

Town of Himsbury

WATER POLLUTION CONTROL 36 DRAKE HILL ROAD SIMSBURY, CONNECTICUT 06070

OFFICE HOURS
Monday - Friday 7:00 to 3:30
860-658-1380 or 860-658-3258
Fax: 860-658-6809

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Simsbury Water Pollution Control Authority Regular Meeting

Thursday April 14, 2022 7:00 p.m.

AGENDA

- 1) Safety Brief
- 2) Sewer Use Fees for FY 2022/23 Continued Discussion and Possibly Set Public Hearing Date
- 3) 44 Sand Hill Road, Weatogue Discussion of Possible Sewer Extension
- 4) Status Report on Sewer Extension Projects, etc.
- 5) Treatment Facility Report
- 6) Correspondence
- 7) March Meeting Minutes Possible Approval
- 8) Adjourn

Current WPC Fee Structure					
AMOUNT	Year Last Changed				
\$4,095	2004				
\$2,865	2004				
\$3,275	2004				
\$360	2019				
\$4.56/ccf	2019				
\$50/hr	2017				
\$150	2008				
\$100	2004				
\$80/1,000gal	2019				
EDU/% flow	2008				
	2019				
\$40/hr	2017				
\$50/hr	2017				
\$50/hr	2017				
Federal Rate	Yearly				
	AMOUNT \$4,095 \$2,865 \$3,275 \$360 \$4.56/ccf \$50/hr \$150 \$100 \$80/1,000gal EDU/% flow \$40/hr \$50/hr \$50/hr				

FOG Registration	??	biannual
industrial permit registration	??	5 years

Sturgeon Alison

From:

Piazza Anthony

Sent:

Monday, April 4, 2022 12:40 PM

To:

Sturgeon Alison

Cc:

Tom Roy

Subject:

FW: Sand Hill Rd Sewer Install

Please have on the agenda for the next meeting

Anthony Piazza Superintendent Simsbury WPCA 860-658-3258

From: Melissa Osborne <mogsacct@gmail.com>

Sent: Monday, April 4, 2022 12:24 PM

To: Piazza Anthony <apiazza@simsbury-ct.gov>

Subject: Sand Hill Rd Sewer Install

Good afternoon,

I'm writing to initiate the process for investigating whether sewer installation is feasible in my neighborhood. I reside at 44 Sand Hill Rd, Weatogue and I have spoken to various neighbors who have expressed a similar interest in investigating whether adding our section of Sand Hill Rd to public sewer is possible.

Please let me know what additional steps I need to take to initiate that process.

Thank you,

Melissa Osborne 860-803-1654

DEVELOPER INSTALLED SEWER PROJECTS - PROGRESS

	·	***************************************			· · · · · · · · · · · · · · · · · · ·				110 011200				
Development / Address		Сара	acity Review		Developer's	Agreement	TR-16 DEEP Approval		Permitting/I	nspections		WPCA Acceptance	Comments
	Application	Application									Manhole		
	Sent	Rec'd	Results Mailed	FCC Calculation	Public	Private	Date Rec'd	Initial Permit	Video Review	Air Test	Inspection	Date Accepted	
Cambridge Court											Phase I		
Hoskins Road	9/30/2015	9/30/2016	9/30/2016		8/9/2017				10/14/2019	6/5/2019	3/4/2020		Approved by Zoning
Griswold Place				\$73,710									1
Powder Forest				(18 Single Family				A					
(Phase III)	4/10/2015			Units)		2/8/2021			10/13/2021				
Ridge at Talcott Mtn 200 Hopmeadow St		5/26/2016	6/8/2016	\$1,429,810 (estimated)		12/6/2017			Partially Complete	12/20/2019			final pavement needs to be completed.
36 Iron Horse Blvd							-						

