

ONEIDA WATER

101st ANNUAL REPORT

The mission of the City of Oneida Water Department is to provide its service area with adequate and reliable supplies of high-quality water to meet present and future needs in an environmentally and economically responsible way.

ALDEN M. SMITH, MAYOR

COUNCIL MEMBERS

BRAHIM ZOGBY
MICHAEL BOWE
ERWIN SMITH
HELEN ACKER
JIM CHAMBERLAIN
THOMAS SIMCHIK

WATER BOARD COMMISSIONERS

JOHN PERRETTA
JAMES COULTHART
SANDRA HICKS
JOHN SOUTHFIELD
MARY PARRY

EMPLOYEES

MAINTENANCE

Mark Buss - IIB & D	Water Maintenance Supervisor	9/11/89 -
Tony Carinci - D	Senior Water Maintenance Worker	9/18/94 -
Thomas O'Herien - D	Senior Water Maintenance Worker	11/8/95 -
Robert Halpen	Water Maintenance Worker	7/16/96 -
Paul Hummel - IIB	Water Meter Reader & Service Worker	8/9/04 -
Andrew Sheldon	Water Maintenance Worker	9/30/07 -
Jeremy Hyde	Water Maintenance Assistant Trainee	1/27/14-6/10/14
Lucas Dowsland	Water Maintenance Assistant Trainee	8/4/14-

GLENMORE TREATMENT PLANT

David Piersall -IA	Chief Water Plant Operator - A	3/16/81-
Al Broski - IA	Water Plant Operator - A	12/5/79 -
Travis Mehl IIA	Water Plant Operator - A	7/5/11 -
Christopher Hawkes IIA	Water Plant Operator - A	10/24/11 -
Robert Houser IIA	Water Plant Operator - A	2/13/12 -

ONEIDA TREATMENT

Brian Wean - IIB & D	Water Plant Operator - B	11/22/99 -
----------------------	--------------------------	------------

OFFICE

Darleen Scholl	Account Clerk Billing	5/24/99 -
Donna Osier	Account Clerk	9/5/06 -

JONATHAN RAUSCHER P.E., CITY ENGINEER

ARTHUR SMOLINSKI P.E., WATER SUPERINTENDENT

DONNA OSIER, CLERK OF BOARD

NADINE BELL, CITY ATTORNEY



**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

TABLE OF CONTENTS

	Page
Introduction	1
Water Consumption	1
Table #1 Water Consumption	2
Water Department Revenue and Expenditures	3
Table #2 Expenditures & Revenue	3
Table #3 Budget Analysis	4
Capital Improvements	5
Billing & Meter Reading	6
Table #4 Billing	7
Department Activities	8
Table #5 Leak Repairs	8
Table #6 Services & Miscellaneous	9
Water Treatment Plant	10
Water Quality	11
Table #7 Water Quality Monitoring Results	12
THM & HAA5 Monitoring	13
Table #9 Treatment Plant Chemical Usage	14

APPENDIX

1) Vehicle Maintenance Costs	A1
2) Taxes Paid by Water Department	A2
3) NiMo Electric Bills	A3
4) Water Department Personnel	A4
5) Clear Water Flows	A5
6) Revenue	A6
7) Water Department Charges & Chemical Costs	A7
8) Treated Water: Stockbridge, Wampsville, Lake Street	A8
9) Hydrants	A9
10) Historical Water Rates	A10
11) Capital Assets	A11
12) Financial Condition	A12

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

INTRODUCTION

The Water Department ended the year with a \$463,251 increase in fund balance. Water Rates for retail customers increased 8.3 % or \$0.25/100 cuft. Some budgeted repairs were not required due to successful plant and system maintenance. The City continued to pay down the debt on Baker Tank Project with a reduction of \$245,000.

Pressure reducing station 273 was destroyed on January 30, 2014 due to a leak within the building. Shop personnel while verifying valve condition along the transmission main discovered two 16" valves had cracked. Planned repairs for the next day were hastened when the leakage increased and flooded the building causing the walls to collapse. The 21 hour repair involved removal of the building and foundation in order to install three lengths of 20" ductile through the building. The 16" line at Fish Creek was also shut down in April due to leakage.

Marcellus Construction was awarded the bid for the Fish Creek Crossing Project. The project went well with certificate of substantial completion issued October 15, 2014. The transmission main needed to be shut down three (3) times in conjunction with the work. Total anticipated project costs are \$3,124,000, approximately \$165,000 under estimated project cost. A Bond Anticipation Note (BAN) was obtained for the Fish Creek crossing project for \$2,200,000 increasing the outstanding debt for the Water Department to \$3,500,000.

