

**WAYLAND WASTEWATER MANAGEMENT DISTRICT COMMISSION  
MEETING OF OCTOBER 28, 2020**

**Board Members: Remote Participation:** Rick Greene, Mike Gitten and Doug Levine

**Board Members: Absent:** All Present.

**Town Employees: Remote Participation:** Jane Capasso, Account Specialist; Louise Miller, Town Administrator; Paul Brinkman, Town Engineer; Jason Adams, Management Analyst- Board of Selectmen: Cherry Karlson, Board of Selectmen

**Guests:** Jonathan Buchman, 231 Boston Post Road

**Meeting Location:** Zoom Call.

**Minutes**

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

7:30 1. Call to order and reading of Zoom information.

7:32 2. Public comment – None.

7:33 3. Welcome new Board member – Doug Levine

Rick: The WWMD is supported by Tom Holder, DPW Director, Paul Brinkman, Town Engineer and Jane Capasso, Account Specialist. Our greatest challenge is to balance the interest of the 137 residential and commercial users. Doug: Thank you for welcoming me. He served on the Board of Selectmen and is ready to get involved. Rick: We are a three member board and you cannot talk about WWMD business outside of board meetings because two members make a quorum.

7:38 4. Abatement – 231 Boston Post Road (BPR)

Jonathan: Owns 231 BPR. One of the tenants, Salon D'Elegance, has been shut down for 2-3 months due to the Corona Virus. Jane informed me that water use for the 231 BPR property was very high. I investigated all the sources and made minor repairs. The Salon heard water running and he could hear water running in a pipe in the basement. Apparently, when the Salon redid their space, they covered up a toilet behind plywood and never terminated the water to the toilet. The toilet began leaking and it was running 24/7. Regan Plumbing took out the toilet. He paid his bill and is coming before the Board as a hardship.

Paul: 231 BPR has average water use of approximately 3,300 hundred cubic feet which translates to 200 gpd and the September bill was approximately 800 gpd. Rick: We did receive and process the wastewater. Paul: The high water use falls into the second tier for billing. This tier is for users that regularly exceed their allocation and to help the flow stay within guidelines. Mike: This occurred when the building was less used. The issue was not apparent and he feels it is reasonable to not call this a penalty. Jane: All the readings are checked quarterly for high water use. Doug: At Town Meeting we recently passed the automatic water reading meters, which will help us monitor water use in the future. This seems equitable to him.

Paul presented three different scenarios: 1) Grant nothing – no abatement. 2) Based on past historical water use his bill would be approximately \$685.85, but his actual bill was \$1,629.85. If all the use was abated, then the abatement would be \$944.00. 3) If one presumes that the water went down the drain and was processed by the plant and it was not intentional, we can charge the excess over the average

bill at the Tier 1 rate. This would result in a bill of just over \$1,000 or an abatement of \$628.98. Jane: The average water use was calculated using the average of the first quarter (the same quarter as the high bill) for 3 prior years. Rick: Paul is suggesting we bill using the Tier 1 rate rather than Tier 2. Rick feels the Tier 1 rate is equitable. Jonathan: The bill has been paid in full. He agrees with the \$628.98.

**Rick Motion to grant the abatement application in the amount of \$628.98, which represents billing at the Tier 1 rate. Second Doug. Rick yes, Mike, yes, Doug yes. Approved 3-0.**

8:01 5. FY20 Annual Report

Discussion of changes.

**Rick Motion: Accept the FY20 Annual Report as revised. Mike second. Rick yes, Mike, yes, Doug yes. Approved 3-0.**

8:11 6. Monthly Operating Report(s) – August and September 2020

Paul: Beginning of August we had an issue with the SCADA system due to a wind storm causing power outages and critical parts of the system not restarting, leading to the system being off-line. We have reprogrammed SCADA and it will notify us if the generator does not startup after a power outage. Pezz responded to the first power outage, but a second one occurred and Pezz coordinated with WhiteWater to restart the system a second time. We will have a charge for this. Pezz has done a tremendous job with the system and these charges are rare. He has subsequently adjusted the resets and this should help with the outages to the electrical system. Everything else in the reports is normal. Plant is running really well. We did a membrane clean with really good recoveries. Rick: The Flow Report from Whitewater on September 2, 2020 is 1,630 gpd. Paul: This may be a typo. *Note: this was confirmed as a typo and the formal EPA report had the correct value. Pezz checks them monthly before submission to ensure the correct values are provided to the reporting agencies.*

8:18 7. Alta at River's Edge Wastewater Management Status – Presentation Paul Brinkman, Town Engineer

Please refer to the attached Power Point.

Service Area Slide: Paul: Map of the WWMD. The blue area is Hastings Way, which has its own little treatment plant and leaching field. Pre Covid, the flow to the Sudbury River was about 25,000 gpd. The Plant capacity is 80,000 gpd. Our permit for discharge to the Sudbury River is 52,000 gpd. Per the Administrative Consent Order (ACO) with the DEP, WWMD is required to build a leaching field when the flow reaches 80% of the 52,000 gpd (41,600 gpd). The permit for the leaching field is for 17,000 gpd and located in the field adjacent to the Town Building. We would need to build a system – pumps and pipe - to connect the plant to the Town Building and the leaching field, which will be costly.

Paul: A proposal being presented to the WWMD is Alta connects to the Town's wastewater treatment facility and their wastewater is sent to our treatment plant for processing. They also would build a 37,000 gpd leaching field. We would be permitted to discharge our current permit of 52,000 gpd to the River plus their 37,000 gpd for a total of approximately 90,000 gpd. Alta's allocation would be based on Title 5 at 37,000 gpd of design flow. The connection would require construction of a series of pipes. We are considering using a carrier pipe to contain 3-4 pipes that would serve as force mains and redundant backups. A concern was raised as to the sizes of pipes and their ability to convey the wastewater flows

required. As part of the water main project we added a carrier pipe to the bridge. The flow to the Sudbury River from the treatment plant has a 6-8 inch pipe, which could carry a flow of 750,000 gpd in an 8 inch pipe. Paul: We will calculate whether the 3-inch pipe over the river will be able to handle 37,000 gpd of wastewater. He does not see this as a limiting factor.

