TOWN OF WAYLAND NOTICE OF MEETING

Clifford Lewis, Chair Michael Wegerbauer, Vice Chair

Sherre Greenbaum George Uveges Tsung Chiang

Posted in accordance with the provisions of the Open Meeting Law*
www.mass.gov/ago/openmeeting

NAME OF BOARD: BOARD OF PUBLIC WORKS (BoPW)

DATE OF MEETING: Wednesday April 24, 2024

TIME OF MEETING: 6:00 PM
PLACE OF MEETING: ZOOM ONLY

AGENDA

Note: Items may not be discussed in the order listed or at the specific time estimated. Times are approximate. All topics may be subject to deliberation and vote. In addition to common abbreviations, the BoPW uses DPW for the Department of Public Works, MWRA for the Massachusetts Water Resources Authority and PFAS for per-and-polyfluoroalkyl.

One may watch or may participate remotely with the meeting link that can be found at https://www.wayland.ma.us/public-body-meeting-information-virtual-inperson-and-hybrid

Pursuant to Chapter 2 of the Acts of 2023, this meeting will be conducted via remote participation. No in person attendance by members of the public will be permitted. This meeting may be recorded which will be made available to the public on WayCAM as soon after the meeting as is practicable.

- 6:00 Opening Remarks and Roll Call 5 minutes
- 6:05 Announcements 2 minutes
- 6:07 Public Comment 5 minutes
- 6:12 Water Abatement Request 6 Bent Avenue
 - Presentation Applicant 5 minutes
 - Discussion and possible vote, BoPW 5 minutes
- 6:22 Council on Aging (COA) Request to move soil from COA to Route 20 South Landfill
 - Presentation Ben Keefe and Ben Gould (CMG Environmental) 5 minutes
 - Discussion and possible vote, BoPW 5 minutes
- 6:32 Water Rates for Fiscal Year 2025
 - Status Tom Holder and Cliff Lewis 2 minutes
 - Water Model Update Matt Abrahams 10 minutes
 - Use of Retained Earnings (RE) Presentation Mike Wegerbauer, Tom Holder, Cliff Lewis and Brian Keveny – 10 minutes
 - Board Discussion and possible votes on Model, RE and Water Fees 25 minutes
- 7:19 Outlook for Summer Water Supply
 - Summary Don Millette and Tom Holder 10 minutes
 - Discussion of summer outlook and possible Water Ban, BoPW 15 minutes
 - Board Discussion and possible vote 5 minutes

- 7:49 Transfer Station (TS) Status and Revenue Projections
 - Opening Remarks Tom Holder 2 minutes
 - Financial Materials Presentation George Uveges 10 minutes
 - TS Town Meeting (TM) Flyer Sherre Greenbaum 7 minutes
 - BoPW Discussion and possible votes on Operations, Fees and TM Flyer 11 minutes
- 8:19 Town Meeting Article 31 Establish Athletic Fields Planning Committee
 - Board Discussion and possible Sense of the Board Vote 5 minutes
- 8:24 Updates on:
 - Emergency MWRA connection Cliff Lewis and Tom Holder 10 minutes
 - Discussion and possible vote on Eversource letter 5 minutes
 - PFAS Regulations Tom Holder and Don Millette 5 minutes
 - Route 20 South Landfill Cliff Lewis and Tom Holder 5 minutes
 - 195 South Main Street Clean-up Cliff Lewis and Tom Holder 5 minutes
 - Wayland Bylaws Chapter 72-4 and possible vote- Tom Holder 5 minutes
- 8:59 Board Member Concerns 10 minutes
 - Lakeshore Drive
 - Crosswalks
 - Weston Day Care Facility
- 9:09 Approve Minutes Board of Public Works (BoPW) 5 minutes
 - February 27, 2024
- 9:14 Set dates for Upcoming Meetings Board 5 minutes
- 9:19 Topics Not Reasonably Anticipated by the Chair 48 Hours Prior to Posting, if any 5 minutes
- 9:24 Concluding Remarks 5 minutes
- 9:29 Adjourn

NOTE: Per changes to the Open Meeting Law, notice of any meeting of a public body shall include "A listing of topics that the chair reasonably anticipates will be discussed at the meeting". AG's Office guidelines state that the list of topics shall have sufficient specificity to reasonably advise the public of the issue to be discussed. Please list those topics on the above agenda

Meeting Packet

Opening Remarks and Remote Roll Call

Announcements

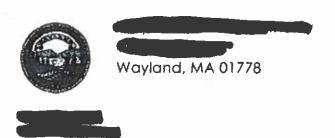
Public Comment

Water Abatement - 6 Bent Ave

Wayland DPW - Residential Abatement/Adjustment Request Form

Abatements are a reduction in the amount of money owed on a utility bill due to unforseen circumstances (Ex. water leak). Adjustments are a data entry error. Each case must be reviewed for determination and signed by the DPW Director (authorized by the BOPW and WWMDC). Customer's balance must be current, request must be submitted within 30 days of the billing date, and proof of repair must be provided. One abatement is granted per lifetime. (Note: for Irrigation, abatements are 20% of the calculated abatement formula).

Name			Phone		
Property Address					
Account#			Bill #	-	
Bill Date	2/29/2024		Irri	gation ABT (YES/NO)	NO
Current Total Bill \$	\$24,943.59		Curre	nt Total Usage by FT ³	140700
Reason for Request	They received a very hig	gh bill and sent their	licensed plumber to	look for leaks. They	did find one toilet
	leaking on 10/25/23 and	d replaced the flush	valve on 10/31/23.	Work order from plui	mber is provided.
	Water Department conf	firmed that meter us	age looked ok on 11,	/08/23.	
Resolution	Wil get an average usag	e from the prior 3 s	me cycles and use th	nat to calculate what	their hill typically
Ne solution	would have been. Avera		mie cycles and use ti	iat to calculate what	their bill typically
	Would have been. Avera	age = 14,300 cuit			
国际 发现为关系。据现在不是	Manager and the second second	CURRENT CHARGES	Andrew Control	ALAS DE LA SERVICIO	副的股份(1976年)
CURRENT WATER USAGE CHARGE		\$23,456.92			
CURRENT PFAS CHARGE		\$1,456-67		0	
CURRENT WATER FEES CHARGE		\$30.00			
CURRENT SEWER USAGE CHARGE			IF APPLICABLE		
CURRENT SEWER BASE CHARGE			IF APPLICABLE		
WEST AND LESS AND STREET	NEW	BILLED WATER USA		Manager and State of the	ALLEN POLICE
USAGE BY FT ³	14900		1		
		RATE			TIER
TIER 1	1,500	\$6.09			0-15
TIER 2	1,500	\$8.28			15-30
TIER 3	5,000	\$10.04			30-80
TIER 4	6,900	\$17.25		·	80+
NEW WATER USAGE CHARGE	14,900	717.23	\$1,907.80	<u> </u>	001
NEW PFAS CHARGE	14,500		\$118.47		
NEW FFAS CHARGE	AICIA/ DILL CI	D SEWER USAGE (if a		177 200 -	- W=×W
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WASTEWATER CAPACITY IN FT		DATE		Tur	<u> </u>
7150.4		RATE		TIE	
TIER 1		\$5.76		0-	
TIER 2		\$17.28		>	0
NEW W.W. USAGE CHARGE	0		\$0.00	ļ	<u> </u>
NEW WASTEWATER BASE CHARC		TOTAL CONTRACTOR OF THE PARTY O	\$0.00		
建设在设计器	FEES		A STATE OF THE PARTY OF	ļ	
WATER BASE CHARGE			\$30.00		
MISC WATER FEES				*when applicable	
TOTAL WATER FEES		NE CHESO MESSES	\$30.00	J	
NEW COMED HEACT CHARGE			[NEW 1914 TES 115 4 55	CHARCE	£1.007.00
NEW SEWER USAGE CHARGE	\$0.00		NEW WATER USAGE	CHARGE	\$1,907.80
NEW SEWER BASE CHARGE	\$0.00		NEW PFAS CHARGE		\$118.47
SEWER USAGE ABATEMENT	\$0.00	ı	NEW WATER FEES C		\$30.00
SEWER BASE ABATEMENT	\$0.00		WATER ABATEMEN	T	(\$21,549.12)
			PFAS ABATEMENT		(\$1,338.20)
			WATER FEES ABATI	MENT	\$0.00
					r
TOTAL ABATEMENT AMOUNT					(\$22,887.32)
TOTAL NEW BILL CHARGES		<u></u>			\$2,056.27
	() *totals may	be off a penny due t	o rounding		
Cubacias d puis	X / (~	A. e.		5 -4-	3-20-2
Submitted By:	De C	en V		. Date:	J AU A
America des	uen 🗂	NO.			
Approved:	YES	NO			
OPW Director				Desa	
DPW Director				Date	





November 3, 2023

Don Millette Superintendent Wayland Water Department 66 River Road Wayland, MA 01778

Dear Don Millett:

I am writing to request an abatement to the 10/17/23 water bill for at the

The amount of water 140,700 costing \$24,943.59 far exceeds historical usage for a single building at (see attached usage history).

The has had a licensed plumber check for leaks and found none. We did find one toilet that needed a new flush valve and that was completed.

Please let me know if you have any questions or need further clarification. Thank you for your consideration in this matter.

Sincerely,

Enclosure

Completed Work Order Form -



Work Order Number:

Permission To Enter:

Yes

Date & Time Created:

Work Order Requested By:

Date & Time Scheduled:

N/A

Work Order Created By:

Work Order Assigned To:

Date & Time Completed:

10/25/2023 11:06:00 AM

10/31/2023 12:10:00 PM

Work Order Priority:

Routine

Work Order Task:

GENERAL MAINTENANCE

Labor

Date:

Type:

10/31/2023

Hrs.: Rate: 0.00

Labor Total:

\$30.22

\$0.00 Billed:

\$0.00

Task Totals:

\$0.00

Billed:

\$0.00

Work Order Totals:

\$0.00

Billed:

\$0.00

Description:

Check building 6 tenant units for plumbing teaks. Found toilet leak 6#7

Work Completed:

Repair toilet 6#7

Custom Checklist Items

Tenant Charge?

Completed

Signature

N/A

N/A

Town of Wayland DPW-Water Division 66 River R4. Wayland, MA 01778



Town of Wayland Water Charges

Make Checks Payable to, Town of Wayland P.O. Box 663 Medford, MA 02155-0007 Office Hours Monday, 8:00AM-7:00PM Tuesday-Thurnday, 8:00AM-4:00PM Friday, 8:00AM-12:30PM



BILLS ARE AVAILABLE TO PAY ONLINE AT WWW.WAYLAND.MA.US

Questions regarding invoice should be addressed to the DPW Water Division at 508-358-3672.

Questions regarding payments should be addressed to the Collector's Office at 508-358-3633.

Interest will accrue at 14% annually if not paid in full by the due date.

Account	# B	ii #	Serv	ice Location		Parcel 1	dentifier	Issu	e Date	Due Date
	F 26	668	(1)					10/1	7/2023	11/16/2023
Sere Descrip	ptota	Motor	Previous Read Date	Current Rend Date	Provious Motor Reading	Curve Motor Re		ad Type	Uszga	Ckarge
RES WATER			02/09/2023	10/03/2023	703000	843	700	A	140700	\$23,456.92
SEMIANNUAL CHAR	BASE				0				0	\$30,00
PFAS										\$1,456.67
						+-				
	CONSUMP	TION HISTORY		,	EAD CODES:		Total Cun	ent Billing		\$24,943.59
MM YY	USAGE	XIM YY	USAGE	A = /	Actual		Previous	Ralance		\$-2,030.58
02/23	22300	08:21	14\$00	E = 1	Estimate		1101104	, Dalaik	•	* 2,000
08/22	13500	02/21	14500				Interest			
02/22	1330G	0830	16400				micresi			
Last Payment	Ame.		5,518.99				Total A	mount D	ue	\$22,913,01
Last Payment	Date		03/25/2024							

EMITTANCE COPY

The Commonwealth of Massachusetti
TOWN OF WAYLAND REMITTANCE COUPON COCHITUATE MA 01778 Please Return With Payment Water Charges Account Number: Bill Number: 26668 LOCATION Mail Payments and Make Checks Payable to: Total Current Charges \$24,943,59 Past Due \$-2,030.58 Town of Wayland Interest P.O. Box 663 Pay This Amount Medford, MA 02155-0007 \$22,913.01 Due Date 11/16/2023

1180F04505480005FPP460005404F235

		DPW/WAT	TER DIVIS	SION	oy: (inda)
Job Date: // ,&	1,23	Day: Wa	Enealy	Time:	'00
Owner's Name:				Contact Na	ne:
Property Address				2000	and the same
New Owner's Nai	me:			Home Phon	e:
Reason for Call:	Final Closing Date	email yes/	no	Mark Out Fix TP/MX	U - GET Read
Police Leak Conclusion:	has be	e toile	t to m	Take De	Vier LENKS
Meter Information ID#:	Exis	ting	Removed		Installed
MXU#:					7 T Ada
Last Read:					
TP Location:					
Meter Location:					
Meter Size: Water Off?	11 TYG: 1				
Tag #:					
CURRENT/FINA	L READ:				- ne - 1 - 1 - 1 - 1
	Building:	Color:		RES APT	CONDO BUSINE
Color & Type of l		Irrigation:	Y/N	Fire Sprink	ler: Y/N
Color & Type of l	Y/N	III igation.	- 7.1		
	Y/N RP	Pipe Size:		- 677	
Grounded: Backflow Type:		Pipe Size:	Date Good For:		
Grounded: Backflow Type: PVB DCV Dig Safe #: Utilities Notified:	RP	Pipe Size:	Date Good For:		
Grounded: Backflow Type: PVB DCV Dig Safe #: Utilities Notified: Verizon,	RP N. Star Electr	Pipe Size: Job ic, National Grid	Date Good For:		ast
Grounded: Backflow Type: PVB DCV Dig Safe #: Utilities Notified: Verizon,	RP N. Star Electr	Pipe Size: Job ic, National Grid	Date Good For:		ast

