

**TOWN OF WAYLAND - TOWN CLERK'S OFFICE**  
**NOTICE OF MEETINGS OF TOWN BOARDS/COMMITTEES/COMMISSIONS**

Posted in accordance with the provisions of the Open Meeting Law

[www.mass.gov/ago/openmeeting](http://www.mass.gov/ago/openmeeting)

PLEASE TYPE OR PRINT LEGIBLY

NAME OF BOARD/COMM: Board of Public Works

FILED BY: Dan Cabral

DATE OF MEETING: August 28, 2018

TIME OF MEETING: 7:00 PM

PLACE OF MEETING: DPW Facility – 66 River Road

**NOTE:** Notices and agendas are to be posted at least 48 hours in advance of the meetings excluding Saturdays, Sundays, and legal holidays. Please keep in mind the Town Clerk's business hours of operation and make the necessary arrangements to be sure this notice is received and stamped in an adequate amount of time.

**Board of Public Works - MEETING AGENDA**

7:00 Announcements

7:01 Public Comment

7:05 Discussion of Town Manager Act Under Consideration (Selectman Doug Levine in attendance)

7:20 Discussion and Potential Vote on FY20 DPW Capital Budget

7:40 Discussions of 2018 Fall Town Meeting: Potential Capital Items and Possible Warrant Articles (Including Potential Vote on AMI System Article)

7:50 Discussion and Vote on 10 Glezen Lane Septic System which Removes Leaching from Zone I

8:00 Preliminary Discussion of Subsidy for Moving Septic Leaching Fields Outside Zone I Areas

8:05 DPW Director's Operational Report

8:20 Discuss Current Water Conservation Restrictions

8:25 Discussion and Board Vote on Eversource Relocation of Utility Pole 45/16 on Edgewood Road

8:30 Board Members' Reports, Concerns, and Updates  
WHC Request – Prohibiting Metal Detecting in Cemeteries

8:50 Topics not Reasonably Anticipated by the Chair 48 Hours Prior to Posting, if any

8:55 Review and Approve the Minutes of the 8/23/2018 Meeting

9:00 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

**NOTE:** Times are approximate and the Agenda Items may not be discussed in the exact order listed

**BoPW Meeting 8/28/2018**

**Discussion of Town Manager Act Under Consideration  
(Selectmen Doug Levine in attendance)**

**BoPW Meeting 8/28/2018**

**Discussion and Potential Vote on FY20 Capital Budget**

DPW 5-YEAR CAPITAL PLAN							
Highway, Park, and Transfer Station Divisions							
	CATEGORY	DESCRIPTION	2020	2021	2022	2023	2024
DPW 01	INFRASTRUCTURE	ROAD & SIDEWALK RENOVATIONS	\$700,000	\$770,000	\$847,000	\$932,000	\$1,025,000
DPW 02	EQUIPMENT	HEAVY EQUIPMENT	\$95,000				\$230,000
			Tractor P59				Sweeper H17
			\$125,000				
			Backhoe P55				
DPW 04	EQUIPMENT	HEAVY TRUCKS		\$250,000	\$250,000	\$250,000	\$250,000
				Dump H15	Swap H14	Swap H40	Dump H20
DPW 05	EQUIPMENT	LIGHT TRUCKS	\$65,000	\$50,000	\$90,000	\$90,000	
			Pickup P50	SUV H1	Util H2	Dump H6	
					\$95,000	\$90,000	
					Dump P60	Dump H7	
DPW 06	EQUIPMENT	LIGHT EQUIPMENT	\$30,000				
			Smithco				
DPW 07	EQUIPMENT	COMPACTOR REPLACEMENT	\$55,000		\$55,000		
DPW 08	INFRASTRUCTURE	RT 20 SOUTH MATERIALS MGMT AREA DSN & CONST	\$750,000	(Est Con)			
DPW 09	INFRASTRUCTURE	DPW FACILITY CAPITAL MAINT (Facilities Dept)				\$100,000	
DPW 10	INFRASTRUCTURE	CEMETERY CAPITAL IMPROVEMENTS			\$125,000		
DPW 11	INFRASTRUCTURE	STONEBRIDGE RD BRIDGE DESIGN & CONST	\$100,000	\$400,000			
DPW 12	INFRASTRUCTURE	OLD SUDBURY RD BRIDGE DESIGN & CONST		\$150,000	\$1,000,000		
DPW 13	INFRASTRUCTURE	STORMWATER MGMT / DRAINAGE REPAIRS	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
TOTAL			\$2,170,000	\$1,870,000	\$2,712,000	\$1,712,000	\$1,755,000
Water Division							
	CATEGORY	DESCRIPTION	2020	2021	2022	2023	2024
WTR 01	INFRASTRUCTURE	WATER MAIN PROJECTS	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000
WTR 02	EQUIPMENT	VEHICLE REPLACEMENTS		\$250,000			
				LCF Util W9			
WTR 03	EQUIPMENT	GATE VALVE EXERCISING TRAILER	\$70,000				
WTR 04	EQUIPMENT	REPLACE FILTERS MEDIA		\$100,000	\$750,000	\$750,000	
WTR 05	INFRASTRUCTURE	CAMPBELL MANGANESE REMOVAL DSN & CONST		\$400,000	(Est Dsn) \$4,500,000	(Est Con)	
WTR 06	INFRASTRUCTURE	SECOND WATER TANK DSN & CONST		\$500,000	(Est Dsn) \$2,500,000	(Est Con)	
WTR 07	INFRASTRUCTURE	SAND BED IMPROVEMENTS	\$50,000	\$450,000			
WTR 08	INFRASTRUCTURE	REEVES HILL TANK INTERIOR REHAB	\$350,000				
WTR 09	INFRASTRUCTURE	REEVES HILL BOOSTER STATION UPGRADES	\$270,000				
WTR 10	INFRASTRUCTURE	BALDWIN POND OZONE UPGRADES				\$460,000	
WTR 11	INFRASTRUCTURE	CHAMBERLAIN WELL STATION UPGRADES					\$130,000
WTR 12	INFRASTRUCTURE	MWRA CONNECTION STUDY	\$50,000				
TOTAL			\$1,490,000	\$2,450,000	\$8,500,000	\$1,960,000	\$880,000



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

**FY20 - FY24 (FIVE YEARS)**

### PROJECT INFO:

Construction - Road Renovation Projects	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

This is funding to continue road improvement projects on the Town's 96 miles of roadway. At present construction rates, resurfacing costs approximately \$250,000 per mile.
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### PROJECT JUSTIFICATION:

The funding requested represents a 15-year resurfacing schedule, factoring in an annual 10% cost escalation. We have evaluated required water main projects, drainage issues, and pavement conditions. This is intended to be an annual program and combined with State Chapter 90 funding to ensure the Town's roads and municipal ways remain in safe and usable condition.
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### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
		X

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION		\$ 700,000	\$ 770,000	\$ 847,000	\$ 932,000	\$ 1,025,000	\$ 4,274,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 700,000	\$ 770,000	\$ 847,000	\$ 932,000	\$ 1,025,000	\$ 4,274,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	DPW 01
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Ongoing maintenance and investment in the Town's infrastructure.
History:	Part of the ongoing repair and maintenance of Town roadways.

Updated

8/13/2018



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778  
**CAPITAL APPROPRIATION REQUEST**  
**FY20 - FY24 (FIVE YEARS)**

**PROJECT INFO:**

Equipment Replacement - Tractor P59	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

**PROJECT SPONSOR:**

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

**APPROVING BODY / VOTE:**

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

**PROJECT DESCRIPTION:**

Replacement of a tractor that is currently used primarily for field and beach maintenance.
--

**PROJECT JUSTIFICATION:**

P59 is a 1998 John Deere 5310 tractor with over 2,680 hours. The DPW would like to replace it with a more versatile tractor that could be used for additional applications within the DPW, such as roadside brush maintenance and mowing. The Town continues to increase the number of fields that require DPW maintenance.
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**EVALUATION CRITERIA: (Applies to current year budget requests only)**

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
		X

**EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):**

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION							\$ -	
4. EQUIPMENT		\$ 95,000					\$ 95,000	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ 95,000	

**OPERATIONAL BUDGET IMPACT:**

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?	X		Replacement should decrease maintenance expenses.
4. Will this Capital Request impact personnel?		X	

**FUNDING SOURCES:**

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

**WARRANT DETAILS**

Request Number	DPW 02
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Scheduled replacement of an older piece of equipment that is valuable to the operations of the DPW.
History:	This is a planned replacement.

Updated 8/22/2018



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

### FY20 - FY24 (FIVE YEARS)

#### PROJECT INFO:

Equipment Replacement - Backhoe P55	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

#### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

#### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

#### PROJECT DESCRIPTION:

This is a scheduled replacement.
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#### PROJECT JUSTIFICATION:

P55 is a 2005 John Deere with approximately 5650 hours. This machine serves a variety of functions within both the Park and Highway Divisions, including cemetery maintenance, brush cleanup, and roadway maintenance operations. During the winter it is also used to clear snow from roadways and Town-owned properties. This is a scheduled replacement to ensure there is reliable equipment available to perform these important tasks.
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#### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
		X

#### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION							\$ -	
4. EQUIPMENT		\$ 125,000					\$ 125,000	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000	

#### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?	X		Replacement should decrease maintenance expenses.
4. Will this Capital Request impact personnel?		X	

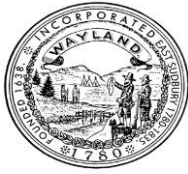
#### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

#### WARRANT DETAILS

Request Number	DPW 02
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Scheduled replacement of an older piece of equipment that is valuable to the operations of the DPW.
History:	This is a planned replacement.