The pumps at Lake Street were not operated in 2014, as the tank levels could be maintained with gravity flow. The flow was adjusted utilizing Coal Hill to create changeover in the tanks throughout the remainder of the year.

The City continued updating meters in 2014 to ensure accurate registration and billing with the installation of 145 meters in 2014.

The Water Department continued tracking facilities, materials and equipment for compliance with GASB 34. The Water Department acquired \$2,952,812 in capital assets while taking \$382,106 in depreciation on assets for 2014. The remaining value of capital assets at the end of 2014 was established at \$15,338,057. This is an increase of \$2,823,952 from 2013.

There were two employee changes in 2014 with the resignation of one at the water shop and the refilling of that vacant position. Full time employment in the Water Department increased to fifteen (15) at the end of the year.

WATER CONSUMPTION

Overall, metered consumption decreased in 2014 by 0.2 %. Oneida Quarterly consumption decreased 0.9% and there was a 2.2% decrease in monthly consumption. Oneida Quarterly and Monthly consumption (Retail sales) combined was 1.3% under 2013 consumption.

Wholesale water consumption increased 0.8% from 2013. Two of the eight districts showed increased consumption.

The City hired New York Leak Detection to perform a leak survey of the 85 miles of distribution mains. Four (4) leaks were located and repaired with an estimated savings of 24 million gallons annually. Water losses in the system between the treatment plant and the individual users, amounted to approximately 130.4 million gallons or 16% of the clearwell flow. This is up 41.7 million gallons from 2013 when 88.6 million gallons was unaccounted for. Unaccounted water includes flushing of the system, fire fighting, meter under-registration, unmetered taps, and water main breaks.

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

TABLE # 1

CONSUMPTION (1000'S/GALS.)

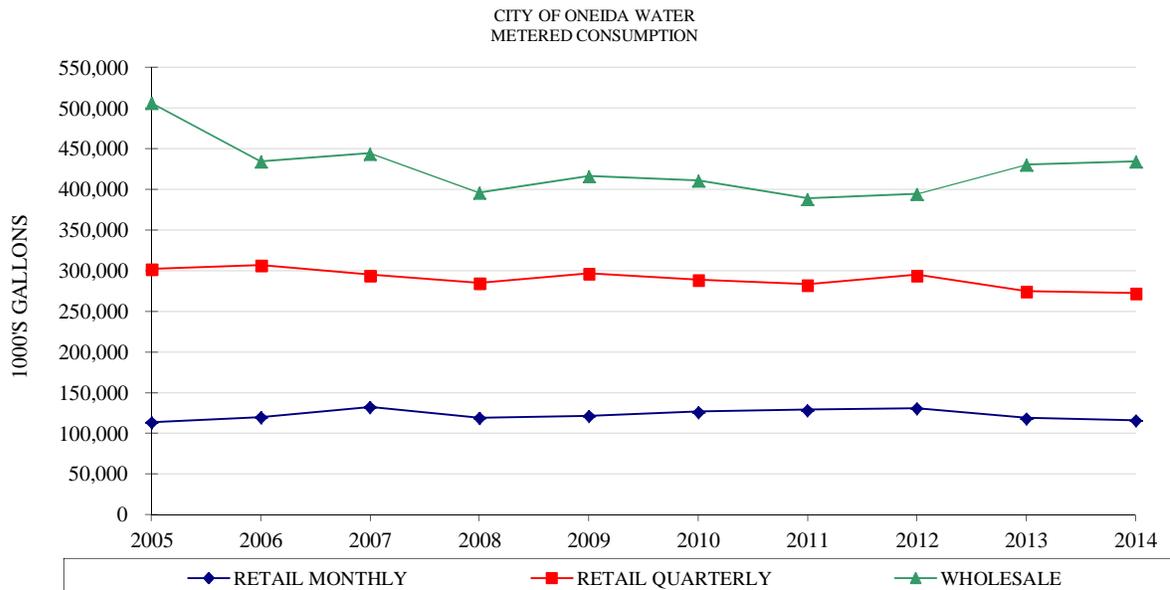
RETAIL	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
CUSTOMERS BILLED MONTHLY										
HP Hood	90,155	94,491	98,554	94,571	96,194	100,163	98,306	97,501	97,329	94,982
Hospital	19,530	21,511	30,138	19,893	20,660	22,046	26,283	29,091	17,686	16,688
High Rise	4,128	4,025	3,974	4,430	4,808	4,431	4,289	4,097	3,794	4,484
MONTHLY TOTAL	113,813	120,027	132,665	118,895	121,663	126,640	128,879	130,689	118,808	116,154