CALL DATE: 3-2/-24 ACCOUNT #: Call DPW/WATER DIVISION

Call Taken by: Sunder

	3,27.24	Day: Wea	Messay	Time: 9:0	The second second
Owner's Name	e: 			Contact Name	
Property Addr	ess:	aut of	3		115/2 V
New Owner's	Name:			Home Phone:	
*	Final	email yes/no)	Mark Out	
Reason for Ca	ll: Closing Date	e: emạil:	· · · · · · · · · · · · · · · · · · ·	Fix TP/MXU - C	ET Read
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Conclusion:	Checked m	leter, meter	- not Spin	n'ny. leale fi	Xol.
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MXU#:	51367	661			
Last Read:	2.1.34	8775			
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Meter Location				er fortal endriche. S	
Meter Size:	,75				
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CURRENT/FI	NAL READ: 8	811			
tel p					
Color & Type	of Building:	Color:	- manual	RES APT CO	NDO BUSIN
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Grounded.	77.14	III igation.	1,11	THE SPIMMEL.	1714
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Dig Safe #: Utilities Notific		JOD 1	Date Good For:		
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		ns, MCI, Shell Oil,		ston Gas, Com Cast	
Level	5 Communicatio	ns, MC1, Shell Oll,	Tenn. Fipenne, U	n target	
Police Detail N	leeded: Y/N				
		**			
Highway Perso	onnel:				

Town of Wayland Department of Public Works 66 River Road Wayland, MA 01778 OFFICE HOURS Monday Tues-Thurs Friday

8:00 AM - 7:00 PM 8:00 AM - 4:00 PM 8:00 AM - 12:30 PM UTILITY BILL
Customer Copy

Keep this portion for your records
BILLS ARE AVAILABLE TO PAY ONLINE AT
WWW.WAYLAND.MA.US

Questions regarding invoices should be addressed to the DPW Water Division at 508-358-3672

Questions regarding payments should be addressed to the Collector's Office at 508-358-3633



CUSTOMER NAME	SERVICE ADDRESS		PARCEL IDEN	TIFIER		BILL N	JMBER
CONTRACTOR INCHES AGREEMENTS	A STATE OF						A Secretaria
BILL DATE	ACCOUNT NUMBER	WASTE	WATER DESIGN	FLOW (Gal/Day		DUE	DATE
09/14/2022						10/14	/2022
CHARGE DESCRIPTION	PREVIOUS READ DATE	CURRENT READ DATE	PREVIOUS READ	CURRENT READ	USAGE (Cubic Feet)	READ TYPE	CHARGE AMOUNT
RESIDENTIAL WATER SEMIANNUAL BASE CHARGE PFAS	02/17/2022 04/30/2022	08/05/2022 09/30/2022	667200	680700	13500	Α	\$1,588,58 \$30.00 \$98.65

CYCLE	USAGE (Cubic Feet)	CYCLE	USAGE (Cubic Feet)	READ CODE	Total Current Billing	\$1,717.23
08/22	13500	02/19	18000		Previous Balance	\$12,419.57
02/22	13300	08/18	16900	A = Actual	Less Payments Received	\$3,270.03
08/21	14800	03/18	15700	E = Estimate	675.766	5.0
02/21	14500	09/17	15000		Adjustments	\$0.00
08/20	16400	03/17	17100	F = Final	Interest	\$0.00
02/20	15200	09/16	12300		T CLASS I Day	£40,000,77
09/19	19300			W = Water	Total Amount Due	\$10,866.77

IF YOUR WATER BILL IS NOT PAID IN FULL WHEN DUE, YOU WILL BE CHARGED INTEREST AT THE RATE OF 14% PER YEAR AND COLLECTION COSTS

METACH AND RETURN THE PORTION BELOW WITH YOUR PAYMENT %....



Account Number
Customer Number
Bill Number
Due Date
10/14/2022
Total Due:
10,866.77

Service Location

Please write your Account Number on your check and enclose this portion of bill with your payment.

Town of Wayland P.O. BOX 663 MEDFORD, MA 02155-0007 Town of Wayland Department of Public Works 66 River Road Wayland, MA 01778 OFFICE HOURS Monday Tues-Thurs

Friday

8:00 AM - 7:00 PM 8:00 AM - 4:00 PM 8:00 AM - 12:30 PM UTILITY BILL Customer Copy

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CUSTOMER NAME	SERVICE ADDRESS		PARCEL IDEN	TIFIER		BILL N	JMBER
WAR THE							i i i i i i i i i i i i i i i i i i i
BILL DATE	ACCOUNT NUMBER	WASTE	WATER DESIGN	FLOW (Gal/Day)		DUE	DATE
09/27/2021			NAME OF THE			10/27	/2021
CHARGE DESCRIPTION	PREVIOUS READ DATE	CURRENT READ DATE	PREVIOUS READ	CURRENT READ	USAGE (Cubic Feet)	READ TYPE	CHARGE AMOUNT
RESIDENTIAL WATER	02/16/2021	08/24/2021	639100	653900	14800	Α	\$1,738.32
BASE CHARGE PFAS	03/31/2021	10/31/2021					\$30.00 \$0.00

CYCLE	USAGE (Cubic Feet)	CYCLE	USAGE (Cubic Feet)	READ CODE	Total Current Billing	\$1,768.32
08/21	14800	03/18	15700		Previous Balance	\$15,808.35
02/21	14500	09/17	15000	A = Actual	Less Payments Received	\$3,439.87
08/20	16400	03/17	17100	E = Estimate	cess i ayinents received	\$5,435.07
02/20	15200	09/16	12300		Adjustments	\$0.00
09/19	19300	03/16	14200	F = Final	Interest	\$0.00
02/19	18000	09/15	13000		The state of the s	04440000
08/18	16900			W = Water	Total Amount Due	\$14,136.80

IF YOUR WATER BILL IS NOT PAID IN FULL WHEN DUE, YOU WILL BE CHARGED INTEREST AT THE RATE OF 14% PER YEAR AND COLLECTION COSTS

MOETACH AND RETURN THE PORTION BELOW WITH YOUR PAYMENT X



UTILITY BILL
Remittance Portion

Account Number:

Customer Number:

Bill Number:

Due Date: 10/27/2021

Total Due: 14,136.80

Service Location

Town of Wayland P.O. BOX 663 MEDFORD, MA 02155-0007

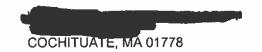
Please write your Account Number on your check and enclose this portion of bill with your payment. Town of Wayland Department of Public Works 66 River Road Wayland, MA 01778 OFFICE HOURS Monday Tues-Thurs Friday

8:00 AM - 7:00 PM 8:00 AM - 4:00 PM 8:00 AM - 12:30 PM UTILITY BILL Customer Copy

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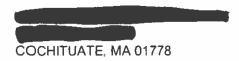


CUSTOMER NAME	SERVICE ADDRESS	No Page 1	PARCEL IDEN	TIFIER		BILL N	JMBER
CAN A TO HEROSIN ALTONO W							
BILL DATE	ACCOUNT NUMBER	WASTE	WATER DESIGN	FLOW (Gal/Day)	DUE	DATE
09/23/2020		445,000			TE Definition of the Mile	10/26	/2020
CHARGE DESCRIPTION	PREVIOUS READ DATE	CURRENT READ DATE	PREVIOUS READ	CURRENT READ	USAGE (Cubic Feet)	READ TYPE	CHARGE AMOUNT
RESIDENTIAL WATER BASE CHARGE PFAS	02/24/2020 03/31/2020	08/26/2020 10/31/2020	608200	624600	16400	Α	\$1,915.27 \$30.00 \$0.00

CYCLE	USAGE (Cubic Feet)	CYCLE	USAGE (Cubic Feet)	READ CODE	Total Current Billing	\$1,945.27
08/20	16400	03/17	17100		Previous Balance	\$19,311.96
02/20	15200	09/16	12300	A = Actual	Less Payments Received	\$3,680.56
09/19	19300	03/16	14200	E = Estimate	,	55
02/19	18000	09/15	13000		Adjustments	\$0.00
08/18	16900	03/15	13800	F = Final	Interest	\$0.00
03/18	15700	09/14	16700	W = Water	Total Amount Due	\$17,576.67
09/17	15000			vv - vvater	Total Amount Due	\$17,570.07

IF YOUR WATER BILL IS NOT PAID IN FULL WHEN DUE, YOU WILL BE CHARGED INTEREST AT THE RATE OF 14% PER YEAR AND COLLECTION COSTS

STOETACH AND RETURN THE PORTION BELOW WITH YOUR PAYMENT SHOW



Account Number

Customer Number

Bill Number

Due Date: 10/26/2020

Total Due: 17,576.67

Service Location

Please write your Account Number on your check and enclose this portion of bill with your payment.

Town of Wayland P.O. BOX 663 MEDFORD, MA 02155-0007

Residential Rate-Actual Billing



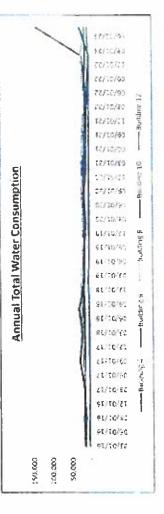
	270,500 TOTAL Annual	270,500		115,000		142,700		148,300		163,400	
The state of the s		206,300	64,200	57,000	58,000	70,400	72,300	81,000	67,300	79,800	83,600
3,580	6,100 Building 12	6,100	3,400	2,500	2,500	2,800	2,800	3,700	3,300	3,500	5,200
12,710	27,100 Building 10	27,100	1,800	6,700	9,100	11,100	10,800	16,500	11,900	15,700	16,400
21,240	Building 8	17,400	24,300		16,000	20,400		23,300	21,200	21,800	24,100
28,800	Building 6	140,700	22,300	, ,	13,300	14,800	14,500	16,400	15,200	19,300	18,000
17,660	Building 4	15,000	12,400	14,800	17,100	21,300		21,100	15,700	19,500	19,900
	Read Dates	08/15/23	02/09/23	0780	02/17/22	08/24/21	02/	08/56/20	02/24/20	09/04/19	02/28/19
	Year	2023	20		2022	2021		2020	20	61	2019
CONSUMPTION (CF) 5 Year Average B	SUMPTION (CF)	CON	~~								

		A. 1-00/	12/20	\$ 2,030.58					
COST	Year	Read Dates	Building 4	Building 6	2,483.73 Building 8	4,270.74 Building 10	583.69 Building 12	TOTAL Semi	\$ 18,382.80 TOTAL Annual
	en.	08/15/23	2,049.68 Building 4			4,270.74		9,387.84	18,382.80
	2023	02/09/23	2,789 42 \$ 2,158.90 \$ 1,943.12 \$ 1,555.97 \$	1,717.23 \$ 3,317.20	2,759.72 \$ 3,673.00 \$	\$ 151.94 \$	221.52 \$ 199.15 \$ 211.01 \$ 296.85 \$	8,614.38 \$ 6,777.20 \$ 7,260.65 \$ 8,994.96 \$ 9,387.84 TOTAL Semi	\$
	2	8/55/22	1,943.12			629.57	211.01	7,260.65	\$ 14,037.85
	2022	02/11/22	\$ 2,158.90	1,768.32 \$ 1,552.80 \$	2,648.04 \$ 1,983.45 \$	\$ 882.90 5	\$ 199.15	\$ 6,777.20	\$
	1	10/08/21			2,648.04	1,187.08			17,265.67
:	2021	02/16/21	\$ 2,476.62 \$	1,945.27 \$ 1,671.55 \$	2,985.29 \$ 3,175.36 \$	1,960.34 \$ 1,109.52 \$	\$ 218.24 \$	\$ 8,651.29 \$	V >
	0	08/26/20	2,653.69	1,945.27		1,960.34	294.71	9,839.30	\$ 19,350.26
	2020	02/24/20	\$ 2,372.55 \$	\$ 2,342.91 \$	2,691.42 \$ 2,980.36 \$ 2,713.41 \$	\$ 1,809.39 \$	412.34 \$ 272.70 \$ 294.71 \$ 218.24 \$	\$ 9,510.96 \$	\$
		09/04/19	2,373.04	1,861.62 \$ 2,098.30 \$ 2,342.91	2,980.36	1,866.94 \$ 1,809.39	412.34	9,730.98	\$ 20,570.79
	2019	02/28/19	\$ 2,207.37 \$ 2,373.04 \$ 2,372.55 \$ 2,653.69 \$ 2,476.62 \$	\$ 1,861.62 \$	\$ 2,691.42 \$	\$ 3,811.65 \$	\$ 267.75 \$	\$ 10,839.81 \$ 9,730.98 \$ 9,510.96 \$ 9,839.30 \$ 8,651.29 \$	\$

Residential Rate-Actual Billing



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WSCHIEFTE	2016	9	7107	2	2018	200	2019	2	2020	22	2021	11	2022	CI.	92	2023	Year
and Dates	03/02/36	09/08/16	03/03/17	09/05/17	81/20/60	08/27/18	61/82/20	61/40/60	02/22/20	02/97/80	12791770	08/24/21	02/17/22	08/02/22	62/60/20	£7751790	
Tallaco A	15 000	OCE OF	14.400)	12.200	16.200	19 400	19.900	19.500	15,700	21,100	19,800	21,300	17,100	14,800	\$2,400	15,000	
A STATE OF	2000	17 200	17 100	15.000	15 200	16 900	18 000	19.300	15.200	16,400	14,500	14,800	13,300	13,500	22,300	140,700	Building 6
0 20101	2000	0000	16 900	000001	21 300	22 400	24 100	21 900	21.200	23,300	24,400	20,400	16,000	19,500	24,300	17,400	Building 8
O Manual Control	14,300	16,000	200	000	000 61	33,000	16.400	15,000	11 900	16.500	10.800	11.100	9.100	6,700	1.850	27,109	27,109 Building 10
indime 10	14,200	16,700	3 500	29,800	3 300	2 500	5 200	3,500	3.300	3,700	2,300	3,800	2,500	2,500	1,400	6,100	6,100 Building 12
THE REAL PROPERTY.	7 000	4,000	000 37	000 00	20.500	93.800	83,600	79.800	67,300	31.00D	72,300	30400	58,000	57,000	SS,283	206,300	
or AL Semi-	25 000	125 7DD	007'00	149,100		173.300		163.400		148,300		142,700		115.000			fotal Annual
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gad Dates	03/07/16	09/08/16	03/03/17	71/50/60	03/02/18	08/27/18	91/RC/20	09/04/19	02/24/20	08/26/20	02/36/21	10/03/21	02/11/22	\$455472Z	12/200720	С.	_
	100	2 1 889 69	\$ 1.397.32	\$ 1787.64 \$ 1,727.72	\$ 1.727.72	\$ 1,727.72	\$ 7,207.37	\$ 2,373.04	37 \$ 2,373.04 \$ 2,372.55	\$ 2,653.69	\$ 2,476,62	5 2,476,62 5 2,789 42	\$ 2,158,90 \$ 1,943.12	\$ 1,943.12	\$ 1,555.97 \$	\$ 2,049.68	Ou koling 4
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	TA STATE OF	4 502 64	A CTORE O CACES O CACES O	1	3 286 36 4 2 646 40 5		4 1831	\$ 1.866.94	\$ 1,809.39	\$ 1,950,34	\$ 1,109.52	\$ 1,187.08	1187 08 \$ 362.90 \$ 629.57 \$	\$ 629.57		151.9a \$ 4,270 M	Bulbding 10
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1-	5 5.681.40	\$ 6.502.35	\$ 5681.40 \$ 6502.35 \$ 6532.86 \$ 8.800.82 \$ 8.690.89 \$	\$ 8.800.82	\$ 8,690.89	20		\$ 9,730.98	9,510.96	\$ 9,839.30 \$ 8,651.79	\$ 8,651.79	\$ 8,614.38	8,614.38 \$ 6,777.20	\$ 7,260.65 \$	\$ 8,994.96	8,994.96 S 34,331.43 Total Semi	Total Semi
t		12 183.75		15,333,68		17.381.58		20,570.79		19,350.26		17,265.67		14,037.85		43,326.39	43,326.39 Total Annual



