

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

NAME OF BOARD/COMM: Wayland Wastewater Management District Commission
FILED By: Jane Capasso
DATE OF MEETING: Wednesday, 16 January 2019
TIME OF MEETING: 7:30 PM
PLACE OF MEETING: Town Building

PROPOSED AGENDA

Note: Items may not be discussed in the order listed or at the specific time. Times are approximate.

- 7:30 1. Call to order
- 7:31 2. Public comment
- 7:35 3. Discussion with developers of Cascade Wayland, 113-119 Boston Post Road. Two attachments.
- 8:00 4. Formation of an ad hoc committee to discuss the future of wastewater in Wayland. See attachment.
- 8:10 5. Review a list of savings and expenses for the WOM.
- 8:15 6. FY20 Budget – Review projected treatment plant expenses and determine the amount, if any, of retained earnings will be used to offset user rates within \$20,000. Final budget approval. Finance has requested the budget be completed before the end of January, 2019. Date for rate hearing.
- 8:40 7. Report - Paul Brinkman, Town Engineer & Richard Pezzolesi, Wastewater Operations Manager - not in attendance.
 - A. RFP for Contracting a Contract Operations and Maintenance company for the Wayland High School and the Wastewater Management District – Paul and Pezz are working on this. They will be coordinating with Ben Keefe. Draft will be given to WWMD and Facilities (Wayland High School).
 - B. A number of repairs have been completed and the identification of other issues is ongoing. The most recent include:
 - 1. Permeate Pump #1 – severe corrosion, replace impeller and wear plate
 - 2. Demolition of corroded plumbing in EQ tank
 - 3. Issues with SCADA
 - 4. Upgrades to HVAC and SCADA systems.
 - 5. Generator fuel system
 - 6. Back-up anoxic mixer repair
 - 7. Repairs to sprinkler system
 - C. Pre-aeration tanks were bypassed and drained on Monday 1/7/19 to inspect suspected damaged tank interconnection gate valve. The project went very well with Pezz leading and assistance from DPW. No WhiteWater staff required. Aeration membranes inspected and appear to be in good shape. Retrieved two broken instrumentation probes at the bottom of the tanks. Inspected and adjusted interconnection gate valve. Process restored by 6PM and plant is not showing any impacts from bypass.

- D. Operating Contract Interim Communication – Pezz and Paul met with WhiteWater and formal communication issued regarding the continuation as well as other items issued. Communication with WhiteWater has been improved.
- E. Eversource Priority List. Working with Ben Keefe. No action taken as of yet.
- F. Route 20 Water Main replacement project has commenced. Currently in winter weather shutdown, likely to resume in March. Pezz and Paul working with contractor and coordinating mark-out efforts. No issues to date.
- G. DigSafe - Paul and Pezz are doing this at this time.
- H. Treatment Plant Capital Items:
 - 1. SCADA System. Still working through remote operation process.
 - 2. HVAC System – System circulator fluid to be changed to Glycol based to limit chance of failure due to deep freeze weather.

- 8:55 8. Administrative Items:
 - A. MUNIS Revenue Billing Project – Worked with MUNIS representative for 6 hours to create a WWMD billing process. January 22-24 MUNIS meetings (approximately 9-11 hours) to review and provide input on WWMD billing and the new system.
 - B. Meetings with Treasury and Finance to resolve open items on WWMD’s books.
 - C. Master Meter was installed 9/10/18 at 317 Boston Post Road. Accounts closed and notes added to Vadar and property files. Refund issued to the owner for three accounts that were over paid. FY19 Q2 billing adjusted.
- 9:00 9. Wastewater Rules and Regulations.
- 9:01 10. Approve minutes from previous meetings – December 12, 2018.
- 9:06 11. Review Monthly Operating Report. FY19 Q2 Billing \$74,192.82 mailed on 1/9/19.
- 9:15 12. Website status: Recent postings and organization.
- 9:15 13. Topics not reasonably anticipated by Chair 48 hours in advance of meeting.
- 9:18 14. Calendar: Upcoming meetings, events and hearings.
Proposed February 13, 2019.
- 9:20 15. Public Comment. None
- 9:20 16. Adjourn



Wayland Wastewater Management District (WWMD)
 66 River Road, Wayland, MA 01778-2697
 508-358-6851 wastewater@wayland.ma.us

Updated 11/20/17

SEWER CONNECTION APPLICATION

(For New Connection or Modification to Existing Connection)