Funding for Construction Slide: Paul: We applied for a MassWorks Grant. The cost estimate is \$2.1 million for the pipe and upgrades to equipment, which is cheaper than the developer building a plant on his own.

Paul: Tighe and Bond documented that with both trains running we could handle 80,000 gpd on an annual capacity with a higher monthly capacity. With one train running we could do half of that. We should be able to manage 60,000-70,000 gpd with one train for a month or so.

O&M Expenditures Slide: Paul: We expect increases in electricity and bio solids (sludge, chemicals and limited ancillary) of approximately \$50,000. We have many fixed costs that will be minimally affected. The MassDEP requires that the Town be responsible for the permits and facilities that will handle the wastewater and the leaching field, which will increase the overall system costs. WWMD will have to show control to receive the permit. Paul is planning to roll these costs into the existing expenses. Mike: Do we ever see influent getting above 42,000 gpd? Paul: There is pressure to bring more users into the system to spread the costs. People want to add restaurants and we can't unless we build the leaching field.

O&M Revenue Requirements Slide: Paul: Based on the FY20 budget, rates will go down for users by approximately 20%. The Capacity Rate would change from \$3.41 to \$2.70 primarily due to having larger flows with the expenses spread over more users. Pre Covid, the flow was 25,000 gpd and with the addition of Alta at 38,000 gpd the expense to users will be lower by 20%. Included in the budget is some money for WWMD to maintain the leaching field.

Other Benefits Slide: Paul: Better plant management through increased flow. WWMD will not have to construct a leaching field, eliminate the ACO, stabilize rates over the long term and one less wastewater treatment plant in town, which is better for the environment. Mass DEP prefers treatment plants be owned by municipalities.

Paul: We are having weekly meetings with Alta and we should know by the end of the month if the MassWorks grant is approved. What is WWMDC thinking? Mike: Sees this as a win. Alta is paying to build this and it gives us the capacity for the system to be used at its full intent at no cost to the current users and with savings. Rick: Directionally he has no problem. Right now he does not want to do anything formal because there is an open decision on the grant and the final sale contract.

Paul: What information would the board like to see that would get them to conceptually agree with this and then create a motion knowing the missing pieces would be worked out? Rick: Concerned that all parties are comfortable. Doug: If we don't get the MassWorks grant, will this go ahead? Paul: This is under discussion and part of the sale documents. Doug: Supportive of this. Rick: Would like to see the key pieces to be in place before he votes. More clarity on the agreement and how it will be paid for and the grant. Would like to see documentation to show users what the affect will be to them and the assumptions. Paul: Will update the spreadsheet using the FY22 budget with the proper rate structure and send it to the board. He asks that the Board email him back with any questions. Cherry: Agrees that we will make sure Paul's presentation on the financial piece rings true with current subscribers. The information discussed tonight is consistent with what she

has heard in the past. As the Board of Selectmen and the Town Administrator have eluded, we are hoping the MassWorks Grant goes through, the money is calculated within the purchase price and if we don't get the grant, the money is there and we are working with them to build this project. One way or the other, the money will be there. We have a call with Wood Partners tomorrow. We touched on an operational agreement that will be complimentary to the land disposition agreement and she would want WWMDC to be a partner to this and that's how we would determine the key operational aspects that you have touched on. Particularly, who is responsible for what and how it is to be paid for.

Cherry: Asked if there was a sense from the WWMDC, non-binding, that she could share with Wood Partners. Rick: My sense from tonight's meeting is we are in principal and strong agreement with this proposal as presented and it seems directionally correct. We would like to go forward on this and anticipate approval providing final details and documentation are provided to the Board.

9:05 8. FY22 Budgeting Cycle – Schedule and Process

Paul: The FY22 Budgets are to be entered into the financial system by the end of November. We should schedule a meeting for the Board to review and vote on the budget in the next three weeks. For the FY21 actual and the proposed FY22 budget we are making shifts on accounts to make sure they are in the right buckets and we are looking closer to tighten up the numbers. Our revenue at year-end is lower than budget. We need to get a better alignment with this. He asked the Board to consider using retained earnings to pay for the contingency line item expecting that we will not need to use this. He made small adjustments in the other line items to cover this. In FY20 we had a large amount of interest earned that will be adjusted. A detailed budget will be discussed at the next meeting. Please respond back to Jane and Paul with questions.

9:12 9. Extended 10+ Year Budget/Rate Tool

Paul: The 10+ Year Budget/Rate Tool will show you where we will be running into trouble. Jane has been primarily working on this. This will help us with long term decisions. Finance would like to see this before it is given to the board.

9:13 10. Financial Report – Official FY2020 year-end. Sewer Rate Relief for FY21.

Jane: Our usual report was replaced with the Official FY20 Year-End report from the Finance Department. Quick review by the Board. We will receive a FY21 July-September Official report and then 6 weeks after each month-end a monthly report.

Jane: The application for the FY21 Sewer Rate Relief is not available. Paul and Jane have signed up to receive the Division of Local Services (DLS) bulletins in order to receive the application.

9:16 11. Demand bills sent out for 11 accounts totaling \$16,271.49.

Jane: There are repeat users that are delinquent. Treasury has spoken to one individual multiple times. Jane and Paul will discuss whether she should call the Post Office.

9:22 12. Approve minutes from previous meeting(s): August 19, 2020.

**Rick Motion: To accept the minutes as written. Mike second. Rick yes, Mike yes. Approved 2-0. Doug abstained since he was not a member of the WWMDC.**

9:23 13. Topics not reasonably anticipated by Chair 48 hours in advance of meeting. None.