CUSTOMERS BILLED QUARTERLY	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Oneida Molded Plastics	733	743	806	1,058	886	1,322	859	673	729	611
Waste Water Treatment Plant	3,570	2,360	1,300	542	1,901	492	307	265	2,188	520
Transmission Line	29,178	30,656	24,488	26,105	30,965	27,470	24,515	33,922	28,331	32,516
Wampsville	18,943	18,289	21,405	17,284	16,974	16,761	16,869	17,681	16,720	17,309
Skenandoah-Highbridge	1,233	1,136	1,254	1,151	1,113	1,076	1,072	1,061	972	944
Remaining City and Oneida C	248,918	253,524	245,567	239,083	244,795	241,885	239,457	241,193	225,813	220,382
QUARTERLY TOTAL	302,575	306,708	294,820	285,223	296,634	289,006	283,078	294,795	274,752	272,282
RETAIL TOTAL	416,388	426,735	427,485	404,118	418,296	415,645	411,957	425,484	393,560	388,436

WHOLESALE	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Sherrill - Kenwood	145,032	106,188	100,235	88,956	76,488	72,366	59,623	62,790	75,870	69,070
Village of Vernon	137,948	132,479	131,906	126,041	142,123	134,169	114,933	122,946	130,878	130,236
Marble Hill	505	349	426	396	398	454	546	423	425	389
Stockbridge	32,455	32,003	33,291	31,193	32,039	32,957	33,520	33,963	35,411	32,138
Taberg	16,132	21,454	29,984	14,789	12,957	13,127	12,324	13,735	12,539	16,079
Durhamville	15,470	14,900	15,331	13,129	13,700	14,603	14,400	13,510	13,820	13,390
Prospect Street	10,542	9,352	9,663	8,800	9,598	8,480	7,496	7,700	7,381	6,128
Verona - Rte 365	148,243	118,076	123,398	112,958	129,223	135,162	145,847	139,459	154,365	166,823
WHOLESALE TOTAL	506,327	434,801	444,234	396,260	416,526	411,318	388,689	394,526	430,688	434,253

GRAND TOTAL	922,715	861,535	871,719	800,378	834,822	826,963	800,646	820,010	824,248	822,689
--------------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------	----------------

CLEAR WATER FLOW	1,093,267	1,001,039	1,025,633	960,191	1,001,808	1,017,779	1,027,914	914,732	912,862	953,048
UNACCOUNTED	170,552	139,504	153,914	159,813	166,986	190,816	227,268	94,722	88,614	130,359
UNACCOUNTED % METERED	18%	16%	18%	20%	20%	23%	28%	12%	11%	16%



**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

WATER DEPARTMENT REVENUE AND EXPENDITURES

Revenues and Expenditures for the year are shown in Table 2. In 2014, overall revenue for the year was up \$268,677 from 2013. Additional revenue was realized with two (2) outside districts being billed at non-contract rates resulting in \$100,260 in additional revenue.

Total revenue for 2014 was \$75,312 above the 2014 budget projection. The amount expended from the budget was \$343,532 below budgeted amount with 28 of the 30 active accounts under budget (Table 3). With capital accounts and prior year adjustments the fund balance increased by \$463,251 down from an increase of \$526,780 in 2013.

The City of Oneida Water Department was again asked to contribute to the general fund with a contribution of \$50,000, about 1.83% of its water revenue. This brings the total directly transferred out of the water fund to the general fund to \$1,179,000 over the past twenty three years.

Table 2

Breakdown of Expenses	2011	2012	2013	2014
Salaries	798,076	876,565	799,800	821,643
Equipment	3,484	3,709	57,319	169,103
Materials-Supplies	314,553	249,617	291,373	260,434
Other Expenses	1,494,271	1,281,871	1,184,557	1,213,212
Debt Service	277,028	266,631	269,736	272,152
Total Expenses	\$2,887,412	\$2,678,393	\$2,602,784	\$2,736,544
Breakdown of Revenue	2011	2012	2013	2014
Oneida	1,574,926	1,729,034	1,689,908	1,788,696
Sherrill-Kenwood	134,794	161,689	171,610	166,706
Vernon	260,130	315,395	298,312	314,026
Durhamville	35,992	36,631	37,733	40,633
Prospect Street	17,184	19,993	17,070	14,931
Stockbridge	75,816	87,189	80,872	77,423
Taberg	30,815	36,705	34,316	41,514
Town of Verona	357,324	370,457	412,525	497,225
Marble Hill	2,034	1,755	1,730	1,722
Penalties	23,116	23,800	26,531	22,541
Service	82,855	45,554	32,343	80,367
Misc.	4,166	2,553	6,354	16,334
Contracts	30,481	32,824	32,528	34,760
Interest	6,166	4,692	3,991	17,621
Total Revenue	\$2,635,799	\$2,867,479	\$2,845,822	\$3,114,499
Summary				
Total Revenue	\$2,635,799	\$2,868,271	\$2,845,822	\$3,114,499
Total Expenses	\$2,887,412	\$2,678,393	\$2,602,784	\$2,736,544
Adjustment to Fund Equity	\$18,211	\$192,822	\$526,780	\$463,251
Fund Balance	\$817,405	\$1,010,227	\$1,537,006	\$2,000,257

