

WWMDC Users' Hearing for 20 July 2011

Time	Item
7:30	Loan for new Waste Water Treatment Facility (WWTF) Status of WWMD funds Factors affecting next year's budget FY2012 budget Users' fees and surcharge for FY2012
7:45	Public comment
8:20	Look ahead to FY2013-FY2015 Future
8:30	Continue hearing at a later date to be determined

Loan for new Waste Water Treatment Facility

- **20-year bond was issued in January 2011 to pay for new WWTF**
- **Takes advantage of good interest rate**
- **First payment will be needed in FY2012 (July 2011-June 2012)**

Status of WWMDC Funds

- **WWMDC has large retained earnings but only a portion is certified to be spent in FY2012**
 - **Current balance as of May 2011 of \$250k**
 - **~\$600k to be certified on 1 July 2011**
- **Retained earnings will be used to offset betterments for new Waste Water Treatment Facility (WWTF) over the next few years**
 - **Hearing on this in January 2012**

Factors Affecting FY2012 WWMDC Budget

- **Operating costs continue to be less with new contractor (Whitewater)**
 - Savings of 10% over last year
- **Original betterments continue**
- **Borrowing for new Waste Water Treatment Facility completed**
 - Finance Director deemed the borrowing climate best
 - WWMDC agrees to borrow for 20 years
 - New betterments cannot be charged until WWTF completed
 - Certified retained earnings applied as budget offset
 - Surcharge for FY2012 required
- **Bottom line**
 - Fees (operating cost + surcharge) will be greater for FY2012
 - Effectively, payments for the new WWTF start in FY2012
- **Mitigation**
 - For next couple years, more retained earnings will be used to offset betterment cost
- **Town Meeting passed budget for FY2012 (see next slide)**

Wayland Wastewater Management District FY2012

WAYLAND WASTEWATER MANAGEMENT DISTRICT COMMISSION			
FY2012 BUDGET			
INCOME	Account	Approved FY2011	Requested FY2012
CATEGORY			
Receipts	42105	232,170.00	203,210.00
Old betterment			
Principal	47501	24,180.00	24,180.00
Interest	47502	12,090.00	10,881.00
New betterment			
Principal	47501		
Interest	47502		
Bank interest	48210	8,400.00	2,400.00
Retained Earnings			200,000.00
Surcharge			120,504.00
Penalties	41750	1,500.00	
Total		278,340.00	561,175.00
Expenses			
Prof. Services	52101	70,000.00	70,000.00
Operating expenses	52151	68,000.00	68,000.00
Maint./repair	52115	10,000.00	10,000.00
Capital expenses	58504	0.00	0.00
Old debt			
Principal	59100	25,990.00	23,518.00
Interest	59150	4,350.00	6,657.00
New debt			
Principal	59100		175,000.00
Interest	59105	100,000.00	208,000.00
Other			
Total		278,340.00	561,175.00
William R. Prendergast			
February 10, 2011			

10% decrease in operating cost

Continuing original betterments

Use of certified retained earnings

Required surcharge due to new loan interest and principal

First year of principal and interest for new WWTP bond

User Fees and Surcharge for FY2012

- Operating expenses will be 10% less than this year (FY2011)
- However, a surcharge is needed, so total fees for FY2012 will be more than FY2011.
 - ~60% increase
 - Think of this as the beginning of payments for the new WWTF
 - You are starting to pay for a long-term upgrade of the Waste Water Management District (WWMD)
 - A hearing on the surcharge will be held
 - 7 Sep 2011 at 7:30 at the Town Building
- Tonight we show operating expenses for FY2012

Budgeted user fees:		Comments
total to raise	\$203,210	Operating budget passed at annual town meeting
total capacity (gpd)	76,787	Aggregate Title V capacity for all users
total water usage (gpd)	11017	For all users
capacity %	80%	Fraction of bill based on assigned capacity
water usage %	20%	Fraction of bill based on flow using winter water usage
PenaltyFactor	300%	Multiplier for usage charge of flow above 50% of capacity
CapacityRate (\$/gpd)	\$2.12	CapacityRate: annual cost per gpd capacity
FlowRate (\$/gpd)	\$2.47	FlowRate: annual cost per gpd water usage below 50% of capacity
PenaltyRate (\$/gpd)	\$7.42	PenaltyRate: annual cost per gpd for water usage over 50%

