Watertown City Council
May 7, 2013
6:00 p.m.

Work Session Agenda

Discussion Items:

1. FY 2013-14 Proposed Budget

May 2, 2013

To: The Honorable Mayor and City Council

From: Sharon Addison, City Manager

Subject: Fiscal Year 2013-14 Proposed Budget Information

The following information was prepared in response to the attached questions received from Mayor Graham regarding the Proposed Fiscal Year 2013-14 budget.

Question #1: The attached worksheet includes information which adjusts the 2012-13 budget for items that were included in the contingency budget due to the fact the union contract was not ratified until after the 2012-13 proposed budget was prepared. The analysis includes a summary explaining the key differences between the two budgets.

Question #2: The attached worksheet shows that the sales tax in the proposed budget was calculated by using the 2012-13 Fiscal Year-to-date sales tax amount of $12,974,763 and projecting the City's fourth quarter sales tax revenue to be 1% higher than the FY 2011-12 same quarter's amounts. This sum was then increased by 3.5% resulting in the proposed sales tax budget of $18,100,000. If the FY 2011-12 sales tax budget is increased by 3.5%, then the increase over the projected FY 2012-13 amount represents a 5.68% expected increase.

Question #3: The following is a summary of the Parks and Recreation revenues. Please note that FY 2013-14 includes expanded revenue categories to better track revenues by type.

	FY 2010-11 Actual	FY 2011-12 Actual	FY 2012-13 Adopted Budget	FY 2013-14 Proposed Budget
A2001 Park & Rec. Charges	$ 16,694	$ 10,465	$ 5,000	$ 7,000
A2002 Field Use Charges	-	-	-	23,000
A2012 Recreation Concessions	70,417	47,145	50,000	91,000
A2025 Stadium Charges	-	-	-	10,500
A2026 Pool Fees	116	(112)	-	-
A2030 Arena Fees	165,476	142,166	125,000	28,000
A2065 Skating Rink Charges	40,194	53,980	55,000	118,000
	$ 292,897	$ 253,644	$ 235,000	$ 277,500

FY 2010-11 through FY 2012-13 amounts were not restated to be consistent with the same account

ledger categories as FY 2013-14

Included in the above revenues are proposed new revenues for the following activities:

Fishing Clinic	$ 200
Youth Running Club	200
Horseback riding	200
Scuba	220
Swim lessons	1,800
Family yoga	336
Zumba	120
Total	$ 3,076

ATM revenues by site since their installation in late June 2012 are shown below. The projected revenues of $1,500 per site have been included in the Comptroller fees line item and arena concessions.

	City Hall	Arena	Total
March-13	$ 102	$ 142	$ 244
February-13	$ 112	$ 177	$ 289
January-13	$ 101	$ 141	$ 242
December-12	$ 99	$ 206	$ 305
November-12	$ 124	$ 176	$ 300
October-12	$ 111	$ 93	$ 204
September-12	$ 90	$ 26	$ 116
August-12	$ 131	$ 46	$ 177
July-12	$ 90	$ 102	$ 192
June-12	$ 11	$ 52	$ 63
Total	$ 971	$ 1,161	$ 2,132

Question #4: Staff will be on hand at the budget meetings to discuss requested vehicle purchases. Additionally, all vehicles scheduled for replacement in the Proposed Budget will be parked in the City Hall parking lot the evening of the meeting for City Council inspection.

Question #5: Flower Memorial Library Director Barbara Wheeler will be in attendance at the meeting to discuss the Library's extended-hour staffing model.

Question #6: Water Superintendent Sligar will be on hand at the budget meetings to discuss the water meter replacement project. Superintendent Sligar has also prepared the attached memorandum on the proposed meter replacement program.

Question #7: Department of Public Works' Superintendent Hayes will be on hand at budget meetings to discuss the possibility and reconfiguring of bus routes in light of the region's recent determination as an Urbanized Area and the creation of an MPO.

