

Central Plymouth County Water District Commission

Minutes of Tuesday, January 24, 2023, ZOOM Meeting

The meeting took place via Zoom video/teleconference due to current COVID-19 social distancing recommendations issued by Governor Charles Baker.

Quorum was reached with three Commissioners voting in affirmative, roll call vote: Commissioner Biechler – yes, Commissioner Egerton – yes, and Chair O’Leary – yes. Three in the affirmative, the meeting began at 12:01 PM.

Meeting attendees identified included Al DeGirolamo from Senator Brady’s office; Kamiya Parkin Policy and Intergovernmental Affairs Associate from Mayor Sullivan’s office; Susan Nicastro Brockton City Council, Patrick Hill Executive Director Brockton DPW; Don Howard from the Hanson Water Committee; Pine duBois from the Jones River Watershed Association; Matt Panella from the Kingston Conservation Committee; Charles Matthewson from WATD; Anita Molino; Bernadette Kolb; and Nathan Hedberg. Frank Basler, Plymouth County Administrator, attended and took minutes.

Commissioner Egerton moved to accept the minutes of December 20, 2022. Seconded by Commissioner Biechler. Roll call vote: Commissioner Biechler – yes; Commissioner Egerton – yes, and Chair O’Leary– yes. Motion passes unanimously.

Frank Basler gave an overview of the Finance Report. The December 31, 2022, bank balance was \$346,095.72 (see attached). There were no questions raised.

Commissioner Biechler made a motion to approve payment of the below TRC invoice. Commissioner Egerton seconded the motion. Roll call vote: Commissioner Biechler – yes; Commissioner Egerton – yes, and Chair O’Leary– yes. Motion passes unanimously.

- TRC invoice 571707 dated December 31, 2022, for \$26,702.95

The Chair tabled the discussion of cyanobacteria in local lakes and ponds until the District’s expert consultants are present, and the results of the Study are clearer.

Ms. Lucia Gumbs emailed a request to the Commissioners to request to divert water from Monponsett Pond into Silver lake. Ms. Gumbs was not present at the meeting to speak to her request. The Chair asked Ms. duBois for comment. Mr. Hill, shared that the City of Brockton is currently diverting for flood mitigation at a level of 12MM gallons a day sending it to Stump Brook, the usual flow is 900,000 gallons a day. Jonathan Hobill, from the DEP, asked to raise the level of flow and Brockton is diverting about 20MM from Monponsett to Silver Lake. Silver Lake cannot be allowed to have a level great than 12” over fill. Jonathan Hobill is monitoring the situation, gives direction to Brockton, and approves the diversions.

Ms. duBois thinks there is a great deal of inaccurate information about the local water ponds and lakes. She would like to see a working committee appointed to look at the flows down local rivers to understand what harm the City of Brockton management’s strategies may be causing. Ms. duBois says that phosphorous and other contaminants are flowing form Monponsett into Silver

Lake. Chair O'Leary agrees with the idea of a working committee and will discuss the topic with Patrick Hill. Mr. Hill agreed about the working group too and said they could review the resource management plan that the DEP is working on.

The Chair stated that he will talk with Mr. Hill offline. Commissioner Egerton requested that he be placed on this committee. The Chair said he would assign Commissioner Egerton to the group.

Commissioner Egerton asked Mr. Hill where the cyanobacteria is coming from. Patrick Hill said they are waiting on a report that will shed some light on the topic. Brockton does use carbon filtration that filters out the cyanobacteria.

The Chair asked about a second inquiry that was emailed to the Commissioners on January 23 from Jeremy Gillespie about possible illegal earth removal on West Monponsett in Halifax by an abutting cranberry farmer. The Chair will reach out to Jeremy Gillespie and the bog owner to see if he can learn details and verify the situation. He will report back to the commission at the next meeting. Mr. Hill suggested talking with Jonathan Hobill from the DEP to discuss the background on this situation and that there may be more to the story than the email stated.

Anita Molino, from the Plympton Halifax line on Silver Lake, stated she is participating in state testing of her well and asked if well testing is still ongoing and available. The Chair stated that the program is run by the State and not all get into the program.

Mr. Hill stated that the City is mandated to test for PFAS. The water is being tested at the source and the upper acceptable limit is 20 but the water at the plant is testing at 4 or 5 level.

The next regularly scheduled meeting will be a Zoom meeting on Tuesday, March 28th at noon.

Meeting adjourned at 12:40 P.M. Roll call vote: Commissioner Biechler – yes; Commissioner Egerton – yes, and Chair O'Leary– yes. Motion passes unanimously.