Updated 8/20/2018



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

### FY20 - FY24 (FIVE YEARS)

#### PROJECT INFO:

Equipment Replacement - Pickup Truck P50	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

#### PROJECT SPONSOR:

Tom Holder DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

#### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

#### PROJECT DESCRIPTION:

This is a scheduled replacement
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#### PROJECT JUSTIFICATION:

P50 is a 2009 Chevy 3500 with approximately 55,000 miles. This truck is used in a variety of roles, including recreational field maintenance, and field line painting. As equipped, the vehicle is inadequate to serve as a reserve plow unit. As such, the DPW seeks to replace it with a heavier duty vehicle equipped with a diesel engine and snow plow attachment.
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#### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
		X

#### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION							\$ -	
4. EQUIPMENT		\$ 65,000					\$ 65,000	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ 65,000	

#### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?	X		Decrease in maintenance costs.
4. Will this Capital Request impact personnel?		X	

#### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

#### WARRANT DETAILS

Request Number	DPW 05
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Scheduled replacement of an older piece of equipment that is valuable to the operations of the DPW.
History:	This is a planned replacement.





# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

**FY20 - FY24 (FIVE YEARS)**

### PROJECT INFO:

Equipment Replacement - Smithco Field Maintenance Machine	No
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

This is a necessary replacement to retain current standards of service
--

### PROJECT JUSTIFICATION:

The DPW seeks to replace its oldest field maintenance machine. The current machine, a Smithco ride-on tractor that is over 20 years old, is used for a variety of field maintenance tasks, including baseball diamond maintenance and field line painting. As these machines age, they become very maintenance-intensive, and as such suffer from increased downtime. The replacement of our oldest Smithco will ensure the DPW can continue to meet our current standards of service.
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### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
		X

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION							\$ -	
4. EQUIPMENT		\$ 30,000					\$ 30,000	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?	X		Decrease in maintenance costs.
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	DPW 06
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Added this year.
History:	Rapid deterioration of the condition of this vehicle.

Updated 8/22/2018



# TOWN OF WAYLAND

41 COCHITUATE ROAD

WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

**FY20 - FY24 (FIVE YEARS)**

### PROJECT INFO:

Equipment Replacement - Trash Compactor	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

This is a scheduled replacement
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### PROJECT JUSTIFICATION:

This is a scheduled replacement of one of the trash compactor units at the Transfer Station. These units wear out as a result of the extensive use of their hydraulic systems. They also suffer from corrosion as a result of exposure to both the elements and the trash thrown in them. Replacing the compactor ensures they will remain in service and be less likely to be subject to expensive repairs to their hydraulic systems.
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### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
		X

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION							\$ -	
4. EQUIPMENT		\$ 55,000		\$ 55,000		\$ 55,000	\$ 165,000	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 55,000		\$ 55,000		\$ 55,000	\$ 165,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?	X		Replacement should decrease equipment maintenance expenses
4. Will this Capital Request impact personnel?			

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital	X		
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	DPW 07
Dept	Department of Public Works, Transfer Station
Schedule:	FY2020
Relationship to General Plan:	Scheduled replacement of an older piece of equipment that is valuable to the operations of the DPW.
History:	This is a planned replacement.



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

### FY20 - FY24 (FIVE YEARS)

**PROJECT INFO:**

Infrastructure - Route 20 South Laydown Construction	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

**PROJECT SPONSOR:**

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

**APPROVING BODY / VOTE:**

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

**PROJECT DESCRIPTION:**

Funding for the design of a new laydown area utilizing the capped landfill area on the south side of Route 20.

**PROJECT JUSTIFICATION:**

The DPW is seeking funding for the construction of a new laydown (materials management) area utilizing the area around the capped landfill located on the south side of Route 20. This is necessary due to the development of the River's Edge project on the DPW's former laydown site. The DPW is currently undertaking the design phase of the project in FY2019. The DPW currently does not have adequate room for materials management and is required to contract for disposal of some materials that may be reused in the Town if adequate area was available. The landfill has not been maintained and the DEP will require the Town to restore and maintain the cap in conformance with the closure permit.

**EVALUATION CRITERIA: (Applies to current year budget requests only)**

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
		X
		X
		X
	X	

**EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):**

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN	150,000						\$ 150,000	
2. LAND							\$ -	
3. CONSTRUCTION		\$ 750,000	(Predesign Estimate)				\$ 750,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ 150,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000	

**OPERATIONAL BUDGET IMPACT:**

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?	X		Allow for material to be stored on-site that previously had to be purchased as-needed
4. Will this Capital Request impact personnel?		X	

**FUNDING SOURCES:**

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

**WARRANT DETAILS**

Request Number	DPW 08
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Included in the Capital Improvement Plan.
History:	n/a

Updated

8/20/2018



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778  
**CAPITAL APPROPRIATION REQUEST**  
**FY20 - FY24 (FIVE YEARS)**

**PROJECT INFO:**

Infrastructure - Stonebridge Rd Bridge Design	No
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

**PROJECT SPONSOR:**

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

**APPROVING BODY / VOTE:**

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

**PROJECT DESCRIPTION:**

Design for the replacement of the Stonebridge Road Bridge, to be conducting in conjunction with the City of Framingham.
---

**PROJECT JUSTIFICATION:**

The Stonebridge Road Bridge is in need of substantial renovation, as detailed in the Mass DOT's annual bridge inspection report. The DPW is seeking funding in FY2020 to design the rehabilitation of the Stonebridge Road Bridge. The responsibility for the bridge is split between the Town and City of Framingham. All project costs will be split between Wayland and the City. Following the design, the DPW will then seek to fund the capital repair/replacement of the bridge in FY2021.
---

**EVALUATION CRITERIA: (Applies to current year budget requests only)**

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria

**EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):**

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN		100,000					\$ 100,000	
2. LAND							\$ -	
3. CONSTRUCTION			400,000 (Predesign Estimate)				\$ 400,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 100,000	\$ 400,000	\$ -		\$ -	\$ 500,000	

**OPERATIONAL BUDGET IMPACT:**

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

**FUNDING SOURCES:**

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

**WARRANT DETAILS**

Request Number	DPW 11
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Added this year.
History:	n/a



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

**FY20 - FY24 (FIVE YEARS)**

### PROJECT INFO:

Infrastructure - Drainage / Stormwater Repairs	No
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

Funding to conduct necessary repairs to drainage / stormwater management systems within the Town Right of Way
---

### PROJECT JUSTIFICATION:

The DPW seeks funding to address issues with the drainage / stormwater management systems located within the Town's right of way. The DPW has identified several roadways in need of repairs, with Maguire Road the primary project currently scheduled for FY2020..
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### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION		250,000	250,000	250,000	250,000	250,000	\$ 1,250,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 250,000	\$ 250,000	\$ 250,000		\$ 250,000	\$ 1,000,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	DPW 13
Dept	Department of Public Works
Schedule:	FY2020
Relationship to General Plan:	Added this year.
History:	n/a





# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST FY20 - FY24 (FIVE YEARS)

### PROJECT INFO:

Water Main Replacement Program	Y
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

Replacement and upgrade of approx. 2000 linear feet of Cast Iron water main with Ductile Iron water main
--

### PROJECT JUSTIFICATION:

The Water Main Replacement Program has been designed to replace the water distribution systems older water mains that have exceeded their expected life spans. The program also looks at upgrading area's of the distribution system that do not currently meet ISO Fire Flow requirements. In 2016, the Water Division completed it's Capital Efficiency Study. The Study looks at all aspects of Water Division Infrastructure including: Age of Water Mains, Pipe Material, Break History, Soil Conditions and Fire Flow requirements. The Water Main Replacement Program is based on this Study. Postponing the scheduled replacement of the ageing infrastructure can impact the Operational Budget by necessitating overtime costs for water quality complaints. These older mains are also more susceptible to leakage, bacteria and turbidity problems.
---

### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION		\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	WTR 01
Dept	Department of Public Works, Water
Schedule:	FY 2020
Relationship to General Plan:	Included in the long-range capital plan to maintain infrastructure and equipment.
History:	This is part of an ongoing capital improvement plan.