Council on Aging (COA) Request to move soil from COA to Route 20 South Landfill

Environmental Services



MEMORANDUM

To: Wayland Board of Public Works

FROM: Benson R. Gould, LSP, LEP

SUBJECT: Excess soil at 8 Andrew Avenue

DATE: April 18, 2024

Dear Board members:

The Wayland Select Board retained CMG Environmental, Inc. (CMG) in 2002 to provide Licensed Site Professional (LSP) advice and oversight regarding environmental issues at the former Raytheon property then addressed as 430 Boston Post Road. Raytheon Company had occupied this 82½-acre property from 1954 through 1995. During that time they constructed their main building complex (where the current Stop & Shop at 400 Boston Post Road is now) and two small buildings in the southwesterly corner of the property ("Building 12" in 1957 and "Building 21" in 1962).

Raytheon's operations from the mid-195s through the mid-1990s resulted in significant contamination of soil and groundwater, primarily adjacent to their main building complex and at the wastewater treatment plant outfall. The Massachusetts Department of Environmental Protection assigned several release tracking numbers to Raytheon because of this contamination, all now consolidated under RTN 3-13302. Raytheon conducted significant environmental remediation between 2002-2004 to address the contamination, and continues to monitor groundwater quality.

Former property owner Wayland Business Center LLC razed Buildings 12 & 21 in 1999 and constructed the existing 8 Andrew Avenue building in 2000. Twenty Wayland, LLC purchased about 75 acres of the former Raytheon property in 2005 and redeveloped about 22 acres of it into the current Wayland Town Center in 2012-2015. The Town of Wayland acquired the 4.16-acre 8 Andrew Avenue parcel in 2015. You are all aware that the Wayland Council on Aging is currently redeveloping the existing building and grounds at this parcel to become a Community Center for the COA and other Wayland groups.

Redevelopment activities generated a substantial amount of soil material in February 2024 (about 4,770 cubic yards), now placed in three stockpiles at this property. The project will reuse about 1,350 cubic yards of this soil as fill and topsoil, but the remainder (~3,420 yd³) is excess material that must leave the site. CMG collected 10 sets of soil samples from these stockpiles in March 2024 to determine if there was any significant contamination in them (see attached Figure 8). Laboratory testing determined that 9 of the 10 samples (representing ~4,320 yd³) had only minimal contamination (see attached Table 7).

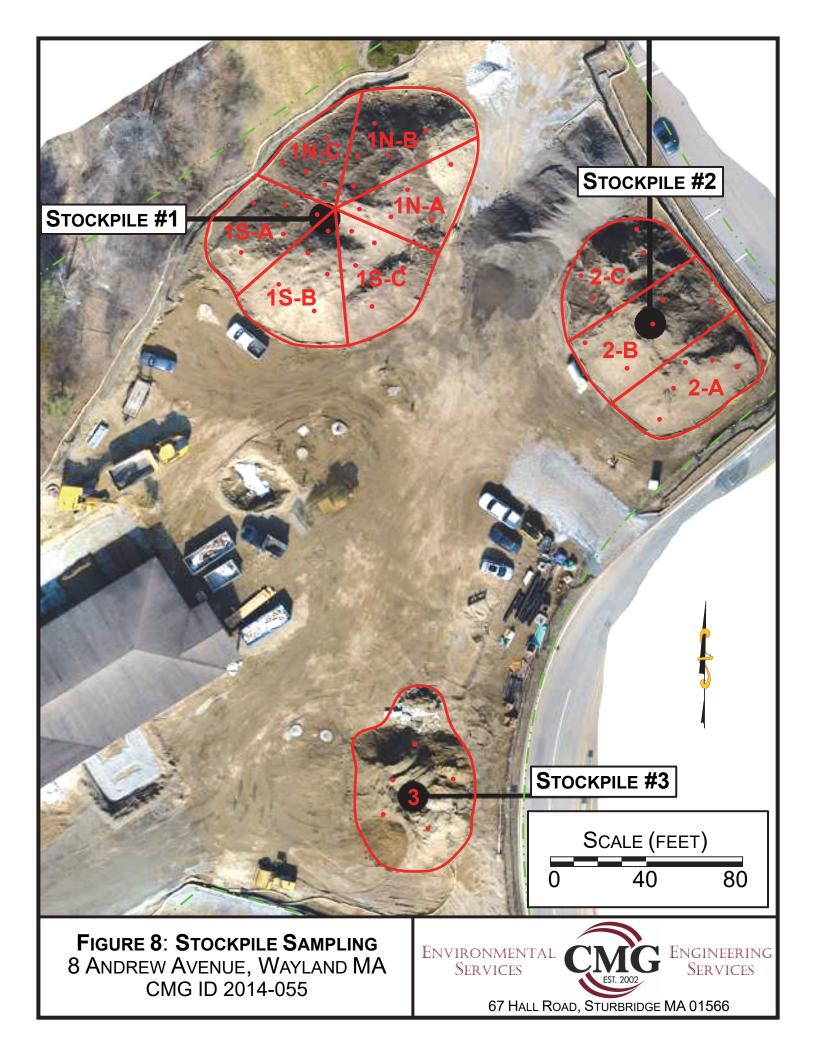
The old Wayland landfill at 471 Boston Post Road needs soil material for grading, shaping, and capping as part of its ongoing closure. CMG and the Town would like to truck about 3,500 cubic yards of excess soil from 8 Andrew Avenue to the landfill for this purpose. We believe this would be a very cost-effective way to address both the excess soil at the Community Center property and provide needed soil material for closure of the old Wayland landfill.

MEMORANDUM

CMG also collected 3 sets of shallow soil samples at the old Wayland landfill in March 2024 and had these tested for the same potential contaminants as the material currently stockpiled at 8 Andrew Avenue (results summarized in the last 3 columns of Table 7). We believe that this testing shows that minor contamination present in both sets of samples is quite similar:

- Neither the 8 Andrew Avenue excess soil nor shallow soil at the old Wayland landfill had any detectable volatile organic compounds (VOCs);
- Per- and polyfluorinated alkyl substances (PFAS) are present in both sets of soil samples at nearly identical levels;
- Total petroleum hydrocarbons (TPH) were not detected in the 8 Andrew Avenue soil, and a low level of TPH was identified in 1 landfill soil sample;
- Testing identified low levels of several semi-volatile organic compounds (SVOCs) in soil at 8 Andrew Avenue (all polynuclear aromatic hydrocarbons, PAHs) but did not detect PAHs in landfill soil however, the maximum concentration of total SVOCs in the 9 samples for which we are seeking BoPW approval is 27.4 mg/Kg (parts per million), and the average concentration of total SVOCs/PAHs is 9.97 mg/Kg both values well below what DEP allows for use at Massachusetts landfills in their "COMM-97-001" policy (100 mg/Kg total SVOCs);
- Low concentrations of pesticide residues are quite similar between the two sets of soil samples;
- Total metals concentrations are also quite similar between the two sets of soil samples (except that total arsenic was elevated in 1 landfill sample); and
- None of the soil samples are 'characteristically hazardous' for ignitability (flashpoint), corrosivity (pH), or reactivity (cyanide or sulfide).

Therefore, CMG and the Wayland Select Board request that the Wayland Board of Public Works approve transport of excess soil from the Council on Aging Community Center project to the old Wayland landfill for use during closure activities. We would also like your authorization for Wayland DPW trucks to transport this material the approximately 0.4 miles down Route 20 between these two properties, and to use DPW equipment to load soil onto those trucks.