Submitted by Frank Basler

Attachments: agenda for January 24, Financial Update, and TRC invoice

CENTRAL PLYMOUTH COUNTY
WATER DISTRICT COMMISSION

44 OBERY STREET, PLYMOUTH, MA 02360

WWW.CENTRALPLYMOUTHCOUNTYWATER.ORG



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ART EGERTON, PEMBROKE
AEGERTON@PLYMOUTHCOUNTYMA.GOV

NOTICE OF MEETING

DATE & TIME: **Tuesday, January 24, 2023, 12:00 pm**

MEETING LOCATION: **Zoom video/Teleconference**

This meeting notice is being filed and posted in each city or town within the Central Plymouth County Water District, pursuant to General Law Chapter 30A, Section 20. Said notice and agenda must be filed in the offices of the city and town clerks within the District **at least 48 hours** prior to such meeting. Such filing and posting shall be the responsibility of the officer calling the meeting.

Join Zoom Meeting <https://us06web.zoom.us/j/88114312129> Meeting ID: 881 1431 2129
Dial by your location +1 646 876 9923 US or +1 646 931 3860 US Meeting ID: 881 1431 2129

AGENDA

Meeting opening

Approval of minutes: Tuesday, December 20, 2022

Finance report and invoice approval

Background on cyanobacteria in lakes and ponds

Discussion on recent cyanobacteria results from Silver Lake

Other business not anticipated by Chair

Adjourn

Posted on Thursday, January 19, 2023, at 10:00 am at each of the eight Clerk's offices listed below and the County web site at www.plymouthcountyma.gov