TOWN SEWER EXTENSION - PROGRESS

		_	Reque	est and F	roject	t Review						Desi	ign					Cons	truction			
Initial Rec	quest	Included Addresses	Interest (Card Sen		Preliminary Design/ Cost estimate	Public Hearing Date	Approved/ Denied	Project Manager	Comments	Survey	Design	ROW	Bid	Award	Begin	End	Total Cost	Comments	Bid Value	Linear FT Installed	Cost Per Line
Address	Date		Date	Y	N																	
Voodland Street		22-85 Woodland Street		+								~~···									<u> </u>	
rea	8/22/2019	552-643 Hopmeadow Street	12/19/201	e x	Œ	Design In Progress	3/12/2020	Approved			6/1/2020			7/6/2021	8/2/2021	8/31/2021				\$1,323,990.00		
	1	1-11 Stebbins Brook Lane 1-12 Middle Lane																		+ =//-		
ine Hill		1-12 Woods Lane					1															
lomeowner's		1-3 South Road																				
ssociation	9/1/2021	. 33-39 Pine Hill Drive	- 1		- 1																	

s: WPCA / Sewer Extension Spreadsheet

Town of Simsbury Water Pollution Control

Memorandum

To: Water Pollution Control Authority

From: Tony Piazza

Date: April 14, 2022

Re: March 2022 Summary Report

Permit Compliance: All permit requirements were met for the month of March.

Plant Operations:

Staff is continuing work with AECOM for the update of the Water Pollution Control Plan, the Water Pollution Control Facilities Plan, analysis of the protective berm with the updated flood plain mapping, and an update on the phosphorous removal plan. Corrections are being made to the draft copy of the plan and will be provided to the board for the next meeting.

UV disinfection system has been placed in service for the season, we have had several minor issues with equipment failures, staff has responded well to ensure no effluent violations have occurred.

Sewer Lining

Staff has compiled a list of lines remaining in the Tariffville section of town as well as several lines along Hopmeadow St. The Tunxis Pump Station force main will be part of this project. This year's work will complete the three year bid with Granite Inliner

Staffing:

Interviews have been completed for the open operator positions, and background checks are being completed. Both are expected to start in the coming weeks.

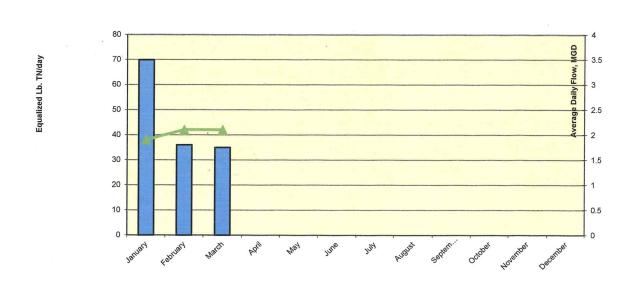
Month	Average Pounds TN/day	Excess Pounds TN/day	TN TMDL	Average Pounds Phos/da y	TP TMDL	Monthl y Avg Flow
January	69.9	-37	107	3	46.95	1.90
February	36	-71	107	16	46.95	2.10
March	35	-72	107	15	46.95	2.10
April		-107	107		46.95	
May		-107	107		46.95	
June		-107	107		46.95	
July		-107	107		46.95	
August		-107	107		46.95	
Septembe					Mentore Ballons	
r		-107	107		46.95	
October		-107	107	e .	46.95	
November		-107	107		46.95	
December		-107	107		46.95	
Annual Average to date	47	-60		11		

The second secon		
Estimate d Annual Cost @	\$ 1.36	per equivalen t lb TN/day
Amount		
due		
Simsbury	\$5,364	