		RCS-1	RCS-2	СОММ	-97-001			Soil Sto	ckpile #1			Soil Sto	ockpile #2	Stockpile	Old \	Vayland Landfi	
Test	Parameter	Repor		Lined	Unlined	1S-A	1S-B	1S-C	1N-A	1N-B	1N-C	2-A	2-B	#3	OWL-1	OWL-2	OWL-3
		Concen	trations	Landfill	Landfill	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24	3/13/24
	Total Organic Vapors	_	_			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0-0.1	0.0	0.0	0.0	0.0
VOCs	All Method 8260 VOCs	Vari			·	BRL BRL	BRL	BRL	BRL	BRL	BRL	BRL BRL	BRL	BRL	BRL	BRL	BRL
	Total Method 8260 VOCs	Vari		10 (total)	4 (total)	-	BRL	BRL	BRL	BRL	BRL		BRL	BRL	BRL	BRL	BRL
PFAS	Perfluorobutanoic Acid (PFBA)	NE	NE				BRL<5.40E-4			BRL<4.87E-4		4.8E-5 (J)	4.7E-5 (J)	BRL<4.98E-4	3.79E-4 (J)	1.14E-4 (J)	1.21E-4 (J)
	Perfluoropentanoic Acid (PFPeA)	NE	NE			BRL<5.31E-4		BRL<5.14E-4	BRL<5.40E-4	BRL<4.87E-4	BRL<5.43E-4	BRL<5.46E-4	BRL<5.39E-4	BRL<4.98E-4	1.14E-4 (J)	BRL<5.94E-4	BRL<6.48E-4
	Perfluorohexanoic Acid (PFHxA)	NE	NE			BRL<5.31E-4		BRL<5.14E-4	BRL<5.40E-4	BRL<4.87E-4	BRL<5.43E-4	BRL<5.46E-4	BRL<5.39E-4	BRL<4.98E-4	1.52E-4 (J)	7.5E-5 (J)	6.9E-5 (J,F)
	Perfluoroheptanoic Acid (PFHpA)	5E-04	0.4			1.76E-4 (J)	1.78E-4 (J)	1.86E-4 (J,F)	2.13E-4 (J)	1.57E-4 (J)	1.45E-4 (J)	1.94E-4 (J)	1.76E-4 (J)	1.79E-4 (J,F)	3.41E-04	2.32E-4 (J)	2.39E-4 (J)
	Perfluorooctanoic Acid (PFOA)	7.2E-04	0.4			8.5E-5 (J,F)	1.61E-4 (J,F)	,	7.60E-5 (J,F)	5.7E-5 (J)	BRL<2.71E-4	8.5E-5 (J)	6.1E-5 (J,F)	BRL<2.49E-4	3.11E-04	2.14E-4 (J)	2.66E-4 (J)
	Perfluorononanoic Acid (PFNA) Perfluoronoctanesulfonic Acid (PFOS)	3.2E-04	0.4			BRL<2.66E-4	BRL<2.70E-4	BRL<2.57E-4	BRL<2.70E-4	7.5E-5 (J,F)	BRL<2.71E-4	BRL<2.73E-4	BRL<2.69E-4	BRL<2.49E-4	BRL<2.80E-4	1.16E-4 (J,F)	
	Perfluorodecanoic Acid (PFDA)	2E-03 3E-04	0.4			4.85E-04	6.37E-04	4.54E-04	4.90E-04	4.02E-04 8.4E-5 (J,F)	4.67E-04	5.25E-04	4.38E-04 BRL<2.69E-4	1.59E-4 (J)	2.51E-4 (J,F) BRL<2.80E-4	3.68E-04 BRL<2.97E-4	5.00E-04
	N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	NE	NE	-		7.7E-5 (J)	BRL<2.70E-4	BRL<2.57E-4	BRL<2.70E-4 BRL<2.31E-4	8.4E-5 (J,F) BRL<4.87E-4	8.1E-5 (J,F)	BRL<2.73E-4 BRL<5.46E-4		BRL<2.49E-4 BRL<4.98E-4		BRL<2.97E-4 BRL<5.94E-4	9.7E-5 (J,F) BRL<6.48E-4
	Perfluoroundecanoic Acid (PFUnA)	NE NE	NE	-		\ ' '	BRL<5.40E-4 BRL<5.40E-4	BRL<5.14E-4 BRL<5.14E-4	6.2E-5 (J,F)	3.86E-4 (J,F)	BRL<5.43E-4 BRL<5.43E-4	BRL<5.46E-4	BRL<5.39E-4	BRL<4.98E-4	BRL<5.61E-4	BRL<5.94E-4	8.7E-5 (J,F)
	N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	NE	NE	-			BRL<5.40E-4	BRL<5.14E-4	BRL<2.31E-4	3.34E-4 (J)	BRL<5.43E-4	BRL<5.46E-4		BRL<4.98E-4	BRL<5.61E-4	BRL<5.94E-4	BRL<6.48E-4
	All other PFAS compounds by Method 537.1M (24 analytes)	NE NE	NE	•		BRL	BRL BRL	BRL BRL	BRL	BRL	BRL BRL	BRL BRL	BRL BRL	BRL BRL	BRL	BRL	BRL
	Sum of detected regulated "PFAS6" compounds	NE	NE	1		4.85E-04	6.37E-04	4.54E-04	4.90E-04	4.02E-04	4.67E-04	5.25E-04	4.38E-04	BRL<2.49E-4	6.52E-04	3.68E-04	5.00E-04
	Sum of all detected PFAS compounds	NE NE	NE	1		4.85E-04	6.37E-04	4.54E-04	4.90E-04	4.02E-04	4.67E-04	5.25E-04	4.38E-04	BRL	6.52E-04	3.68E-04	5.00E-04
	Total Petroleum Hydrocarbons	1.000	3,000	5.000	2.500	BRL<280	BRL<280	BRL<280	BRL<280	BRL<280	BRL<290	BRL<280	BRL<290	BRL<260	BRL<62	100	BRL<66
	Anthracene	1,000	3,000	-,,,,,	_,-,	0.36	0.79	BRL<0.27	BRL<0.25	BRL<0.26	BRL<0.27	BRL<0.26	BRL<0.26	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Benzo(a)anthracene	20	300	1		0.87	2.5	BRL<0.27	0.37	0.46	0.63	0.51	1.0	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Benzo(a)pyrene	2	30	1		1.0	2.6	0.28	0.54	0.61	0.82	0.69	1.3	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Benzo(b)fluoranthene	20	300			1.3	3.3	0.41	0.81	0.83	1.1	0.94	1.8	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Benzo(g,h,i)perylene	1,000	3,000	1		0.61	1.2	BRL<0.27	0.33	0.33	0.48	0.39	0.68	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Benzo(k)fluoranthene	200	3,000			0.53	1.2	BRL<0.27	0.28	0.34	0.42	0.37	0.69	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Chrysene	200	3,000	1		1.0	2.6	BRL<0.27	0.53	0.62	0.81	0.68	1.4	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Dibenzo(a,h)anthracene	2	30			BRL<0.27	0.26	BRL<0.27	BRL<0.25	BRL<0.26	BRL<0.27	BRL<0.26	BRL<0.26	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Fluoranthene	1,000	3,000			2.0	4.9	0.42	BRL<0.25	1.1	1.5	1.2	2.5	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Indeno(1,2,3-cd)pyrene	20	300			0.70	1.4	BRL<0.27	0.89	0.37	0.54	0.43	0.75	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Phenanthrene	10	1,000			1.3	2.8	BRL<0.27	0.36	0.54	1.0	0.61	1.4	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	Pyrene	1,000	3,000			1.6	3.8	0.36	0.74	0.85	1.2	0.95	2.0	BRL<0.24	BRL<0.29	BRL<0.28	BRL<0.30
	All other Method 8270 SVOCs	Vari			,	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL
	Total Method 8270 SVOCs	Vari	ous	100	100	11.3	27.4	1.47	4.85	6.05	8.50	6.77	13.5	BRL	BRL	BRL	BRL
PCBs	Aroclor 1260	4			_	BRL<0.075	BRL<0.074	BRL<0.075	BRL<0.071	BRL<0.075	BRL<0.077	BRL<0.074	BRL<0.075	BRL<0.069	BRL<0.081	0.44	BRL<0.087
	Total PCBs	1	4	<2	<2	BRL<0.075	BRL<0.074	BRL<0.075	BRL<0.071	BRL<0.075	BRL<0.077	BRL<0.074	BRL<0.075	BRL<0.069	BRL<0.081	0.44	BRL<0.087
Pest.	4.4-DDE (p,p')	7	30			0.023	0.018	0.0093	0.016	BRL<0.0075	0.021	0.011	0.011	BRL<0.0069	0.020	BRL<0.0078	BRL<0.0080
	4,4-DDT (p,p')	7	30			0.029	0.020 BRL<0.0037	0.011 BRL<0.0037	0.020 BRL<0.0036	0.0085 0.0058	0.024 0.040	0.026 BRL<0.0037	0.015 BRL<0.0037	BRL<0.0069 BRL<0.0035	0.011 BRL<0.0041	BRL<0.0078 BRL<0.0078	BRL<0.0017 BRL<0.0044
	Dieldrin All other Method 8081 pesticides	0.09 Vari	0.6	-		BRL<0.0038 BRL	BRL SRL	BRL<0.0037	BRL SRL	0.0058 BRL	0.040 BRL	BRL<0.0037	BRL<0.0037	-	BRL<0.0041	BRL<0.0078	BRL<0.0044
Horb	All Method 8151 herbicides	Vari		ł		BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL BRL	BRL	BRL	BRL
	Antimony	20	40		_	BRL<3.8	BRL<3.6	BRL<4.0	BRL<3.5	BRL<3.7	BRL<3.7	BRL<4.0	BRL<3.4	BRL<3.5	BRL<4.3	BRL<3.6	BRL<4.2
II .	Arsenic	20	20	40	40	6.81	7.66	8.03	6.90	6.82	7.49	7.78	7.30	11.2	8.53	8.34	28.1
Wictais	Barium	1,000	3,000	_	_	30.4	33.6	37.6	31.7	30.0	34.4	35.2	33.4	41.2	23.7	30.5	42.0
	Bervllium	90	200	_	_	0.41	0.40	0.48	0.40	0.36	0.42	0.43	0.47	0.52	0.36	0.39	0.53
	Cadmium	80	80	80	30	BRL<0.38	BRL<0.36	BRL<0.40	BRL<0.35	BRL<0.37	BRL<0.37	BRL<0.40	0.46	0.49	BRL<0.43	BRL<0.36	BRL<0.42
	Chromium (any valence)	100	200	1,000	1,000	15.1	13.4	17.8	13.6	12.6	14.4	18.4	15.5	34.9	13.1	16.8	24.2
	Lead	200	600	2,000	1,000	22.4	21.3	20.8	19.5	13.8	22.9	19.0	22.8	8.96	11.9	14.4	28.7
	Mercury	20	40	10	10	0.04	0.03	0.03	0.03	BRL<0.03	0.04	BRL<0.03	BRL<0.03	BRL<0.03	BRL<0.03	BRL<0.03	BRL<0.03
	Nickel	700	1,000	_	_	9.77	10.4	13.0	10.1	10.2	10.8	13.1	12.3	25.4	9.57	11.8	18.6
	Selenium	400	800	_	_	BRL<1.5	BRL<1.5	BRL<1.6	BRL<1.4	BRL<1.5	BRL<1.5	BRL<1.6	BRL<1.4	BRL<1.4	BRL<1.7	BRL<1.4	BRL<1.7
	Silver	100	200	_	_	BRL<0.38	BRL<0.36	BRL<0.40	BRL<0.35	BRL<0.37	BRL<0.37	BRL<0.40	BRL<0.34	BRL<0.35	BRL<0.43	BRL<0.36	BRL<0.42
	Thallium	8	70	_	_	BRL<3.4	BRL<3.3	BRL<3.6	BRL<3.1	BRL<3.3	BRL<3.3	BRL<3.6	BRL<3.1	BRL<3.2	BRL<3.9	BRL<3.2	BRL<3.8
	Vanadium	500	800	_	_	20.2	23.7	24.0	19.1	19.1	20.8	27.1	22.3	31.7	15.1	21.4	24.4
	Zinc	1,000	3,000		_	54.8	48.3	65.6	50.6	38.0	53.4	44.8	52.8	54.0	19.5	27.6	40.3
Other	Flashpoint (°F)	1			10°F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F	>200 °F
	pH (standard pH units)	1		2-12.		6.80 S.U.	6.67 S.U.	6.72 S.U.	6.95 S.U.	7.08 S.U.	6.92 S.U.	6.90 S.U.	6.89 S.U.	7.86 S.U.	5.42 S.U.	5.20 S.U.	5.35 S.U.
	Specific Conductance (µS/cm)	N/	Α	8,000 μS/cm	4,000 µS/cm	•	21 μS/cm	20 μS/cm	20 μS/cm	22 μS/cm	23 μS/cm	25 μS/cm	22 μS/cm	42 μS/cm	13 μS/cm	8 μS/cm	21 µS/cm
	Cyanide reactivity	4		Non-re	eactive	BRL<6	BRL<6	BRL<6	BRL<5	BRL<5	BRL<6	BRL<6	BRL<6	BRL<5	BRL<6	BRL<6	BRL<6
	Sulfide reactivity	1			-	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20	BRL<20
	Percent Solids					87%	88%	87%	91%	89%	85%	88%	87%	94%	80%	83%	76%

Notes: BRL = Below laboratory Reporting Limit

NT = Not Tested (for that parameter)

Yellow highlight = Exceeds RCS-1 reportable concentration standard

Blue highlighted text = Exceeds RCS-2 reportable concentration

Data qualifiers for PFAS analyses:

PFAS: Laboratory reported trace identification of compound PFHpA [1.11E-4 (J)] in method blank

⁽J) = Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were estimated.

⁽F) = The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

Water Rates for Fiscal Year 2025

All Usage in Cubic Feet	2018 ACTUAL	2019 ACTUAL	2020 ACTUAL	2021 ACTUAL	2022 ACTUAL	2023 ACTUAL	2024 PROJECTED	2025 PROJECTED	2026 PROJECTED	2027 PROJECTED	2028 PROJECTED	2029 PROJECTED
Water Produced	66,032,733	66,244,497	70,853,927	75,394,788	78,749,821							
Water Billed (All except River's Edge)												
Tier 1	15,166,750	15,295,220	14,518,906	14,549,333	14,586,471	14,851,176	14,589,600	14,883,705	14,883,705	14,883,705	14,883,705	14,883,705
Tier 2	10,273,350	10,229,300	10,170,820	10,852,882	10,155,143	9,440,850	9,584,546	10,053,893	10,053,893	10,053,893	10,053,893	10,053,893
Tier 3	11,055,200	10,298,410	10,343,190	12,849,247	9,904,913	8,923,779	9,246,821	10,105,098	10,105,098	10,105,098	10,105,098	10,105,098
Tier 4	6,811,300	5,849,024	5,728,700	6,447,058	4,224,500	4,797,801	5,219,199	5,482,265	5,482,265	5,482,265	5,482,265	5,482,265
Total	43,306,600	41,671,954	40,761,616	44,698,520	38,871,027	38,013,606	38,640,166	40,524,961	40,524,961	40,524,961	40,524,961	40,524,961
Water Billed (River's Edge)												
Tier 1						5,451	7,948	10,000	10,000	10,000	10,000	10,000
Tier 2						4,500	5,254	10,000	10,000	10,000	10,000	10,000
Tier 4						15,000	15,000	30,000	30,000	30,000	30,000	30,000
Tier 4						207,200	468,229	800,000	800,000	800,000	800,000	800,000
Total	-	-	-	-	-	232,151	496,431	850,000	850,000	850,000	850,000	850,000
Water Billed (Total)												
Tier 1	15,166,750	15,295,220	14,518,906	14,549,333	14,586,471	14,856,627	14,597,548	14,893,705	14,893,705	14,893,705	14,893,705	14,893,705
Tier 2	10,273,350	10,229,300	10,170,820	10,852,882	10,155,143	9,445,350	9,589,800	10,063,893	10,063,893	10,063,893	10,063,893	10,063,893
Tier 3	11,055,200	10,298,410	10,343,190	12,849,247	9,904,913	8,938,779	9,261,821	10,135,098	10,135,098	10,135,098	10,135,098	10,135,098
Tier 4	6,811,300	5,849,024	5,728,700	6,447,058	4,224,500	5,005,001	5,687,428	6,282,265	6,282,265	6,282,265	6,282,265	6,282,265
Total	43,306,600	41,671,954	40,761,616	44,698,520	38,871,027	38,245,757	39,136,597	41,374,961	41,374,961	41,374,961	41,374,961	41,374,961
Rate Change Percent												
Tier 1							1.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Tier 2							2.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1101 2							3.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Tier 3							5 1111%			11 111 170		
Tier 3 Tier 4												
Tier 3 Tier 4 PFAS Surcharge, %							3.00% 3.00% 6.21%	0.00% 0.00% 6.21%	0.00% 0.00% 6.21%	0.00% 0.00% 6.21%	0.00% 0.00% 6.21%	0.00%

Water Revenue \$, Total	\$ 3,731,636 \$ 4,199,287 \$ 3,735,916 \$ 3,990,244 \$ 4,104,816 \$ 4,397,216 \$ 4,397,216 \$ 4,397	97,216 \$ 4,397,216 \$ 4,397,216
Water Department Expenses \$, Operating Water Department Expenses \$, Capital (Outlay) Water Department Existing Debt Service \$	\$ 1,350,000 \$ 75,000 \$ 300,000 \$ 225,000 \$ - \$ - \$	40,099 \$ 3,543,210 \$ 3,127,762 - \$ - \$ - 25,238 \$ 1,008,888 \$ 694,350
Water Department New Debt Service \$ MWRA Happy Hollow Other	\$ - \$ 210,470 \$ 39	03,134 \$ 1,251,900 \$ 1,250,640 98,255 \$ 585,851 \$ 562,784 84,276 \$ 365,875 \$ 406,426
MWRA Water Purchased, Cubic Feet MWRA Water Purchased, \$		38,101,604
Contingency Expenses (\$200k Budgeted), \$	\$ - \$ 41,886 \$ 172,818 \$ 204,456 \$ 139,720 \$ 139,720 \$ 139,720 \$ 13	39,720 \$ 139,720 \$ 139,720
Water Department Expenses \$, Total	\$ 4,931,617 \$ 4,033,851 \$ 4,211,773 \$ 4,069,701 \$ 4,648,196 \$ 4,681,267 \$ 5,210,082 \$ 6,79	90,723 \$ 6,895,443 \$ 6,181,682
Difference in Revenue and Expenses, \$	\$ (1,199,980) \$ 165,436 \$ (475,857) \$ (79,457) \$ (543,380) \$ (284,051) \$ (812,866) \$ (2,39)	93,507) \$ (2,498,228) \$ (1,784,467)
Certified Retained Earnings \$, Minimum Target (10% of Expenses) Certified Retained Earnings \$, Maximum Target (25% of Expenses)		79,072 \$ 689,544 \$ 618,168 97,681 \$ 1,723,861 \$ 1,545,421
Certified Retained Earnings \$ \$ 1,724,001 \$ 848,503 Difference in Revenue and Expenses, \$ Projected Retained Earnings \$	\$ (543,380) \$ (284,051) \$ (812,866) \$ (2,39	93,507) \$ (2,498,228) \$ (1,784,467) 24,230) \$ (5,722,457) \$ (7,506,924)
Fund Balance \$ \$ 2,425,773 \$ 2,522,056 Difference in Revenue and Expenses, \$ Projected Fund Balance \$	\$ (543,380) \$ (284,051) \$ (812,866) \$ (2,39	93,507) \$ (2,498,228) \$ (1,784,467) 97,153) \$ (5,195,381) \$ (6,979,847)

Outlook for Summer Water Supply

Select Language [™]

Town of Wayland, MA Friday, April 19, 2024

Chapter 190. Water

[HISTORY: Adopted by the Town of Wayland as indicated in article histories. Amendments noted where applicable.]