Question #8: The attached worksheet provides a summary of the bed tax revenues and expenditures since Fiscal Year 2001. Of the $237,100 of expected revenue for Fiscal Year 2013-14, $50,000 is appropriated to cover the expenses associated with the annual agreement with the Thousands Island International Tourism Council and the public benefit services agreement with the Jefferson Historical Society. The remaining amount is proposed to be transferred to the General Fund to cover the debt service related to past capital projects at Thompson Park, the Fairgrounds, Library and riverfront parks.

However, a correction will be needed to the Proposed Fiscal Year 2013-14 budget as the attached schedule of tourism related debt service only totals $140,367 and the proposed transfer to the General Fund from the Tourism Fund was $187,100.

City of Watertown Fire Department
Proposed Fiscal Year 2013-14 Budget Analysis

Budget Summary	FY 2010-11 Actual	FY 2011-12 Actual	FY 2012-13 Adopted Budget	FY 2013-14 Proposed Budget	Increase / (Decrease) to Prior Year Budget	Increase / (Decrease) %	Notes
Personal Services							
110 Salaries	$ 148,519	$ 168,234	$ 165,115				
Salary contingency amount **(1)**			1,651				
Adjusted FY 2012-13 salaries budget			166,766	$ 170,101	$ 3,335	2.00%	
120 Clerical	32,391	33,064	33,570	33,570	-	0.00%	
130 Wages	4,337,565	4,535,124	4,366,928				
Wages contingency amount **(2)**			176,424				
Adjusted FY 2012-13 wages budget			4,543,352	4,520,889	(22,463)	-0.49%	
150 Overtime	327,184	246,979	280,000	329,000	49,000	17.50%	**(3)**
Overtime contingency amount **(2)**			11,312				
Adjusted FY 2012-13 overtime budget			291,312				
155 Holiday Pay	171,493	183,742	183,000				
Holiday pay contingency amount **(2)**			3,660				
Adjusted FY 2012-13 holiday pay budget			186,660	191,138	4,478	2.40%	
175 Health Insurance Buyout	17,699	16,503	17,500	15,000	(2,500)	-14.29%	
190 EMT Incentive	15,900	15,300	16,800	18,900	2,100	12.50%	
Total Personal Services	$ 5,050,751	$ 5,198,946	$ 5,255,960	$ 5,278,598	$ 22,638	0.43%	
Equipment							
230 Motor Vehicle	$ -	$ -	$ -	$ 38,000	$ 38,000		**(4)**
250 Other	-	7,980	13,000	11,225	(1,775)	-13.65%	
Total Equipment	$ -	$ 7,980	$ 13,000	$ 49,225	$ 36,225	278.65%	
Operating Expenses							
410 Utilities	$ 50,053	$ 44,937	$ 45,525	$ 46,325	800	1.76%	
420 Insurance	5,731	5,248	5,455	14,655	9,200	168.65%	
430 Contracted Services	47,707	45,988	73,600	61,680	(11,920)	-16.20%	
440 Fees Non Employees	3,620	9,556	4,000	6,400	2,400	60.00%	
450 Miscellaneous	48,893	37,667	31,650	35,050	3,400	10.74%	
455 Vehicle Expenses	120,773	123,750	127,615	129,480	1,865	1.46%	
460 Materials and Supplies	26,978	22,970	32,500	32,000	(500)	-1.54%	
465 Equipment < $5,000	31,726	65,231	39,760	145,248	105,488	265.31%	**(5)**
Total Operating Expenses	$ 335,481	$ 355,347	$ 360,105	$ 470,838	110,733	30.75%	
Fringe Benefits							
810 NYS Employees' Retirement System	$ 3,782	$ 5,219	$ 6,480				
NYS ERS contingency amount **(1)**			319				
			6,799	$ 7,184	$ 385	5.66%	
820 NYS Police/Fire Retirement System	1,093,967	1,337,516	1,495,978				
NYS PFRS contingency amount **(2)**			51,320				
Adjusted NYS PFRS			1,547,298	1,751,418	204,120	13.19%	**(6)**
830 Social Security	369,787	379,090	385,975				
Social Security contingency amount **(1)**			126				
Social Security contingency amount **(2)**			14,928				
Adjusted Social Security			401,029	403,807	2,778	0.69%	
840 Workers' Compensation	58,984	121,716	80,000	80,000	-	0.00%	

