



TOWN OF DISCOVERY BAY

A COMMUNITY SERVICES DISTRICT

SDLF Platinum-Level of Governance



PLATINUM LEVEL

President – Bryon Gutow • Director – Kevin Graves • Director – Ashley Porter • Director – Michael Callahan • Director – Carolyn Graham

**NOTICE OF THE REGULAR MEETING
OF THE WATER AND WASTEWATER COMMITTEE
OF THE TOWN OF DISCOVERY BAY
Wednesday, September 1, 2021
STANDING WATER AND WASTEWATER COMMITTEE REGULAR MEETING
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 Committee Chambers will be closed to the public.

To accommodate the public during this period of time that the Committee's Chambers are closed to the public, the Town of Discovery Bay Community Services District Committee Members have 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 ID **5193676302#**

Download Agenda Packet and Materials at www.todb.ca.gov/

Water and Wastewater Committee Board Members

Chair Kevin Graves

Vice-Chair Ashley Porter

- 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 August 4, 2021 Regular Water and Wastewater Committee DRAFT meeting minutes.
- D. PRESENTATIONS**
1. Water and Wastewater Update.
- E. DISCUSSION ITEMS**
1. Discussion Regarding Denitrification Update.
- F. FUTURE DISCUSSION/AGENDA ITEMS**

G. ADJOURNMENT

1. Adjourn to the next Standing Water and Wastewater Committee meeting at the Community Center located at 1601 Discovery Bay Boulevard.

"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 Office located at 1800 Willow Lake Road during normal business hours."



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**MINUTES OF THE REGULAR MEETING
OF THE WATER AND WASTEWATER COMMITTEE
OF THE TOWN OF DISCOVERY BAY
Wednesday, August 4, 2021
5:30 P.M. – 6:30 P.M.**

NOTICE **Coronavirus COVID-19**

In accordance with the Governor's Executive Order N-08-21, and for the period in which the Order remains in effect, the Town of Discovery Bay Community Services District Board will hold public meetings via teleconferencing as Board Chambers remain closed to the public.

To accommodate the public during this period of time that the Committee's Chambers are closed to the public, the Town of Discovery Bay Community Services District Committee Members have arranged for members of the public to observe and address the meeting telephonically.

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Water and Wastewater Committee Board Members

Chair Kevin Graves

Vice-Chair Ashley Porter

A. ROLL CALL

1. Call business meeting to order 5:31 p.m. – By Chair Graves
2. Roll Call – All present.

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

None.

C. DRAFT MINUTES TO BE APPROVED

1. Approve July 7, 2021, Regular Water and Wastewater Committee DRAFT meeting minutes. Motion by Vice-Chair Porter to approve the Draft Minutes for July 7, 2021. Second by Chair Graves.

D. PRESENTATIONS

1. Update on Diffuser and Denitrification Projects.

Water and Wastewater Manager Aaron Goldsworthy gave update on the postponement of the diffuser project. The project has been postponed for a year to get permits and to order parts due to design changes.

Chair Graves asked if there will be any fines associated with the extra time it will take.

Water and Wastewater Manager Aaron Goldsworthy advised there will not be any fines assessed since permits will continue to be updated.

Vice-Chair Porter asked if there will be any additional cost in the project.

Water and Wastewater Manager Aaron Goldsworthy advised there will not be any extra cost.

Water and Wastewater Manager Aaron Goldsworthy advised the Committee the denitrification project has begun. Parts needed have been ordered however they have been delayed due to COVID-19. District Water Engineer Gregory Harris advised contractors are also waiting on materials. Current permits can be extended if necessary and timeline for completion is still on track. All delays due to COVID-19 continue to be noted on

record.

Water and Wastewater Manager Aaron Goldsworthy advised there is a hole in a pump station at Plant No.1 which has been included in a contract for repairs.

E. DISCUSSION ITEMS

1. Discussion Regarding the Installation of Two (2) Monitoring Wells at Cornell Park.

Water Engineer Justin Shobe explained to the Committee that for the Groundwater Sustainability Plan (GSP) the Town will need to install two wells for water monitoring. An assessment of viable locations determined the best location for the wells is at Cornell Park. Installation will be two wells of two inch diameter. One will be 15 feet in depth, the other will be 30 feet in depth. The cost of the well installations will be covered by grant money from Proposition 68.

General Manager Mike Davies notified the Committee that staff is looking for a recommendation to take this item to the Board of Directors at tonight's meeting.

Committee Chairs advised they will recommend approval of the well's location to the Board.

2. Discussion Regarding Water Capacity for Newport Pointe and Pantages Development Projects.

Project Manager Mike Yeraka advised a capacity model was run by Luhdorff & Scalmanini Consulting Engineers to determine the ability to provide water to Newport Pointe and Pantages Development. Aging and unreliable equipment were considered. Current system water demand is less than the projected capacity determined by the model. Even with one large well taken offline, Project Manager Mike Yeraka advised he would still be comfortable with the capacity of the model. He estimated it will be about two years before Well 8 will come online.