	TMDL
Year	TN lb/d
2020	107

Equivalent pounds = excess x 0.18

Simsbury Effluent Total Nitrogen



Average Daily Flow Peak Daily flow Total Septage Received		mgd			
Peak Daily flow Total Septage		iliga	2.10	2.10	2.10
Total Septage		mgd	4.40	4.60	5.63
Pecaivod					
iveceiven		gallons	106,450	326,100	398,179
Population Equivalent		@0.17 lbBOD/capita/d	25,859	26,168	26,031
BOD	Influent	mg/L	251	254	255
	Final Effluent	mg/L	5	4	5
	Percent				
	Removal	%	98	98	98.22
T		1			
TSS	Influent	mg/L	256	279	340
	Final Effluent	mg/L	3	4	5
	Percent Removal	%	99	99	98.58
	Temovai	1 70	33	33	90.00
TN	Influent	mg/L	36.2	40.3	37.5
117	Final Effluent	mg/L	2.1	2.0	2.4
	Percent	mg/L	۷. ۱	2.0	2.4
	Removal	%	94	95	93.40
	Influent, Ortho				
P	Р	mg/L	2.34	2.87	2.28
	Effluent, Ortho				
	P	mg/L	0.77	0.75	0.65
	Influent, Total P	ma/l	3.36	3.73	4 07
	Effluent, Total	mg/L	3.30	3.13	4.87
	P	mg/L	0.88	0.84	0.86
	Effluent, Total	lb (46.65 lb/d			
	Р	TMDL)	15.41	14.71	15.24
4	Percent				
	Removal	%	74	77	80.50
			1	Т	
Aeration					
	MLSS	mg/L	5335	5450	4723
	SVI	ml/g	169	165	181
	DO, Avg. High	mg/L	0.2	0.2	0.2
	DO, Avg. Low	mg/L	0.2	0.2	0.2
	F/M ratio Organic		0.12	0.12	0.13
	loading	lb BOD/700 ft3	39	40	40
	Solids	lb sldg/lb BOD	33	40	40
· ·	production	rem	0.68	0.76	0.84
				L	
Total Sludge Trucked		dry ton	41	52	56

Nitrogen Credit Exchange Program DRAFT Credit Exchange Invoice - 2021

SIMSBURY WPCF

CT0100919

End-of-Pipe TN Discharged (lbs/day)

January 49 February 41 March 44 April 25 May 28 June 27 July 25 August 29 September 32 October 37 November 38 December 51 Annual Avg 36

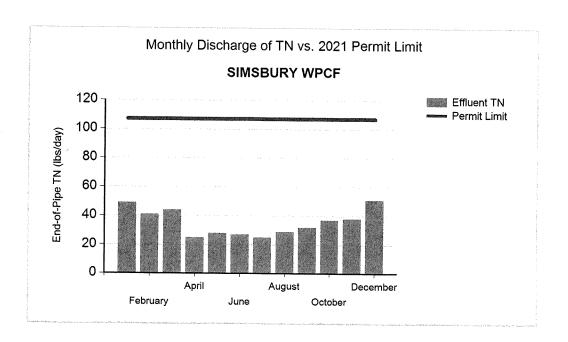
Credit Exchange Calculation

Permit Limit lbs./day	107
Annual Avg Ibs./day	36
E-Factor	0.18
Credits eq.lbs./day	-12.78
Cost/Credits	\$1.1604086
Annual Invoice	-\$5,413

PLEASE SEND PAYMENTS TO:

Office of the State Treasurer 165 Capitol Ave - 2nd Floor Hartford, CT 06106 Attn: Pooran Singh The Commissioner will purchase credits by August 15, 2022, in the amount of:

(\$5,413)



79 Elm Street • Hartford, CT 06106-5127

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Affirmative Action/Equal Opportunity Employer

Notice of Proposed Value of an Equivalent Nitrogen Credit for 2021

To: Connecticut Municipalities with Water Pollution Control Facilities (WPCFs)

From: Katie Dykes, Commissioner, Department of Energy and Environmental Protection

Nisha Patel, Chair, Nitrogen Credit Advisory Board

The Connecticut Department of Energy and Environmental Protection, in conjunction with the Nitrogen Credit Advisory Board (Board), has established a Nitrogen Credit Exchange Program (Exchange Program) to comply with Connecticut General Statutes (CGS) Sections 22a-521 through 22a-527, and has issued the General Permit for Nitrogen Discharges (NGP) to assist with the implementation of the Total Maximum Daily Load (TMDL) for Nitrogen in Long Island Sound.