City of Watertown Fire Department
Proposed Fiscal Year 2013-14 Budget Analysis

Budget Summary	FY 2010-11 Actual	FY 2011-12 Actual	FY 2012-13 Adopted Budget	FY 2013-14 Proposed Budget	Increase / (Decrease) to Prior Year Budget	Increase / (Decrease) %	Notes
850 Health Insurance	909,625	894,664	933,479	946,947	13,468	1.44%	
Total Fringe Benefits	$ 2,436,145	$ 2,738,205	$ 2,968,605	$ 3,189,356	$ 220,751	7.44%	
Department Total	$ 7,822,377	$ 8,300,478	$ 8,597,670	$ 8,988,017	$ 390,347	4.54%	(7)

Notes:

(1) FY 2012-13 Management pay increases were included in the contingency budget

(2) FY 2011-12 and 2012-13 Fire union increases were budgeted for in the contingency account due to the union contract not yet being ratified.

(3) Increase includes $20,500 related to grant funded training

(4) See narrative on page 85 for further information

(5) Increase includes (1) $68,748 of USAR grant funded equipment and (2) increase of $36,740 to replace 20 sets of turnour gear (an additional 14 sets over FY 2012-13's six replacements)

(6) Increase due to increased retirement contribution rates

(7) Increase per the proposed budget presentation was 7.80%

Major differences in FY 2013-14 proposed budget:

Contractual increases (2% plus applicable steps) per labor contract (incl.	$ 102,270
Reduction of two entry level firefighter positions (with benefits)	(123,075)
Grant funded overtime	20,500
Routine overtime increase (w/fringe benefits)	20,101
Pickup truck replacement	38,000
USAR grant expenses	68,748
Additional turnout gear replacements	36,740
Retirement expense increase	204,120
	$ 367,404

Sales Tax Revenue

	Actual FY 2011-12	Projected FY 2012-13	Proposed FY 2013-14
July	$ 1,359,433	$ 1,361,364	$ 1,409,012
August	1,319,714	1,357,130	1,404,629
September	1,886,899	2,071,785	2,144,297
October	1,215,872	1,304,624	1,350,286
November	1,207,881	1,274,589	1,319,200
December	1,897,409	1,714,672	1,774,686
January	1,195,675	1,276,483	1,321,159
February	1,036,230	1,160,663	1,201,286
March	1,624,451	1,453,454	1,504,325
April	1,217,913	1,230,092	1,273,145
May	1,224,057	1,236,298	1,279,568
June	2,029,525	2,049,820	2,121,564
Total	$ 17,215,058	$ 17,490,973	$ 18,103,157
Budget	$ 16,465,000	$ 17,860,000	$ 18,100,000
% change over prior year's actual/projected amounts		1.60%	3.50%

FY 2012-13 Adopted Budget	Increase of 3.5%	Total
$ 17,860,000	$ 625,100	$ 18,485,100