Chair Graves recommended to move forward with work on Well 8 soon.

F. FUTURE DISCUSSION/AGENDA ITEMS

G. ADJOURNMENT

1. Adjourned at 6:05 p.m. to the next Standing Water and Wastewater Committee meeting at the Community Center located at 1601 Discovery Bay Boulevard.

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Denitrification Project Update

Cost Summary, Project Updates, and Pictures

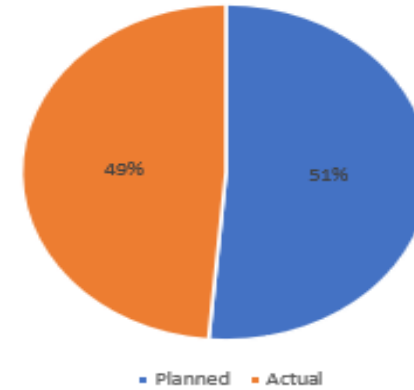
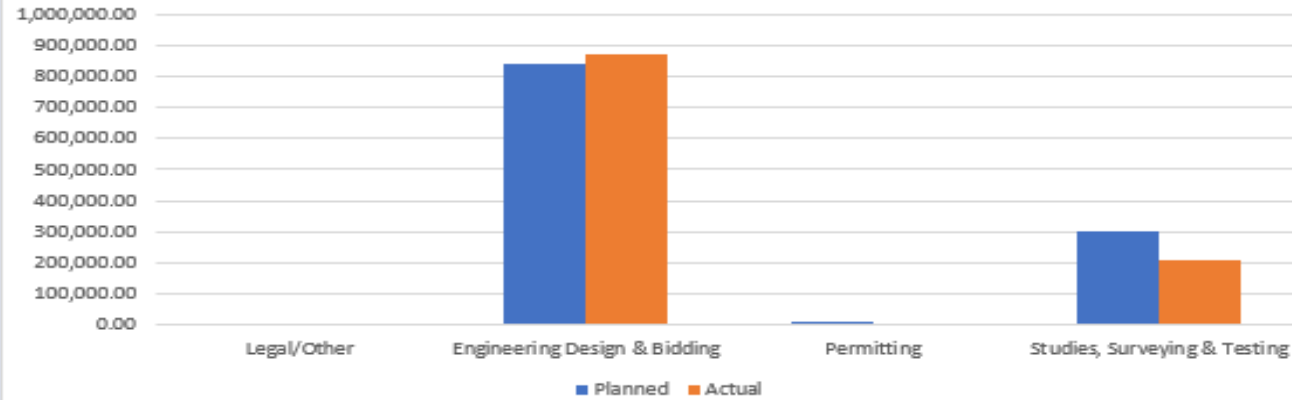