Under the Exchange Program, a WPCF that does not meet its NGP limit is required to buy credits in the amount by which it exceeded its limit, while a WPCF that does meet its limit sells its excess allowance in the form of credits. The cost of a nitrogen credit, for both buyers and sellers, is calculated on an annual basis. On March 9, 2022, pursuant to CGS Section 22a-527(b), the Board proposed an annual value of \$4.84 for buyers and a value of \$1.160409 for sellers for an equivalent nitrogen credit for calendar year 2021. The value for buyers at \$4.84 was derived by dividing the total annual project cost, which is based on capital repayment of Nitrogen Removal Project loans and ongoing operation and maintenance costs at Project Facilities (\$31,986,747 as shown in table 1 entitled "Total Annual Project Cost 2021"), by the total annual nitrogen reduction at Project Facilities from the TMDL baseline (6,605,040 eq. lbs. as shown in Table 2 entitled "Cost of Equalized Nitrogen Credits for Buyers 2021"). The cost of a seller's equivalent nitrogen credit at \$1.160409 was derived by dividing the total revenue from the buyers (\$1,190,567 as shown in Table 3 entitled "LIS Total Nitrogen Credit Exchange 2021") by the sellers' equivalent nitrogen credits (2810.93 eq. lbs./d). The buyers' payments are shared proportionally amongst the sellers. Per public Act 15-38, there will be no purchase of excess credits.

For the calendar year 2021, Connecticut WPCFs discharged 7,020 equalized pounds of nitrogen per day (eq. lbs. N/day), which was in compliance with the statewide TMDL allocation of 9,162 eq. lbs. N/day and was the best annual performance by Connecticut WPCFs to date. Despite a wet summer in 2021, warmer-than-average weather throughout the year had a positive impact on nitrogen removal efficiency. The addition of Killingly as a Project Facility in 2021 also contributed to achieving compliance with the TMDL.

In accordance with CGS Section 22a-527(c), the Board hereby gives notice of the 2021 buyer's and seller's credit values as noted above. As provided in CGS Section 22a-527(d), a municipality or group of municipalities has fifteen (15) business days after the issuance of this draft ruling by the Commissioner to petition the Board to review the proposed value of the credits. Please review the data for your WPCF(s) and if you have any questions or objections, please contact Iliana Raffa at 860-424-3758 or iliana.raffa@ct.gov.

Pursuant to CGS Section 22a-527(c), the Commissioner's draft ruling shall become final if no municipality or group of municipalities petitions for a review of the proposed values within 15 business days after the issuance date of the Commissioner's draft ruling. Final invoices will be issued by the Commissioner pursuant to CGS Section 22a-524(c)(1)(C) following the draft ruling becoming final.

If your WPCF discharged more nitrogen than allowed by its NGP limit, the Exchange Program will require payment by check, money order, or other form of payment acceptable to the Treasurer in the full amount listed on the final invoice no later than July 31, 2022. If your WPCF performed better than its NGP limit, the Exchange Program will issue a check for the full amount shown on the final invoice to the Water Pollution Control Authority of the municipality on or after August 15, 2022.

Enclosed with this notice is the municipalities draft invoice and a table that lists the facilities that will be buying and selling nitrogen credits under the Exchange Program for the calendar year 2021. Should you have any questions please contact Ms. Iliana Raffa of the Department's Water Protection and Land Reuse Bureau at 860-424-3758 or via email at iliana.raffa@ct.gov.

Sincerely,

Nisha Patel,

Chair, Nitrogen Credit Advisory Board

Date: March 15, 2022

Katis Dykes

Sincerely,

Katie Dykes, Commissioner

Date: March 23, 2022

cc: Eric Lindquist, Office of Policy and Management Kimberly Masson, Office of the State Treasurer Thomas Tyler, Metropolitan District Commission

Gary Zrelak, Greater New Haven

79 Elm Street • Hartford, CT 06106-5127

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TO:

Katie Dykes, Commissioner

FROM:

Nisha Patel, Chair, Nitrogen Credit Advisory Board

RE: NITROGEN TRADING – DRAFT COST OF CREDIT FOR CALENDAR

YEAR 2021

Section 22a-524(c)(1) of the Connecticut General Statutes ("CGS") requires that the Commissioner publish the annual value of a nitrogen credit, determine the number of credits for sale or purchase, and notify facilities of their credit balances. Section 22a-527 of CGS sets out the process for finalizing the cost of a credit as:

- 1. Under the exchange program, the cost of a credit is calculated on annual basis. Recommendation is made to the Commissioner of the cost of a credit by the Nitrogen Credit Advisory Board.
- 2. On March 9, 2022, the Nitrogen Credit Advisory Board met and established the 2021 value of \$4.84 for credit buyers. The 2021 value for buyers of \$4.84 was derived, as specified in Section 22a-527(b), by dividing the total annual project cost (\$31,986,747 as shown in Table 1 entitled "Total Annual Project Cost 2021") for Nitrogen Removal Projects and Project Facilities at the municipal Water Pollution Control Facilities by the annual reduction in equalized pounds (6,605,040 eq. lbs., as shown in Table 2 entitled "Cost of Equalized Nitrogen Credits for Buyers 2021).
- 3. The program consists of the buyers purchasing the credits (773 equalized at \$4.84) to meet the General Permit for Nitrogen Discharges, with those payments being shared (\$1,190,567) among the sellers' credits (2,810.93 equalized at \$1.160409) proportionally.
- 5. Issuance of a draft ruling by the Commissioner of the proposed credit value.
- 6. Notification to each municipality with sewage treatment facilities in the trading program of the proposed cost of a credit.
- 7. Unless petition(s) for review of the proposed credit value are submitted within 15 business days of the Commissioner's draft ruling requesting arbitration, the cost of a credit becomes final.
- 8. Arbitration process within 10 days of submission of a petition, the Nitrogen Advisory Board will appoint an arbitration panel. Within 10 days of appointment, an arbitration meeting will be convened with the petitioners and the

Commissioner or her designee. Within 10 days of convening the arbitration meeting, the arbitration panel's final ruling on the annual value of a credit will be issued.

Attached please find materials related to the process outlined above. This correspondence is similar to that prepared in previous years. Figures are updated to reflect performance in 2021.

1. Cost of an Equalized Credit Calculations

The cost of an equalized credit is derived by the total annual project cost, defined as the sum of the annual CWF repayment from nitrogen treatment facility upgrades at project facilities and the operation and maintenance costs at those facilities for nitrogen removal (Table 1) and the audited amount of nitrogen removed by these projects based on monitoring results (Table 2) for the 64 project facilities. Please note that Killingly became a project facility in 2021.

2. Joint Notice of Proposed Value of an Equivalent from the Commissioner and the Advisory Board

Enclosed is the notice of proposed value of nitrogen credit. Copies will be sent by email to plant superintendents, water pollution control authorities. Section 22a-527(d) of CGS provides 15 business days from the date of the Commissioner's draft ruling for municipalities to submit a petition for review.

3. LIS Nitrogen Credit Exchange – Draft Balance 2021 (Table 3)

This table is provided for your information. It identifies the draft trade value for each of the 78 facilities involved in the program. Those selling credits are in Green and those that must purchase credits are in Red.

4. Total Nitrogen Balance Sheet 2021

Enclosed is the nitrogen balance of all the facilities that participated in the program.

2021 Nitrogen Credit Exchange Buyers and Sellers - DRAFT

Selling Credits

Plant Name	Credits	Total Cost at
	i i	\$1.160409/credit
STAMFORD WPCF	645.00	\$273,189
NEW HAVEN EAST WPCF	454.80	\$192,630
WATERBURY WPCF	237.00	\$100,381
NORWALK WPCF	199.00	\$84,286
STRATFORD WPCF	142.04	\$60,161
MERIDEN WPCF	114.17	\$48,357
BRIDGEPORT EAST WPCF	111.35	\$47,162
FAIRFIELD WPCF	111.35	\$47,162
MILFORD HOUSATONIC WPCF	69.01	\$29,229
GREENWICH WPCF	58.00	\$24,566
ANSONIA WPCF	57.62	\$24,405
BRANFORD WPCF	49.20	\$20,839
NEW CANAAN WPCF	48.00	\$20,330
MATTABASSETT WPCF	45.20	\$19,144
WEST HAVEN WPCF	43.20	\$18,297
WESTPORT WPCF	37.40	\$15,841
TORRINGTON WCPF	34.80	\$14,740
DANBURY WPCF	31.74	\$13,443
NAUGATUCK TREATMENT Co.	30.60	\$12,961
SHELTON WPCF	27.47	\$11,635
SOUTHINGTON WPCF	26.95	\$11,415
NORTH HAVEN WPCF	25.80	\$10,928
MILFORD BEAVER BROOK WPCF	25.46	\$10,784
MANCHESTER WPCF	20.33	\$8,611
ENFIELD WPCF	18.62	\$7,886
CHESHIRE WPCF	17.64	\$7,471
NEWTOWN WPCF	14.26	\$6,040
SIMSBURY WPCF	12.78	\$5,413
ROCKY HILL WPCF	11.60	\$4,913