Projected FY 2012-13	$ 17,490,973
Budget Increase	$ 994,127

% Increase over Projected FY 2012-13 Amount 5.68%

Analysis of Tourism Revenues and Expenditures
FY 2000-01 to current

	Budget 2013-14	Budget 2012-13	Y-T-D 2012-13	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07
Revenues:									
Hotel Occupancy Tax	$ 237,000	$ 211,000	$ 198,257	$ 221,947	$ 208,453	$ 200,250	$ 214,197	$ 180,798	$ 121,492
Interest and Earnings	100	375	6	214	968	1,147	3,210	4,777	4,564
NYS - Downtown Awareness Grant	-	-	-	-	-	-	-	-	-
Gifts and Donations	-	-	-	-	-	795	-	-	-
Total Revenue	$ 237,100	$ 211,375	$ 198,264	$ 222,162	$ 209,421	$ 202,192	$ 217,407	$ 185,575	$ 126,056
Expenditures:									
Thousand Islands Regional Tourism Development	$ -	$ -	$ 41,850	$ 34,550	$ 32,550	$ 35,913	$ -	$ 24,625	$ 36,650
Jefferson County Historical Society	-	-	795	9,851	3,703	5,000	3,297	4,537	7,080
Undesignated budget balance	50,000	50,000	-	-	-	-	-	-	-
Disabled Persons Action Organization	-	-	5,000	883	4,117	-	-	-	-
Blackwater Development - kayak events	-	-	-	-	-	-	5,678	4,988	-
Infinite Media -Library brochures	-	-	-	-	-	-	-	7,978	-
Christmas Parade	-	-	-	-	-	-	-	-	-
Miss NYS Scholarship Pagaent	-	-	-	-	-	-	-	-	-
River rock removal	-	-	-	-	-	-	11,120	-	-
Thompson Park - Mountain lion exhibit	-	-	-	-	-	-	-	-	-
Holiday Decorations	-	-	-	-	-	3,676	5,295	-	-
Transfer to Capital Fund - Aviary Design	-	-	-	-	42,775	-	-	-	-
Transfer to Capital Fund - Black River Parks Project	-	-	-	-	-	-	61,400	-	-
Transfer to Capital Fund - Hole Brothers Project	-	-	-	-	-	-	20,600	-	-
Transfer to General Fund	187,100	161,375	161,375	187,000	255,825	231,750	62,500	49,719	70,000
Total Expenditures	$ 237,100	$ 211,375	$ 209,020	$ 232,284	$ 338,971	$ 276,339	$ 169,890	$ 91,846	$ 113,730
Net increase / (decrease) in Fund Balance	$ -	$ -	$ (10,756)	$ (10,122)	$ (129,550)	$ (74,147)	$ 47,517	$ 93,729	$ 12,326
Ending Fund Balance	$ 20,168	$ 20,168	$ 9,412	$ 20,168	$ 30,290	$ 159,840	$ 233,987	$ 186,470	$ 92,741
General Fund Debt Service related to Tourism:									
Thompson Park	$ 53,951	$ 63,419	$ 63,419	$ 66,050	$ 68,981	$ 71,252	$ 73,995	$ 78,555	$ 80,513
Flower Memorial Library	46,025	47,425	47,425	62,589	59,570	61,440	65,886	67,831	85,239
Fairgrounds Complex	33,328	47,918	47,918	77,991	80,662	98,689	222,502	204,724	185,510
River Parks	7,063	77,515	77,515	145,955	149,940	165,857	159,528	19,620	20,160
	$ 140,367	$ 236,277	$ 236,277	$ 352,585	$ 359,153	$ 397,239	$ 521,910	$ 370,730	$ 371,423
Tourism related debt not funded by occupancy tax	$ (46,733)	$ 74,902	$ 74,902	$ 165,585	$ 103,328	$ 165,489	$ 459,410	$ 321,011	$ 301,423