Updated

7/26/2018



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

**FY20 - FY24 (FIVE YEARS)**

### PROJECT INFO:

Gate Valve Exercising Trailer	No
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

Gate Valve Exercising Trailer
-------------------------------

### PROJECT JUSTIFICATION:

The Wayland Water System contains more than 3,200 valves for the isolation of the water mains and hydrants. These valves require periodic exercising and maintenance. A gate valve exercising trailer will allow the Department to proactively exercise the valves to ensure their operation during critical emergency conditions, as with a water main break or fire.
--

### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
	X	

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 20209 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION							\$ -	
4. EQUIPMENT		\$ 70,000					\$ 70,000	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	WTR 03
Dept	Department of Public Works, Water
Schedule:	FY2020
Relationship to General Plan:	Added this year.
History:	



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST FY20 - FY24 (FIVE YEARS)

### PROJECT INFO:

Water Treatment Plant Residuals Management Improvements Design & Construction	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

Design and Construction of improvements to management of residuals generated from the Baldwin Pond Water Treatment Plant
--

### PROJECT JUSTIFICATION:

The Baldwin Pond Water Treatment Plant generates several thousand gallons of residuals as part of the water treatment process. These residuals are currently managed through a sand bed filtration system located at the plant. This system presents a bottleneck (due to the size of the facility and lack of redundancy) and requires significantly more labor than was originally expected. The project will review current operations and determine improvements, which can be implemented to optimize the residuals management. This funding will provide for the design of the improvements. A subsequent appropriation will be required to complete the construction.

### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2021 to 2025):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN		\$ 50,000					\$ 50,000	
2. LAND							\$ -	
3. CONSTRUCTION			\$ 450,000	(Predesign Estimate)			\$ 450,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 50,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 500,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	WTR 07
Dept	Department of Public Works, Water
Schedule:	FY2020
Relationship to General Plan:	Ongoing maintenance and investment in the Town's infrastructure.
History:	

Updated 8/22/2018





# TOWN OF WAYLAND

41 COCHITUATE ROAD

WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

**FY20 - FY24 (FIVE YEARS)**

### PROJECT INFO:

Reeves Hill Water Tank Interior Rehabilitation	Yes
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

Rehabilitation of the interior of the Reeves Hill Water Storage Tank
--

### PROJECT JUSTIFICATION:

The exterior of the tank was recently rehabilitated in FY2019. During an inspection and cleaning of the tank interior, degradation of the interior concrete ceiling was discovered. This project will rehabilitate this condition as well as add mixing to the water stored within the Town's only water storage tank.
--

### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
	X	

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 20209 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION		\$ 350,000	(Predesign Estimate)				\$ 350,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	WTR 08
Dept	Department of Public Works, Water
Schedule:	FY2020
Relationship to General Plan:	Ongoing maintenance and investment in the Town's infrastructure.
History:	

Updated

8/22/2018



# TOWN OF WAYLAND

41 COCHITUATE ROAD

WAYLAND, MASSACHUSETTS 01778

## CAPITAL APPROPRIATION REQUEST

**FY20 - FY24 (FIVE YEARS)**

### PROJECT INFO:

Reeves Hill Water Booster Station Upgrades	No
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

### PROJECT SPONSOR:

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

### APPROVING BODY / VOTE:

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

### PROJECT DESCRIPTION:

Upgrades to the Reeves Hill Booster Station
---

### PROJECT JUSTIFICATION:

The Reeves Hill Booster Pump Station provides water to several water users in the high pressure zone (at higher elevations) of the Town. The last upgrade to the pumping equipment occurred more than twenty-years ago and the existing equipment is nearing the end of its useful life. The project also includes funds to make necessary improvements to the electrical, control and architectural features of the facility. The Pump Station was a priority project as determined by the Town's recent above-ground asset management study.
--

### EVALUATION CRITERIA: (Applies to current year budget requests only)

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria
	X	

### EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN							\$ -	
2. LAND							\$ -	
3. CONSTRUCTION		\$ 270,000	(Estimate)				\$ 270,000	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 270,000	\$ -	\$ -	\$ -	\$ -	\$ 270,000	

### OPERATIONAL BUDGET IMPACT:

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

### FUNDING SOURCES:

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

### WARRANT DETAILS

Request Number	WTR 09
Dept	Department of Public Works, Water
Schedule:	FY2020
Relationship to General Plan:	Ongoing maintenance and investment in the Town's infrastructure.
History:	



# TOWN OF WAYLAND

41 COCHITUATE ROAD  
WAYLAND, MASSACHUSETTS 01778  
**CAPITAL APPROPRIATION REQUEST**  
**FY20 - FY24 (FIVE YEARS)**

**PROJECT INFO:**

MWRA Connection Study	No
<i>Project Title</i>	<i>Included in Prior 5 Year Capital Plan? (Y/N)</i>

**PROJECT SPONSOR:**

Tom Holder - DPW Director / Board of Public Works	T. Holder - 508-358-3672
<i>Sponsor (Advocate) Name</i>	<i>Contact Information</i>

**APPROVING BODY / VOTE:**

Mike Lowery - Board of Public Works	
<i>Contact Name and Email Address</i>	<i>Date and Quantum of Vote (if required)</i>

**PROJECT DESCRIPTION:**

Funding to assess the feasibility of establishing a connection with the Massachusetts Water Resources Authority (MWRA) water system
---

**PROJECT JUSTIFICATION:**

This project will provide funds for the DPW to assess the feasibility on a cost and technical basis of connecting the Town to the Massachusetts Water Resources Authority Water system. The Town's water system contains equipment and facilities that are costly to operate and maintain. Some of the facilities will be reaching the end of their useful life in the next few years and will cost significant capital funds to upgrade and keep operating. It is important for the long-term financial viability of the water system to make decisions regarding the future in a proactive manner. The project will also consider future regulations, resource availability, and source quality as part of an evaluation.
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**EVALUATION CRITERIA: (Applies to current year budget requests only)**

- A. ALTERNATIVE MEANS TO SATISFY NEEDS
- B. MAINTAINS OR IMPROVES THE STANDARD OF SERVICE
- C. MANDATED BY LEGAL OR REGULATORY REQUIREMENTS
- D. OPERATIONAL BUDGET IMPACT
- E. PROJECT FEASIBILITY, (READINESS)

Does Not Meet or Does Not Apply	Partially Meets Criteria	Fully Meets Criteria

**EXPENDITURE SCHEDULE (please provide detailed supporting schedule for 2020 to 2024):**

ELEMENT	Prior to Date	2020	2021	2022	2023	2024	TOTAL	Comments
1. PLANNING & DESIGN		\$ 50,000					\$ 50,000	
2. LAND							\$ -	
3. CONSTRUCTION							\$ -	
4. EQUIPMENT							\$ -	
5. OTHER							\$ -	
TOTAL	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	

**OPERATIONAL BUDGET IMPACT:**

	YES	NO	If YES, please provide details.
1. Will this Capital Request generate new revenue?		X	
2. Will this Capital Request <u>Increase</u> operating costs?		X	
3. Will this Capital Request <u>Decrease</u> operating costs?		X	
4. Will this Capital Request impact personnel?		X	

**FUNDING SOURCES:**

	YES	NO	If YES, please provide details.
How will this Capital Request be paid for?			
1. Borrowing/Cash Capital			
2. CPA Funds			
3. Grants or Gifts			
4. Other			

**WARRANT DETAILS**

Request Number	WTR 12
Dept	Department of Public Works, Water
Schedule:	FY2020
Relationship to General Plan:	Added this year.
History:	

**BoPW Meeting 8/28/2018**

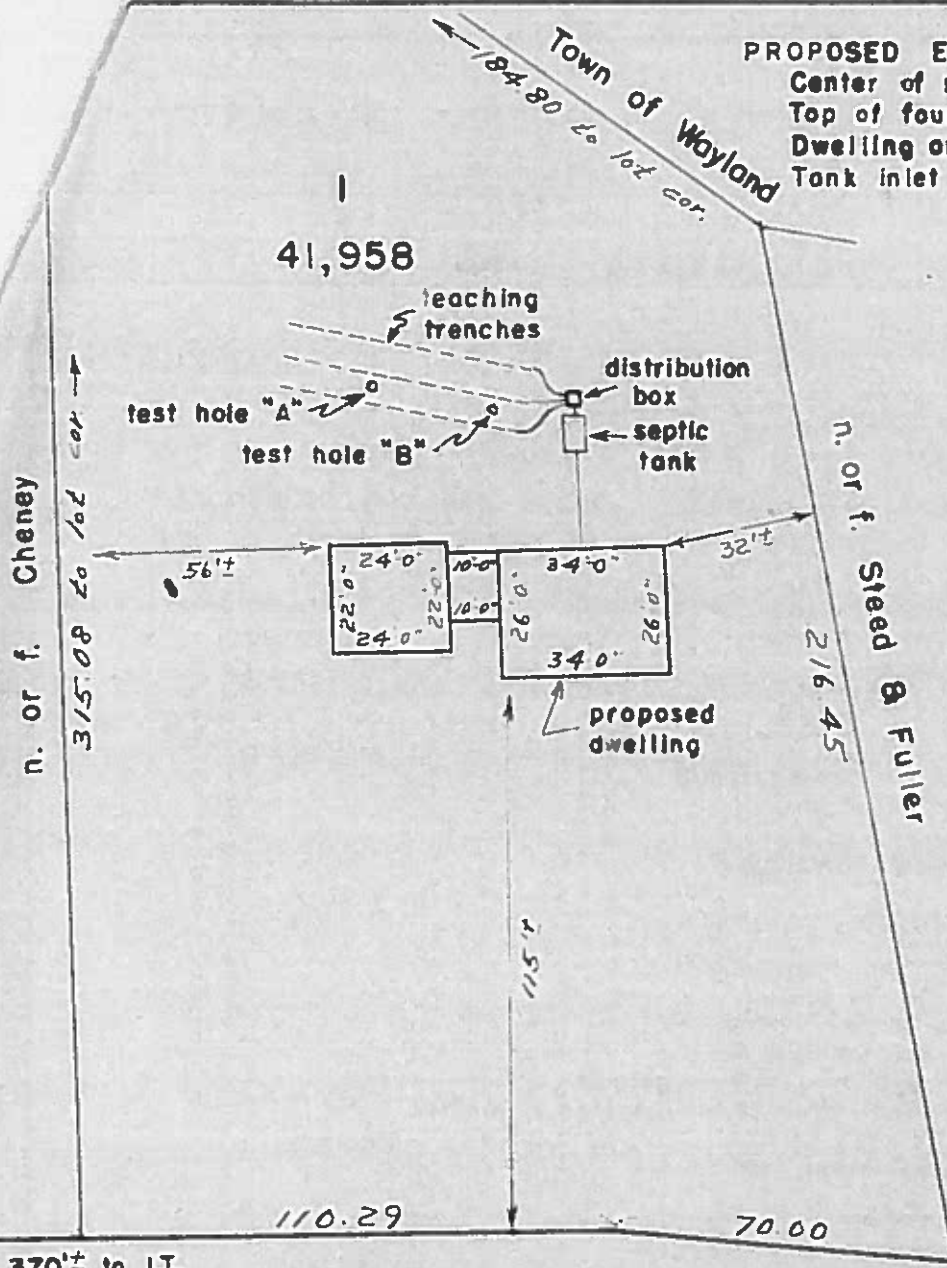
**Discussions of 2018 Fall Town Meeting: Potential Capital Items  
and Possible Warrant Articles**