Buying Credits

Plant Name	Credits	Total Cost at
	PS ARVITA (-)	\$4.84/credit
BRIDGEPORT WEST WPCF	232.05	\$409,940
WALLINGFORD WPCF	76.80	\$135,675
WINDSOR POQUONOCK WPCF	58.90	\$104,053
NORWICH WPCF	58.50	\$103,346
SALISBURY WPCF	48.30	\$85,327
VERNON WPCF	39.71	\$70,152
HARTFORD WPCF	30.60	\$54,058
BEACON FALLS WPCF	30.15	\$53,263
BRISTOL WPCF	21.60	\$38,159
RIDGEFIELD SOUTH ST. WPCF	20.00	\$35,332
PLYMOUTH WPCF	10.44	\$18,443
EAST HAMPTON WPCF	9.80	\$17,313
GROTON TOWN WPCF	5.58	\$9,858
STAFFORD SPRINGS WPCF	5.55	\$9,805
CANTON WPCF	5.04	\$8,904
NORTH CANAAN WPCF	4.90	\$8,656
THOMPSON WPCF	4.06	\$7,172
SEYMOUR WPCF	2.68	\$4,734
PLAINFIELD VILLAGE WPCF	2.66	\$4,699
WINDSOR LOCKS WPCF	1.90	\$3,357
SPRAGUE WPCF	1.60	\$2,827
NORFOLK WPCF	1.05	\$1,855
PLAINFIELD NORTH WPCF	0.98	\$1,731
EAST WINDSOR WPCF	0.57	\$1,007
JEWETT CITY WPCF	0.51	\$901
Total	673.93	\$1,190,567

DERBY WPCF	11.39	\$4,824
MONTVILLE WPCF	10.80	\$4,574
NEW LONDON WPCF	10.62	\$4,498
KILLINGLY WPCF	6.86	\$2,906
THOMASTON WPCF	6.60	\$2,795
WINDHAM WPCF	6.60	\$2,795
GLASTONBURY WPCF	5.20	\$2,202
PLAINVILLE WPCF	5.04	\$2,135
GROTON CITY WPCF	4.86	\$2,058
SUFFIELD WPCF	4.75	\$2,012
LITCHFIELD WPCF	3.85	\$1,631
PUTNAM WPCF	2.80	\$1,186
UCONN WPCF	2.55	\$1,080
EAST HARTFORD WPCF	2.47	\$1,046
STONINGTON PAWCATUCK WPCF	1.19	\$504
SOUTH WINDSOR WPCF	1.14	\$483
STONINGTON MYSTIC WPCF	0.90	\$381
STONINGTON BOROUGH WPCF	0.72	\$305
LEDYARD WPCF	0.72	\$305
WINSTED WPCF	0.54	\$229
PORTLAND WPCF	0.40	\$169
NEW HARTFORD WPCF	0.36	\$152
FARMINGTON WPCF	0.18	\$76
Total	2810.93	\$1,190,565

Self-Sufficient Program was approved under Public Act 15-38 in 2016. The program consists of the buyers purchasing the credits (673.93 equalized at \$4.84) they need to meet their General Permit with those payments being shared (\$1,190,567) among the sellers credits (2,810.93 equalized at \$1.160409) proportionally. There will be no purchase of excess credits. The 2021 year data is traded in 2022. The commisioner will purchase credits by August 15, 2022.

Water Pollution Control Authority March 10, 2022 Page 1 of 3

WATER POLLUTION CONTROL AUTHORITY REGULAR MEETING MARCH 10, 2022 "Subject to Vote of Approval"

1. CALL TO ORDER

Paul Gilmore called the regular meeting of the Water Pollution Control Authority to order at 7:05 p.m. via a virtual Zoom meeting. The following members were present: Jay Sheehan, Ed Kelly, Tom Hickey, Lucian Dragulski and Jacques Brignac. Also present were Michael LeClaire, Assistant Superintendent, Thomas Roy, Director of Public Works and Alison Sturgeon, Clerk.