Analysis of Tourism Revenues and Expenditures

FY 2000-01 to current

	2005-06	2004-05	2003-04	2002-03	2001-02	2000-01
Revenues:						
Hotel Occupancy Tax	$ 96,783	$ 89,401	$ 86,770	$ 73,154	$ 69,656	$ 72,434
Interest and Earnings	208	-	-	-	-	1,642
NYS - Downtown Awareness Grant	10,000	-	-	-	-	-
Gifts and Donations	-	-	-	-	-	-
Total Revenue	$ 106,991	$ 89,401	$ 86,770	$ 73,154	$ 69,656	$ 74,076
Expenditures:						
Thousand Islands Regional Tourism Development	$ 25,850	$ 22,675	$ 22,680	$ 34,400	$ 33,000	$ 70,000
Jefferson County Historical Society	-	-	-	-	-	-
Undesignated budget balance	-	-	-	-	-	-
Disabled Persons Action Organization	-	-	-	-	-	-
Blackwater Development - kayak events	-	-	-	-	-	-
Infinite Media -Library brochures	-	-	-	-	-	-
Christmas Parade	-	-	-	-	-	500
Miss NYS Scholarship Pagaent	5,000	5,000	4,000	-	-	-
River rock removal	8,000	-	-	-	-	-
Thompson Park - Mountain lion exhibit	10,000	-	-	-	-	-
Holiday Decorations	-	-	-	-	-	-
Transfer to Capital Fund - Aviary Design	-	-	-	-	-	-
Transfer to Capital Fund - Black River Parks Project	-	-	-	-	-	-
Transfer to Capital Fund - Hole Brothers Project	-	-	-	-	-	-
Transfer to General Fund	35,000	35,000	35,000	34,500	36,200	72,500
Total Expenditures	$ 83,850	$ 62,675	$ 61,680	$ 68,900	$ 69,200	$ 143,000
Net increase / (decrease) in Fund Balance	$ 23,141	$ 26,726	$ 25,090	$ 4,254	$ 456	$ (68,924)
Ending Fund Balance	$ 80,416	$ 57,275	$ 30,549	$ 5,458	$ 1,204	$ 749
General Fund Debt Service related to Tourism:						
Thompson Park	$ 81,746	$ 87,491	$ 89,866	$ 96,280	$ 88,364	$ 97,476
Flower Memorial Library	25,990	24,067	24,937	36,322	31,505	34,283
Fairgrounds Complex	195,822	166,698	198,089	203,355	198,665	210,662
River Parks	20,655	-	-	-	-	-
	$ 324,213	$ 278,256	$ 312,892	$ 335,956	$ 318,533	$ 342,421
Tourism related debt not funded by occupancy tax	$ 289,213	$ 243,256	$ 277,892	$ 301,456	$ 282,333	$ 269,921

Debt Service Supported by Tourism Fund

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Thompson Park Zoo Reconstruction	$ 23,417	$ 22,873.50	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Thompson Park Zoo Reconstruction	21,856	21,349	-	-	-	-	-	-	-	-
Thompson Park Improvements	5,308	5,185	-	-	-	-	-	-	-	-
Thompson Park Road Reconstruction	4,123	-	-	-	-	-	-	-	-	-
Improvements to Fairgrounds	10,390	-	-	-	-	-	-	-	-	-
Improvements to Fairgrounds	5,464	5,338	-	-	-	-	-	-	-	-
Improvements to Fairgrounds	2,638	-	-	-	-	-	-	-	-	-
Thompson Park Bathhouse Improvements	4,071	-	-	-	-	-	-	-	-	-
Thompson Park Road Reconstruction	4,646	4,544	4,275	4,185	2,909	-	-	-	-	-
Hole Brothers Shoreline Improvements	7,220	7,063	6,898	6,725	6,545	6,358	8,130	-	-	-
Marble Street Park Facilities	36,181	-	-	-	-	-	-	-	-	-
Bicentennial Park Improvements	34,114	-	-	-	-	-	-	-	-	-
Flower Memorial Library Restorations	47,425	46,025	44,625	43,203	41,759	40,294	38,806	37,297	35,766	-
Fairgrounds Arena HVAC System	17,820	17,160	-	-	-	-	-	-	-	-
Fairgrounds Arena Roof Reconstruction	11,607	10,830	10,190	10,476	7,755	-	-	-	-	-
	$ 236,277	$ 140,367	$ 65,987	$ 64,589	$ 58,968	$ 46,651	$ 46,936	$ 37,297	$ 35,766	$ -