GENERAL REFERENCES

Swimming pools — See Ch. **163**. Aquifer Protection District — See Ch. **300**. Water Department Regulations — See Division 4.

Article I. Restrictions on Use

[Adopted 5-6-1998 ATM by Art. 14]

§ 190-1. Statutory authority.

[Amended 4-10-2008 ATM by Art. 5]

This article is adopted by the Town of Wayland under its police powers to protect public health and welfare and its powers under MGL c. 40, § 21 et seq. and under the Town of Wayland's authority to regulate water use through its Board of Public Works pursuant to Chapter 80 of the Acts of 1878. This article also implements the Town of Wayland's authority under MGL c. 40, § 41A, conditioned upon a declaration of water supply emergency issued by the Department of Environmental Protection (DEP).

§ 190-2. Purpose.

The purpose of this article is to protect, preserve and maintain the public health, safety and welfare whenever there is in force a state of water supply conservation or state of water supply emergency by providing for enforcement of any duly imposed restrictions, requirements, provisions or conditions imposed by the Town of Wayland or by the DEP.

§ 190-3. Definitions.

As used in this article, the following terms shall have the meanings indicated:

PERSON

Any individual, corporation, trust, partnership or association or other entity.

STATE OF WATER SUPPLY CONSERVATION

A state of water supply conservation declared by the town pursuant to § 190-4 of this article.

STATE OF WATER SUPPLY EMERGENCY

A state of water supply emergency declared by the DEP under MGL c. 21G, §§ 15 through 17.

WATER USERS or WATER CONSUMERS

All public and private users of the town public water system, irrespective of any person's responsibility for billing purposes for water used at any particular facility.

§ 190-4. Declaration of state of water supply conservation.

[Amended 4-10-2008 ATM by Art. 5]

The town, through its Board of Public Works, may declare a state of water supply conservation upon a determination by a majority vote of the Board that a shortage of water exists and conservation measures are appropriate to ensure an adequate supply of water to all water consumers. Public notice of a state of water conservation shall be given under § 190-6 of this article before it may be enforced.

§ 190-5. Restricted water uses.

A declaration of a state of water supply conservation shall include one or more of the following restrictions, conditions or requirements limiting the use of water as necessary to protect the water supply. The applicable restrictions, conditions or requirements shall be included in the public notice required under § 190-6.

- A. Odd/even day outdoor watering: Outdoor watering by water users with odd-numbered addresses is restricted to odd-numbered days. Outdoor watering by water users with even-numbered addresses is restricted to even-numbered days.
- B. Outdoor water ban: Outdoor watering is prohibited.
- C. Outdoor watering hours: Outdoor watering is permitted only during daily periods of low demand, to be specified in the declaration of a state of water supply conservation and public notice thereof.
- Filling swimming pools: Filling of swimming pools is prohibited.
- E. Hand watering only: Outdoor watering is limited to watering by hand only. The use of an outdoor sprinkler device is prohibited.

§ 190-6. Public notification of state of water supply conservation; notification to DEP.

Notification of any provision, restriction, requirement or condition imposed by the town as part of a state of water supply conservation shall be published in a newspaper of general circulation within the town or by such other means reasonably calculated to reach and inform all users of water of the state of water supply conservation. Any restriction imposed under § 190-5 shall not be effective until such notification is provided. Notification of the state of water supply conservation shall also be simultaneously provided to the DEP.

§ 190-6.1. Exemptions.

[Added 11-17-1999 STM by Art. 6; amended 4-10-2008 ATM by Art. 5]

After a declaration of a state of water supply conservation, the town, through its Board of Public Works, may fully or partially exempt certain water users from the restrictions imposed. Exemptions shall only be granted after a determination by a majority vote of the Board of Public Works that the following conditions exist:

- A. That the water restriction imposes a hardship, financial or otherwise, on the water user seeking an exemption which is more severe than the hardship imposed upon water customers in general; and
- B. The exemption may be granted without a substantial detriment to the water system.
- § 190-7. Termination of state of water supply conservation.

[Amended 4-10-2008 ATM by Art. 5]

A state of water supply conservation may be terminated by a majority vote of the Board of Public Works, upon a determination that the water supply shortage no longer exists. Public notification of the termination of a state of water supply conservation shall be given in the same manner required by § 190-6.

§ 190-8. State of water supply emergency; compliance with DEP orders.

Upon notification to the public that a declaration of a state of water supply emergency has been issued by the DEP, no person shall violate any provision, restriction, requirement or condition of any order approved or issued by the DEP intended to bring about an end to the state of emergency.

§ 190-9. Violations and penalties.

[Amended 11-17-1999 STM by Art. 6]

- A. Any person violating this article shall be subject to the following:
 - (1) First offense: written reprimand by Director of Public Works or other person(s) designated in writing by the Director of Public Works. Written reprimand shall include a copy of this article, Chapter 190.

[Amended 4-10-2008 ATM by Art. 5; 5-13-2010 ATM by Art. 18]

- (2) Second offense: a fine in the amount of \$100 and written notification by certified and regular mail that an additional violation may result in a termination of water service and a charge to reconnect water service as set forth below. Actual proof of receipt of this notice is not required.
- (3) Third and each subsequent offense: notice of termination of water services in no less than seven days shall be served upon the water customer by a duly appointed constable for the Town of Wayland. The notice shall be served to the water customer in hand or left at the address given for billing purposes and mailed to that address. Notice shall include a statement that the water customer may appeal a decision to terminate water services by requesting a hearing before the Board of Public Works. Water service may be terminated seven days after receipt of the notice to terminate or after a majority vote of the Board of Public Works if the water customer has requested a hearing. Receipt of the notice shall be presumed to be three days after the notice is mailed or the day of in hand service. After water service has been terminated, a reconnection fee of \$275 during normal business hours, or reconnection fee of \$275 plus overtime fee of \$200 after normal working hours, will be charged prior to renewing water service. Payment of the above must be made before reconnection. In lieu of terminating water services, the Board of Public Works by a majority vote may assess a fine in the amount of \$200 for the third offense and each subsequent offense.

[Amended 4-10-2008 ATM by Art. 5]

B. Fines shall be recovered by indictment or on complaint before the District Court or by noncriminal disposition in accordance with Massachusetts General Laws Chapter 40, Section 21D. After favorable disposition to the Town of Wayland, any outstanding unpaid fines shall be placed on the water customer's water bill. The enforcing person shall be the Director of Public Works or his/her designee. Each day of violation during the same calendar year shall constitute a separate offense. [Amended 5-13-2010 ATM by Art. 18]

§ 190-10. Severability.

The invalidity of any portion or provision of this article shall not invalidate any other portion or provision thereof.

Wayland's performance standard for residential gallons per capita day (RGPCD) is 65 gallons or less. Wayland shall be in compliance with this performance standard, if Wayland does not meet the standard, Wayland shall be in compliance with the functional equivalence requirements (Appendix A).

Wayland shall report its RGPCD water use annually in its Annual Statistical Report (ASR).

5. Performance Standard for Unaccounted for Water

Within six months of the issuance of the permit, Wayland shall submit the proposed implementation schedule for the following measures that are listed in its Water Loss Control Program (attached) and the funding sources for those measures:

- Conducting an audit based on the AWWA/IWA Water Audits and Loss Control Programs, Manual of Water Supply Practices M36 annually;
- Practicing good record keeping and tracking every breaks, leaks and flushing, etc.;
- Completing one leak detection survey annually;
- Utilizing the Capital Efficiency Plan (CEP) to prioritize water distribution system improvements;
- Implementing an Advanced Metering Infrastructure (AMI) and replacing water meters.

In addition, meter replacement shall be completed within one year of the project contract being awarded and the quarterly billing shall be implemented within one year of the completion of the meter replacement.

Continued implementation of those measures is required. Discontinuation of the Water Loss Program may be approved by the Department when Wayland achieves 10% UAW or less for four consecutive years and the water audit data validity scores are at least Level III (51-70) for the same four years.

6. Seasonal Limits on Nonessential Outdoor Water Use

Wayland shall limit nonessential outdoor water use through mandatory restrictions from May 1st through September 30th as outlined in below. To the extent feasible, all summer outdoor water use should take place before 9 a.m. and after 5 p.m. when evaporation and evapotranspiration rates are lower.

Wayland shall demonstrate that it has the ability to implement and enforce the nonessential outdoor water use restriction within one year of the issuance of the final permit.

Table 4: Seasonal Limits on Nonessential Outdoor Water Use

Ean Daniel	1 able 4: Seasonal Limits on Nonessential Outdoor Water Use
	es meeting the 65 RGPCD Standard for the preceding year
KGPCD ≤ 65	as reported in the ASR and accepted by MassDEP
	Nonessential outdoor water use is allowed:
	a) Two (2) days per week before 9 am and after 5 pm; and
Calendar	b) one (1) day per week before 9 am and after 5 pm
Triggered	when USGS stream gage 01108000 - Concord River at Meadow Brook, at
Restrictions	Lowell MA falls below 71 cfs for three (3) consecutive days.
Accept fections	
	Once streamflow triggered restrictions are implemented, they shall remain in place
	until streamflow at the gage meets or exceeds 71 cfs for seven (7) consecutive days.
	Nonessential outdoor water use is allowed:
	a) Two (2) days per week before 9 am and after 5 pm
	when USGS stream gage 01108000 - Concord River at Meadow Brook,
	Lowell, MA falls below:
C4	 May 1 – June 30: 427 cfs for three (3) consecutive days
Streamflow	 July 1 – September 30: 156 cfs for three (3) consecutive days
Triggered	b) one (1) day per week before 9 am and after 5 pm
Restrictions	when USGS stream gage 01108000 - Concord River at Meadow Brook,
	Lowell, MA falls below 71 cfs for three (3) consecutive days.
	(v)
	Once implemented, the restrictions shall remain in place until streamflow at the gage
	meets or exceeds the trigger streamflow for seven (7) consecutive days.
For Permitte	
	- F
Restrictions	
	Nonessential outdoor water use is allowed one (1) day per week before 9 am and
Stroomflow	Lowell, MA falls below:
	 May 1 – June 30: 427 cfs for three (3) consecutive days
Restrictions	· · · · · · · · · · · · · · · · · · ·
	Once implemented, the restrictions shall remain in place until streamflow at the gage
	meets or exceeds the trigger streamflow for seven (7) consecutive days.
	es NOT meeting the 65 RGPCD standard for the preceding year as reported in the ASR and accepted by MassDEP Nonessential outdoor water use is allowed one (1) day per week before 9 am and after 5pm; Nonessential outdoor water use is allowed one (1) day per week before 9 am and after 5 pm when USGS stream gage 01108000 - Concord River at Meadow Brook, Lowell, MA falls below: May 1 - June 30: 427 cfs for three (3) consecutive days July 1 - September 30: 156 cfs for three (3) consecutive days Once implemented, the restrictions shall remain in place until streamflow at the gage

Instructions for Accessing Streamflow Website Information

If Wayland chooses Streamflow Triggered Restrictions, Wayland shall be responsible for tracking streamflows and drought advisories and recording and reporting to MassDEP when restrictions are implemented.

Streamflow information is available at the USGS National Water Information System (NWIS): Web Interface. The USGS NWIS default shows Massachusetts streamflows in real time, i.e., the most recent, usually quarterly hourly, reading made at each USGS stream gage.

Seasonal Limits on Nonessential Outdoor Water Use are implemented when the mean daily streamflow falls below the designated trigger for 3 consecutive days. The mean daily flow is not calculated until after midnight each day when the USGS computes the hourly data into a mean daily streamflow. As a result, permittees must use the mean daily streamflow from the preceding day when tracking streamflows.

Mean daily streamflow gage readings are available at the USGS NWIS Web Interface at http://waterdata.usgs.gov/ma/nwis/current/?type=flow.

- Scroll down to 01099500 Concord River below Meadow Brook at Lowell, MA.
- Click on the gage number.
- Scroll down to "Provisional Date Subject to Revision Available data for this site" and click on the drop-down menu.
- Click on "Time-series: Daily data" and hit GO.
- Scroll down to the "Available Parameters" box. Within the box, be sure "00060 Discharge (Mean)" is checked, then, under "Output Format" click "Table" and hit GO.
- Scroll down to "Daily Mean Discharge, cubic feet per second" table and find the current date on the table.
- Compare the cubic feet per second (cfs) measurement shown on the table to the cfs shown under Streamflow Triggered Restrictions above.

Wayland shall document compliance with the Seasonal Nonessential Outdoor Water Use Restrictions annually in its Annual Statistical Report (ASR) and indicate whether it anticipates implementing calendar triggered restrictions or streamflow triggered restrictions during the next year.

Restricted Nonessential Outdoor Water Uses

Nonessential outdoor water uses that are subject to mandatory restrictions include:

- irrigation of lawns via automatic irrigation systems or sprinklers;
- filling swimming pools;
- washing vehicles, except in a commercial car wash or as necessary for operator safety;
 and
- washing exterior building surfaces, parking lots, driveways or sidewalks, except as necessary to apply surface treatments such as paint, preservatives, stucco, pavement or cement.

The following uses may be allowed when mandatory restrictions are in place:

- irrigation to establish a new lawn and new plantings during the months of May and September;
- irrigation of public parks and recreational fields before 9 a.m. and after 5 p.m.;
- irrigation of gardens, flowers and ornamental plants by means of a hand-held hose or drip irrigation system; and
- irrigation of lawns by means of a hand-held hose.