Financial Activity for CPCWDC

12/31/2022	Interest for December	\$	73.90	\$	346,095.72	statement balance 12/31/22 \$346,095.72
12/28/2022	Invoice Kimberly Groff Assoc	\$	(2,362.50)			
11/30/2022	Interest for November	\$	73.04	\$	348,384.32	statement balance 11/30/22 \$348,384.32
11/8/2022	TRC Invoices	\$	(26,620.87)			chck #1026
11/7/2022	County invoicing for FY 22	\$	(4,581.25)			chck #1027
10/31/2022	Interest for October	\$	80.56	\$	379,513.40	statement balance 10/31/22 \$379,513.40
9/30/2022	Interest for September	\$	77.95	\$	379,432.84	statement balance 9/30/22 \$379,432.84
8/31/2022	Interest for August	\$	17.38	\$	379,354.89	statement balance 8/31/22 \$379,354.89
8/19/2022	deposit for Keene Engineering for dredge	\$	(35,000.00)			
8/15/2022	TRC Invoices for May, June, and July 2022	\$	(21,227.68)			
7/31/2022	Interest for July	\$	18.50	\$	435,565.19	statement balance 7/31/22 \$435,565.19
6/30/2022	Interest for June	\$	17.90	\$	435,546.69	statement balance 6/30/22 \$435,546.69
5/31/2022	interest for May	\$	18.93			
5/23/2022	Invoice for Kimberly Groff Assoc (April Inv)	\$	(3,300.00)	\$	435,509.86	
5/23/2022	Invoice for TRC environmental (April Inv)	\$	(7,145.43)			
4/30/2022	Interest for April	\$	18.53			statement balance 4/30/22 \$449,621.87
4/22/2022	Invoice for TRC environmental (March Inv)	\$	(3,666.58)			
4/12/2022	Invoice Kimberly Groff Assoc	\$	(3,975.00)			
3/31/2022	Interest for March	\$	19.49	\$	453,578.34	statement balance 3/31/22 \$453,578.34
3/11/2022	ESS Consulting invoice	\$	(16,563.64)			
2/28/2022	Interest for February	\$	18.32	\$	470,122.49	statement balance 2/28/22 \$470,122.49
2/22/2022	ESS Consulting invoice	\$	(9,851.40)			
1/31/2022	Interest for January	\$	20.38	\$	479,955.57	
1/3/2022	Peter Tuttle final payment #1016	\$	(1,038.00)			
12/31/2021	Interest for December	\$	21.23	\$	480,973.19	statement balance 12/31/21 \$480,973.19
12/29/2021	check 1015, EES Oct and Nov invoices	\$	(20,857.18)			
12/20/2021	check 1017, reimb Basler for web expenses	\$	(283.40)			
11/30/2021	Interest for November	\$	20.64	\$	502,092.54	statement balance 11/30/21 \$502,092.54
10/31/2021	Interest for October	\$	20.00	\$	502,071.90	statement balance 10/31/21 \$502,071.90
10/22/2021	State Earmark	\$	50,000.00	\$	502,051.90	administrative set aside
10/12/2021	ESS Consulting	\$	(21,783.01)	\$	452,051.90	chk# 1014
9/30/2021	Interest for September	\$	19.48	\$	473,834.91	
9/1/2021	Kimberly Groff Assoc	\$	(2,625.00)	\$	473,815.43	chk # 1012
8/31/2021	Interest for August	\$	20.39	\$	476,440.43	statement balance 8/31/21 \$476,440.43
8/25/2021	Frank Basler	\$	(130.76)	\$	476,420.04	
8/25/2021	Plymouth County	\$	(4,730.08)	\$	476,550.80	chk \$1011 for services for FY 21
7/31/2021	Interest for July	\$	20.44	\$	481,280.88	statement balance 7/31/21 \$481,280.88
6/30/2021	Interest for June	\$	19.78	\$	481,260.44	statement balance 6/30/21 \$481,260.44
5/31/2021	Interest for May	\$	20.51	\$	481,240.66	
5/4/2021	Kimberly Groff Assoc	\$	(4,950.00)	\$	481,220.15	
4/30/2021	Interest for April	\$	19.98	\$	486,170.15	
3/31/2021	Interest for March	\$	20.64	\$	486,150.17	statement balance 3/31/21 \$486,150.17
2/28/2021	Interest for February	\$	18.65			
1/31/2021	Interest for January	\$	20.64	\$	486,110.88	statement balance 1/31/21 \$486,110.88
12/31/2020	Interest for December	\$	20.60	\$	486,090.24	statement balance 12/31/20 \$486,304.01
12/30/2020	brochure printing and acrylic holders	\$	(213.77)			reimb to Frank chk#
11/30/2020	Interest for November	\$	19.93	\$	486,283.41	statement balance 11/30/20 \$486,283.41
10/31/2020	Interest for October	\$	20.59			
9/30/2020	Interest for September	\$	20.02	\$	486,242.89	statement balance 9/30/20 \$486,497.89 - diff Source4 chk
9/16/2020	invoice for Source4 for brochure final payment	\$	(255.00)			pd #1007 \$255.00
	transfer for County Expenses	\$	(2,805.94)			pd #1008 \$2,805.94
8/31/2020	Interest for August	\$	22.06	\$	489,283.81	statement balance 8/31/20 \$
7/31/2020	Interest for July	\$	41.44	\$	489,261.75	statement balance 7/31/20 \$489,220.31
6/30/2020	Interest for March, April, May, and June	\$	260.56	\$	489,220.31	statement balance 6/30/20 \$489,220.31
2/29/2020	Interest for January and February	\$	240.84	\$	488,959.75	statement balance 2/29/20 \$488,959.75
1/20/2020	reimb to Basler for Weebly Invoices #1006	\$	(263.45)			pd #1006 \$263.45
1/20/2020	Madeline M. Smith invoice 11/30/19 #1005	\$	(1,025.00)			pd #1005 \$1,025.00
12/31/2019	Interest December	\$	124.82	\$	490,007.36	statement balance 12/31/2019 \$490,007.36
11/30/2020	Interest November	\$	91.36	\$	489,882.54	statement balance 11/30/2019 \$489,882.54
11/1/2019	Madeline M. Smith invoice 9/30/19 #1004	\$	(1,210.39)			
11/15/2019	DCR Transfer Admin Costs	\$	50,000.00			
11/15/2019	DCR Transfer special earmark	\$	155,000.00			
10/31/2019	Interest October	\$	97.13	\$	286,001.57	
9/30/2019	Interest September	\$	94.13			
8/31/2019	Interest for August	\$	97.66	\$	285,810.31	statement balance 8/31/2019 \$287,565.31
8/27/2019	Madeline M. Smith invoice #1003	\$	(1,755.00)			
6/30/2019	Interest for July	\$	97.63			
6/30/2019	Interest for June	\$	95.57	\$	287,370.02	statement balance 6/30/19 \$287,370.02
5/31/2019	Interest for March, April, and May	\$	302.58			
5/29/2019	Peter Tuttle final payment #1002	\$	(10,860.00)			
4/30/2019	County of Plymouth - Admin FY 19 and Expenses (7/1 to 4/30)	\$	(2,186.33)			email, admin fee \$1,500 for FY 19, and misc services
3/31/2019	interest through March 31, 2019	\$	259.27			
1/22/2019	DCR for water plan	\$	170,000.00			
1/22/2019	DCR for FY 19	\$	50,000.00			
6/1/2018	DCR for FY 18	\$	50,000.00			
5/30/2018	interest through May 31, 2018	\$	138.53			
4/19/2018	Peter Tuttle #1003	\$	(7,950.00)			
3/8/2018	County of Plymouth - FY 18 Admin and Expenses	\$	(1,227.40)			email, bussiness cards, admin fee \$1,000 FY '18
3/8/2018	Corona Environment	\$	(9,900.00)			
1/30/2017	County of Plymouth - FY 17 Admin and Expenses	\$	(1,302.20)			email, bussiness cards, envelopes, admin fee \$1,000 FY '17
5/15/2016	DCR for FY 16	\$	50,000.00			