9:23 14. A) Calendar: Upcoming meetings, events and hearings.

Next meeting Wednesday November 18 2020 to discuss Rivers Edge and the FY22 Budget.

B) Review topics for future discussion. None.

9:26 15. Adjourn

Rick Motion: To adjourn. Second Doug. Rick yes, Mike yes, Doug yes. Approved 3-0.

Attachments:

- 231 BPR: Application, Water Reads, Bill from Banner Construction and Abatement Calculations
- Alta @ Rivers Edge Wastewater Connection Slides
- FY22 Budget
- FY20 Year-End Final Budget

**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**

\*In compliance with the revised Open Meeting Law requirements, we will be holding the meeting on Zoom and will simultaneously live stream the meeting on WayCAM. Those wishing to join the meeting directly via Zoom may do so using the following link:

**<https://zoom.us/j/96147009853?pwd=OEhPbUNaWFZiZEtpTHh6OTZRKzVyUT09>**

**Password: 876601.** Public Comment will be received via Zoom. Zoom participants can "raise their hand" in Zoom during the public comment portion of the meeting to indicate their desire to comment. Instructions for participating via Zoom can be found here: **<https://support.zoom.us/hc/en-us/articles/205566129-Raising-your-hand-in-a-webinar>**. Thank you in advance for your patience; we intend to address all requests that come in during the Public Comment period.

NAME OF BOARD/COMM: Wayland Wastewater Management District Commission  
FILED BY: Jane Capasso  
DATE OF MEETING: Wednesday, October 28, 2020  
TIME OF MEETING: 7:30 PM  
PLACE OF MEETING: Zoom Call

**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 and reading of Zoom information.
- 7:32 2. Public comment
- 7:35 3. Welcome new Board member – Doug Levine
- 7:40 4. Abatement – 231 Boston Post Road
- 7:55 5. FY20 Annual Report
- 8:05 6. Monthly Operating Report(s) – August and September 2020
- 8:10 7. Alta at River's Edge Wastewater Management Status – Presentation Paul Brinkman, Town Engineer
- 8:35 8. FY22 Budgeting Cycle – Schedule and Process
- 8:40 9. Extended 10+ Year Budget/Rate Tool
- 8:45 10. Financial Report – Official FY2020 year-end. Sewer Rate Relief for FY21.
- 8:55 11. Demand bills sent out for 11 accounts totaling \$16,271.49.
- 9:00 12. Approve minutes from previous meeting(s): August 19, 2020.
- 9:05 13. Topics not reasonably anticipated by Chair 48 hours in advance of meeting.
- 9:06 14. A) Calendar: Upcoming meetings, events and hearings.  
B) Review topics for future discussion.
- 9:10 15. Adjourn



Wayland Wastewater Management District Commission  
 66 River Road, Wayland, Massachusetts 01778-2697  
 508-358-6851 [wastewater@wayland.ma.us](mailto:wastewater@wayland.ma.us)

**ABATEMENT APPLICATION**

Please review the Guidelines for Abatement of Sewer Usage Charges before completing this application.

Name: Jonathan Buchman Phone # 781-844-7207  
 Property Address: 231 Boston Post Road, Wayland MA 01778  
 Billing Address: Same  
 Account #: 2601200 Amount of Bill \$ 2,645.06 <sup>WWMDC \$162965</sup>  
 Bill Date 9/26/2020 Bill Period: From: 6/22/2020 To: 9/17/2020

- I wish to be present when the WWMDC reviews my abatement. If you are unable to attend, please notify the WWMDC and your hearing will be delayed until the next Commission meeting.
- I Waive my right to be present when the WWMDC reviews my abatement. Any decision made by the WWMDC will be final.

Abatement Explanation: a toilet located in my tenant Salon P'Elegance's space in a room that they weren't using was malfunctioning & running 24/7 until I found the issue after some called me to let me know about the WWMDC Comments: large water usage & Bill. I had the Toilet removed & capped.

- Abatement Approved: \$ \_\_\_\_\_.
- Abatement Denied:
  - Payment due by to applicant to WWMDC (including interest and penalties) \$ \_\_\_\_\_.
  - Refund due to applicant: \$ \_\_\_\_\_