Water uses NOT subject to mandatory restrictions are those required:

- for health or safety reasons;
- by regulation;
- for the production of food and fiber;
- for the maintenance of livestock; or
- to meet the core functions of a business (for example, irrigation by golf courses as necessary to maintain tees, greens, and minimal fairway watering, or irrigation by plant nurseries as necessary to maintain stock).

Public Notice of Seasonal Nonessential Outdoor Water Use Restrictions

Wayland shall notify its customers of the restrictions, including a detailed description of the restrictions and penalties for violating the restrictions, by April 15th each year.

Notice that restrictions have been put in place shall be filed each year with the Department within 14 days of the restriction's effective date. Filing shall be in writing on the form "Notification of Water Use Restrictions" available on MassDEP website.

Nothing in the permit shall prevent Wayland from implementing water use restrictions that are more stringent than those set forth in this permit.

7. Requirement to Report Raw and Finished Water Volumes

Wayland shall report annually on its ASR the raw water volumes and finished water volumes for the entire water system and the raw water volumes for individual water withdrawal points.

8. Water Conservation Requirements

At a minimum, Wayland shall implement the following conservation measures forthwith. Compliance with the water conservation requirements shall be reported to MassDEP upon request, unless otherwise noted below.

Table 5: Minimum Water Conservation Requirements

System Water Audits and Leak Detection

- 1. At a minimum, conduct a full leak detection survey every three years. A full leak detection survey should be completed by December 31, 2021.
- 2. Conduct leak detection of the entire distribution system within one year whenever the percentage of UAW increases by 5% or more (for example an increase from 3% to 8%) over the percentage reported on the ASR for the prior calendar year. Within 60 days of completing the leak detection survey, submit to the Department a report detailing the survey, any leaks uncovered as a result of the survey or otherwise, dates of repair and the estimated water savings as a result of the repairs.
- 3. Conduct field surveys for leaks and repair programs in accordance with the AWWA Manual 36.
- 4. Repair reports shall be kept available for inspection by the Department. The permittee shall establish a schedule for repairing leaks that is at least as stringent as the following:

Transfer Station (TS) Status and Revenue Projections



DEPARTMENT OF PUBLIC WORKSTOWN OF WAYLAND

Entrusted To Manage The Public Infrastructure

Thomas Holder Anita Martin Joseph Doucette Don Millette Paul Picciolli Abigail Charest

Director Business Manager Superintendent Superintendent Project Manager Town Engineer

Board of Public Works April 24, 2024

The topic of Transfer Station Finances and Fee Consideration on the April 24, 2024 BoPW meeting agenda will include presentation materials identifying historic, current and forecasted values associated with Transfer Station expenses and revenue. This information will be used to evaluate and consider recommendations for the FY25 Fee Structure. In addition to this financial and statistical information, other considerations will be made relative to operational logistics. Below is a summary outline of some subject matters that have been deliberated during recent discussions.

<u>Impact to Town operations should Transfer Station not be functioning but still have access to property:</u>

DPW could still be able to process tree/brush/leaves waste on site

DPW has metal dumpster at 66 River Road

DPW could continue to use bulky compactor for its roadside items or bring directly to a facility for payment disposal

Town required to have Sharps collection site, may be transferred to Health Department Town Departments currently using TS for Municipal Solid Waste (MSW) and Recycling disposal could bring directly to a facility for payment disposal.

DPW could continue to pick up and haul trash and recycling materials generated at Town fields/beach/cemeteries and events to TS compactors or could bring directly to a facility for payment disposal. OR Field owners and event coordinators could facilitate their own disposal.

Expenses with high risk (low degree of certainty): Vehicle Repairs, Equipment Repairs, Tipping Fees, Waste Ban disposal

Credit Card Fees (Process 0.54%, Interchange 1.49%, Risk 3.6% Total = 5.73%):

Option 1: Add automatic amount or % for CC Sticker Sales Only

Option 2: Add automatic amount or % for CC Sticker and Bag sales (residents can buy bags

at stores with no CC fee).

Option 3: Add automatic amount or % for CC Sticker, Bag and Bulky Sales

** Working to determine if Amount or % can be programmed into CC machines. If not, staff recommendation is to assign a fixed amount to sticker fees only**

Transfer Station

FY 2025 Budget Forecast

Transfer Station Financial Forecast

The 2025 budget was submitted to the Finance Committee for inclusion in the warrant. As a enterprise fund the budget submitted must be breakeven after the Town funding.

The FY2025 Forecast was developed in preparation of the FY2025 rate setting meeting in April.

The FY 2025 Business Plan estimate was developed as part of the March discussion based on trends and anticipated cost increases but did not include any specific fee increases.

The FY 2025 Breakeven forecast uses the FY 2025 Forecast expenses and the fee revenue required to break even. It is designed to show the increases required to fund the projected expenses. The Town has agreed to fund \$75,000 in FY2025 but continuation of that funding for FY 2026 is questionable. Therefor, the Board should consider phasing in the fee increases over 2 years recognizing that FY 2026 will have additional cost increases.

Expenses	2023	2024	2025	2025	2025 Business	2025
	<u>Actual</u> <u>I</u>	<u>Estimate</u>	<u>BUDGET</u>	<u>Forecast</u>	Plan Estimate	<u>Breakeven</u>
Salaries	178502 \$	202,000 \$	210,370	\$ 210,000	\$ 210,370 \$	210,000
Other Comp Expense	17,494	15,750	24,000	18,250	24,000	18,250
Comp	195,996	217,750	234,370	228,250	234,370	228,250
Tipping Fees	166,746	186,500	180,000	214,700	216,200	214,700
Credit card fees		16,000	25,000	18,000	25,000	18,000
Credit card billings						(11,136)
Other	68,455	41,088	74,200	48,000	74,200	48,000
	235,201	243,588	279,200	280,700	315,400	269,564
Total	431,197	461,338	513,570	508,950	549,770	497,814
	•	•	•	,	,	•
Revenue	394,345	411,257	438,570	428,653	398,570	509,080
Net	\$ (36,852) \$	(50,081) \$	(75,000)	\$ (80,297)) \$ (151,200) \$	11,265

		Sticker(s)		<u>PAYT</u>		ires	Metal	Misc.	<u>Bulky</u>	TOTAL		
Dollars												
<u>Actual</u>												
	2020	\$	267,406	\$	106,834	\$	190	\$ 7,252	\$ 10,500	\$ 17,848	\$	410,030
	2021		248,330		108,496		355	10,061	17,670	29,877		414,789
	2022		271,459		108,676		422	10,579	14,152	26,021		431,309
	2023		247,027		92,043		290	8,028	16,153	30,805		394,345
Est.												
<u>ESL.</u>	2024		257,651		93,687		437	11,513	12,471	35,498		411,257
	2024		237,031		33,007		437	11,515	12,471	33,430		711,237
Foreca	<u>st</u>											
	2025		268,653		95,000		500	12,000	13,500	39,000		428,653
	2025 breakeven	\$	303,400	\$	121,793	\$	612	\$ 16,118	\$ 17,459	\$ 49,697	\$	509,080
	Delta vs forecast	\$	34,747	\$	26,793	\$	112	\$ 4,118	\$ 3,959	\$ 10,697	\$	80,427
	Delta vs. 2024 est	\$	45,749	\$	28,106	\$	175	\$ 4,605	\$ 4,988	\$ 14,199	\$	97,823
% of total	<u>al</u>											
<u>Actual</u>												
	2020		65.2%		26.1%	C	0.0%	1.8%	2.6%	4.4%		100.0%
	2021		59.9%		26.2%	C).1%	2.4%	4.3%	7.2%		100.0%
	2022		62.9%		25.2%	C).1%	2.5%	3.3%	6.0%		100.0%
	2023		62.6%		23.3%	C).1%	2.0%	4.1%	7.8%		100.0%
Est.												
	2024		62.6%		22.8%		0.1%	2.8%	3.0%	8.6%		100.0%
<u>Foreca</u>												
	2025		62.7%		22.2%		0.1%	2.8%	3.1%	9.1%		100.0%
	2025 breakeven		59.6%		23.9%		0.1%	3.2%	3.4%	9.8%		100.0%

Note: For stickers and PAYT use new Fees and estimate of units sold For other items use ave. % increase from fee schedule

Revenue Forecast

The breakdown of Sticker Sale Forecast for breakeven revenue

		Units Sold										
		Actual <u>Forecast</u>										
	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	Re	venue					
Full Year stickers	1,508	1,502	1,449	1,505	1,430	\$	285,950					
Half year stickers	37	24	37	59	55	\$	5,500					
2nd stickers	266	287	92	257	250	\$	10,000					
3rd stickers	22	21	7	26	25	\$	1,000					
Trailer stickers	17	20	9	23	20	\$	900					
Replacement		5	2	2	2	\$	50					
					-	\$	303,400					

			_		Fiscal Yea	r	% Cha	inge	<u>Comments</u>
						Fee req.			
				<u>Act</u> ı	ual	to breakeven	P	roposed	
				2023	2024	2025	2024	2025	
Stickers									The last fee increase was for Fee 2019.
Full Year stickers			\$	165.00	165.00	200.00	0.0%	21.2%	
Half year stickers			\$	82.50	82.50	100.00	0.0%	21.2%	
2nd stickers			\$	35.00	35.00	40.00	0.0%	14.3%	
3rd stickers			\$	35.00	35.00	40.00	0.0%	14.3%	
Trailer stickers			\$	35.00	35.00	45.00	0.0%	28.6%	
Replacement			\$	15.00	15.00	25.00	0.0%	66.7%	
Other Fees	Per								
	ubic Yard	Item							
Bag fees - Large (pack of 5)		X	\$	12.50	\$ 12.50	\$ 16.25	0.0%	30.0%	Pay as you throw bags
Bag fees - Small (pack of 5)		X	\$	7.50	\$ 7.50	\$ 9.75	0.0%	30.0%	
One time fee for visit		X	\$		\$ 40.00	\$ 50.00	0.0%	25.0%	
Barrels/ Bags<33 gallons	Х		\$	20.00	20.00	25.00	0.0%	25.0%	
Cabinets		Х	\$	10.00	10.00	15.00	0.0%	50.0%	
Construction Debris	Χ		\$	20.00	20.00	30.00	0.0%	50.0%	
Counter Tops		Х	\$	10.00	10.00	30.00	0.0%	200.0%	
Flooring / tile	Χ		\$	20.00	20.00	30.00	0.0%	50.0%	
Office Chairs		Χ	\$	10.00	10.00	15.00	0.0%	50.0%	
Wood Pallets		Χ	\$	10.00	10.00	15.00	0.0%	50.0%	
Propane Tanks		Х	\$	5.00	5.00	15.00	0.0%	200.0%	
Wood furniture		Х	\$	10.00	10.00	20.00	0.0%	100.0%	
Non pullout couches		Х	\$	20.00	20.00	30.00	0.0%	50.0%	
Mattresses / boxsprings		Х	\$	50.00	50.00	60.00	0.0%	20.0%	
Misc. Bulk waste	Χ		\$	20.00	20.00	25.00	0.0%	25.0%	
Plastic Fencing	Χ		\$	20.00	20.00	25.00	0.0%	25.0%	
Rugs & Carpet (5 ft limit)		Χ	\$	10.00	10.00	20.00	0.0%	100.0%	
Sinks, Toilets & Tubs		Χ	\$	20.00	20.00	25.00	0.0%	25.0%	
Sleep Sofas/ pullout couch		Х	\$	30.00	30.00	50.00	0.0%	66.7%	
Tires (Car / motorcycle)		Х	\$	5.00	5.00	10.00	0.0%	100.0%	
Tires (Large Truck)		Χ	\$	10.00	10.00	20.00	0.0%	100.0%	
Windows		Χ	\$	10.00	10.00	15.00	0.0%	50.0%	
Wood Construction debris	Χ		\$	20.00	20.00	25.00	0.0%	25.0%	
Minimum Fee			\$	5.00	5.00	10.00	0.0%	100.0%	
Leaves & Grass Clippings			\$	-	-				No fee charged
Electronics -non CRT/Projection TV	/	Χ	\$	25.00	25.00	35.00	0.0%	40.0%	9
CRT / Projection TV		Χ	\$	45.00	45.00	50.00	0.0%	11.1%	
Refrigerators/ freezers - small		Χ			25.00	25.00		0.0%	Pricing in FY2024 the same regardless of size
Refrigerators/ freezers - large		Χ			25.00	50.00		100.0%	Pricing in FY2024 the same regardless of size
Air conditioners - small		Χ			25.00	25.00		0.0%	Pricing in FY2024 the same regardless of size
Air conditioners - large		Χ			25.00	75.00		200.0%	Pricing in FY2024 the same regardless of size
Recycle Material									No fee charged
Credit card fees						10.00			Sticker sales only
Ave other fee			\$	15.00	\$ 18.70	\$ 28.52		52.5%	

Expense Summary

			<u>Salaries</u>	<u>S</u>	Seasonal .	Clothing	<u>C</u>	<u>Overtime</u>	<u>Total</u>	<u>Disposal</u>	Eq	<u>uipment</u>		<u>Other</u>	<u>Total</u>	<u>Total</u>
	2020	\$	141,117	\$	22,496		\$	4,957	\$ 168,571	\$ 195,432	\$	7,347	\$	31,316	\$ 234,095	\$ 402,666
	2021		145,357		15,674			8,358	169,389	143,225		14,207		34,252	191,684	\$ 361,074
	2022		173,908		1,547	1,750		10,634	187,314	121,252		11,207		29,773	162,232	\$ 349,546
	2023		178,502		8,959	1,750		6,785	195,996	166,746		30,705		37,750	235,201	\$ 431,197
Est.																
	2024	\$	202,000.00	\$	8,000.00	\$ 1,750.00	\$	6,000.00	\$ 217,750.00	\$ 186,500.00	\$	4,988.00	\$ 5	52,100.00	\$ 243,588.00	\$ 461,338.00
Forecast	<u>:</u>															
	2025	\$	210,000.00	\$	9,000.00	\$ 1,750.00	\$	7,500.00	\$ 228,250.00	\$ 214,700.00	\$	9,500.00	\$ 5	6,500.00	\$ 280,700.00	\$ 508,950.00

Credit Card Revenue Estimate

Credit card fee will be applied to sticker sales starting June 2024

Sticker card sales forecasted for FY 2025

Full Year	1,430
Half Year	 55
Total	1,485
% of fees paid by credit card	75%
Stickers subject to credit card fee	1,114
Card Credit fee per sticker	\$ 10
Income from credit card fee	\$ 11,136

Note: the \$10 fee for a full year sticker is 5% and 10% for a half year sticker. Current fee is 5.73% for credit card sales. Charging a fee on other sales is not proposed because of complexity on small transactions. We are researching if the credit card system can automatically add the fee to the purchase.