**BoPW Meeting 8/28/2018**

**Discussion of the Potential Consolidation of Waste Water  
Operations within the DPW**

**BoPW Meeting 8/28/2018**

**Discussion and Vote on 10 Glezen Lane Septic System which  
Removes Leaching from Zone I**

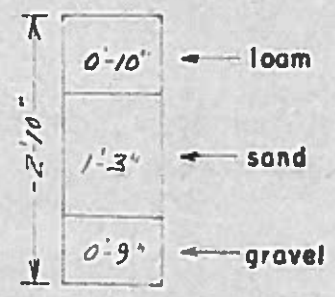


**PROPOSED ELEVATIONS**

Center of road . . . 100.0 . . .  
 Top of foundation . 107.5 . . .  
 Dwelling outlet . 104.5 . . .  
 Tank inlet . . . 104.0 . . .

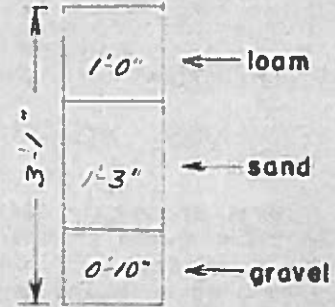


**TEST HOLE "A"**



Percolation rate - 1 inch in 1 minute.

**TEST HOLE "B"**



Percolation rate - 1 inch in 1 minute and 30 seconds.

370'± to I.T.  
 Old Sudbury Rd

GLEZEN LANE

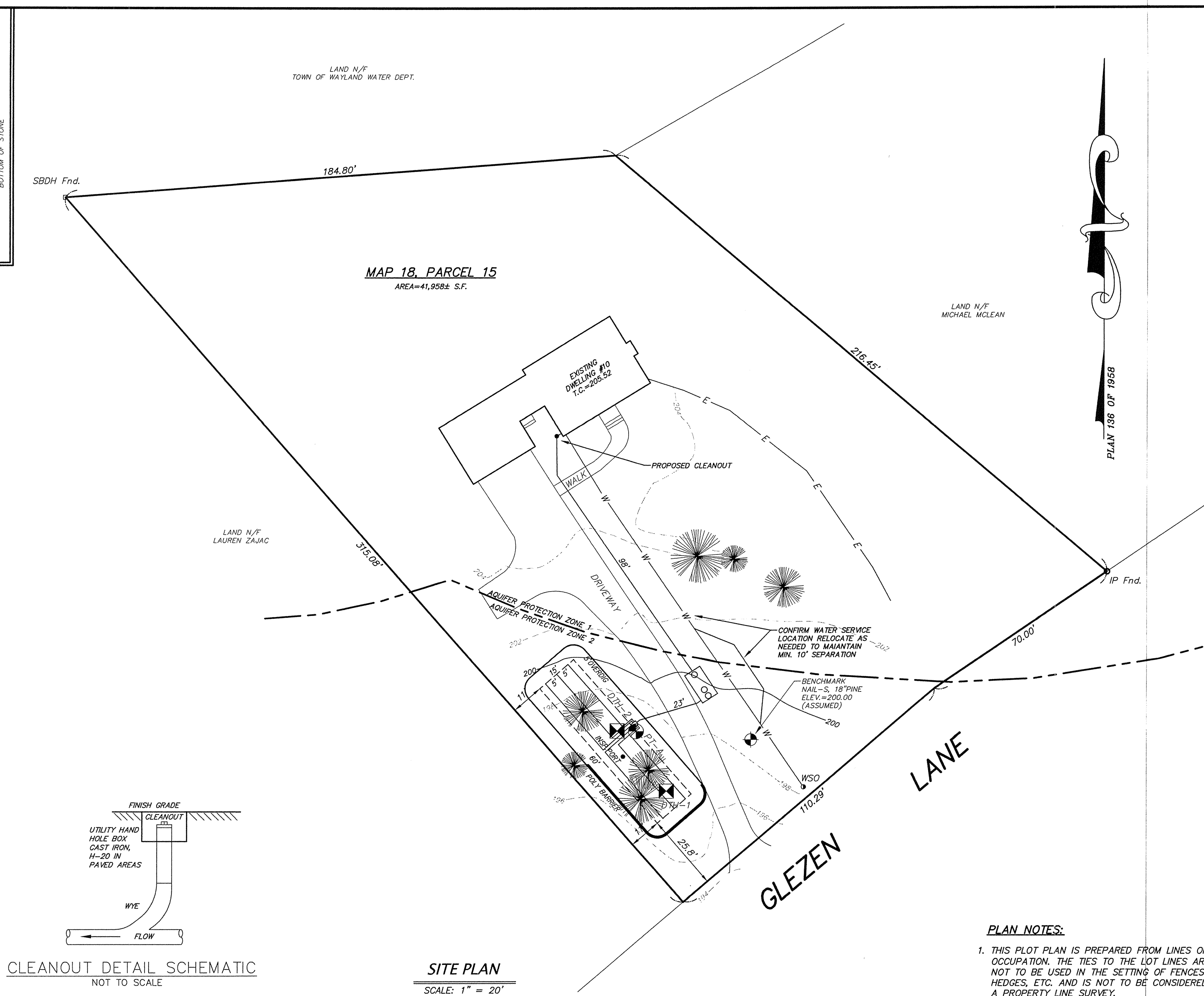
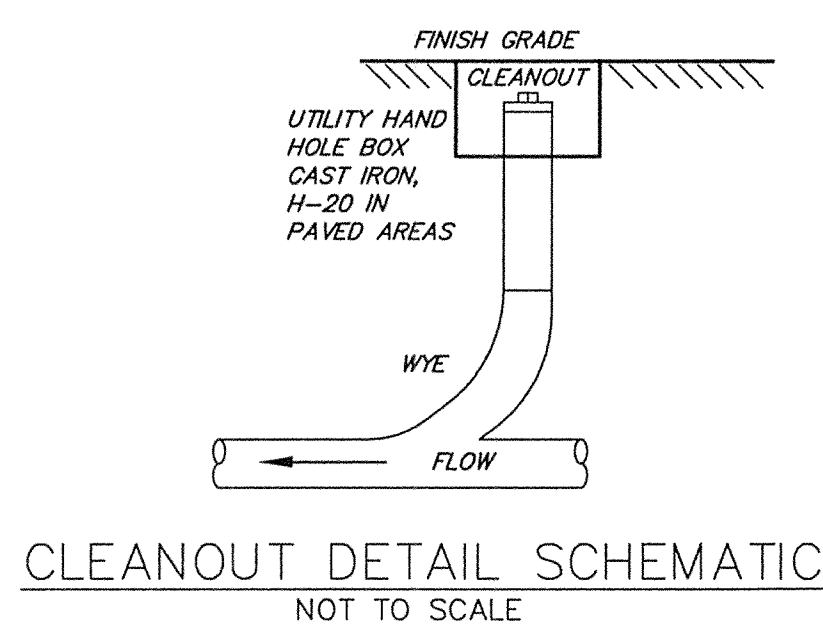
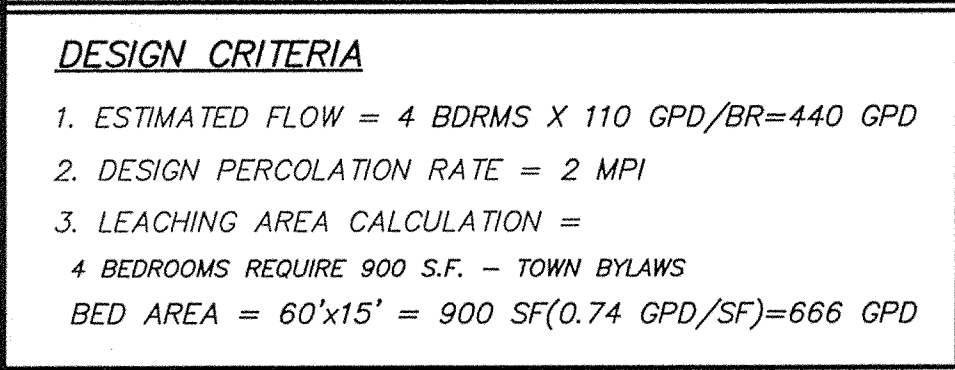
**PLAN OF LAND IN WAYLAND MASS.**  
 (For BOARD of HEALTH)

SCALE 1 IN = 40 FT  
 EVERETT M. BROOKS CO.  
 NEWTONVILLE, WAYLAND & ACTON

JUNE 3, 1959  
 CIVIL ENGRS  
 MASS.