Operating Fees for FY2012

	ADDRE SS	Capacity (gpd)	Winter water 2011	excess water usage (>50% capacity)	Connec ted?	Collect ing?	Annual Fees Current Method
	TOTAL	76787	11017	2708.3	31	41	\$203,210
Public Safety	38 BPR	1100	301	0.0	1		\$3,073
George Parada	231 BPR	200	107	7.0	1		\$723
Carapezza	233 BPR	600	486	186.0	1		\$3,392
Bensons	234 BPR	1000	379	0.0	1		\$3,054
Jonathan Buchman	241 BPR	880	114	0.0	1		\$2,145
NYNEX	244 BPR	283	10	0.0	1		\$624
Ulbrich	264 BPR	200	10	0.0	1		\$448
Vacant Lot-Town	267 BPR	310	39	0.0	1		\$753
Shep Mobil	268 BPR	400	29	0.0	0		\$919
Shepard House	274 BPR	330	49	0.0	0		\$820
U S Post Office	277 BPR	424	146	0.0	1		\$1,259
FLEET BANK	289 BPR	266	29	0.0	0		\$635
Somerbys	292 BPR	800	485	85.0	1		\$3,314
Wegner-kabloom	298 BPR	150	146	71.0	1		\$1,030
Wegner-cleaners	298 BPR	150	185	110.0	1		\$1,319
Poisson Wegner-Prudenti	300 BPR	342	58	0.0	0		\$867
304 B P LLC	304 BPR	200	39	0.0	1		\$520
311 B P TRUST	311 BPR	600	525	225.0	1		\$3,682
Mehrez-Bread & Circus	317 BPR	4000	3682	1682.0	1		\$25,894
SOVERIGN BANK	326 BPR	332	29	0.0	0		\$775
Starmer-Minimart	334 BPR	200	68	0.0			\$592
Starmer-pizza	336 BPR	1200	87	0.0	1		\$2,756
Starmer	338 BPR	325	117	0.0	1		\$977
Ralph Osmond	364 BPR	200	194	94.0	1		\$1,368
Russell House	372 BPR	330	158	0.0	1		\$1,089
Russells	397 BPR	2923	877	0.0	1		\$8,357
Congress Group	400 BPR	45,000	0	0.0	1		\$95,271
State Road Auto	292R BPR	200	68	0.0	1		\$592
Nails/Olgas-KOSIVAS	310A BPR	107.5	29	0.0	1		\$299
KOSIVAS	310B BPR	107.5	58	4.3	1		\$392
Collins	21 Coch	257	49	0.0	0		\$665
Thomas Duffy	25 Coch	200	78	0.0	1		\$616
Secore	30 Coch	330	90	0.0	1		\$921
LIN, PEI HUI	31 Coch	260	136	6.0	1		\$916
Town Hall	41 Coch	3000	1057	0.0	0		\$8,965
Phoenix Vet.	9 PIR	300	58	0.0	1		\$779
Kaplan, Leno & Mccarthy	13 PIR	200	19	0.0	0		\$470
D'ALLEVA Cont Hair	19 PIR	1000	738	238.0	1		\$5,119
Tim Skehan	101 PIR	440	144	0.0	1		\$1,288
Lew Russell	105 PIR	440	144	0.0	1		\$1,288
Wayland Meadows	Rte27	7200	0	0.0	0		\$15,243
	TOTAL	76,787	11,017	2708.3	31	41	203,210

Explanation: Public Safety building will be charged \$3,073 to be paid in 4 equal payments.

Note: These figures do not include the surcharge that will be assessed separately. A hearing on the surcharge will be held on 2011 Sep 7 at 7:30 pm at the Town Building.