Article 4. Enterprise Fund Budgets

Proposed by: Select Board Estimated Cost: \$6,206,404

To determine whether the Town will vote to raise, appropriate, transfer from available funds or borrow a sum of money in the aggregate amount of \$6,206,404 for the operation and expenses of the Water Enterprise Fund, the Wastewater Enterprise Fund and Transfer Station Enterprise Fund as set forth in Article 4 as printed in the 2024 Annual Town Meeting warrant, which sum shall be expended only for the purposes shown under the respective boards, committees and offices of the Town, with such appropriation being raised in the respective departmental receipts as follows:

1)	Water Revenue	\$ 4	1,726,909
2)	Wastewater Revenue	\$	736,602
3)	Wastewater Certified Retained Earnings	\$	200,123
4)	Transfer Station Revenue	\$	467,770
5)	General Fund Subsidy	\$	75,000

FINANCE COMMITTEE COMMENTS: Passage of this article funds the Town's three Enterprise Funds – Water Enterprise Fund (Water EF), Wastewater Enterprise Fund (Wastewater EF), and Transfer Station Enterprise Fund (Transfer Station EF) for Fiscal Year 2025 (FY25).

The FY25 proposed budgets for each enterprise fund are as follows:

TOWN ENTERPRISE FUNDS (EF)	ACTUAL FY 2022	ACTUAL FY 2023		A	PPROVED FY 2024	PROPOSED FY 2025		
TOTAL WATER EF	\$ 3,663,397	\$	4,069,122	\$	4,700,812	\$	4,726,909	
TOTAL WASTEWATER EF	\$ 617,271	\$	954,414	\$	905,662	\$	936,725	
TOTAL TRANSFER STATION EF	\$ 407,822	\$	419,419	\$	498,776	\$	542,770	

<u>Water EF</u>: The proposed FY25 budget is \$26,097, or 0.56%, higher than the approved Fiscal Year 2024 (FY24) budget. Although the year-over-year (YOY) change is small, there were various budget line items that reflect significant variances. The net increase reflects increases in fringe benefits and indirect costs (\$43,922), salaries (\$39,512), contract services (\$30,000), chemicals (\$17,500), and laboratory testing services (\$10,000) which were offset by decreases in debt service (-\$112,008) and other miscellaneous expenses (-\$2,829). The increase in fringe benefits and indirect costs reflects a significant increase in healthcare costs, the increase in salaries includes an anticipated cost-of-living increase offset by a reduction in overtime and clothing allowances, and the increases in contract services, chemicals, and laboratory testing services all reflect actual expenditures incurred thus far in FY24 as well as the impact associated with the renegotiation of a third-party vendor contract. The decrease in debt service reflects scheduled reductions in principal and interest, including the impact of an extra seven months of interest expense incurred in FY24 attributable to the November 2022 bond financing.

<u>Wastewater EF</u>: The proposed FY25 budget is \$31,063, or 3.43%, higher than the approved FY24 budget. The net increase reflects increases in small equipment expenditures (\$15,013), sludge removal (\$10,000), salaries (\$6,092) and laboratory testing services (\$6,000) which were offset by decreases in pipeline maintenance (-\$5,000) and other miscellaneous expenses (-\$1,042). The increase in small equipment expenditures reflects the estimate of equipment needed for the upcoming fiscal year based on the anticipated level of operation; the increase in sludge removal reflects increase from two to three disposals per month at anticipated rates; salaries includes an anticipated cost-of-living increase; and the increase in laboratory testing services reflects anticipated rates based on FY24 actual rates which exceed those used for the FY24

budget. It should be noted that retained earnings will be used to pay for the small capital items noted above and a portion of the budgeted debt service for FY25.

<u>Transfer Station EF</u>: The proposed FY25 budget is \$43,994, or 8.82%, higher than the approved FY24 budget. The net increase reflects increases in bank fees (\$18,000), tipping fees (\$16,200) and salaries (\$15,604) which were offset by decreases in other miscellaneous expenses (-\$5,810). The increase in bank fees reflects credit card usage fees that were not budgeted as an expense in FY24. Rather, they were shown as an offset to budgeted revenue. The increase in tipping fees reflects the forecasted expenditures for 2024, which includes an anticipated rate increase in March 2024 when the municipal trash contract expires; and the increase in salaries includes an anticipated cost-of-living increase. The FY25 budget continues to rely upon a \$75,000 Town subsidy to cover an anticipated operating shortfall. It is anticipated this amount will be funded with Free Cash rather than taxation.

The Select Board recommends approval. Vote: 3-0-0

ARGUMENTS IN FAVOR: The Town's Enterprise Fund budgets set forth in this article reflect the cost of providing Town services in an efficient manner with the objective of maintaining delivery of current levels of service to residents.

ARGUMENTS OPPOSED: The level of services provided by the Town should be reduced to lower costs to residents and the Town's subsidy to the Transfer Station EF should be eliminated.

RECOMMENDATION: The Finance Committee recommends approval. Vote: 5-0-0

QUANTUM OF VOTE: Majority. See Massachusetts General Laws Chapter 40, Section 5 and Chapter 44, Section 53F ½.

For more information, contact Finance Director Brian Keveny at bkeveny@wayland.ma.us.

Article 5. Fiscal Year 2025 Revolving Fund Expenditure Limits

Proposed by: Select Board Estimated Cost: \$1,481,500

To determine if the Town will vote to set the following enumerated dollar figures as the total amount to be expended from the respective authorized revolving funds for Fiscal Year 2025, or take any action relative thereto:

Council on Aging: \$34,000
 School Department / Professional Development: \$4,500
 School Department / Curriculum: \$0

4. Recreation: \$1,250,000 5. Recreation Athletic Fields: \$190,000 6. Conservation Community Gardens: \$3,000

FINANCE COMMITTEE COMMENTS: Passage of this article will establish the Fiscal Year 2025 spending caps for the Town's Revolving Funds. The 2017 Annual Town Meeting adopted Town Code Chapter 19, Section 10, establishing revolving funds under Mass General Laws, Ch. 44, section 53E ½. Adoption of this code requires the Select Board to recommend to Town Meeting annually and for Town Meeting to set the limits of expenditure for each revolving fund. For FY25, the Select Board recommends the following spending caps:

Revolving Fund Recommended FY25 Spending Cap

Council on Aging \$ 34,000 School Department/Professional Development \$ 4,500 School Department/Curriculum \$ 0

Recreation \$ 1,250,000

TOWN OF WAYLAND DPW

TRANSFER STATION

484 Boston Post Road

Tuesday 8 AM – 4 PM

Thursday 7AM – 4 PM

508-889-3037 Saturday 7 AM - 4 PM

HOUSEHOLD TRASH

Use only orange Pay-As-You-Throw (PAYT) trash bags, all sizes available for sale at grocery and hardware stores throughout Town, Treasurer's Office at Town Building, DPW Offices at 66 River Road, and Transfer Station

SINGLE-STREAM RECYCLING

Plastic Metal Glass Cardboard Paper

COMPOSTING

Coffee grounds, tea bags, eggs, meat, seafood, shells, bread, fruit, veggies Use only BPI/CMA approved pail liners. Plastic bags are not compostable.

GIVE & TAKE/BOOK EXCHANGE

Drop off your unwanted items and find just what you've been looking for

ETC... ETC... Some fees may apply

Bulky waste, yard waste, textile donations, scrap metal, tires, styrofoam bubble material, tires, mattresses/box springs, oil, electronics

The DPW looks forward to continuing to provide these valuable services!

Your Transfer Station MORE THAN A DUMP

Wayland is fortunate to have a comprehensive Transfer Station that offers many valuable services including household trash drop off, single stream recycling, food scrap composting, yard waste disposal, textile donations, disposal of bulky waste and other items, book exchange, and give & take area.

This is what your fellow citizens have to say about the Transfer Station:

COST I paid for curbside pickup before I realized that a Transfer Station sticker costs much less...It's a great value...I get more for my money

CONVENIENCE It's open 3 days a week and I can go as many times as I want...staff is friendly and helpful...It's clean and easy to use

COMMUNITY It's a **Town asset**, like playing fields and conservation trails...I see friends and neighbors there...Without a local newspaper, I can keep up with what's happening in Town

CONNECTION It's kid-friendly...Kids can learn about recycling...My kids are **concerned about climate change** and want a way to reduce their **carbon footprint**... My dogs love to get their biscuits

COMPOSTING I'd like to compost at home but I don't have the space and I don't want to attract animals... I can reduce my trash and use fewer orange PAYT bags...It's **environmentally friendly**

Isn't it time to give your Transfer Station a try?

QR CODE
Link to TS website

Town Meeting Article 31 Establish

Athletic Fields Planning Committee

Updates on:

Emergency MWRA connection

Discussion and possible vote on

Eversource letter

PFAS Regulations

Route 20 South Landfill

195 South Main Street clean-up

Wayland Bylaws Chapter 72-4

Town of Wayland 41 Cochituate Road Wayland, MA 01778

via e-mail and by certified mail

April 25, 2024

Joseph R. Nolan, Jr., Principal Executive Officer Gregory B. Butler, Esq., Executive V.P. & General Counsel Eversource Energy 56 Prospect Street Hartford, CT 06103

Re: Failure to Deliver Eversource W.O.#11396564 - Creating A Public Health & Safety Emergency

Dear Messrs. Nolan and Butler:

Seven months ago, in September 2023, the Town of Wayland advised Eversource of the need to provide power to a municipal water supply pump station then under construction by the Town. Eversource responded with their 9/13/23 design for the required service connection (see enclosed drawing).

Construction of the pump station is now complete and must be operational by June 1, 2024 in order to provide its expected emergency water service to 15,000 residents and businesses. On April 9, 2024, Eversource advised us that the three 50 KVA transformers required to deliver service to the installation (see enclosed drawing) either had not been ordered or were somehow unavailable.

This turn of events is simply unacceptable. Our ability to supply water to Wayland households and vital services including fire protection is dependent on operation of this facility. We cannot cut off the water supply to 15,000 residents.

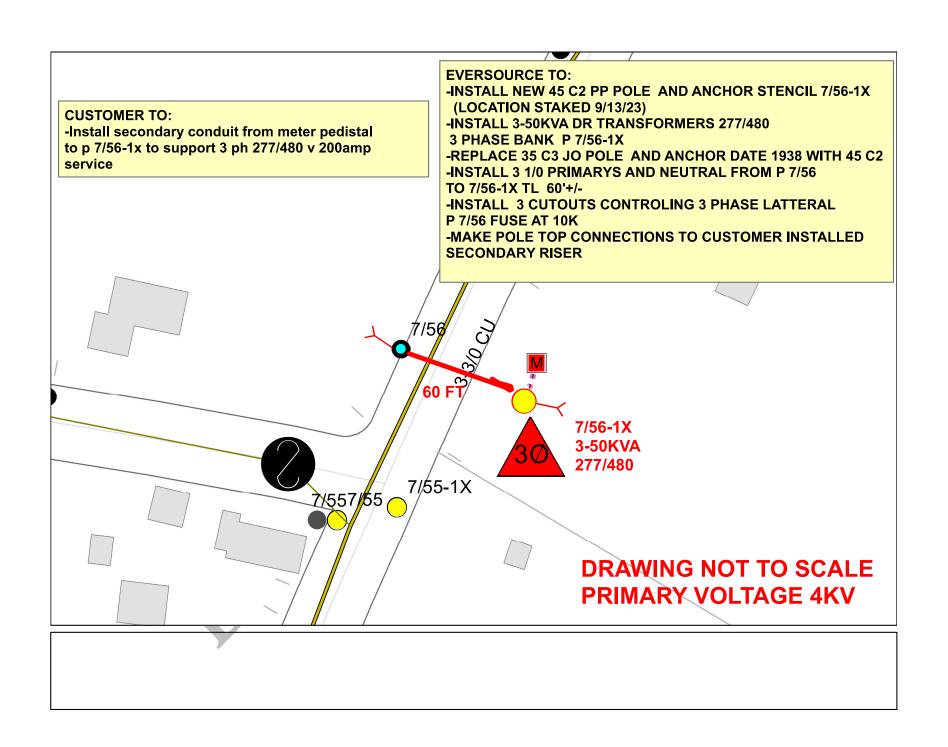
Please employ all necessary measures to obtain and install the equipment detailed on your 9/13/23 drawing for W.O. #11396564. We appreciate your efforts in this matter and I look forward to your reply assuring that Eversource will be able to meet the June 1 date.

Sincerely,

Clifford Lewis, Chair Wayland Board of Public Works

Enclosure

cc. Hon. James M. Van Nostrand, Chair, MA Department of Public Utilities
Hon. Carmine Gentile, Representative 13th Middlesex
Hon. James Eldridge, Senator Middlesex and Worcester
Nolan &Butler, Eversource Boston & Springfield Offices
Michael McCall, Wayland Town Manager





TOWN OF WAYLAND

41 COCHITUATE ROAD
WAYLAND, MASSACHUSETTS 01778

SELECT BOARD

ANNE BRENSLEY THOMAS J. FAY ADAM G. GUTBEZAHL CAROL B. MARTIN WILLIAM D. WHITNEY

FOR IMMEDIATE RELEASE

April 12, 2024

Contact: Michael McCall, Town Manager mmcall@wayland.ma.us

NEW FEDERAL DRINKING WATER STANDARD FOR PER- AND POLYFLUOROALKYL SUBSTANCES

WAYLAND, MA - The Wayland Water Department has been closely monitoring a family of chemicals called per- and polyfluoroalkyl substances (PFAS) that have been detected in some public water supplies in Massachusetts and across the nation. PFAS were widely used in manufacturing, many consumer products, and firefighting foam. When discarded, PFAS has leached from these products and into water sources. The presence of PFAS is the result of pollution and not any action taken by our water system.