#2204





## GENERAL NOTES:

- Contractor shall call Digsafe at (888) 344-7233 a minimum of 72 hours prior to commencing any construction activities on site.
- Inspections by Design Engineer and Board of Health are as required by the Board of Health.
- This plan was prepared for the design of the subsurface sewage disposal system only and is based on the subsurface explorations and percolation tests listed below.
- System was designed only to accommodate sanitary sewage associated with normal domestic usage, consisting of water carried putrescible waste, and for flows indicated in the design criteria.
- The system must be vented through the buildings plumbing in accordance with the state building code.
- Plans show only features that were visually apparent on the date of the topographic survey and the absence of subsurface structures, utilities, etc. is not guaranteed.
- Contractor to determine if site conditions are suitable for construction of proposed system, and must promptly notify the Design Engineer and Owner, in writing, of any plan deficiencies, unforeseen subsurface conditions, or required changes.
- System is not to be installed within 100 feet of the proposed leaching area or within 100'feet of the proposed septic tank (except as shown).
- The subject property is not located within a Zone II of a public drinking water supply well.
- All construction is to conform to the requirements of the Massachusetts Environmental Code, Title V, and the town of WAYLAND Board of Health regulations.
- There are no bordering vegetated wetlands, inland banks, or surface waters within 100' of the proposed system.
- There are no surface or subsurface drains used to lower the ground water.
- All elevations refer to TBM -18 PINE NAIL EL.=200.0
- For proper performance, septic tank should be pumped annually.
- System owner is responsible for construction of the design firm and board of health have inspected the system and permission to backfill has been given.
- Design firm must prepare and submit "As-Built" plan to Board of Health. This plan must certify that the system was installed in accordance with state and local codes and that the system complies with the proposed plan.
- Property lines are approximate and are not to be used for boundary survey purposes. Surface features and topography outside of work area are approximate.

### TECHNICAL NOTES:

1. Building sewer shall be in accordance with state plumbing code and have a minimum of 4" of cover in landscaped areas. A minimum of 12" of cover and/or appropriate structural base shall be used in areas subject to vehicular traffic.
2. All tanks, including septic tanks, distribution boxes, dosing chambers, and grease traps shall be either watertight through manufacturer's specification and warranty, or made watertight by the manufacturer or other individual by means and persons as approved in writing by the City Engineer. All tanks shall be constructed and placed in accordance with 310 CMR 15.223 through 310 CMR 15.228.
3. Septic tanks shall have at least three (3) 20" manholes with at least one (1) of these manholes located no more than 6" below finish grade. (Systems over 1,000 gpd shall have these ports located at the inlet and outlet.)
4. Distribution box ("d-box") shall be of watertight construction, installed level on a firm base, and installed in accordance with 310 CMR 15.232.
5. Septic tank covers and d-box are to be brought within 6" and 9" of finish grade respectively by the user or service sections.
6. When the soil absorption system (SAS) is to be dosed or the slope of the inlet pipe exceeds 0.08 feet per foot, an inlet tee, baffle or splash plate extending to one inch above the outlet pipe elevation shall be provided to dissipate velocity of the influent. When the SAS is installed within the top and subsoil layers or above natural grade, all topsoil and subsoil shall be removed below and laterally a minimum of 5 feet surrounding the SAS. A Resource material shall be replaced with clean granular material in accordance with 310 CMR 15.255(3).
7. All disturbed areas shall be loamed, seeded, and maintained so as to prevent erosion.
8. All native soil interfaces which will contact the SAS shall be scarified prior to placement of the SAS.

[illegible]

DEEP OBSERVATION HOLE LOG						
NO., DATE & ELEV.	DEPTH (m.)	SOIL HORIZON	TEXTURE (USDA)	COLOR (MUNSELL)	SOIL MOTTLING	OTHER
DTH-1	0-34"		FILL			
7/17/78	34-42"	Ap	SANDY LOAM	10YR3/2		
196.2	42-61"	Bw	LOAMY SAND	10YR6/6		
	61-129"	Ct	MED.-GRS. SAND	10YR5/4	NONE	


PARENT MATERIAL:		GLACIAL TILL		DEPTH TO BEDROCK: -		STANDING WATER: -		WEEPING FROM PIT FACE: -		ESHW: 185.5	
DTH=2		0-42"		FILL							
7/17/18		42-48"		Ap SANDY LOAM		10YR3/2					
196.2		48-74"		Bw LOAMY SAND		10YR6/6					
		74-143"		Ct MED.-CRS. SAND		10YR5/4		NONE			

[illegible]

--	--	--	--	--	--	--


TESTS CONDUCTED BY: MIKE SULLIVAN	
TESTS OBSERVED BY: DARREN MacCAUGHEY	DATE: 7/17/2018

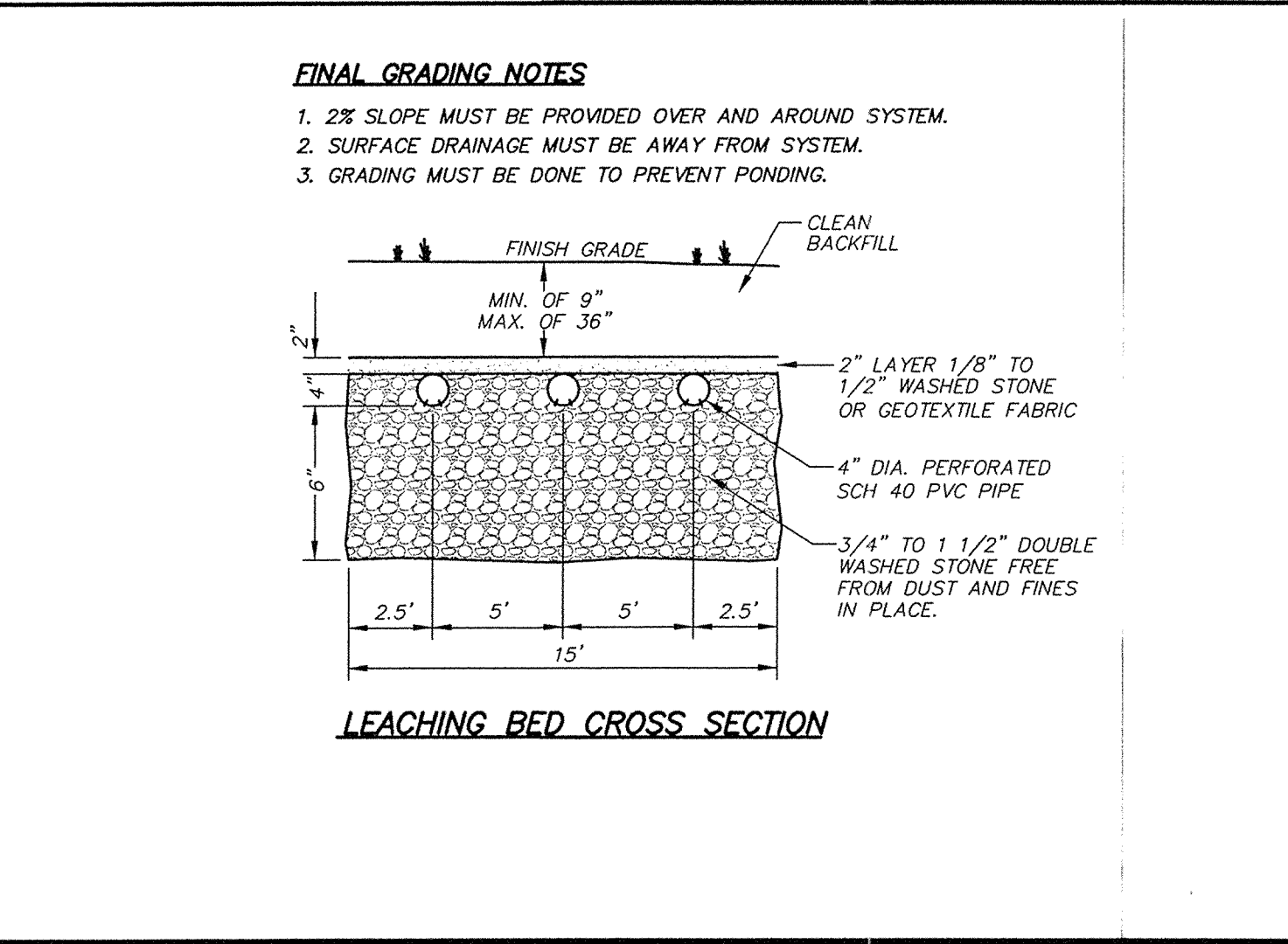
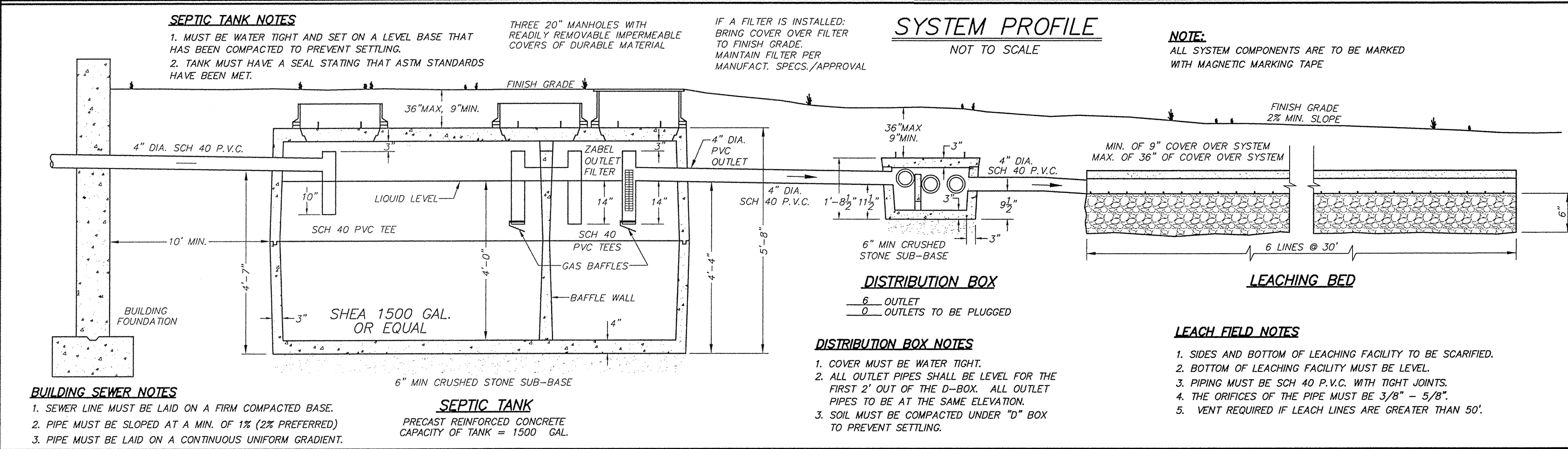
I certify that I have passed the examination approved by the department of Environmental Protection and that the above analysis has been performed by me consistent with the required training, expertise, and experience described in 310 CMR 15.018(2).