2. SAFETY BRIEF – Mr. Gilmore stated that people should be aware that the bears will be coming out of hibernation soon. Also, springtime is here and before heading out on bicycles, it is good to have routine maintenance done every few years.

3. SEWER USE FEES FOR FY 2022/23 – DISCUSSION AND POSSIBLY SET PUBLIC HEARING DATE

Mr. Roy stated that he and Mr. Piazza looked at the larger expenditures over a 6-year period as well as looking at the reserve and assessment funds. Based upon the current projections, their recommendation would be not to increase the Facility Connection Charge and the sewer use rates, although they do have two proposed additions to the fee structure. One would be a fats, oil and grease registration fee, which they would recommend setting at \$50 biannually. The second would be for the industrial permit fee, which they would recommend an initial fee of \$100 for a 5-year period. Labor rates might also have the potential to increase because of increased labor costs and because staff only goes out in emergency cases, which would be at the time and a half rate.

Mr. Kelly questioned what the State charged for the industrial permit fee when they were in charge of it. Mr. Hickey questioned if the State's fee was for a 5-year period as well. Mr. Roy stated that he is unsure what the State charged, although it was for a 5-year period. Mr. Gilmore asked that the State's fee amount be confirmed prior to the next meeting.

Mr. Sheehan stated that according to the State's website under the environmental permitting fact sheet for discharge of wastewater from industrial users to a publicly owned treatment works, the registration fee was \$3,125 for less than 10,000 gallons and \$6,250 for more than 10,000 gallons. He stated that the Town setting their fee at \$100 is a huge change. Mr. Kelly questioned how much work is involved. Mr. Roy stated that towns are still trying to understand the program since the State has given them no guidance nor have they given them any of their records.

Mr. Gilmore stated his concerns regarding having a public hearing in April since they are not certain what the dollar amount should be for the industrial permit registration. The Authority members agreed to table this agenda item.

4. FARMINGTON RIVER WATERSHED – REQUEST TO USE WPCF LAB

Mr. Roy stated that a number of years back, the Town opened up the lab at the treatment plant for the Farmington River Watershed (FRW) in order for them to run some of their samples. Over time, they were using the lab more and more; sometimes they were in the lab 4 days per week. Since Covid 19, the Farmington River Watershed has not been allowed into the lab for their own use. They are now requesting permission to come back to use the lab. Mr. Roy stated that although there are no issues with that request, Town staff would recommend the following provisions: a limit of 2 persons in the lab from FRW at any one time; that they would be allowed use of the lab between the months of June and September; they would be allowed use of the lab for no more than 3-4 days per week; they would avoid impacting the daily operations of the lab by Town staff; they would need to have their own insurance and Hold Harmless Agreement in place; the Town would not be sharing any equipment, with the caveat that if the Town's or the Farmington River Watershed's equipment went down, they would help one another while waiting for a replacement/repair; and that the WPCA would ask the Farmington River Watershed for some level of promotion/public acknowledgement, possibly on their website, that the WPCA is doing this to help the FRW.

Mr. Gilmore questioned if the use of the lab would be free of charge for the Farmington River Watershed as well as if they would need to be vaccinated. Mr. Roy stated that there is no charge and since there is no requirement for Town staff to be vaccinated, as well as unknown vaccination status of outside vendors coming in, this would not be

Water Pollution Control Authority March 10, 2022 Page 2 of 3

a requirement. Mr. Roy stated that a provision could be put in the agreement that health and safety measures would need to be abided by.

Mr. Gilmore stated his concern regarding not wanting to expose staff in the lab, although if the Town does not require employees to be vaccinated or tested to enter the building, he would be unsettled to set a policy of an invitee that is not required for an employee. He suggested the Town could state that they have the right to set rules or polies that are related to health and safety for anyone using the lab. Mr. Sheehan stated that he agrees with having an agreement with the Farmington River Watershed because of the liability.