WWMDC: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/20\_\_\_\_

DPW Director: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/20\_\_\_\_

Toilet on lot + 2nd floor were replaced per Johnathan Beckman 9/24/20



09/23/2020 08:33  
9858jcap  
231 BPA

TOWN OF WAYLAND  
UB Consumption History Report

9/24/20 - Wm Johnathan Beckman  
781-844-7207,  
Salon D'Elegance + Offices

Account #	Man Meter #	Customer Name	Cd	Read Date	By	Bill#	Parcel Curr Read	Usage Repl Usage	Location Billed Usage	Charge Amt Billed Amt	Status Days	
2601200		7205159		231 BOSTON POST ROAD LLC		23-114			231 BOSTON POST ROAD		CURRENT	
12000	1 SEN 73680266	A 09/17/2020		19516	124,300			11,000/100	0	11,000	1,000.41	87
12000	1 SEN 73680266	A 06/22/2020		17232	113,300			1,000	0	1,000	2,645.06	91
12000	1 SEN 73680266	A 03/23/2020		13957	112,300			2,000	0	2,000	321.33	91
12000	1 SEN 73680266	A 12/23/2019		11539	110,300			3,300	0	3,300	137.08	91
12000	1 SEN 73680266	A 09/23/2019		2850	107,000			4,900	0	4,900	478.45	91
12000	1 SEN 73680266	A 06/24/2019		90129617	102,100			3,200	0	3,200	238.85	91
12000	1 SEN 73680266	A 03/25/2019		90129609	98,900			3,200	0	3,200	757.28	91
12000	1 SEN 73680266	A 12/28/2018		90129634	95,700			4,000	0	4,000	379.49	91
12000	1 SEN 73680266	A 09/28/2018		90129596	91,700			3,700	0	3,700	1,115.84	91
12000	1 SEN 73680266	A 07/06/2018		90129614	88,000			3,900	0	3,900	.00	87
12000	1 SEN 73680266	A 03/30/2018		90129635	84,100			3,000	0	3,000	.00	91
12000	1 SEN 73680266	A 12/20/2017		90129624	81,100			2,600	0	2,600	.00	100
12000	1 SEN 73680266	A 10/02/2017		90129631	78,500			4,600	0	4,600	.00	79
12000	1 SEN 73680266	A 06/28/2017		90129639	73,900			3,500	0	3,500	.00	96
12000	1 SEN 73680266	A 03/30/2017		90129601	70,400			3,600	0	3,600	.00	90
12000	1 SEN 73680266	A 12/20/2016		90129600	66,800			2,700	0	2,700	.00	100
12000	1 SEN 73680266	A 10/19/2016		90129632	64,100			7,200	0	7,200	.00	62
12000	1 SEN 73680266	A 06/28/2016		90129593	56,900			3,600	0	3,600	.00	113
12000	1 SEN 73680266	A 03/25/2016		90129610	53,300			2,500	0	2,500	.00	95
12000	1 SEN 73680266	A 12/30/2015		90129602	50,800			3,100	0	3,100	.00	86
12000	1 SEN 73680266	A 09/30/2015		90129599	47,700			5,200	0	5,200	.00	91
12000	1 SEN 73680266	A 07/01/2015		90129613	42,500			3,300	0	3,300	.00	91
12000	1 SEN 73680266	A 03/31/2015		90129629	39,200			4,600	0	4,600	.00	92
12000	1 SEN 73680266	A 12/29/2014		90129620	34,600			500	0	500	.00	92
12000	1 SEN 73680266	A 09/16/2014		90129623	34,100			4,500	0	4,500	.00	104
12000	1 SEN 73680266								0		.00	119

2



**Abatement Calculation Options  
231 Boston Post Road**

10/22/2020

Tier 1 HCF      Tier 2 HCF  
16                      16

Design Flow 270 gpd

Base Charge                      \$ 209.13  
Tier 1 Rate (up to 16 HCF)      \$ 4.77  
Tier 2 Rate (greater than 16 HCF)      \$ 14.30

cuft                      HCF  
11,000                      110

Water Use for FY21 Q1

**Average Bill Calculation:**

Water Use for Q1 for 3 prior years

cuft                      HCF  
October 2019                      4,900  
October 2018                      3,700  
October 2017                      4,600  
13,200

Average Water Use                      4,400                      44

	<u>HCF</u>	<u>Average</u>	<u>Actual Billed</u>	<u>Excess over Avg @ Tier 1</u>
Base Charge	16	\$ 209.13	\$ 209.13	\$ 209.13
Tier 1: \$4.77 X 16 hcft	16	\$ 76.32	\$ 76.32	\$ 76.32
Tier 2 Average Bill: \$14.30 X 44-16 hcft	28	\$ 400.40	\$ 400.40	\$ 400.40
		\$ 685.85	\$ 685.85	\$ 685.85

Tier 2 Rate: \$14.30 X (110-16-28)	66	\$	\$ 943.80	Excess Usage FY21 Q1 billed at Tier 2
Tier 1 Rate: \$4.77 X (110-16-28)	66	\$	-	Excess Usage FY21 Q1 billed at Tier 1
<b>Total Bill</b>		\$	\$ 685.85	\$ 1,629.65
		\$	\$ 943.80	\$ 314.82
		\$	\$ 1,000.67	\$ 1,000.67

Abatement if no charge for Excess Use  
Abatement (Billed - Excess charged at Tier 1)

\$ 943.80  
\$ 628.98

# REGAN

## PLUMBING & HEATING, INC.

**COMMERCIAL • RESIDENTIAL**




**Bill To**

Banner Construction  
 241 Boston Post Road Ste 4  
 Wayland MA 01778

# Invoice

Date	Invoice #
10/21/2020	9119

			Due Date	10/21/2020	
			Job:	231 Boston Post Rd	
Date Serviced	Item	Description	Hours/Items	Rate/Price	Amount
10/20/2020	Dave	Removed and capped off toilet in nail salon.		200.00	200.00
It has been a pleasure working for you. Thank you for your prompt payment.			<b>Total</b>		\$200.00
			<b>Payments/Credits</b>		\$0.00
			<b>Balance Due</b>		\$200.00

Circle One:    Invoice # 9119

Banner Construction  
 241 Boston Post Road Ste 4  
 Wayland MA 01778

Remit to:  
 5 Ridgefield Drive  
 Framingham, MA 01701  
 Phone: 508-879-9693  
 Fax: 508-270-6790  
 Reganph@verizon.net  
 www.reganplumbingandheating.com

Acct: Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ CVV \_\_\_\_\_ Amount: \_\_\_\_\_