 Certified: **2374**

<u>OWNER/APPLICANT</u> <b>HELEN SKEEN</b> DEED BK. 68342, PG. 363	<u>LOCATION</u> <b>10 GLEZEN LANE</b> WAYLAND, MA 1005000000, UMS 13, 2, 24051, 15
---	---

ASSESSORS MAP 18 & PARCEL 15			
NO.	DATE:	REVISION:	BY:

	<p>PROPOSED SEWAGE DISPOSAL SYSTEM</p>
	<p><b>SULLIVAN, CONNORS AND ASSOCIATES</b></p> <p>LAND SURVEYING AND CIVIL ENGINEERING</p> <p>121 BOSTON POST RD. SUDBURY, MA. 01776</p> <p>PHONE: 978-443-9566 FAX: 978-443-8915</p> <p>DATE: 7/30/2018 SHEET 1 OF 1</p>





**BoPW Meeting 8/28/2018**

**Preliminary Discussion of Subsidy for Moving Septic Leaching  
Fields Outside Zone I Areas**

**BoPW Meeting 8/28/2018**

**DPW Director's Operational Report**

# DPW Director's Report

August 28, 2018

## Director's Project Update

(Director to Provide Update)

- Status of Triangular Area and Transfer Station Access Road
- Status of 27/30 Intersection
- MS4 plans/budget for FY2019
- Status of Project Manager & Wastewater Operations Manager Hires
- Paving project status

## Engineering Division

### Town Engineer:

- Route 20 Water Main Replacement Project (Phase I MWG).
- Dude Solutions Asset Management System implementation coordination.
- Conservation and Transfer Station Access Road Improvements Project (Phase II MWG) bidding phase support.
- Route 20 and 27 Emergency Drain Reconstruction – document development / contractor coordination.
- Planning/Conservation – Review Projects, Cascade, Windsor Place, etc. for issues relating to road, drainage, & water.
- Recreation – Oxbow Field Construction, Lokerville and HS field project design reviews.
- South Landfill Repurposing Project consultant coordination for field activities.
- Assisted Town Administrator/Board of Selectmen with Rivers Edge coordination/cleanup & Wayland 20 closeout.

### GIS Coordinator:

- MS4 System data collection coordination. Investigation at Maguire.
- Coordination with Assessors Department on annual parcels splits/modifications.
- Data coordination and development for the Dude Solutions Asset Management System.

### Town Surveyor:

- Survey data collection of features (bounds, infrastructure) throughout Town for GIS improvements.
- Cemetery – layout of expansion areas.
- Recreation - Oxbow access road layout and Town fields layout development.

## Water Division

- **Abatement Update** – As of 8/24/2018, no abatements for lost water have been granted in FY2019

### Treatment:

- Performed monthly calibrations on all chemical pumps (stations and plant)
- Rebuilt left side of sand bed and cleaned top layer of the right side
- Installed new air dryer system in ozone loft
- Ozone analyzers, ambient oxygen and ozone sensors yearly rebuild and calibration
- Cleaned and rebuilt fluoride saturator in treatment plant

### Distribution:

- Replaced water gate boxes on highway road resurfacing list
- Repaired water service leaks at 43 High Rock Road and 14 Pemberton Road
- Repaired Water Main Break on Glezen Lane at Folsom Pond
- Replaced Main line water gate valve at intersection on Glezen and Concord Road

## Highway & Park Division

- Main Street: road construction, structures complete, berm finishing up by end of week, awaiting single loops to be installed, we are hoping this weekend. Preliminary time line for top coat Wednesday or Thursday next week.
- Claypit Hill: structures being raised, water gates complete.
- Assisted Water division with 3 water breaks/leaks
- Lakeview cemetery gridded - new S section possible opening within 3 weeks.
- Fall athletic fields being installed
- All school grounds being prepped for start of school year.
- 8 Burial interments

### **Transfer Station Division**

- As of 8/14/2018, 1518 Full Stickers have been sold. At this point in FY2018, 1629 Full Stickers were sold (6% decrease).
- As of 8/14/2018, 134 Recycle-Only Stickers were sold. At this point in FY2018, 129 Recycle-Only Stickers were sold (3% decrease).

**BoPW Meeting 8/28/2018**

**Discuss Current Water Conservation Restrictions**

Data: USGS

[https://waterdata.usgs.gov/nwis/dv?cb\\_00060=on&format=html&site\\_no=01099500&referred\\_module=sw&period=&begin\\_date=2017-08-22&end\\_date=2018-08-22](https://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&site_no=01099500&referred_module=sw&period=&begin_date=2017-08-22&end_date=2018-08-22)

<b>DATE</b>	<b>Aug 2018</b>
<b>1</b>	297 <sup>P</sup>
<b>2</b>	268 <sup>P</sup>
<b>3</b>	231 <sup>P</sup>
<b>4</b>	216 <sup>P</sup>
<b>5</b>	205 <sup>P</sup>
<b>6</b>	197 <sup>P</sup>
<b>7</b>	189 <sup>P</sup>
<b>8</b>	188 <sup>P</sup>
<b>9</b>	234 <sup>P</sup>
<b>10</b>	346 <sup>P</sup>
<b>11</b>	449 <sup>P</sup>
<b>12</b>	489 <sup>P</sup>
<b>13</b>	456 <sup>P</sup>
<b>14</b>	472 <sup>P</sup>
<b>15</b>	483 <sup>P</sup>
<b>16</b>	474 <sup>P</sup>
<b>17</b>	511 <sup>P</sup>
<b>18</b>	563 <sup>P</sup>
<b>19</b>	528 <sup>P</sup>
<b>20</b>	489 <sup>P</sup>
<b>21</b>	464 <sup>P</sup>
<b>22</b>	467 <sup>P</sup>

**BoPW Meeting 8/28/2018**

**Discussion and Board Vote on Eversource Relocation of Utility  
Pole 45/16 on Edgewood Road**

## Hegarty, Teri

---

**From:** Cosby, Christine M <christine.cosby@eversource.com>  
**Sent:** Tuesday, August 14, 2018 3:18 PM  
**To:** Hegarty, Teri  
**Cc:** Balmer, Nan  
**Subject:** RE: Petition - Edgewood Road,

Thank you very much Teri!

That would be great.