Mr. Gilmore questioned if legal counsel would draw up the agreement. Mr. Roy stated that the Town Attorney will be drafting the agreement.

Mr. Sheehan made a motion to approve the Farmington River Watershed's request for access and use of the WPCF lab subject to entering into an agreement that is satisfactory in all respects to legal counsel and the Simsbury Water Pollution Control Authority and that is signed by and binding upon the Farmington River Watershed. Mr. Hickey seconded the motion, which was unanimously approved.

5. STATUS REPORT ON SEWER EXTENSION PROJECTS, ETC.

Mr. Roy stated that work at Dyno Nobel has been temporarily stopped because of issues associated with easements and ROW in regard to the abandoned DOT railroad. The permits are expected in the next few days. In terms of the Woodland Street part of this project, the contractor will be starting back up in about 2 weeks. The project continues to trend well with budget and schedule; the project should be completed by July 1st.

Mr. Roy stated that he and Mr. Piazza had a very productive meeting with the residents of the Pine Hill Homeowner's Association. Staff will be providing them with a revised cost estimate, which they will submit to the Homeowner's Association for a vote. They will need a 2/3 majority vote within their HOA to move forward. If they receive the vote, staff will be requesting that they sign a Letter of Agreement with the Town so they would have the same power of authority for this board as they would for any sanitary sewer assessment. The construction for this project, if it moves forward, would most likely be in the summer of 2023.

6. TREATMENT FACILITY REPORT

Mr. LeClaire stated that all permit requirements were met for the month of February. He stated that staff is continuing their work with AECOM for the update of the Water Pollution Control Plan, the Water Pollution Control Facilities Plan, analysis of the protective berm with the updated flood plain mapping, and an update on the phosphorous removal plan. The draft copy of the plan has been received and is being reviewed by staff; a meeting has been set up for March 15th to review corrections.

Regarding sewer lining, Mr. LeClaire stated that the lining of the Tunxis Pump Station is expected to be completed in the spring along with more lines in Tariffville. The secondary clarifier launder covers project has been completed with no issues noted.

Mr. LeClaire stated that the initial interviews were completed for the open operator position; both candidates declined the position. Additional applicants are being evaluated and interviews will be scheduled in the coming weeks.

Mr. Roy stated that a question came in from a homeowner who is in the process of selling their home which is on a rear lot on Hopmeadow Street. The house is approximately 400FT from Route 10 and due to the grade, if they were to connect to the sewer, they would need to install both a 400FT long lateral as well as a pump. Since they have adequate room to put in a new septic system, they are requesting a variance from the WPCA to allow them to have a fully engineered septic system instead of connecting to the sewer to avoid both the hardship of the long lateral and pump. The seller is looking for this waiver in order to present both options to the buyer.

Mr. Gilmore questioned if the cost of connecting to the sewer with a pump was substantially greater than the cost of the engineered septic system. Mr. Roy stated that he believes the cost would be comparable, although the hardship would be the long-term cost and maintenance of the pump.

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Mr. Kelly questioned if the WPCA Regulations would allow them to approve this type of waiver. The Authority members agreed to look at what the regulations say and discuss this next month along with a written request from the homeowner.

7. **CORRESPONDENCE** – None.

8. NOMINATIONS FOR CHAIRMAN AND VICE-CHAIRMAN

Mr. Dragulski made a motion to nominate Mr. Sheehan for Vice Chairman of the Simsbury Water Pollution Control Authority. Mr. Hickey seconded the motion, which was unanimously approved.

Mr. Dragulski made a motion to nominate Mr. Gilmore for Chairman of the Simsbury Water Pollution Control Authority. Mr. Hickey seconded the motion, which was unanimously approved.

9. FEBRUARY MEETING MINUTES – POSSIBLE APPROVAL

Mr. Sheehan made a motion to approve the February 10, 2022 meeting minutes as written. Mr. Dragulski seconded the motion, which was approved. Mr. Kelly and Mr. Hickey abstained.

10. ADJOURN

Mr. Hickey made a motion to adjourn the meeting at 7:37 p.m. Mr. Kelly seconded the motion, which was unanimously approved.

Paul Gilmore, Chairman		