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

TABLE #3

BUDGET ANALYSIS

EXPENDITURES

	ACTUAL 2010	ACTUAL 2011	ACTUAL 2012	ACTUAL 2013	ORIGINAL BUDGET 2014	ACTUAL EXPENDITURE 2014	DIFFERENCE
101 SALARIES	\$857,528	\$798,076	\$876,565	\$799,800	\$836,445	\$821,643	\$14,802
200 EQUIPMENT	\$28,368	\$3,484	\$3,709	\$57,318	\$186,895	\$169,103	\$17,792
201 LAKE ST. CONTROLS	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
300 MAT-SUPPLIES	\$4,764	\$5,666	\$5,847	\$3,748	\$4,915	\$3,889	\$1,026
302 GAS EQUIP MAINT	\$33,382	\$34,636	\$28,233	\$29,296	\$45,252	\$27,756	\$17,496
307 OTHER CHEMICALS	\$3,276	\$2,805	\$0	\$2,858	\$7,370	\$2,858	\$4,512
308 CHLORINE	\$10,987	\$11,236	\$11,476	\$11,407	\$15,410	\$8,465	\$6,945
309 CAUSTIC SODA	\$22,481	\$33,425	\$27,934	\$38,036	\$37,200	\$26,813	\$10,387
310 LIQUID ALUM	\$43,327	\$43,373	\$35,739	\$32,630	\$49,500	\$28,871	\$20,629
311 PHOSPHATES	\$21,139	\$24,102	\$22,423	\$25,312	\$25,850	\$12,653	\$13,197
319 GENERAL MAIN.	\$62,475	\$57,093	\$50,840	\$58,805	\$70,355	\$48,957	\$21,398
324 METERS & PARTS	\$36,211	\$33,007	\$19,125	\$22,615	\$26,300	\$28,022	(\$1,722)
326 WATER MAIN REP.	\$74,714	\$69,210	\$48,000	\$66,666	\$75,000	\$72,151	\$2,849
401 ELECTRIC & GAS	\$102,865	\$92,109	\$94,407	\$93,384	\$147,980	\$92,563	\$55,417
402 TELEPHONE	\$5,006	\$4,952	\$3,448	\$3,584	\$5,475	\$2,993	\$2,482
403 CONTRACT AGREE	\$12,714	\$12,742	\$15,807	\$16,933	\$44,163	\$25,557	\$18,606
404 POSTAGE	\$8,964	\$8,702	\$8,852	\$8,836	\$9,230	\$9,047	\$183
408 COMMITTEES	\$953	\$630	\$1,227	\$1,444	\$975	\$490	\$485
415 LAB TEST & EXAM	\$17,450	\$10,408	\$11,005	\$10,733	\$16,519	\$15,234	\$1,285
416 TRAVEL & MEALS	\$4,146	\$4,543	\$3,863	\$3,373	\$5,340	\$4,099	\$1,241
431 TAXES	\$384,457	\$403,767	\$416,110	\$420,625	\$432,000	\$418,242	\$13,758
436 CONTINGENCY	\$0	\$0	\$0	\$0	\$58,738	\$0	\$58,738
441 INSURANCE	\$23,619	\$20,982	\$29,313	\$27,840	\$33,782	\$26,440	\$7,342
425 SS & MED	\$64,773	\$59,989	\$69,213	\$55,408	\$64,038	\$61,014	\$3,024
426 RETIREMENT	\$91,285	\$75,428	\$102,051	\$131,104	\$164,889	\$174,682	(\$9,793)
427 WORK COMP.	\$27,414	\$30,066	\$34,510	\$43,655	\$38,025	\$38,025	\$0
428 HOSPITALIZATION	\$217,869	\$294,354	\$254,565	\$242,638	\$304,579	\$294,828	\$9,751
432 DEBT SERVICE	\$316,426	\$277,028	\$266,631	\$269,736	\$273,851	\$272,152	\$1,699
900 TRANS/GENERAL	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0
900 TRANS/CAPITAL	\$134,800	\$425,600	\$187,500	\$75,000	\$0	\$0	\$0
444 Office Technology	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$2,661,395	\$2,887,412	\$2,678,393	\$2,602,784	\$3,080,076	\$2,736,544	\$343,532