Property Owner/Applicant's Name: Steven N. Ziell Eden Management Inc. Date: 1-10-19
 Contact Phone #: 508 769 6900 Contact Email: SZIELL@edenmanagementinc.com
 Property Address: 113, 115 Boston Post Road
 Describe Proposed Use or Modification: Kelli Family Residential

Title V Design Flow Calculation: Use MGL, Title V, 310 CMR 15.203. Located on the WWMD website. Review and approval by WWMD & Health Department.						
Reason for Application	Pipe Connection Required? (Yes or No)	Type of Establishment? If a change in use, indicate below.	Unit Type & # of Units. If a change in use, indicate below.	Gallons Per Day per Unit	Total GPD (# of Units X GPD per Unit)	Privilege Fee (\$65.07 X Total GPD)
New User	Yes	408 Residential	60 multi-family	Varies in capacity	9,790	\$ 657,035
Currently Paying for Design Flow, Requesting Connection		N/A	N/A	N/A	N/A	N/A
Connected, Change in Use and/or Connection						\$ -

Property Owner/Applicant Acknowledgement:

- The undersigned has read the rules and regulations and agrees to conform with the laws, rules, regulations and ordinances relating to the use of the WWMD System.
- The undersigned agrees to pay all costs related to the connection of the building to the sewer main.
- The undersigned agrees to notify the WWMD, one day in advance, when the sewer connection is ready for inspection.
- The applicant's Engineer is responsible for: A) Field verifying the location and/or elevation of the lateral prior to work start, B) Preparing detailed engineering and as built plans for the connection, and C) Obtaining and paying for all necessary permits.
- The septic system shall not be abandoned until the sewer connection is completed and approved unless prior written approval is received from the Health Department.
- Approval of this application may be rescinded if the Privilege Fee payment is not received within 90 days.

Signature of Applicant: [Signature] Print Name: Steven N. Ziell Date: 1-10-19

WWMDC/TREASURY DEPARTMENT USE ONLY

Privilege Fee for New Connections: \$ _____ (Design Flow _____ gpd X Fee \$ _____)

WWMD Approval [] or Disapproval []. Signature: _____ Date: _____

Comments: _____

Treasury Department - Privilege Fee: Check #: _____ Date: _____ Received By: _____

Directions: 1) Return the completed Connection Application to the Health Department. 2) You will be informed when the WWMDC will meet to review the application. Attendance at this meeting is optional. 3) The WWMDC will send their Approval or Disapproval to the Health Department and inform you. 4) If you do not owe a Privilege Fee, contact the Health Department. 5) Privilege Fee payments must be made in person at the Treasurer's Office, 41 Cochituate Road, Wayland, MA by check payable to "Town of Wayland". 6) Treasury signs the Connection Application. 7) Owner/Applicant delivers the application to the Health Department for final approval.