Massachusetts passed a drinking water standard for PFAS in October of 2020 which applies only to Public Water Systems (PWS) in Massachusetts. On Wednesday, April 10, 2024 the United States Environmental Protection Agency (EPA) announced that they have finalized a new federal National Primary Drinking Water Rule for PFAS, which will apply to PWS across the country. EPA's Maximum Contaminant Levels for PFAS compounds, PFOA and PFOS, at 4 parts per trillion (ppt), and PFNA, PFHxS, and GenX Chemicals at 10 ppt. Currently, Massachusetts Maximum Containment Level is 20 ppt for the sum for six PFAS compounds, which is referred to as PFAS6.

In Massachusetts, the Department of Environmental Protection (MassDEP) administers the federal Safe Drinking Water Act. MassDEP has to be at least as stringent with their standard as EPA and will have up to two years to adopt the new lower standard to comply with EPA's primacy requirements. MassDEP indicated they will convene a stakeholder group to advise them on adoption of new standards (MassDEP could choose to be more stringent than EPA or could act more quickly to adopt the standards than EPA allows). We expect to learn more about MassDEP's process in the coming weeks.

Now that a federal standard has been adopted, what does this mean for Wayland's water system?

Beginning in February of 2021, the Town of Wayland has been working to develop and implement the most effective treatment process to address elevated levels of per- and polyfluoroalkyl substances (PFAS6) in the Town's public water supply. The Town was pleased to announce in June 2022 the PFAS6 Treatment System was operating as designed and resulting

in non-detect levels of PFAS being distributed at the Happy Hollow Wellfield. This drinking water from the Happy Hollow Wellfield is blended with the Town's three other water supply wellfields to yield a combined PFAS level well below the MassDEP 20 ppt maximum contaminant level.

While we are in compliance with MassDEP's current standard, if MassDEP adopts EPA's new standard, then we would have to work to bring the levels in our finished water down to below the 4 ppt level. The Town is currently working on a permanent connection to the Massachusetts Water Resource Authority which would bring us in compliance when the new standard takes effect in Massachusetts.

The research and understanding into potential health impacts of PFAS continues to evolve. When a water source contains PFAS above the Massachusetts standard, the Massachusetts Department of Environmental Protection recommends consumers in a sensitive subgroup (pregnant or nursing women, infants and people diagnosed by their health care provider to have a compromised immune system), are advised not to consume, drink, or cook with water when the level of PFAS6 is above 20 ppt. As our scientific understanding evolves, further guidance may be issued. Consumers concerned about potential health effects of PFAS should consult a medical professional.

For more detailed information on this issue, please visit <u>www.wayland.ma.us/pfas</u> or contact the Wayland Water Division at 508-358-3672.

###

Board Member Concerns

Review and Approve Meeting Minutes

- February 27, 2024

WAYLAND BOARD OF PUBLIC WORKS

Posted in accordance with the provisions of the Open Meeting Law https://www.mass.gov/the-open-meeting-law

Town Building 41 Cochituate Road Wayland, MA 01778 February 27, 2024

Present: C. Lewis (Chair), S. Greenbaum, E. Chiang, M. Wegerbauer, G. Uveges. Also present: C. Martin (Select Board Liaison), Dave Bernstein (Article OO Advocate), Matthew Abrahams (Abrahams Group Representative)

DPW Staff in Attendance: Tom Holder (Director), Joe Doucette (Superintendent), Don Milette (Water Superintendent)

Meeting was conducted remotely via Zoom. Meeting opened at 6:00 PM.

Announcements

C. Lewis commented on DPW beginning work on the South 20 Landfill which Holder confirmed. Holder estimated that the project won't be completed for another six to eight weeks.

Public Comment

None.

Water Operations and Model

Tom Holder offered opening remarks highlighting the various ongoing efforts that needed to be resolved as of last fall, including the development of the model's table of contents in order for it to be used to set FY25 rates.

Matt Abrahams called the Board's attention to the Water Model established last spring and the improvements made to it since then. C. Lewis highlighted the importance of understanding the model's structure and a number of its tabs were discussed.

Abrahams said that Retained Earnings was certified recently for \$809,574 which decreased from last year and clarified that many of the tabs are debt related. Specific discussion involved the Rate Model Tab, where Abrahams highlights weather impacts on water consumption. He also

spoke about water produced vs. water billed. Holder reported discrepancies discovered between data in the Annual Statistical Reports and what was actually experienced in operating the water system; The water billed figures were not compiled in the same time frame as those for water produced. Holder stated that the department would engage a consultant to perform a water audit.

Uveges questioned consumption figures from some Water Division accounts which prompted further discussion and clarification between Abrahams and the rest of the Board and DPW Staff. When members made a number of suggestions to improve the model's usability, Abrahams replied that he would implement them.

A discussion was had regarding retained earnings and how they're reflected in the model. Greenbaum asked whether water liens were posted to the Enterprise Fund to which Holder replied that he was awaiting a confirmation from the Finance Department.

C. Lewis recommended that staff and two Board members meet with Abrahams to refine the water model to which Holder replied that he would facilitate such a meeting.

Town Meeting Article OO - Establish Athletic Fields Planning Committee

D. Bernstein read a prepared statement promoting Article OO, for the formation of a Field Improvement Committee. Bernstein made comments on chronological and historical information relevant to field maintenance.

On behalf of DPW and the Recreation Department, Holder spoke about the option of creating a Working Group of staff which would work collectively to advance field improvements, as Bernstein suggested in his own proposal. He also outlined the expectations of Working Group goals, milestones, and deadlines integral to the Working Group's effectiveness.

Holder referenced a 2018 Field Strategic Plan which he thought could be the basis for evaluating current field needs. C. Lewis questioned why the recommendations of that report haven't been implemented and further questioned how the report could be used practically to assist in current planning efforts.

G. Uveges commented that without funding, no field improvements could be realized. S. Greenbaum voiced her support for a Committee over a Working Group as it would be more transparent and involve public input. Wegebauer stated his support of a Working Group as having been a member of the PFAS Working Group, he felt that arrangement was effective. Holder reiterated the effectiveness of the PFAS Working Group and their success in overseeing a complicated community issue. There was member discussion of Select Board vs. Town Meeting jurisdiction over this proposed Field Improvement Committee.

Dave Bernstein offered closing remarks. Board members refrained from making a formal vote on Article OO until the next meeting.

Transfer Station Budget

- G. Uveges presented a financial overview regarding Transfer Station finances and reviewed the many aspects of revenue and expenses within the Transfer Station budget. He said that increases in expenses can only be met by increasing revenue such as increasing sticker, bag, and bulky fees. Uveges introduced the possibility of a recycling charge and/or credit card fee and other various means by which to increase revenue. He also referenced discussion of the Transfer Station's cash balance as well as the percentage of townspeople actually using the Transfer Station. When asked, Holder acknowledged the possibility of joint services with the town of Subury and stated he would contact his counterpart in Sudbury to gauge their thoughts on combining efforts.
- G. Uveges called the Board's attention to the various uses of the Transfer Station and clarified that there is no legal obligation for the Town to either have a Transfer Station or provide trash/recycling collection service.
- T. Holder remarked that DPW issues an invoice associated with bulky item disposal from various organizations in Town and further conversation was had to clarify Town use of the Transfer Station and possible impacts on customer service.
- C. Lewis asked if this topic could be added to the next meeting agenda and if T. Holder could make any recommendations. Holder and members of the Board continued to discuss the merits of various options to increase revenue, with specific attention devoted to the possibilities of charging for recycling and/or implementing credit card fees.

Included in the packet for discussion: Transfer Station Draft Correct the Misunderstanding

Transfer Station Town Meeting Handout

C. Lewis inquired about getting approval for a Transfer Station promotional handout for Town Meeting to which Holder replied that he had not yet reached out to the Moderator with jurisdiction over Town Meeting Materials. Holder committed to reaching out to the Moderator.

Cemetery Finances and Rate

- J. Doucette presented a spreadsheet which showed a comparison between Wayland and neighboring communities and their respective cemetery fees. He made a recommendation to increase Wayland's fees amounting to approximately a 3% increase overall. Uveges remarked that it should be confirmed that the Cemetery Trust contributes an adequate amount annually to fund perpetual care.
- S. Greenbaum made a motion to accept the Cemetery Fee Rate Structure as proposed by J. Doucette. Uveges seconded. Uveges facilitated discussion regarding cremains areas and the need to anticipate additional areas for them. Wegerbauer questioned the rates for residential vs. non-residential burials.

Wegerbauer made a recommendation to amend the motion to keep the past or non-resident fees the same as they are currently. Chiang seconded and a vote was taken.

Wegerbauer aye, Uveges no, Chiang aye, Greenbaum no, Lewis aye. Motion passed (3-2-0).

A vote was taken on the main motion.

Wegerbauer aye, Uveges no, Greenbaum no, Chiang aye, Lewis aye. Motion passed (3-2-0).

Included in the packet for discussion: Cemetery Fee Comparison

Town Pool Water Bill

T. Holder provided an update on recent activity of the pool account. He remarked on a meeting he had with the Pool Manager which included discussion of charging the pool the municipal rate. Holder mentioned that the Water Division made a site visit to provide guidance on water consumption patterns and the determination of whether or not leaks were present.

Holder remarked that the current meter reading/consumption remains high and the current outstanding balance is approximately \$8,000. There was a discussion as to whether a ten month bill would inappropriately cause the consumption to be in higher tiers which would therefore cause a higher bill. Holder said that there was reasonableness to this theory and he would calculate what the bill would be if billed quarterly. A discussion was had on the merits of implementing the municipal rate to the pool account with no final determination made.

<u>Proposed Water Department Regulation Revisions for Shut-off of Water for Nonpayment of Non-residential Accounts</u>

S. Greenbaum initiated a discussion relative to exercising Town bylaw 72-4 which prohibits the Town from issuing permits if the applicant has delinquent utility bills. Greenbaum used an anticipated permit-reissuance by the Health Department to the Community Pool as an example of exercising this subject bylaw.

Holder remarked that the Town's Land Use Group periodically speaks about using this approach to encourage the payment of outstanding account balances. Greenbaum asked if this bylaw has ever been used to which Holder replied that the Wastewater Division used it successfully.

Holder stated that he would introduce this topic at the following morning's Department Head meeting and committed to reporting back to the Board on the results of his conversation. The timing of this topic is appropriate because the Town is establishing an electronic permitting system which would better enable this bylaw to be followed.

PFAS Update Including Possibility of Lease Extension

Holder remarked that with the lease expiring in June, he's currently working towards renewing the lease for two years with ECT2. He added that staff are currently working with ECT2 to resolve some backpressure issues being experienced currently. Chiang asked if the filter media had been replaced. Holder replied that replacement wasn't needed yet.

Route 20 South Landfill Visioning Committee Update

Lewis stated that the next Vision Committee meeting was scheduled for March 6 and is anticipating a presentation by The Collaborative at that meeting.

Solar Update

Lewis remarked that he sent a note to the Energy Committee letting them know that Town zoning doesn't allow for ground-mounted solar panels.

Update on Memo Regarding Unauthorized Materials Stored at 195 Main Street

Lewis remarked that he sent a memo which was responded to by the Recreation Department saying that the unauthorized materials didn't belong to them. The School Department responded saying that many of the materials are obsolete school items including old furniture.

Lewis said that he reached out to the Assistant Town Manager but hasn't heard anything back.

C. Martin stated she had introduced this topic at the recent Select Board Meeting and that the Town Manager would follow up with it.

Resident Request to Paint Murals on MWRA Emergency Connection Building

Holder remarked that he hadn't reached out to the MWRA but felt that they wouldn't be agreeable to a mural due to site issues. He further stated this is not the right time to consider murals on this yet-to-be operational building.

Crosswalk Website Status

Holder remarked that they were preparing to load presentation graphics onto the website which demonstrated recent improvements to crosswalks townwide. He said that they are expected to have the graphics placed within the next month.

Later in the meeting, Wegerbauer inquired about the status of other crosswalks being looked at. J. Doucette replied that he would work with the Project Manager and Police Chief but had no current update.

Update on Old Conn Path Crosswalk Resident Request

Lewis inquired on the status of the crosswalk located at Old Connecticut Path to which Holder replied that they have looked at the intersection and replaced the signage and poles to be more reflective. He said that they have additional plans to repaint pavement markings and install centerline pedestal awareness signs.

Uveges asked whether CPC funds could be used to pay for actuated crosswalk signals. Other members of the Board remarked that they couldn't be used.

Holder said that he would talk with the Police Chief about further considering this location for crosswalk signals.

Retain Website Domain Name "Wayland-MWRA.com"

C. Lewis asked if the Board wanted to retain an MWRA domain name that he had established. After a discussion, it was determined that the domain name was no longer needed.

Board Member Concerns

Wegerbauer inquired about Article E regarding the Enterprise Budget. Holder stated that he sent out information on Article E for informational purposes and that he would update the Finance Committee on the results of this BoPW meeting.

A discussion continued about the language which is included in the Enterprise article pertaining to retained earnings. Wegerbauer remarked that there would be no harm in listing the use of retained earnings in the Article narrative. C. Martin stated that if there was no intended use of retained earnings, it may not be prudent to have it listed.

It was noted that the inclusion of retained earnings in the article language impacted the development of the water financial model. Holder stated he would communicate the Board's desire to have the retained earnings listed in the Article to the Finance Committee, Finance Department, and Select Board Liaison.

S. Greenbaum asked about the status of Lakeshore Drive. Holder replied that both the Town and the property owner are communicating and completing their respective tasks with the intent of meeting within the next month.

Set Dates for Upcoming Meetings

The next regular BoPW meetings were set for 3/19/2024, 4/16/2024, 5/13/2024, 5/21/2024

Topics Not Reasonably Anticipated by the Chair 48 Hours Prior to Posting, if any

None.

Adjourn

Uveges made a motion to adjourn. Greenbaum seconded and a vote was taken.

Lewis aye, Uveges aye, Chiang aye, Greenbaum aye, Wegerbaur aye. Motion passed (5-0-0).

BoPW meeting adjourned at approximately 9:57PM. Respectfully Submitted, Kay Champagne Minutes Taker

Set Dates for Upcoming Meetings

Topics Not Reasonably Anticipated by the Chair 48 Hours Prior to Posting, if any

Concluding Remarks

BoPW Meeting 4/24/2024Adjourn