REVENUE

	ACTUAL 2010	ACTUAL 2011	ACTUAL 2012	ACTUAL 2013	ORIGINAL BUDGET 2014	ACTUAL REVENUE 2014	DIFFERENCE
METERED SALES	\$2,486,357	\$2,489,015	\$2,758,849	\$2,744,075	\$2,929,786	\$2,942,876	(\$13,090)
CONTRACTS	\$33,294	\$30,481	\$32,824	\$32,528	\$33,400	\$34,760	(\$1,360)
SERVICE CHARGES	\$64,659	\$82,855	\$45,554	\$32,343	\$50,000	\$80,367	(\$30,367)
PENALTIES	\$22,325	\$23,116	\$23,800	\$26,531	\$22,000	\$22,541	(\$541)
INTEREST INCOME	\$9,363	\$6,166	\$4,692	\$3,991	\$4,000	\$17,621	(\$13,621)
SALE OF TIMBER	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MISCELLANEOUS	\$9,005	\$4,166	\$2,553	\$6,354	\$0	\$16,334	(\$16,334)
SPECIAL ASSESSMENTS	\$3,933	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$2,628,936	\$2,635,799	\$2,868,271	\$2,845,822	\$3,039,186	\$3,114,498	(\$75,312)

FUTURE DEVELOPMENT

	previous	2009	2010	2011	2012	2013	2014
REVENUE	\$1,157,057	\$76,652	\$79,689	\$79,521	\$91,221	\$92,190	\$101,916
INTEREST	\$197,795	\$10,590	\$8,670	\$4,949	\$3,283	\$2,784	\$833
EXPENDITURE	\$581,380	\$0	\$0	\$316,600	\$0	\$0	\$880,000
BALANCE	\$773,472	\$860,714	\$949,072	\$716,942	\$811,446	\$906,421	\$129,169

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

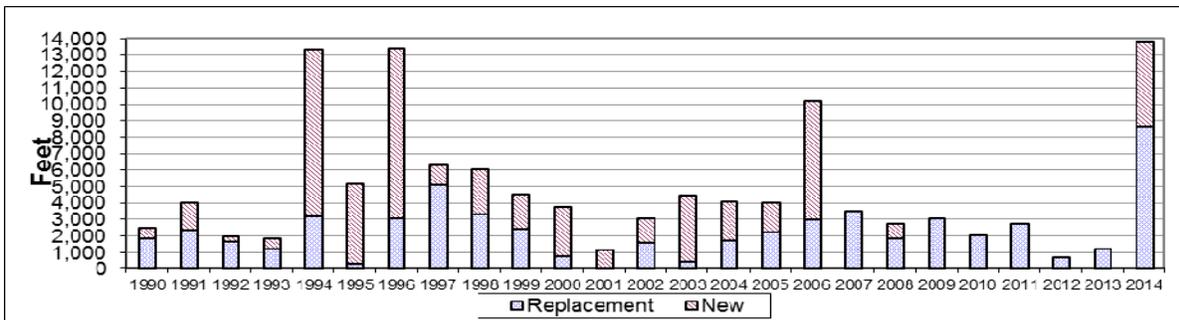
CAPITAL IMPROVEMENTS

City of Oneida Water Department personnel completed one project in 2014 in the City of Oneida. The water main was replaced on Williams Street from Sherman Street to Gladwell Ave. The main transmission main was rerouted down Coal Hill Road, Main Street and down Rte 69 and reconnected to avoid wash-out at Fish Creek that was ongoing. HP Hood constructed a tie in to Broad Street as part of their expansion. All-Seasonings connected their sprinkler line.

During the past twenty-five years, the distribution system has continued to grow with a total of 11.66 miles of additional distribution main. In all, 27.6% of the present distribution system maintained by the City was installed over the past 25 years.

City of Oneida - 2014

	New	Size	Abandon	Extension
Fish Creek Crossing Project	12,800'	20" & 24"	7,841'	4,959'
Williams Street	960'	12"	858'	102'
1990	2,478		1,813	665
1991	3,989		2,319	1,670
1992	1,962		1,635	327
1993	1,849		1,166	683
1994	13,329		3,150	10,179
1995	5,113		300	4,813
1996	13,374		3,029	10,345
1997	6,292		5,076	1,216
1998	6,024		3,275	2,749
1999	4,475		2,420	2,055
2000	3,757		720	3,037
2001	1,100		0	1,100
2002	3,005		1,580	1,425
2003	4,430		430	4,000
2004	4,070		1,720	2,350
2005	3,991		2,221	1,770
2006	10,166		2,946	7,220
2007	3,485		3,485	0
2008	2,730		1,840	890
2009	3,042		3,042	0
2010	2,010		2,010	0
2011	2,728		2,758	0
2012	663		663'	0
2013	1,195		1,195	0
2014	13,760'		8,699'	5,060'
Total (feet)	118,986'		57,432'	61,555'
Total (miles)	22.54		10.88	11.66