Signature: \_\_\_\_\_

Email address: \_\_\_\_\_

# Wastewater District Commission

October 28, 2020

Alta at River's Edge Wastewater Connection

Paul Brinkman, Town Engineer



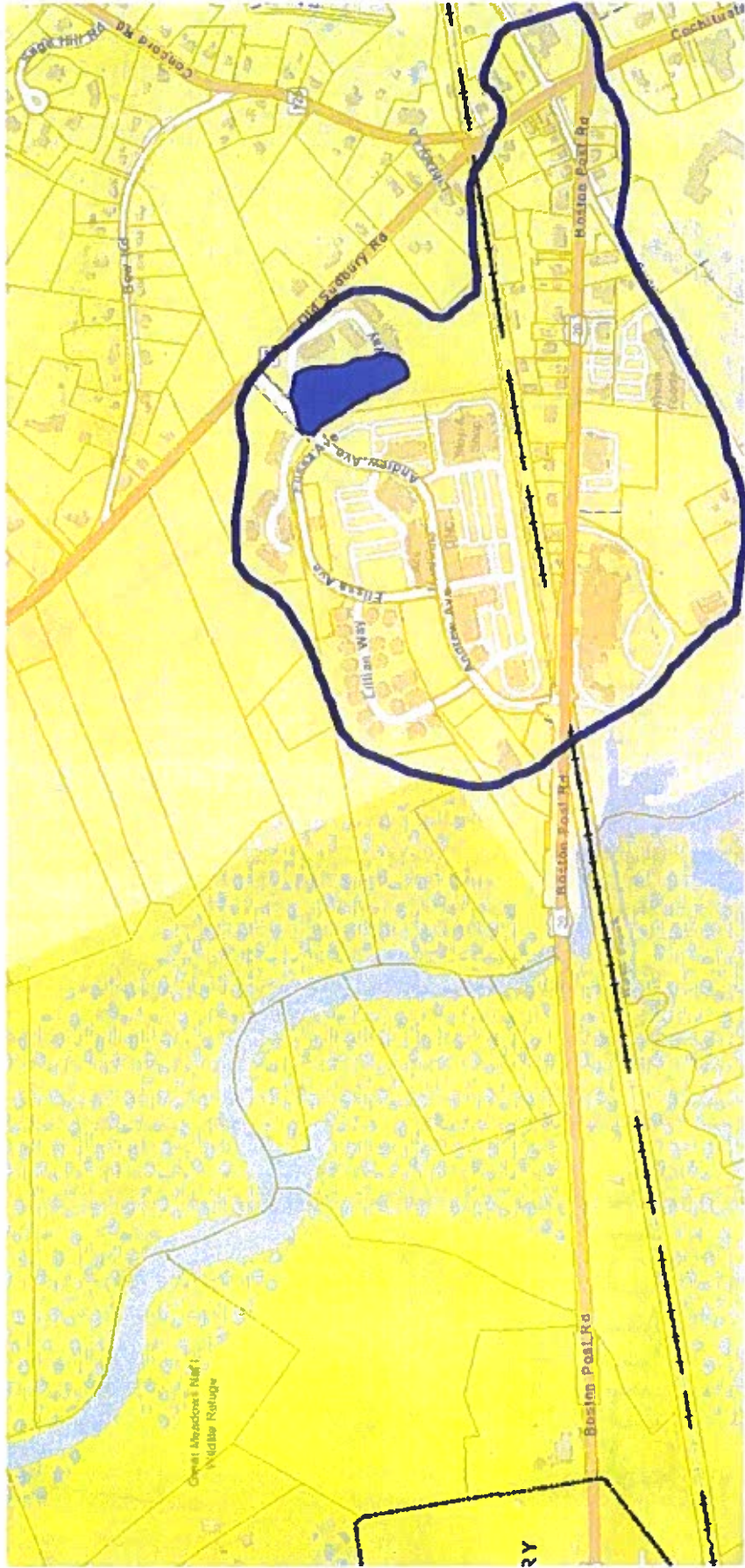


# Agenda

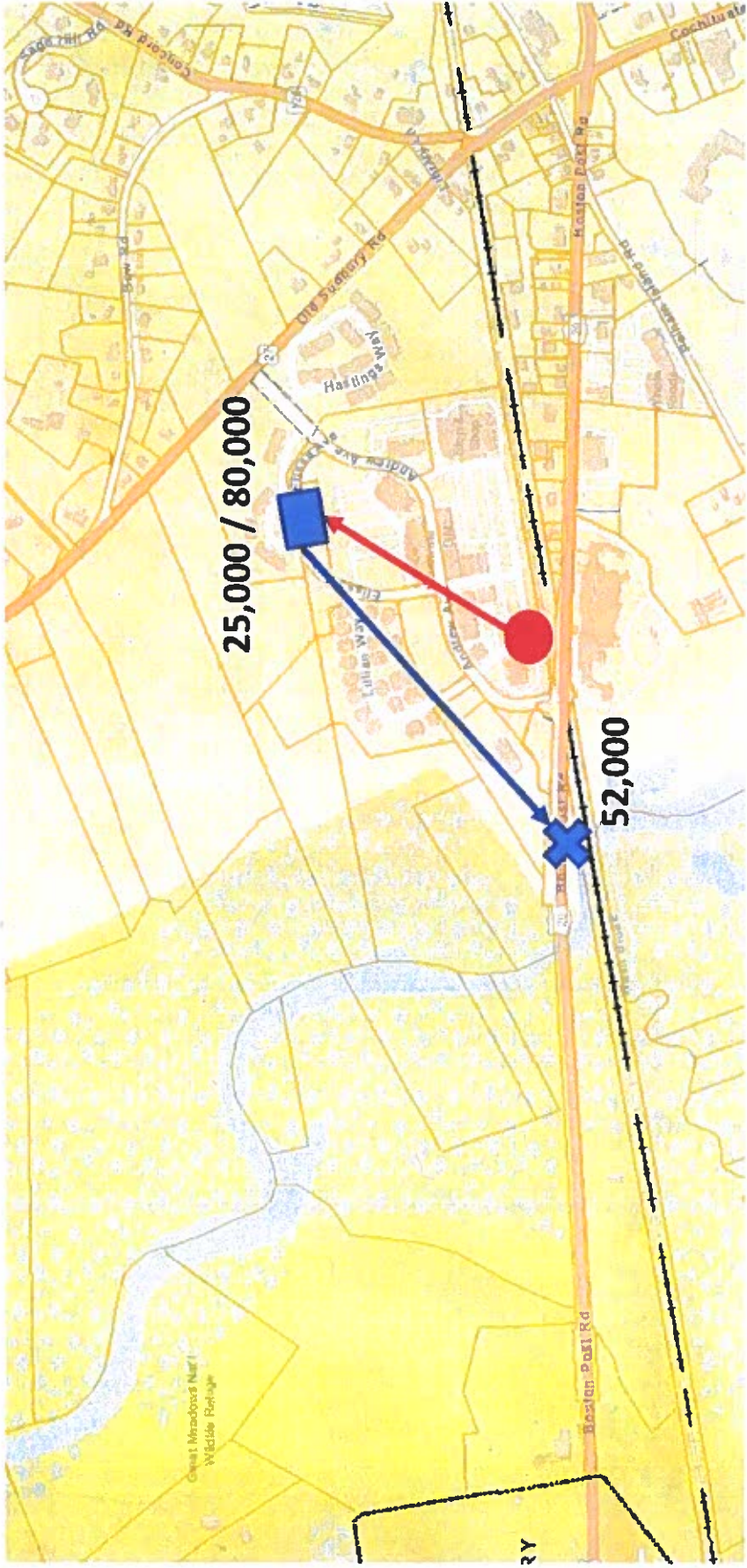
- Overall District Flow Management
- Proposed System Configuration
- Operation and Maintenance Expenses
- Other Benefits