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Surcharge for FY2012

		ADDRE SS	Surcharge	Capacity (gpd)	Collect capacity	Collect betterment?
		TOTAL	\$120,504	76787	72687	39
Public Safety	38	BPR	\$0	1100	0	0
George Parada	231	BPR	\$332	200	200	1
Carapezza	233	BPR	\$995	600	600	1
Bensons	234	BPR	\$1,658	1000	1000	1
Jonathan Buchman	241	BPR	\$1,459	880	880	1
NYNEX	244	BPR	\$469	283	283	1
Ulbrich	264	BPR	\$332	200	200	1
Vacant Lot-Town	267	BPR	\$514	310	310	1
Shep Mobil	268	BPR	\$663	400	400	1
Shepard House	274	BPR	\$547	330	330	1
U S Post Office	277	BPR	\$703	424	424	1
FLEET BANK	289	BPR	\$441	266	266	1
Somerbys	292	BPR	\$1,326	800	800	1
Wegner-kabloom	298	BPR	\$249	150	150	1
Wegner-cleaners	298	BPR	\$249	150	150	1
Poisson Wegner-Prudenti	300	BPR	\$567	342	342	1
304 B P LLC	304	BPR	\$332	200	200	1
311 B P TRUST	311	BPR	\$995	600	600	1
Mehrez-Bread & Circus	317	BPR	\$6,631	4000	4000	1
SOVERIGN BANK	326	BPR	\$550	332	332	1
Starmer-Minimart	334	BPR	\$332	200	200	1
Starmer-pizza	336	BPR	\$1,989	1200	1200	1
Starmer	338	BPR	\$539	325	325	1
Ralph Osmond	364	BPR	\$332	200	200	1
Russell House	372	BPR	\$547	330	330	1
Russells	397	BPR	\$4,846	2923	2923	1
Congress Group	400	BPR	\$74,603	45,000	45000	1
State Road Auto	292R	BPR	\$332	200	200	1
Nails/Olgas-KOSIVAS	310A	BPR	\$178	107.5	107.5	1
KOSIVAS	310B	BPR	\$178	107.5	107.5	1
Collins	21	Coch	\$426	257	257	1
Thomas Duffy	25	Coch	\$332	200	200	1
Secore	30	Coch	\$547	330	330	1
LIN, PEI HUI	31	Coch	\$431	260	260	1
Town Hall	41	Coch	\$0	3000	0	0
Phoenix Vet.	9	PIR	\$497	300	300	1
Kaplan, Leno & Mccarthy	13	PIR	\$332	200	200	1
D'ALLEVA Cont Hair	19	PIR	\$1,658	1000	1000	1
Tim Skehan	101	PIR	\$729	440	440	1
Lew Russell	105	PIR	\$729	440	440	1
Wayland Meadows	Rte27		\$11,937	7200	7200	1
	TOTAL		\$120,504	76,787	72,687	39

Explanation: Public Safety
excluded from paying betterment
or surcharge.

Note: These figures do not
include the operating expenses
for FY2012.

	Surcharge FY2012
total to raise	\$120,504
total capacity	72,687
total water usage	11,017
capacity %	100%
water usage %	0%
PenaltyFactor	0%
capacityRate (\$/gpd) \$	1.66

Still to be determined:

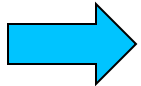
1. Number of payments (presume
3 in Nov, Feb, May)
2. Hearing on this in 7 Sep 2011

20 July 2011

WWMDC

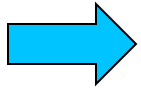
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Look ahead to FY2013-FY2015

- **New betterments will start in FY2013**
- **Betterments will be paid over 20 years**
- **In first few years, retained earnings will be used to offset betterments**
 - **Actual amounts will be determined next year.**
 - **The WWMD C will solicit input.**
 - **The WWMD C will hold a hearing in January 2012.**

Future

- **New Waste Water Treatment Facility will serve users for long time, certainly 30-40 years.**
- **The new WWTF is costly but an investment that was necessary.**
- **The WWMDC will continue to work to minimize the impact on users.**