski

END OF CONSENT CALENDAR

5. UPPER SANTA ANA RIVER HABITAT CONSERVATION PLAN UPDATE: Ms. Heather Dyer, General Manager for the San Bernardino Valley Municipal Water District, provided an update on the Upper Santa Ana River Habitat Conservation Plan (Upper SAR HCP).

The Upper SAR HCP was a collaborative effort among the water resource agencies of the Santa Ana River Watershed, in partnership with the US Fish and Wildlife Service, California Department of Fish and Wildlife, and several other government agencies and stakeholder organizations. The Upper SAR HCP enabled the water resource agencies to continue to provide and maintain a secure source of water, while conserving and maintaining natural rivers and streams that provide habitat for a diversity of unique and rare species in the watershed. The Department had been a partner in the Upper SAR HCP since its inception. (PRESENTATION ONLY)

President Callicott thanked General Manager Dyer on behalf of the Water Board for the presentation and stated that it was a pleasure for the Department to partner with Valley District on the Upper SAR HCP.

- 6. PROCUREMENT OF ONE LOW HARMONIC ACTIVE FRONT END VARIABLE FREQUENCY MOTOR CONTROLLER FOR ARROWHEAD LIFT STATION RELIABILITY PROJECT (CO 00222):** The Arrowhead Lift Station (ALS) conveys raw wastewater to the Headworks Facility for treatment. The pump station currently had five vertical dry-pit type, non-clog centrifugal pumps. Pump Nos. 1 and 4 were driven by internal combustion engines (ICE) fueled by Natural Gas. Pump Nos. 2 and 3 were driven by ICEs fueled by Digester Gas. Pump No. 5 was driven by an electric motor.

As a direct result of the South Coast Air Quality Management District's (SCAQMD) Revision to Rule 1110.2, the two primary existing digester gas-fueled ICE driven lift pumps at the Arrowhead Lift Station (Pump Nos. 2 and No. 3) would not be permitted to operate if driven by an ICE effective June 1, 2022. The ALS Reliability Project was one of the projects comprising the 1110.2 Digester Gas Beneficial Use Program. Pump No. 2 required an Active Front End Variable Frequency Drive (AFE VFD) to control the motor and meet harmonic mitigation standards in a smaller footprint than typical VFDs.

Bids were solicited via the Department's automated online bidding system, PlanetBids. One hundred thirty (130) vendors were notified, and two (2) bids were received and opened on January 13, 2021.

The Sewer Treatment Fund Capital Improvement Plan contained the ALS Reliability Project, CO No. 00222, which would fund the procurement of the two hundred horsepower electric motor. The approved FY2020/2021 budget for CO No. 00222 currently had a total of \$2,666,498 in unencumbered funds.

MOTION: Accept the proposal from Variable Speed Solutions in the amount of \$88,075.00 and authorize issuance of a Purchase Order.

RESULT:	APPROVED 4-0 BY ROLL CALL VOTE WITH 1 ABSENT
MOVER:	T. Brickley
SECONDER:	W. Hendrix
ABSTAINED:	N/A
ABSENT:	D. Mlynarski

7. REPORTS:

A. Report of the President – President Callicott thanked General Manager Guerrero for reaching out to General Manager Dyer and arranging the presentation to the Water Board.

B. Report of the Commissioners – None.

C. Report of the Directors

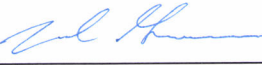
1. Director Miller stated that Department would be participating in a sanitary survey for the State Water Resources Control Board on April 6, 2021.
2. Director Stewart stated that the Collections System was governed by the State Water Boards' Waste Discharge Requirements, which were released in 2006 and updated in 2013. The industry worked with the Water Boards on a revision over the last few years. However, two (2) weeks ago, they released a draft that had some very significant revisions that from the previous draft. The Department would continue to work closely with CASA, other agencies, and attend the Water Boards' workshop to explain just how onerous and unrealistic the draft requirements are.

D. Report of the General Manager

1. General Manager Guerrero presented a brief COVID-19 update to the Board. The Department had one (1) positive case for the month of February.
2. General Manager Guerrero stated that there were school districts opening in a hybrid model in San Bernardino and Riverside counties. The City of San Bernardino would remain closed for the remainder of the current school year. The Department continued to work with employees that had children in school in order to maintain balance between work and at home schooling.
3. General Manager Guerrero stated that Department employees were in Phase 1C for vaccination distribution and once the vaccine was available for water/wastewater employees the Board would be notified.

8. ADJOURNMENT

The next regular meeting of the Water Board was scheduled for 9:30 a.m., March 23, 2021, via web-conference and livestreaming on YouTube.

By: 

Miguel J. Guerrero, P.E.
General Manager