# Service Area



# Current Configuration



A decorative graphic on the left side of the slide, consisting of several overlapping, curved blue shapes that create a sense of motion or a stylized wave.

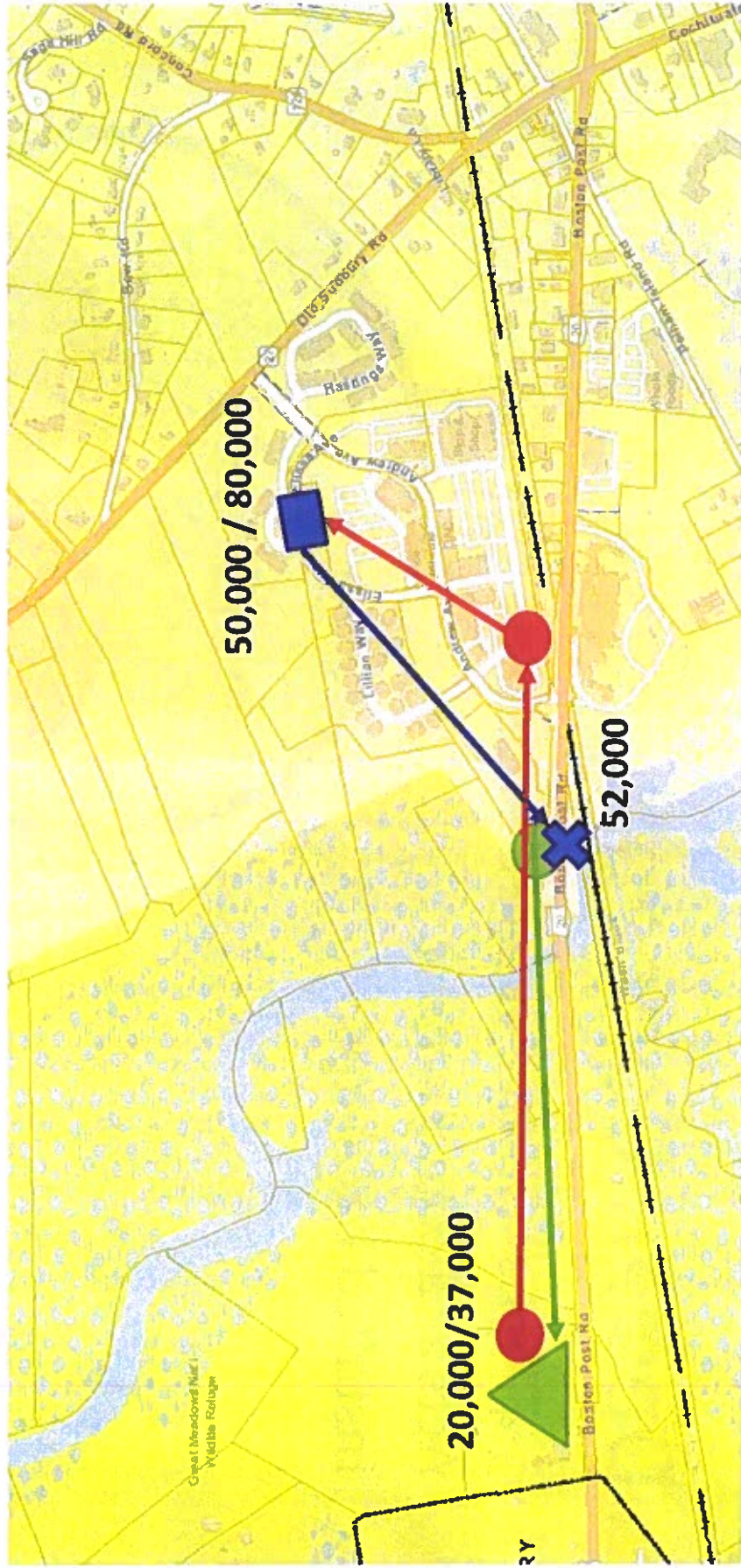
# Administrative Consent Order

- Issued to Town due to concerns of “over-selling” the capacity of the plant.
- Requires the Town to design and construct a groundwater facility when the flow reaches 80% of the NPDES capacity - 41,600 gallons per day.
- WWMDC holds a permit to allow this to occur on a field adjacent to Town Building.