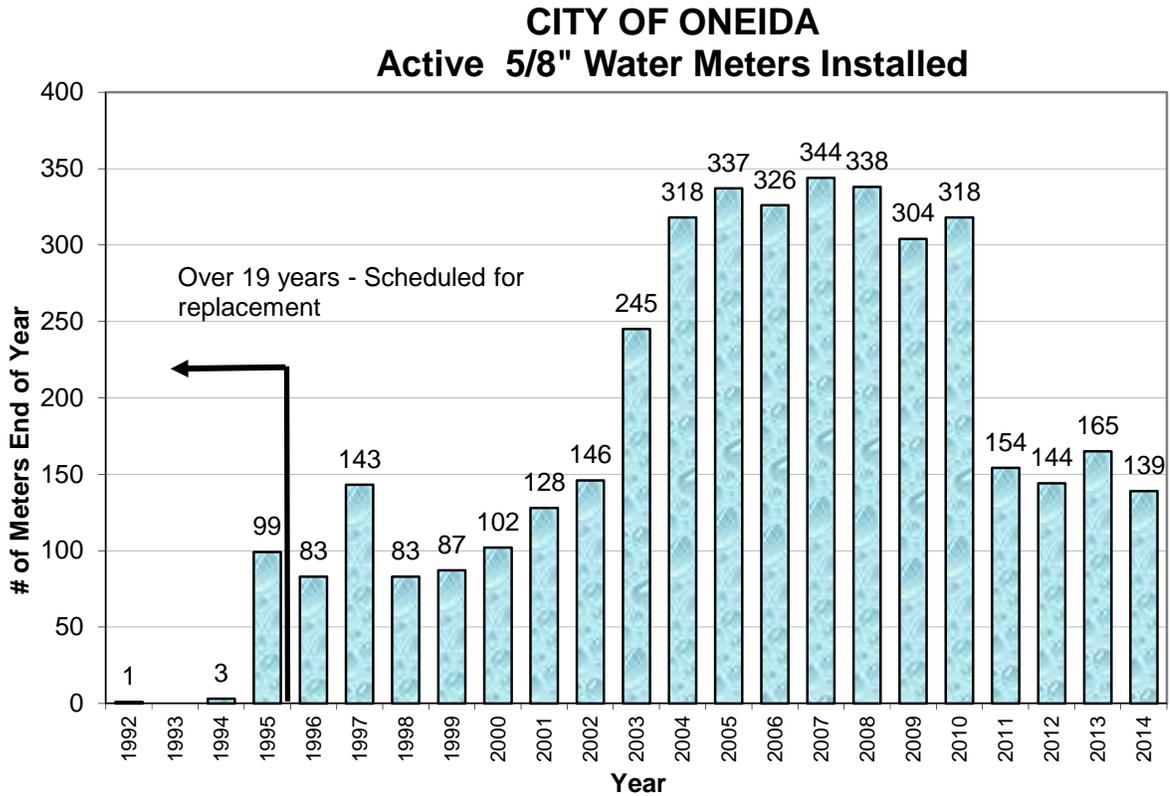
**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

Billing and Meter Reading

The number of new accounts decreased 0.52 % under that of 2013. New accounts were set up and nonexistent accounts were terminated, with a net loss of 22 accounts from 2013.

Past due notices were sent after the March, June, September and December quarterly billing. The City conducted 41 turn offs for non-payment or violations in 2014. Two hundred ninety seven (297) bills were relieved on taxes. This compares to three hundred seventeen (317) in 2013.

The City of Oneida Water Department continued the meter update program with the replacement of 145 meters in 2014, a decrease from 2013 when the City replaced 189 meters.