RECEIVED

JAN 10 2019

Wayland Wastewater Management District



January 10, 2019

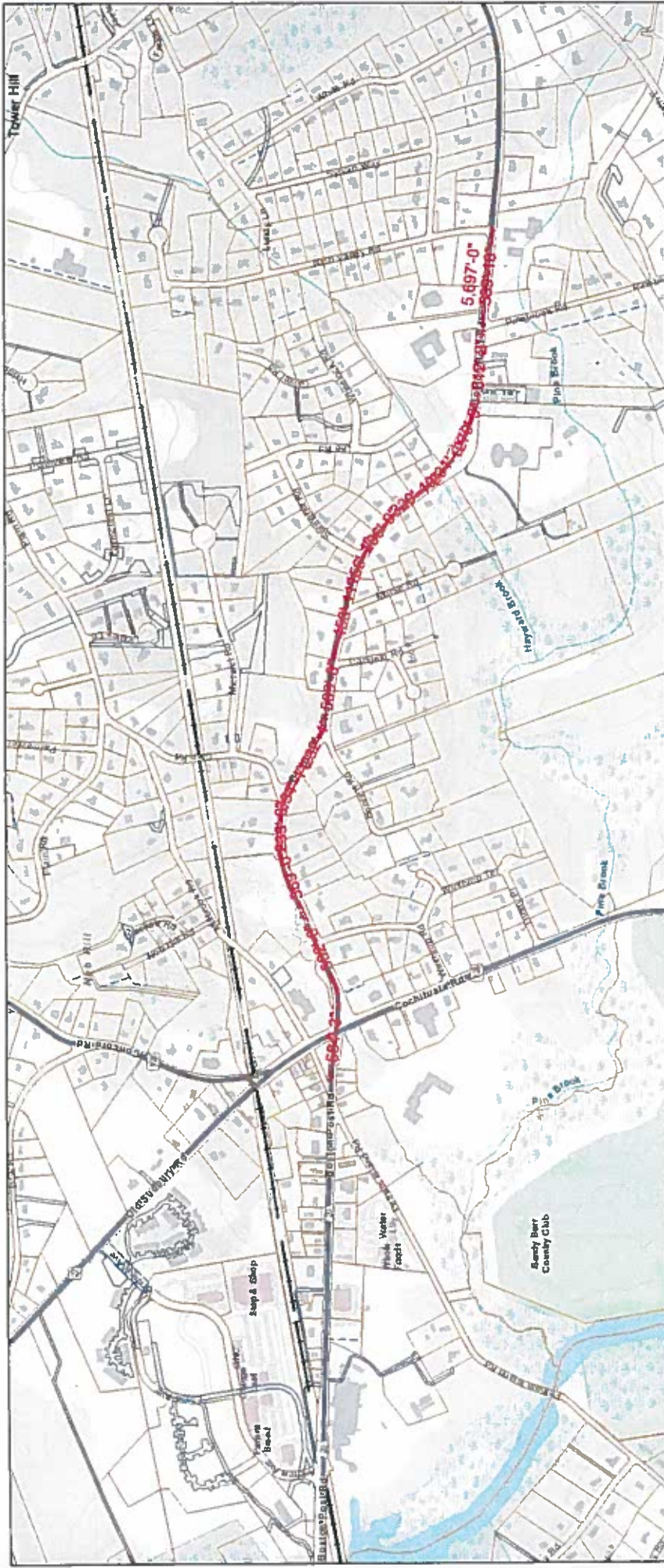
Cascade 1

Wayland, MA

1 inch = 600 Feet



www.cai-tech.com



	Railroad
	Tract Line
	Treil
	Sub lots - Ortho
	Sub lots - No Ortho
	Parcel Lines - No Ortho
	Parcel Lines - No Ortho
	Sub lots - No Ortho

Data shown on the map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of the map.

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JAN 10 2019

Wayland Wastewater Management District

Excerpts from Chapter 461 (Special act creating WWMDc)

...

SECTION 7. In addition to the powers of the commission otherwise provided herein, said commission shall have the following powers and shall be subject to the following limitations:

...

(1) No owner of a home, facility or lot who can demonstrate compliance with Title V of the state environmental code and the regulations of said board of health shall be compelled to join the wastewater management system unless required to do so by said board of health or otherwise required to do so by law. Notwithstanding the provisions of section three of chapter eighty-three of the General Laws, said commission shall not be required to connect any home, facility or lot to the wastewater management system.

...

MGL Chapter 83: General Laws of Massachusetts - Chapter 83 Sewers, Drains and Sidewalks

<https://law.onecle.com/massachusetts/83/index.html>

- [Massachusetts General Laws - Authorization; connecting sewers; approval of plans; acquisition of lands by eminent domain or purchase; agreements with municipalities or districts; contracts - Chapter 83, Section 1](#)
A city or town may lay out, construct, maintain and operate a system or systems of common sewers and main drains in public or private...
- [Massachusetts General Laws - Common sewers and main drains in public or private ways; voter approval and comprehensive water resources management plan - Chapter 83, Section 1A](#)
Notwithstanding the provisions of sections 1 and 3 to the contrary, any municipality or sewer district adopting this section is hereby authorized to lay out,...
- [Massachusetts General Laws - Connection of abutting land to common sewer; requirements; amendment of comprehensive water resources management plan - Chapter 83, Section 1B](#)
At the commencement of operation of the municipalities' sewer system authorized by section 1A, the owner of land abutting upon a private or public way...
- [Massachusetts General Laws - Certification by board of health for additional connections; service for municipal buildings, public restrooms or public service uses - Chapter 83, Section 1C](#)

After commencement of operations of the sewer system authorized pursuant to section 1A, additional connections shall be permitted within the final area of concern by...

- [Massachusetts General Laws - Assessments upon connection of abutting land to common sewer - Chapter 83, Section 1D](#)

Notwithstanding the provisions of chapters 80 and 83 to the contrary, a municipality acting under section 1A may make assessments upon owners of land abutting...

- [Massachusetts General Laws - Written decision regarding approval or denial of connection to common sewer; appeal - Chapter 83, Section 1E](#)

Every decision by the board or officer having charge of sewers permitting or denying a connection to the sewer system pursuant to sections 1A to...