# Proposed Configuration



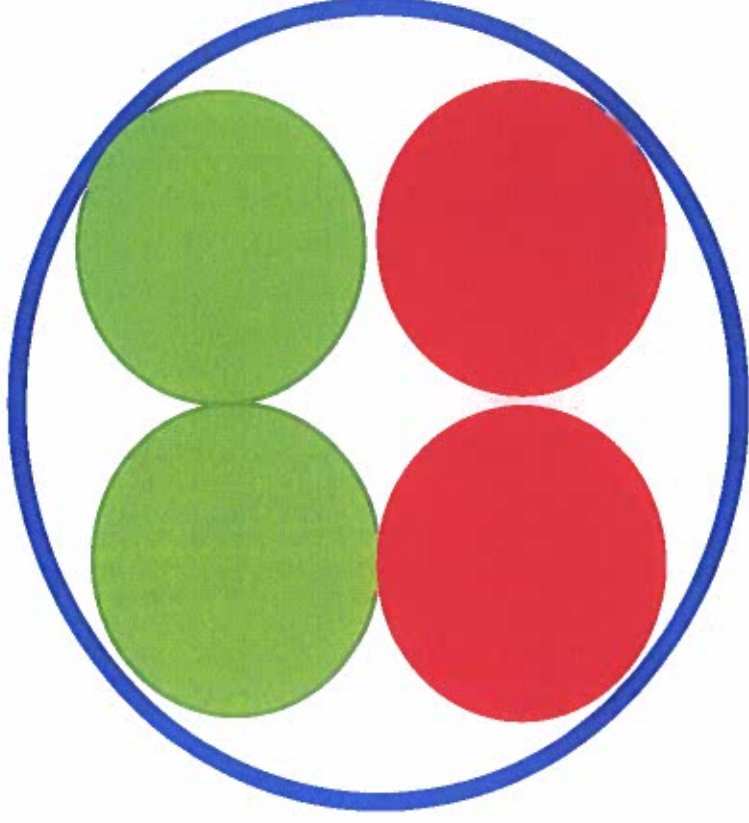


# Design Concept

3-4 Pipes within a single carrier pipe

Acts as a containment

Installed back-ups



A decorative graphic on the left side of the slide, consisting of a blue shape that tapers from the top and bottom towards the center, with a white swoosh-like element cutting through it.

# Funding for Construction

- MassWorks Grant
- As part of the overall construction of the development.
- Similar Cost to building a separate wastewater treatment plant



# O&M Expenditures

- Increases in:
  - Electricity
  - Biosolids – (Sludge)
  - Chemicals
  - And limited ancillary
- Most Costs are fairly fixed and will change only minimally with additional flow (within capacity of plant)



## Other Benefits

- Maximize ability to use whole plant without any further construction. No need to construct Town Building groundwater disposal site.
- Eliminate Administrative Consent Order.
- Stabilize rates over long-term
- One less WWTP
- Improved/more efficient treatment, better for the environment.
- Preferred by MassDEP

**WAYLAND WASTEWATER MANAGEMENT DISTRICT COMMISSION**  
**ACTUAL & PROPOSED FY22 BUDGET - 10/26/20**

			Actual FY2015	Actual FY2016	Actual FY17	Actual FY18	Actual FY19	Actual FY20	FY21 Budget
Account #									2/14/20
<b>EXPENSES</b>									
63443001	51001	Salaries (Account Specialist)	16,534	28,284	25,994	28,667	29,531	81,461	85,830
63443001	51003	Salaries (Part-time)					-	-	2,500
		<b>Total Personnel Services</b>	<b>16,534</b>	<b>28,284</b>	<b>25,994</b>	<b>28,667</b>	<b>29,531</b>	<b>81,461</b>	<b>88,330</b>
63443002	52100	Facility Operating Contract	47,775	46,962	46,800	46,800	46,800	46,800	50,000
63443002	52101	Facility Labor & Other Prof. Serv.	21,118	15,223	34,840	32,900	15,984	1,299	12,500
63443002	52103	Surface Water Testing (OARS)	6,062	6,837	6,803	7,066	7,325	7,671	7,800
63443002	52107	Admin Serv's & Other	6,893	453	125	201	-	249	500
63443002	52108	Legal Services	36,175	-	1,013	-	-	-	2,500
63443002	52112	Training & Education					243	278	350
63443002	52115	Building Repair & Improvements	5,814	2,478	6,590	450	1,225	1,270	5,000
63443002	52116	Equipment Repairs & Maint.			20,252	17,196	19,581	41,231	15,000
63443002	52117	Vehicle Repairs					-	-	500
63443002	52121	Disposal (Trash Removal)	-	-	606	958	1,105	1,144	1,500
63443002	52122	Sludge Disposal	18,780	13,290	30,331	23,635	28,852	14,823	25,000
63443002	52125	Chemicals	7,338	7,373	6,644	11,060	8,824	6,576	10,000
63443002	52126	Pipeline Maintenance				3,117	-	8,700	10,000
63443002	52151	Markup & Other	1,758	14,316	6,596	7,028	2,998	62	-
63443002	52152	Engineering Fees	-	-	-	-	-	-	-
63443002	53102	Natural Gas-Ntl Grid & Dir. En.	5,824	4,178	3,844	3,029	4,522	4,796	5,000
63443002	53103	Electricity -Eversource	37,501	38,062	31,119	34,039	38,672	33,000	45,000
63443002	53104	Telephone -Verizon	1,911	1,383	1,320	1,397	2,635	1,900	3,750
63443002	53105	Water -Town of Wayland	596	600	892	301	897	314	1,000
63443002	59710	Transfer to Gen. Fund (Indirects)	0	24,288	24,669	28,831	94,965	34,913	36,472
		<b>Total Services</b>	<b>197,544</b>	<b>175,443</b>	<b>222,444</b>	<b>218,008</b>	<b>274,627</b>	<b>205,026</b>	<b>231,872</b>
63443002	54100	Supplies					1,255	3,267	2,500
63443002	54111	Vehicle Gasoline					230	500	500
63443002	54115	Uniforms - WOM					150	-	355
63443002	54500	Small Equipment					-	-	25,000
63443002	54599	Contingency	-	3,000	3,000	-	-	3,889	10,000
		<b>Total Goods</b>	<b>-</b>	<b>3,000</b>	<b>3,000</b>	<b>-</b>	<b>1,635</b>	<b>7,656</b>	<b>38,355</b>
		<b>Total Operating Expenses</b>	<b>214,078</b>	<b>206,727</b>	<b>251,438</b>	<b>246,675</b>	<b>305,794</b>	<b>294,143</b>	<b>358,557</b>
<b>CAPITAL EXPENSES</b>									
63443002	47501	Old Debt-Principal	28,180	30,886	27,651	27,447	31,862	31,308	43,247
63443002	47502	Old Debt-Interest	-	-	2,136	1,210	478	-	1,135
63443002	47501	New Debt -Principal	220,000	240,000	240,000	245,000	260,258	248,000	253,000
63443002	47502	New Debt -Interest	203,600	196,715	189,565	180,265	165,506	149,865	138,065
		<b>Total Capital</b>	<b>451,780</b>	<b>467,601</b>	<b>459,351</b>	<b>453,922</b>	<b>458,105</b>	<b>429,173</b>	<b>435,447</b>
		<b>Total Operating &amp; Capital Exp's</b>	<b>665,858</b>	<b>674,328</b>	<b>710,789</b>	<b>700,597</b>	<b>763,899</b>	<b>723,316</b>	<b>794,004</b>
<b>REVENUE</b>									
63410500	42105	Receipts (User Charges)	665,858	257,294	295,690	202,864	263,080	279,143	317,557
63410500	48210	Interest Earned on Savings					11,144	38,830	10,000
63410500		Other-Unbudgeted					65,511	104,262	
63410500	47501	Old Betterment-Principal	26,721	23,661	25,991	22,384	22,384	20,126	-
63410500	47502	Old Betterment-Interest	7,509	5,915	4,767	3,358	2,238	1,006	-
63410500	47503	New Betterment-Principal	207,494	199,333	197,696	191,454	187,945	178,714	186,303
63410500	47504	New Betterment-Interest	12,589	182,003	175,414	157,458	145,406	132,122	128,872
63410500	48600	Undes Ret'd Earn's/Betterment	-	-	-	-	-	-	120,272
63410500	48600	Undes Ret'd Earn's/Operations	-	-	-	-	-	-	31,000
		<b>Total Revenue:</b>	<b>920,172</b>	<b>668,206</b>	<b>699,558</b>	<b>577,518</b>	<b>697,708</b>	<b>754,203</b>	<b>794,004</b>