1/23/2023



INVOICE

PAYMENT INSTRUCTIONS: Please pay by ACH or WIRE. Provide Invoice Numbers/Amounts to
ARremitdetail@trccompanies.com

Electronic Funds Payment Details:

Bank Name: Citizens Bank:
US ACH: 211170114
US WIRE: 011500120

Swift Code: CTZIUS33
Account Name: TRC
Account Number: 2232037090

Check Payment Mailing Address: TRC LOCKBOX • P.O. BOX 536282 • PITTSBURGH, PA 15253-5904

Central Plymouth County Water District Commission
44 Obery Street
Plymouth, MA 02360

January 23, 2023
Project No: 016120.0000.0000
Invoice No: 571707
Project Manager: Matthew Ladewig

Project 016120.0000.0000 SILVER LAKE WATER QUALITY MONITORING PROGRAM

Professional Services through January 13, 2023

Phase 000005 WATER COLUMN & WATER QUALITY SAMPLING

TRC Personnel

	Hours	Rate	Amount	
Martin, Stephanie	54.75	95.00	5,201.25	
Communication Fee			208.05	
Total	54.75		5,409.30	5,409.30

Subcontractors

Reimb/Sub-Other Subcontractor Costs			
1/4/2023	Aquatic Analysts Inc.	Algae analyses	520.80
Reimb/Sub-Lab Costs			
12/16/2022	Alpha Analytical Inc (MA)	Chlorophyll A - SM 10200H	212.00
12/16/2022	Alpha Analytical Inc (MA)	E Coli by Quanti Tray -SM 9223B	130.00
12/16/2022	Alpha Analytical Inc (MA)	Energy & Inflation Surcharge Fee	25.65
12/16/2022	Alpha Analytical Inc (MA)	Chlorophyll A - SM 10200H	106.00
12/16/2022	Alpha Analytical Inc (MA)	E Coli by Quanti Tray -SM 9223B	65.00
12/16/2022	Alpha Analytical Inc (MA)	Energy & Inflation Surcharge Fee	12.83
12/16/2022	Alpha Analytical Inc (MA)	Chlorophyll A - SM 10200H	106.00
12/16/2022	Alpha Analytical Inc (MA)	Energy & Inflation Surcharge Fee	7.95
Total Subcontractors			1.1 times 1,186.23 1,304.85
Total this Phase			\$6,714.15

Phase 000006 UPSTREAM AND DOWNSTREAM MONITORING

TRC Personnel

	Hours	Rate	Amount
Bertherman, Joseph	2.25	95.00	213.75
Ladewig, Matthew	4.00	95.00	380.00
Martin, Stephanie	13.00	95.00	1,235.00
Mottola, Sophia	5.50	95.00	522.50

Project	016120.0000.0000	SILVER LAKE WATER QUALITY MONITORING PRO	Invoice	571707
Ochs, Addison		7.75	95.00	736.25
Communication Fee				123.50
Total		32.50		3,211.00
Subcontractors				
Reimb/Sub-Lab Costs				
1/12/2023	Phoenix Environmental Laboratories Inc	Silver Lake		286.00
Total Subcontractors			1.1 times	286.00
				314.60
			Total this Phase	\$3,525.60

Phase	000007	GROUNDWATER ASSESSMENT		
TRC Personnel				
		Hours	Rate	Amount
Bachand, Kristen		5.50	95.00	522.50
Bertherman, Joseph		2.00	95.00	190.00
Ladewig, Matthew		1.50	95.00	142.50
Mottola, Sophia		.75	95.00	71.25
Proko, Morgan		11.50	95.00	1,092.50
Communication Fee				80.75
Total		21.25		2,099.50
			Total this Phase	\$2,099.50

Phase	000008	TECHNICAL MEMORANDUM		
TRC Personnel				
		Hours	Rate	Amount
Dehainaut, Scott		10.50	185.00	1,942.50
Eiben, Haley		2.25	110.00	247.50
Ladewig, Matthew		16.00	215.00	3,440.00
Latham, Tierney		.25	95.00	23.75
Martin, Stephanie		43.00	140.00	6,020.00
Communication Fee				466.95
Total		72.00		12,140.70
			Total this Phase	\$12,140.70

Phase	000009	Internal Phosphorous Load Analysis and Water Quality Modeling		
TRC Personnel				
		Hours	Rate	Amount
Hershberger, Jeffrey		4.00	185.00	740.00
Ladewig, Matthew		6.50	215.00	1,397.50
Communication Fee				85.50
Total		10.50		2,223.00
			Total this Phase	\$2,223.00
			Total this Invoice	\$26,702.95