Project Cost Summary

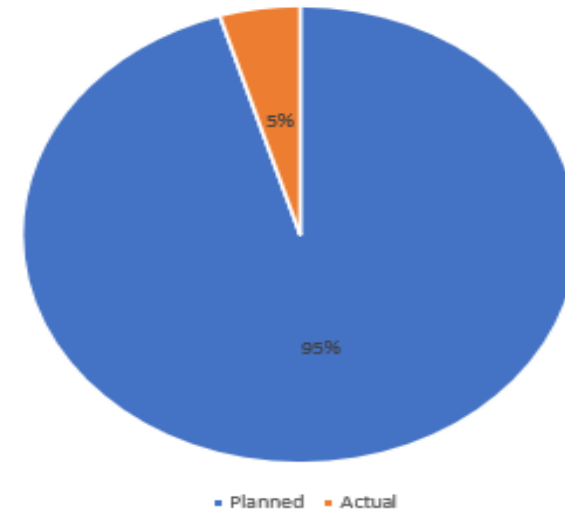
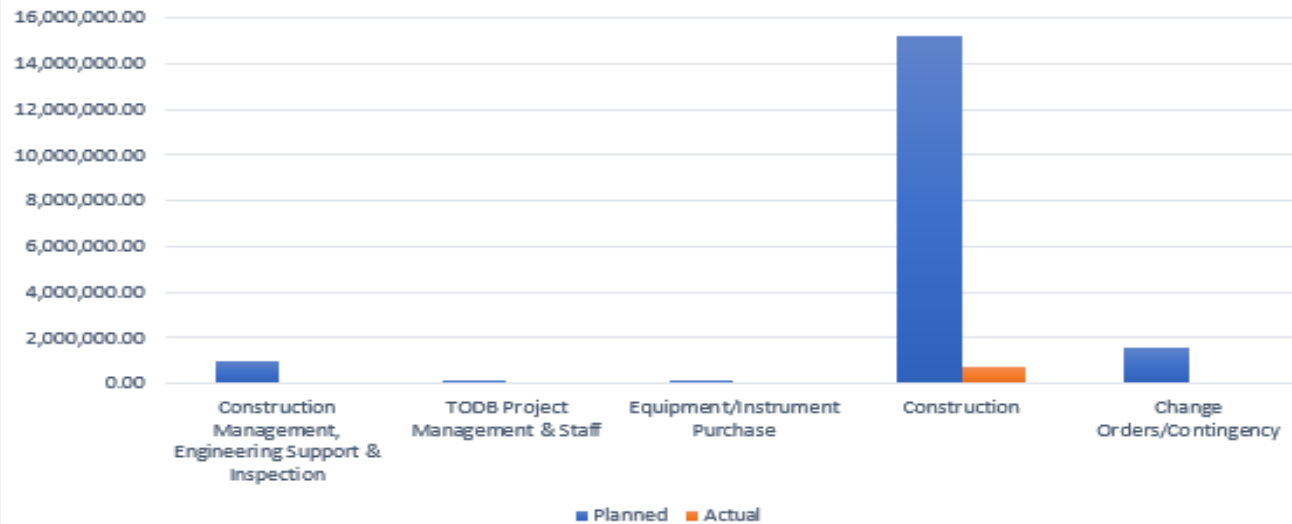
Denitrification Project Cost Summary			
Description	Planned	Actual	Variance
Legal/Other	0.00	5,907.50	(5,907.50)
Engineering Design & Bidding	838,060.00	869,883.78	(31,823.78)
Permitting	10,000.00	2,580.25	7,419.75
Studies, Surveying & Testing	301,452.00	210,216.80	91,235.20
Construction Management, Engineering Support & Inspection	967,842.00	74,063.15	893,778.85
TODB Project Management & Staff	105,000.00	59,276.45	45,723.55
Equipment/Instrument Purchase	109,000.00	0.00	109,000.00
Construction	15,194,300.00	747,175.00	14,447,125.00
Retention	799,700.00	39,325.00	
Change Orders/Contingency	1,599,400.00	0.00	1,599,400.00
TOTAL	19,924,754.00	2,008,427.93	17,155,951.07

Project Cost Summary

Pre-Construction Costs



Construction Costs



Daily Construction Reports



DAILY CONSTRUCTION REPORT

PROJECT TITLE: TDBCSD Denitrification and Master Plan Improvements

OWNER: Town of Discovery Bay CSD

CONTRACTOR: Anderson Pacific Engineering

JOB NUMBER: 2019-135 T02

ON-SITE ENGINEER: Gregory Harris

DATE: 8/23/21

WEATHER: Smoky

SITE CONDITION: Good

TEMPERATURE: Avg

Contacts- Anderson – Beau Gorsuch, Ken Alexander

Work Force- Anderson (Beau, others)

Equipment on site: Anderson: Water Truck, (2) Dump Trucks, Track Hoe, back hoe, Caterpillar D4, front end loader, Caterpillar sheep foot compactor, excavator, miscellaneous pickup trucks and tools. Mini excavator at Plant No. 1.

Weekly Construction Meetings



Meeting Notes



Town of Discovery Bay – CSD
Denitrification and Master Plan Improvements Project
Pre-Construction Meeting
August 19, 2021, 8:30 AM
Location: Zoom Conference

Attendees:

Veolia Staff/Town Staff	Anderson Pacific Engineering	HERWIT Engineering
Anthony harper (Veolia)	Steve Haslam	Gregory Harris
Dina Breitstein	Ken Alexander	Kurt Gardner
Aaron Goldsworth	Josh Hannaleck	
Mike Yeraka		

1. Greetings

2. Contract Dates

- a. Notice of Award: May 17, 2021
- b. Executed Contract: June 7, 2021
- c. DIR Project Number: Created on assigned DIR Project ID 304157
- d. Notice to Proceed: June 14, 2021
- e. Original Project Completion Date: June 15, 2023
- f. Rain Days: 0
- g. PCO Days: 0
- h. Current Completion: June 15, 2023
- i. Interim Project Completion Date: August 16, 2021 Plant 1 and Lift station W
- j. Interim Headworks Bypass: 120 Calendar days from start
- k. Liquidated Damages: \$1,000 per day for each date and Headworks.

Project Timeline

- Project is Currently on Schedule

2020					2021												2022			
Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	19-Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	
Design		50% design submittal, Mike Y CEQA	Design				Design 100% submittal for review	Bid	Award Bid 5/19/21	Construction										
2022										2023										
Apr	May	Jun	July	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	
Construction		Construction Complete - Begin Testing	Testing and Modifications																	
2024																				
January 1																				
Construction - Permit Changes																				

Project Pictures



Project Pictures



Project Pictures



Project Pictures

