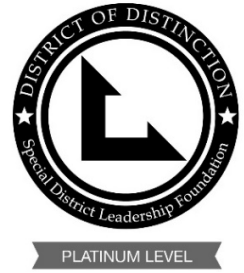




TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT

SDLF Platinum-Level of Governance



President – Bill Pease • Vice-President – Bryon Gutow • Director – Kevin Graves • Director – Robert Leete • Director – Bill Mayer

**NOTICE OF THE REGULAR MEETING
OF THE WATER AND WASTEWATER COMMITTEE
OF THE TOWN OF DISCOVERY BAY
Wednesday, July 1, 2020
5:30 P.M. – 6:30 P.M.**

**NOTICE
Coronavirus COVID-19**

In accordance with the Governor’s Executive Order N-33-20, and for the period in which the Order remains in effect, the Town of Discovery Bay Community Services District Board Chambers will be closed to the public.

To accommodate the public during this period of time that the Board’s Chambers are closed to the public, the Town of Discovery Bay Community Services District Board of Directors has arranged for members of the public to observe and address the meeting telephonically.

TO ATTEND BY TELECONFERENCE:
Toll-Free Dial-In Number: (866)848-2216
CONFERENCE CODE: **5193676302**
To view the Agenda and Presentation Materials go to
Agenda Packet and Materials at: www.todb.ca.gov/

Water and Wastewater Committee Board Members

*Chair Bill Pease
Vice-Chair Bill Mayer*

A. ROLL CALL

1. Call business meeting to order 5:30 p.m.
2. Roll Call.

B. PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)

During Public Comments, the public may address the Committee on any issue within the District’s jurisdiction which is not on the Agenda. The public may comment on any item on the Agenda at the time the item is before the Committee for consideration. Any person wishing to speak will have 3 minutes to make their comment. There will be no dialog between the Committee and the commenter as the law strictly limits the ability of Committee members to discuss matters not on the agenda. We ask that you refrain from personal attacks during comment, and that you address all comments to the Committee only. Any clarifying questions from the Committee must go through the Chair. Comments from the public do not necessarily reflect the viewpoint of the Committee members.

C. DRAFT MINUTES TO BE APPROVED

1. Approve DRAFT minutes of May 6, 2020 Standing Water and Wastewater Committee meeting.

D. PRESENTATIONS

1. Water and Wastewater Update.

E. DISCUSSION ITEMS

1. Discussion Regarding Influent & Pump Station W Project Advancement.
2. Discussion Regarding Booster Pumps at Newport Treatment Plant.
3. Discussion Regarding Well 8 Monitoring Well Conceptual Drawings.
4. Discussion Regarding Supplemental Aeration.

F. FUTURE DISCUSSION/AGENDA ITEMS

G. ADJOURNMENT

1. Adjourn to the next Standing Water and Wastewater Committee Meeting

"This agenda shall be made available upon request in alternative formats to persons with a disability, as required by the American with Disabilities Act of 1990 (42 U.S.C. § 12132) and the Ralph M. Brown Act (California Government Code § 54954.2). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact the Town of Discovery Bay, at (925) 634-1131, during regular business hours, at least forty-eight hours prior to the time of the meeting."

"Materials related to an item on the Agenda submitted to the Town of Discovery Bay after distribution of the agenda packet are available for public inspection in the District website located at <https://www.todb.ca.gov>."



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT

SDLF Platinum-Level of Governance



PLATINUM LEVEL

President – Bill Pease • Vice-President – Bryon Gutow • Director – Kevin Graves • Director – Robert Leete • Director – Bill Mayer

MINUTES OF THE REGULAR MEETING OF THE WATER AND WASTEWATER COMMITTEE OF THE TOWN OF DISCOVERY BAY

Wednesday, June 3, 2020

5:30 P.M. – 6:30 P.M.

Website address: www.todb.ca.gov

NOTICE Coronavirus COVID-19

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Water and Wastewater Committee Board Members

*Chair Bill Pease
Vice-Chair Bill Mayer*

A. ROLL CALL

1. Call business meeting to order 5:30 p.m.- By Chair Pease
2. Roll Call.

B. PUBLIC COMMENTS (Individual Public Comments will be limited to a 3-minute time limit)

None.

C. DRAFT MINUTES TO BE APPROVED

1. May 6, 2020 Regular Water and Wastewater Committee DRAFT Meeting Minutes.
Motion by Vice Chair Mayer to approve Minutes as noted in Agenda C.
Second by Chair Pease.

D. PRESENTATIONS

1. Water and Wastewater Update.
General Manager, Mike Davies provided the committee with update about an unexpected expense due to oxygenation and aeration issues. This has added cost in the Denitrification Project. It is estimated that the additional cost will be between \$600,000- \$1,200,000 which was not included in the rate study. General Manager Davies stated that he feels confident that projects can be managed, and the Town can utilize reserves so the unexpected expense can be absorbed without interruption to the rate study.
Town Engineer, Gregory Harris spoke about the testing results of the oxygenation tests and the need to replace the rotors because they are not getting enough oxygen. Town Engineer Harris advised there are

two options to correct the problem. Option one will keep the current rotors and add blower diffusers to add more air. This option will cost \$1.2m. Option two would replace the rotors with bigger and more efficient rotors. This option will cost \$2m.

Town Engineer Harris went on to provide details of the oxygenation test results and explained how each option given would make a difference. He also declared the need to put the equipment in a shed to help keep the blower's noise levels down. Cost of the shed was estimated to be \$25k-\$35k.

Vice Chair Mayer and Chair Pease exchanged questions with Town Engineer Harris to clarify costs and functionality of both options.

Finance Manager Carter recommended to move forward with the rate study and projects will be reviewed for any possible adjustments.

2. O&M Manual Presentation.

Town Engineer Gregory Harris provided a visual presentation of the Operations and Maintenance Manual he created for the Town. The O&M manual will allow operators to access information easier and allow access to graphic representations. The O&M manual displays a colorized map of piping at the Town's plants. By selecting a pipe on the screen, the operator will get details of the pipe's location, operation detail, maintenance and frequency of maintenance, troubleshooting guide, details of functionality, as well as being able to include notes for equipment.

E. DISCUSSION ITEMS

1. Discussion on Well 4A Motor Replacement.

Project Manger Berney Sadler provided update on the replacement of Well 4 motor. The motor starts up and stops slowly versus the slamming on and off.

2. Discussion on Marina Pipeline Repair.

Water and Wastewater Manager Aaron Goldsworthy discussed repairs to Marina Pipeline. A clamp was placed for the hole that was there. Continued testing will be done to monitor constant pressure.

3. Discussion on Wastewater Master Plan Designs.

Town Engineer Gregory Harris indicated the Town is down two out of the five pumps it has. Issues with Plant One are starting to surface. Grinding away due to grit. Estimated cost of this repair is \$30,000. Per General Manager Mike Davies, this expense is within his spending authority and it can be taken out of reserves. Town Engineer Harris will provide the Board with a formal recommendation at the next committee meeting.

F. FUTURE DISCUSSION/AGENDA ITEMS

G. ADJOURNMENT

1. Adjourn at 6:30 p.m. to the next Standing Water and Wastewater Committee Meeting

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