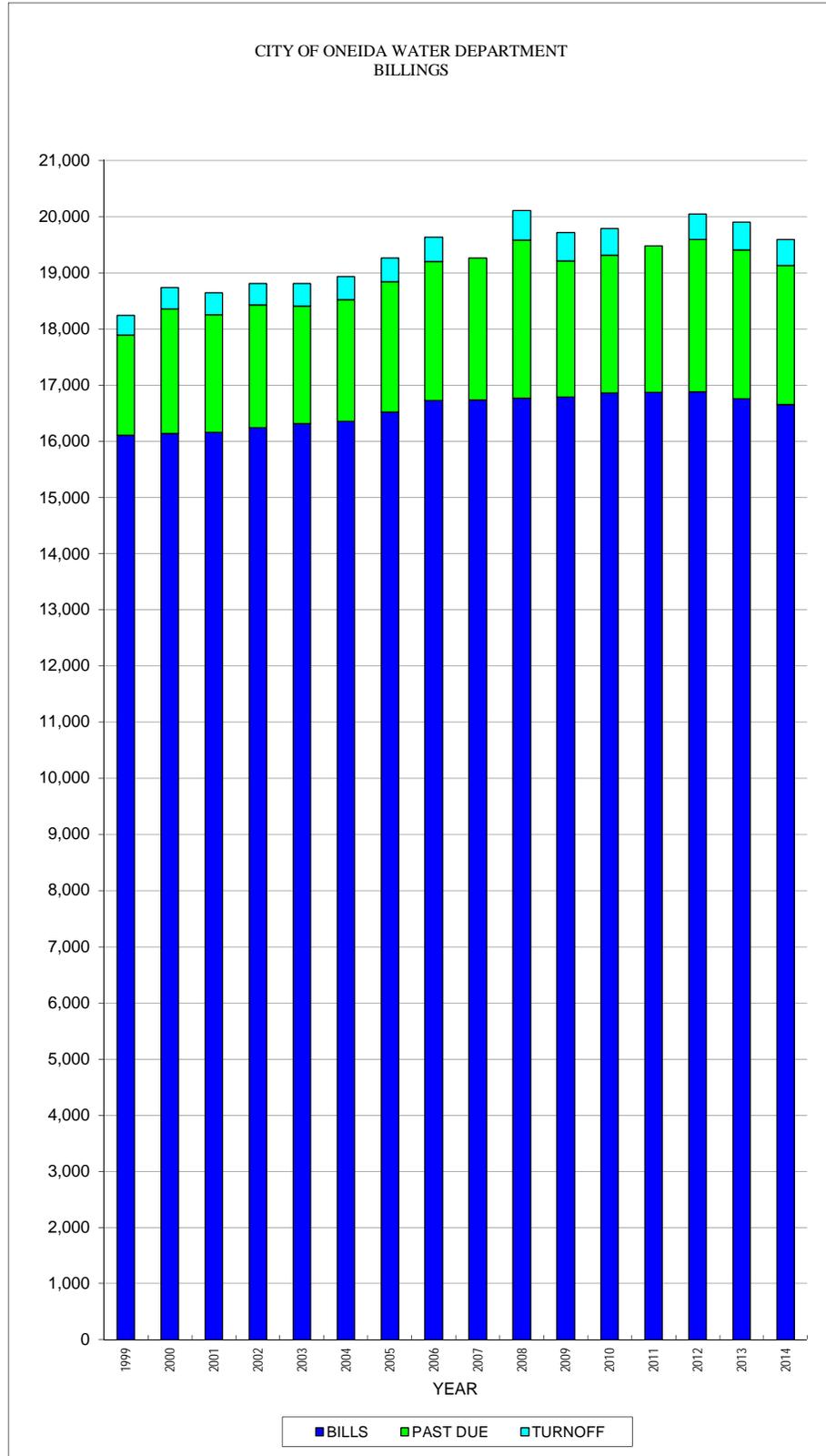
Active 5/8" Meter Stats

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Goal
Number of 5/8" Meters	3,971	4,037	4,050	4,054	4,060	4,071	4,074	4,072	4,031	4,014	4,008	
Meters Replaced		319	323	379	357	312	330	162	184	189	145	
# Meters > 19 years in Age	1,480	1,261	1,012	810	619	390	177	114	86	102	103	0
% Meters > 19 years in Age	37%	31%	25%	20%	15%	10%	4%	3%	2%	3%	3%	0%
Average Age (Years)	14.4	13.3	12.3	10.9	9.6	8.7	7.9	8.2	8.5	8.8	9.2	9.5
Median Age (Years)	13.6	11.7	10.3	8.0	6.9	6.0	6.9	7.5	8.1	8.7	9.3	9.5