- [Massachusetts General Laws - Discrimination prohibited - Chapter 83, Section 1F](#)

In carrying out the provisions of sections 1A to 1E, inclusive, a municipality shall not discriminate against any person on the grounds of race, color,...

- [Massachusetts General Laws - Separate account; collection, deposit and use of funds - Chapter 83, Section 1G](#)

Notwithstanding the provisions of any general or special law to the contrary, a municipality with a comprehensive water resources management plan under review or approved...

- [Massachusetts General Laws - Borrowing or assessing funds for construction of wastewater treatment system - Chapter 83, Section 1H](#)

Notwithstanding section 7 of chapter 44, a municipality or sewer district adopting section 1A may borrow and assess betterments for a term not to exceed...

- [Massachusetts General Laws - Plans and records - Chapter 83, Section 2](#)

Plans and descriptions of all main drains and common sewers belonging to a town, with a true record of the charges of making and repairing...

- [Massachusetts General Laws - Sewer connections - Chapter 83, Section 3](#)

The board or officers of a city or town having charge of the repair and maintenance of sewers may, upon request of the owner of...

- [Massachusetts General Laws - Private ways; repair of sewers - Chapter 83, Section 3A](#)

The board or officers of a city or town having charge of the repair and maintenance of sewers may at the request of the owner...

- [Massachusetts General Laws - Highway ditches or drains - Chapter 83, Section 4](#)

The department of highways, county commissioners, and the officers having charge of highways in any city or town may construct ditches or drains for the...

- [Massachusetts General Laws - Separate systems for drainage of water and sewage - Chapter 83, Section 5](#)

In this section surface or storm water and such other waters as shall be specified by the department of public health shall be designated as...

- [Massachusetts General Laws - Sewage disposal works - Chapter 83, Section 6](#)

A town, with the approval of the department of environmental protection, after a public hearing by said department of all parties interested, of which notice...

- [Massachusetts General Laws - Examination of sewage disposal works; prevention of nuisances - Chapter 83, Section 7](#)

If the department of environmental protection determines upon examination that a filter bed or other works for the treatment, purification and disposal of sewage causes...

- [Massachusetts General Laws - Digging up public ways; permits - Chapter 83, Section 8](#)
No person shall dig up or make an excavation in a public way for the laying, altering or repairing of a drain or sewer without...
- [Massachusetts General Laws - Obstruction of ditches - Chapter 83, Section 9](#)
Whoever, by himself, his agents or servants, deposits in or along any ditch or drain constructed under section four any material which will obstruct the...
- [Massachusetts General Laws - Rules and regulations regarding use and connections - Chapter 83, Section 10](#)
A city, town or sewer district may, from time to time, prescribe rules and regulations regarding the use of common sewers to prevent the entrance...
- [Massachusetts General Laws - Sewer connections - Chapter 83, Section 11](#)
The board of health of a town may require the owner or occupant of any building upon land abutting on a public or private way,...
- [Massachusetts General Laws - Repair of private drains - Chapter 83, Section 12](#)
If a city council or a town accepts this section or has accepted corresponding provisions of earlier laws, the board of health may require the...
- [Massachusetts General Laws - Equity jurisdiction - Chapter 83, Section 13](#)
The supreme judicial court and the superior court shall have jurisdiction in equity to restrain the unlawful use of common sewers or the placing or...
- [Massachusetts General Laws - Sewer assessments; authorization - Chapter 83, Section 14](#)
A person who enters his particular drain into a main drain or common sewer, or who by more remote means receives benefit thereby for draining...
- [Massachusetts General Laws - Sewerage systems; adoption; assessment; uniform units; separation of costs - Chapter 83, Section 15](#)
The city council of a city or a town may adopt a system of sewerage for a part or the whole of its territory, and...
- [Massachusetts General Laws - Redetermination of assessment - Chapter 83, Section 15A](#)
Any city at any meeting of the proper municipal authority, or any town at a town meeting, may, from time to time, redetermine the uniform...
- [Massachusetts General Laws - Estimated sewer assessments; construction of water pollution control facilities - Chapter 83, Section 15B](#)
A city or town may assess and collect estimated sewer assessments in connection with the construction of water pollution collection, pumping, treatment and disposal facilities....
- [Massachusetts General Laws - Charge for use of sewers - Chapter 83, Section 16](#)
The aldermen of any city or the sewer commissioners, selectmen or road commissioners of a town, may from time to time establish just and equitable...
- [Massachusetts General Laws - Certificate of acceptance; effect; recordation - Chapter 83, Section 16A](#)
If the rates and charges due to a city, town, municipality, or sewer district, which accepts this section and sections sixteen B to sixteen F,...
- [Massachusetts General Laws - Effective date of sewer charge lien; termination; methods of collection and enforcement of rate or charge - Chapter 83, Section 16B](#)
Such lien shall take effect by operation of law on the day immediately following the due date of such rate or charge, and, unless dissolved...