Talk soon,  
Chris

---

**From:** Hegarty, Teri [mailto:thegarty@wayland.ma.us]  
**Sent:** Tuesday, August 14, 2018 3:15 PM  
**To:** Cosby, Christine M <christine.cosby@eversource.com>  
**Cc:** nbalmer (wayland.ma.us) <nbalmer@wayland.ma.us>  
**Subject:** RE: Petition - Edgewood Road,

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---

Hi Christine,  
Thank you for sending this along. I just heard back from our DPW Director who would like to have the Board of Public Works vote on the approval of this. This would be on their August 28 meeting agenda and could then be on the September 5 Board of Selectmen agenda.  
I will be sure to keep you posted.  
Thank you for your help.  
Teri

**Teri Hegarty**  
*Executive Assistant  
to the Town Administrator  
Town of Wayland  
41 Cochituate Road  
Wayland, MA 01778  
Phone: (508) 358-3621*

---

**From:** Cosby, Christine M [mailto:christine.cosby@eversource.com]  
**Sent:** Tuesday, August 14, 2018 11:54 AM



**To:** Hegarty, Teri  
**Subject:** RE: Petition - Edgewood Road,

Hi Teri,

This is an existing pole being relocated to a different location. The new location doesn't affect another abutters property lines. This will remain within the same abutters property lines.

No hearing/notification to abutters is necessary.

If the new location was to affect another abutter, pole being moved further down the road or across the street, it would require the hearing process.

Thanks,  
Chris

---

**From:** Hegarty, Teri [<mailto:thegarty@wayland.ma.us>]  
**Sent:** Tuesday, August 14, 2018 11:38 AM  
**To:** Cosby, Christine M <[christine.cosby@eversource.com](mailto:christine.cosby@eversource.com)>  
**Subject:** RE: Petition - Edgewood Road,  
**Importance:** High

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---

Hi Christine,  
I know you mentioned this in our phone call, but I was hoping you send a short explanation as to why a hearing isn't necessary for this.  
Thank you for your help.  
Teri

---

**From:** Cosby, Christine M [<mailto:christine.cosby@eversource.com>]  
**Sent:** Tuesday, August 14, 2018 11:05 AM  
**To:** Hegarty, Teri  
**Subject:** Petition - Edgewood Road,

Hi Teri,

See attached. There are three copies of the Order. Once they are signed they go to Town/Eversource/Verizon.

No Hearing Required – No Notification to Abutters necessary.

Anything that can be done to expedite would be greatly appreciated.

Do you want me to also put copies of everything in the mail to you?

Thanks,

Chris

**From:** "Cosby, Christine M" [<mailto:christine.cosby@eversource.com>]  
**Sent:** Tuesday, August 14, 2001 10:59 AM  
**To:** Cosby, Christine M <[christine.cosby@eversource.com](mailto:christine.cosby@eversource.com)>  
**Subject:** Attached Image

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157 Cordaville Road  
Southborough, MA 01772

July 25, 2018

Board of Selectmen  
Wayland Town Hall  
Wayland, MA 01778

RE: Edgewood Road  
Wayland, MA  
W.O. #2271510

No Hearing Required

Dear Members of the Board:

The enclosed petition and plan is being presented by the NSTAR ELECTRIC COMPANY d/b/a as EVERSOURCE ENERGY and VERIZON for the purpose of relocating one (1) pole 45/16, Edgewood Road, Wayland, MA.

This work is necessary to accommodate proposed driveway at 67 Edgewood Road, Wayland, MA.

If you have any further questions, please contact Chris Cosby at 508-305-6989. Your prompt attention to this matter would be greatly appreciated.

Very truly yours,

A handwritten signature in black ink that reads "Kelly Ann Correia".

Kelly Ann Correia  
Supervisor, Rights and permits

KAC/nej  
Attachments

**PETITION OF NSTAR ELECTRIC COMPANY d.b.a. EVERSOURCE ENERGY AND OTHER COMPANIES FOR ALTERATION OF JOINT OR IDENTICAL LOCATION FOR EXISTING POLES**

Town of **WAYLAND**, Massachusetts

Respectfully represent **NSTAR ELECTRIC COMPANY d.b.a. EVERSOURCE ENERGY** and **VERIZON NEW ENGLAND, INC.**, companies subject to Chapter 166 of the General Laws (Ter. Ed.), that they have heretofore received a grant of joint or identical location for, and have erected or constructed, a line consisting of wires, poles and such other fixtures as may be necessary to sustain or protect the wires of the line, upon, along and across the public way or ways hereinafter specified, and that it is desirable that the location of certain of said poles be altered.

**WHEREFORE**, your petitioners pray that the Board of Selectmen may by Order direct an alteration in the location of said existing poles so that hereafter said poles, together with such fixtures as may be necessary to sustain or protect the wires of the line, shall be located substantially as shown on the plan made by **A. DeBenedictis**, dated **July 25, 2018** and filed herewith upon, along and across the following public way or ways of said Town:

Edgewood Road, southwesterly side, approximately 83 feet west of Parkridge Road

Relocate one (1) existing pole 45/16

**NO PUBLIC HEARING REQUIRED**

Also for permission to lay and maintain underground laterals, cables, and wires in the above or intersecting public ways for the purpose of making connections with such poles and buildings as each of said petitioners may desire for distributing purposes. Your petitioners agree to reserve space for one crossarm at a suitable point upon each of said poles for the telephone, fire and police signal wires owned by the Town and used for municipal purposes.

Your petitioner agrees to reserve space for one crossarm at a suitable point on each of said poles for the telephone, fire and police signal wires owned by the Town and used for municipal purpose

**NSTAR ELECTRIC COMPANY d.b.a. EVERSOURCE ENERGY**

By Kelly Ann Correia  
Kelly Ann Correia, Supervisor  
Rights & Permits

**VERIZON NEW ENGLAND, INC.**

By [Signature]

**Dated this 25th day July, 2018**

Town of **Wayland**, Massachusetts.

Received and filed \_\_\_\_\_

**Wayland Board of Selectmen**

**ORDER FOR ALTERATION OF LOCATION  
FOR EXISTING POLES**

**TOWN OF WAYLAND**

WHEREAS, **NSTAR ELECTRIC COMPANY dba EVERSOURCE ENERGY AND VERIZON NEW ENGLAND, INC.** has heretofore been granted a location for, and have erected or constructed, a line consisting of wires, poles and such other fixtures as may be necessary to sustain or protect the wires of the line upon, along and across the public way or ways hereinafter specified, and have petitioned for an alteration in the location of certain of said poles.

It is **DIRECTED** that the location heretofore granted for said poles be altered so that hereafter said poles shall be located, substantially as shown on the plan made by **A. DeBenedictis**, dated **July 25, 2018** on file with said petition for alteration in the location, upon, along and across the following public way or ways of said Town:

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**NO PUBLIC HEARING REQUIRED**

All construction work under this Order shall be in accordance with the following conditions:  
Poles shall be of sound timber and located as shown on said plan. There may be attached to said poles by said **NSTAR ELECTRIC COMPANY d.b.a EVERSOURCE ENERGY** and by said **VERIZON NEW ENGLAND, INC.** wires and cables necessary for the conduct of its business. All such wires and cables shall be placed at a height of not less than twenty feet from the ground.

	Selectmen of
	the Town of
	<b>WAYLAND</b>

**CERTIFICATE**

I hereby certify that the foregoing is a true copy of the Order of the **Board of Selectmen** of the Town of **WAYLAND**, Massachusetts, duly adopted on the \_\_\_\_\_ day of \_\_\_\_\_, 2018 and recorded with the records of location Orders of said Town, Book \_\_\_\_\_, Page \_\_\_\_\_.

Attest: \_\_\_\_\_

Clerk of the Town of **WAYLAND**, Massachusetts

**ORDER FOR ALTERATION OF LOCATION  
FOR EXISTING POLES**

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Attest: \_\_\_\_\_

Clerk of the Town of **WAYLAND**, Massachusetts



#67

[illegible]



## Hegarty, Teri

---

**From:** Hegarty, Teri  
**Sent:** Tuesday, August 14, 2018 3:16 PM  
**To:** Holder, Thomas  
**Subject:** FW: Petition - Edgewood Road,

Hi Tom,  
Below is the email I just sent to Christine at Eversource.  
Thank you for your help.  
Teri

---

**From:** Hegarty, Teri  
**Sent:** Tuesday, August 14, 2018 3:15 PM  
**To:** 'Cosby, Christine M'  
**Cc:** Balmer, Nan  
**Subject:** RE: Petition - Edgewood Road,

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Teri

**Teri Hegarty**  
*Executive Assistant  
to the Town Administrator  
Town of Wayland  
41 Cochituate Road  
Wayland, MA 01778  
Phone: (508) 358-3621*

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**From:** Cosby, Christine M [<mailto:christine.cosby@eversource.com>]  
**Sent:** Tuesday, August 14, 2018 11:54 AM  
**To:** Hegarty, Teri  
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Chris

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**From:** Hegarty, Teri [<mailto:thegarty@wayland.ma.us>]  
**Sent:** Tuesday, August 14, 2018 11:38 AM  
**To:** Cosby, Christine M <[christine.cosby@eversource.com](mailto:christine.cosby@eversource.com)>  
**Subject:** RE: Petition - Edgewood Road,  
**Importance:** High

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Teri

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**From:** Cosby, Christine M [<mailto:christine.cosby@eversource.com>]  
**Sent:** Tuesday, August 14, 2018 11:05 AM  
**To:** Hegarty, Teri  
**Subject:** Petition - Edgewood Road,

Hi Teri,

See attached. There are three copies of the Order. Once they are signed they go to Town/Eversource/Verizon.