Debt Summary

Fairgrounds Complex / Facilities	$ 47,918	$ 33,328	$ 10,190	$ 10,476	$ 7,755	$ -	$ -	$ -	$ -	$ -
Thompson Park Complex / Facilities	63,419	53,951	4,275	4,185	2,909	-	-	-	-	-
Flower Memorial Library	47,425	46,025	44,625	43,203	41,759	40,294	38,806	37,297	35,766	-
River Parks	77,515	7,063	6,898	6,725	6,545	6,358	8,130	-	-	-
	$ 236,277	$ 140,367	$ 65,987	$ 64,589	$ 58,968	$ 46,651	$ 46,936	$ 37,297	$ 35,766	$ -

Note: This schedule does NOT include projects included in the 2013-14 through 2017-18 Proposed Capital Plan such as the Arena improvements

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City of Watertown, New York

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Michael J. Sligar
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Julie Bailey
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Brian Gaffney
Chief Plant Operator
Water Treatment

R. Mark Crandall
Chief Plant Operator
Wastewater Trmt

Kevin Patchen
Supervisor
Water Distribution

Date: May 1, 2013

To: Sharon Addison, City Manager

From: Michael J. Sligar, Superintendent of Water

Subject: Meter Replacement Program – Capital Budget (FY 2013-14) Update

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Two documents are attached that expand on some of the statements made in this update:

1. FISCAL YEAR 2013-2014 CAPITAL BUDGET VEHICLES AND EQUIPMENT WATER METER REPLACEMENTS (copy of the document on pages 269 and 274 of the Proposed Budget); and
2. Meter Replacement Program Analysis, dated April 16, 2012 indicating the estimated cost of the total replacement program and the cost to the City for the current system of meter reading.

The estimate attached indicates that $ 1,739,500 is the cost of the meters to complete the replacement (approximately 7,100 meters of the nearly 9,000 existing metered accounts remain to be replaced).

Last fiscal year and again in the current fiscal year, $80,000 had been budgeted for meter replacement (half in the G8120 account and half in the F8340 account). The proposed FY 2013-2014 budget also contains these line items (pages 196 and 212 in the respective .465 accounts). If the Capital Request is approved, the $80,000 currently contained in the above referenced operational funds will be removed. Based upon the pace currently being set, it will take 16 years to complete the program. The revised plan is to accomplish the replacement over a 3 year period with the first phase being FY 2013-14 (the proposed $650,000 Capital Request). Phasing the program enables us to run the program for a year, correctly gage progress and commitments, and properly plan and implement subsequent phases.

The City's Water Meter Service Group (comprised of two mechanics) would accomplish the replacement. Their effort can be supplemented somewhat with additional staff within the Water

Department as availability permits. However, this additional help cannot be routinely depended upon given current work loads.

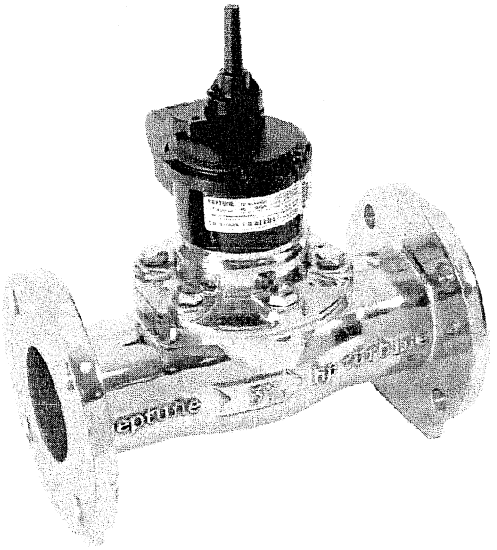
The City's two meter reader positions would be phased out with the completion of this replacement program. Once all the meters in the City are "radio reads," it would take only one day for one person the read the entire City. This could easily be accomplished by a systems supervisor or a systems crew chief as a matter of routine and at time specific points. The replacement meters enable the data logging of hourly reads with a 96 day storage capacity within the meter itself. At routine intervals, the meters would be read with the data downloaded into the City's SCADA data base programs. A dramatic improvement in system accountability and control is the first immediate benefit.