- [Massachusetts General Laws - Certification of rate or charge to assessors; commitment as tax - Chapter 83, Section 16C](#)
If a rate or charge for which a lien is in effect under section sixteen B has not been added to or committed as a...
- [Massachusetts General Laws - Application of other law; powers of tax collectors - Chapter 83, Section 16D](#)
Except as otherwise provided, the provisions of chapters fifty-nine and sixty shall apply, so far as pertinent, to all rates and charges certified to the...
- [Massachusetts General Laws - Remedies of aggrieved real estate owners - Chapter 83, Section 16E](#)
An owner of real estate aggrieved by a charge imposed thereon under sections sixteen A to sixteen F, inclusive, in addition to such remedy as...
- [Massachusetts General Laws - Recovery of real estate owner against tenants - Chapter 83, Section 16F](#)
An owner of real estate who, in order to prevent the imposition of a lien thereon or to discharge the same, has paid charges for...
- [Massachusetts General Laws - Deferral of charges - Chapter 83, Section 16G](#)
In a city, town or district which accepts the provisions of this section, the board responsible for assessing charges for the use of the common...
- [Massachusetts General Laws - Payment for permanent sewer privileges - Chapter 83, Section 17](#)
The aldermen of any city except Boston or a town in which main drains or common sewers are laid may determine that a person who...
- [Massachusetts General Laws - Method of assessment - Chapter 83, Section 18](#)
The city council of a city or a town which itself is, or the officers of which are, entitled, under sections fourteen to seventeen, inclusive,...
- [Massachusetts General Laws - Assessments; extension of time for payment - Chapter 83, Section 19](#)
The aldermen of a city or the sewer commissioners, selectmen or road commissioners of a town may extend the time for the payment of such...
- [Massachusetts General Laws - Fee for use of sewers - Chapter 83, Section 20](#)
The owners of land or parts thereof not liable to assessment, or not in fact assessed, may use the common sewers for the disposal of...
- [Massachusetts General Laws - Assessment on land abutting on more than one way - Chapter 83, Section 21](#)
If land abuts upon more than one way, assessments for sewers based wholly or in part upon frontage shall be assessed upon the frontage upon...
- [Massachusetts General Laws - Assessment of sewers built by landowners - Chapter 83, Section 22](#)
If an ordinance or by-law provides that any drain or sewer laid in any land or way, public or private, which is opened or proposed...
- [Massachusetts General Laws - Cost of sewers; payment of portion by municipality - Chapter 83, Section 23](#)
A town by vote of its town meeting or a city by vote of its board of aldermen or city council shall determine whether it...

from Fred Knight, WWMD C chair

Thursday, 10 January 2019

- [Massachusetts General Laws - Assessment for particular sewers - Chapter 83, Section 24](#)
The owner of any land benefited by the laying out of a particular sewer from the common sewer to the boundary of the way shall...
- [Massachusetts General Laws - Establishment of sidewalks - Chapter 83, Section 25](#)
The aldermen of a city or the selectmen or road commissioners of a town may, if in their judgment the public convenience so requires, establish...
- [Massachusetts General Laws - Assessments for the construction or reconstruction of sidewalk - Chapter 83, Section 26](#)
In the order for the construction of a new sidewalk or the reconstruction of a sidewalk with material of more permanent character than that with...
- [Massachusetts General Laws - Recording of statements: assessment liens - Chapter 83, Section 27](#)
Whenever the aldermen of a city or the sewer commissioners, selectmen or road commissioners of a town lay out or determine to construct a sewer...
- [Massachusetts General Laws - Application of betterment law - Chapter 83, Section 28](#)
The provisions of chapter eighty relative to the apportionment, division, reassessment, abatement and collection of assessments, and to interest, shall apply to assessments made under...
- [Massachusetts General Laws - Betterment assessments created by special act: duration of lien - Chapter 83, Section 29](#)
Notwithstanding any provision in any special act to the contrary, any lien for sewer, drain or sidewalk assessments or for betterment assessments of any other...

Last modified: September 11, 2015