No Hearing Required – No Notification to Abutters necessary.

Anything that can be done to expedite would be greatly appreciated.

Do you want me to also put copies of everything in the mail to you?

Thanks,  
Chris

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**From:** "Cosby, Christine M" [<mailto:christine.cosby@eversource.com>]  
**Sent:** Tuesday, August 14, 2001 10:59 AM  
**To:** Cosby, Christine M <[christine.cosby@eversource.com](mailto:christine.cosby@eversource.com)>  
**Subject:** Attached Image

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## **BoPW Meeting 8/28/2018**

### **Board Members' Reports, Concerns, and Updates**

WHC Request – Prohibiting Metal Detecting in Cemeteries

From: **Kay Westcott** <[kwestcott305@gmail.com](mailto:kwestcott305@gmail.com)>

Date: Tue, May 8, 2018 at 4:16 PM

Subject: Metal detectors in the cemeteries

To: <[jdoucette@wayland.ma.us](mailto:jdoucette@wayland.ma.us)>

Hi Joe,

While on the Wayland/Sudbury History Tour a week ago, the group was in the oldest part of North Cemetery. A gentleman was using not one but 2 metal detectors. Gretchen S. spoke with him. He indicated that he was a history buff with a legacy going back to the Pilgrims. I did not see him dig but he did take out something and poke around in the ground once. As you know, people were buried in the "green" sense of no vaults. I do not know how close to the surface they were buried, nor do I know how deep the detector penetrates the soil. It seems disrespectful at the least and theft at the most.

Yet I may have missed it but I did not see anything in the cemetery regulations concerning metal detectors. Sudbury had a prominent sign against it.



I would hope you might bring this to the Board and ask them to consider adding a regulation to the current policy to ban metal detecting in all cemeteries where the Town has promised to be the caretakers of their deceased family members.

Thank you,  
Kay Gardner-Westcott

Wayland Historical Commission  
Meeting Minutes  
May 15, 2018  
Selectmen's Meeting Room, Wayland Town Building

***Historical Commission Responsibility & Laws Regarding Metal Detecting on Public Land***

- Tonya received a bibliography on archaeology and historic preservation sources
- Also some information about laws describing HC powers and duties, including regarding metal detectors in sensitive areas
- Kay saw someone metal detecting in the North Cemetery, and spoke with Joe Doucette, DPW, about our interest in prohibiting this
- We do not have an explicit rule posted regarding metal detectors in cemeteries, but Mass. law prohibits use of detectors on "public land" which includes the cemetery
- Kay suggested Joe bring it up with his board
- The sign at Training Field does say that metal detection is prohibited
- We could create a sign for the cemeteries, modeled on one Kay found in Sudbury
- **Motion:** WHC should request that the DPW, as overseers of Wayland's public cemeteries, erect signs in each cemetery prohibiting metal detection and gravestone rubbing
- **Passed unanimously**

**BoPW Meeting 8/28/2018**

**Topics Not Reasonably Anticipated by the Chair 48 Hours Prior  
to Posting**

**BoPW Meeting 8/28/2018**

**Review and Approve the Minutes of the 8/23/2018 Meeting**



# **WAYLAND BOARD OF PUBLIC WORKS**

DPW Facility  
66 River Road  
Wayland, MA 01778  
August 23, 2018

## **MEETING MINUTES DRAFT**

Present: M. Lowery (Chair), C. Lewis, J. Mishara, M. Wegerbauer, P. Brinkman (Town Engineer)

Absent: T. Abdella

DPW Staff in Attendance: Daniel Cabral (DPW Business Manager)

Meeting opened at 7:00 PM

Lowery asked for public comment – there was none.

### **Water Use Exemption Request – 12 Goodman Lane**

Lowery noted that it is within the Board's authority to allow watering of a new lawn after September 1.

Lowery made a motion to allow the residents of 12 Goodman an exemption from the water usage restrictions, beginning September 1.

Mishara 2<sup>nd</sup>, all in favor.

Lowery discussed the status of the water ban, noting that the USGS flow gauge has been above the critical level for approximately two weeks.

#### ***Items Included in the Packet for Discussion:***

*- 7/31/2018 Email from Karen Lyons re: Newly established lawn watering*

### **Discussions of 2018 Fall Town Meeting: Potential Capital Items and Possible Warrant Articles (Including Potential Vote on AMI System Article)**

Lowery discussed the potential AMI article, noting that this topic has been discussed and should be voted upon when the Board is fully present.

Lowery noted that Verizon has signed a lease with the Wayland Rod & Gun club to install a cell tower on their land, which is outside the wireless communication district.

### **Review and Potential Vote on Letter to Conservation Commission re: Certificate of Compliance for Open Order of Conditions at Baldwin Pond Well**

Lowery discussed the nature of the Conservation Commission's seeking of a certificate of completion for the order of conditions in question.

Mishara made a motion to approve the Board positions stated in the draft letter, dated 8/14/2018.

Lowery 2<sup>nd</sup>, all in favor.

Lowery added that the letter be given to Brinkman for his use in filing a certificate of completion for the Baldwin Pond plant construction.

***Items Included in the Packet for Discussion:***

*- 8/14/2018 Draft Letter to Conservation Commission re: Suggested Resolution DEP 322-683 (Baldwin Pond Water Plan) – Condition #44*

**Discussion of the Potential Consolidation of Waste Water Operations within the DPW**

Lowery suggested that the Board appoint a representative to discuss the potential consolidation of the Waste Water Management District Commission (WWMDC) and the Board of Public Works with a member of the WWMDC.

Lowery suggested that the Board appoint Lewis and Abdella to work with the WWMDC in exploring options for consolidation.

Wegerbauer made a motion to appoint Lewis and Abdella to create a proposed structure to consolidate the WMDC with the BOPW.

Mishara 2<sup>nd</sup>, all in favor.

**DPW Director's Financial Report**

Brinkman noted that the budget is progressing as anticipated.

Brinkman discussed the recent culvert repairs done at the intersection of Routes 20 and 27, noting that the repairs will be funded from the Town's existing State Chapter 90 fund balance.

***Items Included in the Packet for Discussion:***

*- 8/17/2018 DPW Director's Report*

**Initial Review and Discussion of FY2020 DPW Capital Budget**

Lowery discussed the difficulty in drafting a capital budget 11 months prior to its implementation.

Brinkman discussed the current design status of various ongoing capital projects.

Lewis suggested that a capital line item of \$50,000 be added to conduct an MWRA connection study.

Lowery noted that he feels the need for the second water tank needs to be revisited.

Lowery questioned the Campbell Well manganese removal construction estimate in FY2022 of \$4,500,000, noting that potential alternatives may exist.

Mishara asked if any study on user rate impact has been done relative to a transition to MWRA.

Brinkman replied that a detailed study has not yet been completed.

***Items Included in the Packet for Discussion:***

*- DPW 5-Year Capital Plan*

**Board Members' Reports, Concerns, and Updates**

Lowery discussed a CPC meeting he attended the previous night.

Lowery discussed the process of installing stop signs on Claypit Hill Road, noting that their installation would not require Planning Board approval.

Lowery discussed the pending installation of a Verizon tower outside the Town's wireless communication zone.

Lowery discussed a Board of Health meeting he attended, where residents of 10 Glezen proposed a plan to move their septic leaching field outside the Zone I.

Brinkman noted that he does not have any concerns about the proposed new location of the leaching field at 10 Glezen Lane.

Lewis noted that there was a recent article in the Wayland Town Crier discussing the Transfer Station rate increases implemented in FY2019.

Lewis asked about the status of the Route 20 South Landfill.

Brinkman replied that the Town is currently undergoing the approval process with the DEP.

Lewis noted that Margery Baston has provided him with Board notes that Woody Baston had taken during his time as Chair.

Lowery offered to review Baston's notes.

**Review and Approve the Minutes of the 7/24/2018 and 8/14/2018 Meetings**

Lowery noted that on page two, regarding the Habitat for Humanity property, the minutes should note that the wrong type of easement had been requested.

Lowery noted that on page three, the public forum to discuss MS4 regulations will occur on September 12, not September 13.

Lowery noted that, in reference to the 8/14/2018 Planning Board meeting, it be added that '[no formal submittal is required]'.

Mishara made a motion to approve the minutes of the 7/24/2018 meeting as amended.

Lewis 2<sup>nd</sup>, all in favor.

Mishara made a motion to approve the minutes of the 8/14/2018 meeting as presented.

Lewis 2<sup>nd</sup>, all in favor.

***Items Included in the Packet for Discussion***

- 7/24/2018 Meeting Minutes Draft

- 8/14/2018 Meeting Minutes Draft

Mishara made a motion to adjourn.

Lewis 2<sup>nd</sup>, all in favor.

Meeting adjourned at 8:22 PM.

Respectfully submitted,  
Daniel Cabral  
Business Manager