Town of Wayland, Massachusetts  
Wastewater Enterprise Fund  
Fiscal 2020  
Quarterly Report, 06/30/2020

	Fiscal 2020 Budget	Fiscal 2020 Actual	% Budget Collected / Expended	\$ Variance Budget / Actual	Fiscal 2019 Actual	\$ Variance FY 20 / FY 19
<b>Operating Revenue:</b>						
Wastewater User Charges	274,653	279,142	101.63%	4,489	263,079	16,063
WW Betterment TC RE	189,830	178,713	94.14%	(11,117)	187,944	(9,231)
WW Betterment TC Int	140,832	132,122	93.82%	(8,710)	145,406	(13,284)
Interest on Savings	5,000	38,829	776.58%	33,829	11,143	27,686
Betterments	22,885	20,125	87.94%	(2,760)	22,383	(2,258)
Betterment Interest	1,144	1,006	87.94%	(138)	2,238	(1,232)
Fund Balance Reserve	153,596	-	0.00%	(153,596)	-	-
<b>Total</b>	<b>787,940</b>	<b>649,937</b>	<b>82.49%</b>	<b>(138,003)</b>	<b>632,193</b>	<b>17,744</b>
<b>Unbudgeted Revenue:</b>						
Penalties and Interest	-	591	0.00%	591	502	89
Unapportioned WW betterment TC	-	88,845	0.00%	68,845	54,997	13,848
Unapportioned WW betterment TC-Int	-	1,438	0.00%	1,438	2,355	(917)
Liens	-	5,824	0.00%	5,824	1,506	4,318
Misc. revenue	-	963	0.00%	963	6,155	(5,192)
Transfer from General Fund-Debt	-	26,600	0.00%	-	-	-
<b>Total</b>	<b>787,940</b>	<b>754,198</b>	<b>0.00%</b>	<b>(60,342)</b>	<b>697,708</b>	<b>29,890</b>
<b>Operating Expenditures</b>						
Personnel Services	87,600	81,460	0.00%	(6,140)	29,531	51,929
Expenditures	177,140	177,770	100.36%	630	181,299	(3,529)
Funded Debt	488,287	429,172	87.89%	(59,115)	458,103	(28,931)
<b>Total</b>	<b>753,027</b>	<b>688,402</b>	<b>91.42%</b>	<b>(64,625)</b>	<b>668,933</b>	<b>19,469</b>
<b>Other Financing Sources / ( Uses )</b>						
Transfers to General Fund	34,913	34,913	0.00%	29,531	94,965.00	-60,052
	0					
<b>Total</b>	<b>34,913</b>	<b>34,913</b>	<b>0.00%</b>	<b>29,531.00</b>	<b>94,965.00</b>	<b>-60,052</b>
<b>Total YTD Revenues</b>	<b>787,940</b>	<b>754,198</b>	<b>95.72%</b>	<b>(60,342)</b>	<b>697,708</b>	<b>56,490</b>
<b>Total YTD Expenditures</b>	<b>787,940</b>	<b>723,315</b>	<b>91.80%</b>	<b>(64,625)</b>	<b>763,898</b>	<b>(40,583)</b>

**FUND BALANCE**

Undesignated Fund balance  
YTD expenditures ( Current Year & FY 19 rollover)  
YTD revenues

1,349,785
(724,492)
754,198
1,379,491

Undesignated Fund balance-