Half way through the replacement program, one meter reader position and associated vehicle and equipment expenses can be eliminated. The second meter reader position and vehicle/equipment expenses would be eliminated with the completion of the program. While this means that the current Water Department Staffing level of 51 people would reduce to 49, the size of the Department enables such a reduction to be accomplished by routine attrition.

The estimate attached indicates that the reduction of personnel and vehicle expense would match the annual payments financing the phase 1 part of the project over the 10 year bonding that is proposed. This reduction in budgeted expenditures, however, would lag the incurring of the obligated debt by one or perhaps two years. Reassessment of costs and financing can be accomplished before the initiation of subsequent phases.

Replacing the older meters with new meters (mainly in the larger meters) would be an added systems benefit as it will tend to reduce the level of unaccounted for production water (currently estimated at 25%). The amount of unaccounted for water that is the result of slow meters is revenue lost to the City that would be recovered by the installation of the new meters.

FISCAL YEAR 2013-2014
CAPITAL BUDGET
VEHICLES AND EQUIPMENT
WATER METER REPLACEMENTS

PROJECT DESCRIPTION	COST
Water Meter Replacements:  There are nearly 9,000 metered water services in the City of Watertown. The City has been since FY 2006-07 systematically upgrading the "manual read" to "radio read" units, currently averaging 440 meter replacements per year. At this pace it will take 16 years to complete the program. To accomplish the routine readings, it currently requires 2 individual each with their own City vehicle three months to read the residential meters once and the larger commercial meters three times each. With all the 9,000 meters being the newer "radio reads," one individual could accomplish the same task in one or perhaps two days. Departmental staffing and vehicle count would reduce by 2 each once the replacement program is completed. Half way through the replacement, each category would reduce by 1. What is planned is an accelerated 3 year program with this years amount, therefore, being one third the effort. WATER FUND $ 325,000 SEWER FUND 325,000 TOTAL $650,000 Funding to support the Water Fund's portion ($325,000) of the project will be through the issuance of a 10 year serial bond with projected FY 2014-15 debt service of $40,625.	$650,000
TOTAL	$650,000

Water Department Watertown, New York	Name: Michael J. Sligar, Superintendent Project: Meter Replacement Program Analysis Date: April 26, 2012	Page 1 of 2

1. Current cost of meters:

5/8" meter	$ 208.75
1" meter	$ 323.80
1.5" meter	$ 495.00
2" meter	$ 668.60

2. Current status of meters in the City:

Total number of metered accounts 8,937

Total number of radio read meters installed per Fiscal Year:

FY 2006-07	40	
FY 2007-08	307	
FY 2008-09	434	Average 441
FY 2009-10	426	
FY 2010-11	463	
Total	1,670	(Some of these are radio-read replacements)

Installed FY 2011-12 (to date) 195

Meters yet to be replaced 7,100 (approx.)

at 441 meters per year 16 years

Assuming $245 average cost per replacement $ 1,739,500.00

Water Department Watertown, New York	Name: Michael J. Sligar, Superintendent Project: Meter Replacement Program Analysis Date: April 26, 2012	Page 2 of 2

3. City Meter Readers:

2 each at Pay Grade 11:	11 A step	$	26,976
	11 F step	$	33,624

FY 2012-13 budgets 2 meter readers at	$	62,430
Assuming fringe benefits at 46.9%	$	29,280
Total	$	91,710

Annual Vehicle Expense:

Capital (2 cars)	$	3,277
O&M	$	3,850
Total	$	7,127

Note: 2 Ford Fusions purchased 2012 at $16,383.43 each amortized over 10 years for the Capital; O&M is fuel, maintenance, and insurance.

Total cost for meter readers is	$	98,836

(or $ 49,418 per meter reader.)

NOTE: Copy of this analysis given to J. Mills 1045 hours, April 26, 2012. Requested Jim to offer thoughts relative to acceleration of the meter replacement program.