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

**TABLE # 4
BILLING**

DATE	BILLS	PAST DUE		TOTAL
		NOTICES	TURNOFF NOTICES	
3/99	4,027			4,027
6/99	4,023	636	342	5,001
9/99	4,030	606		4,636
12/99	4,030	544		4,574
3/00	4,030	522		4,552
6/00	4,020	543	385	4,948
9/00	4,042	576		4,618
12/00	4,044	579		4,623
3/01	4,032	437		4,469
6/01	4,031	550	392	4,973
9/01	4,048	550		4,598
12/01	4,050	557		4,607
3/02	4,049	533		4,582
6/02	4,052	571	384	5,007
9/02	4,063	547		4,610
12/02	4,076	536		4,612
3/03	4,071	482		4,553
6/03	4,075	564	405	5,044
9/03	4,081	546		4,627
12/03	4,088	500		4,588
3/04	4,070	472		4,542
6/04	4,079	555	416	5,050
9/04	4,101	551		4,652
12/04	4,108	585		4,693
3/05	4,112	571		4,683
6/05	4,116	543	417	5,076
9/05	4,139	625		4,764
12/05	4,158	577		4,735
3/06	4,161	579		4,740
6/06	4,173	610	433	5,216
9/06	4,188	628		4,816
12/06	4,202	658		4,860
3/07	4,187	606		4,793
6/07	4,182	594		4,776
9/07	4,174	655		4,829
12/07	4,189	671		4,860
3/08	4,185	632	59	4,876
6/08	4,191	871	467	5,529
9/08	4,204	640		4,844
12/08	4,204	652		4,856
3/09	4,192	574		4,766
6/09	4,188	624	504	5,316
9/09	4,204	569		4,773
12/09	4,207	651		4,858
3/10	4,207	575		4,782
6/10	4,207	613	476	5,296
9/10	4,219	699		4,918
12/10	4,224	571		4,795
3/11	4,218	597		4,815
6/11	4,209	609		4,818
9/11	4,218	763		4,981
12/11	4,225	639		4,864
3/12	4,225	641		4,866
6/12	4,219	714	450	5,383
9/12	4,228	710		4,938
12/12	4,212	648		4,860
3/13	4,186	618		4,804
6/13	4,181	721	498	5,400
9/13	4,193	661		4,854
12/13	4,192	654		4,846
3/14	4,165	597		4,762
6/14	4,153	662	468	5,283
9/14	4,169	636		4,805
12/14	4,170	575		4,745
Total 2014	16,657	2,470	468	19,595



**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

**DEPARTMENT ACTIVITIES
Water Main Repairs and General**

There were seventeen (17) water main breaks in the distribution system in 2014; this is an increase from the previous year when thirteen (13) water main breaks occurred.

TABLE 5

Date	Location	Description	Repair Method
1/7/2014	Gale Street	Old 4" leaking	cut & cap 4"
1/31/2014	Rte 69 @273	Two 16" gate valves split	Remove 273 and install 20" pipe with 3
2/3/2014	Madison County Highway Barn	Shear Break	4" wrap around
2/17/2014	144 Garfield	Shear Break at joint	(2) 6" 441 w/ 30" piece of 6" DI
2/28/2014	Rte 5 @ Nye Ford	Shear Break at joint	(2) 12" 441 couplings w/ 4' 12" DI
3/1/2014	Rte 5 @ Nye Ford	Shear Break at joint	(2) 12" 441 couplings w/ Valve & (2) 2'
4/16/2014	DOT Building line on Lenox	Split pipe	(2) 6" 441 w/ 32" piece of 6" DI
4/17/2014	Rte 5 @ Nye Ford	Shear Break at joint	(2) 12" 441 couplings w/ 45" 12" DI
6/3/2014	DOT Building line on Lenox	Hole in pipe	6" Wraparound
6/27/2014	Sugar Lane	Shear Break (Leak detection)	6" Wraparound
7/1/2014	567 Broad Street	Shear Break (Leak detection)	6" Wraparound
7/1/2014	311-313 Leonard Street	1" service leaking (Leak detection)	Cut in new curb box
7/1/2014	Mott Street Hydrant	Pushed off slightly (Leak detection)	Reset Hydrant
9/15/2014	Fitch & N. Willow hydrant	Rotten Bonnet Bolts	Replace hydrant Valve
10/28/2014	124 Rte 5 Wampsville	Hole in pipe/split - rotten	(2) 12" 441 couplings w/ 42" 12" DI
10/30/2014	Rte 46 at Territory Road	Hole in 8" pipe - rotten	8" wraparound
11/4/2014	Grand Street 8"	Hole in pipe - National Grid tapped water main	8" wraparound
12/9/2014	Bates Ave	Shear Break	8" wraparound

2014 was the Water Department's 26th year as a member of Underground Facilities Protection Organization (UFPO). The Department received a total of 752 faxes requiring the locating and staking of 384 waterlines and water services (Table #6).

Seven (7) lead service lines were eliminated in Oneida in 2014. There are 48 recorded lead services scheduled for replacement at some point in the future. The City has completed 402 lead service line replacements in the past nineteen years, ahead of the mandatory replacement.

The department purchased a 9 ton tracked Excavator to replace the rubber tired backhoe for pipe laying. It arrived late in the year and the Williams Street project was completed utilizing it. Further, a small dump was ordered in December to replace the 1998 Small Chevy dump that has a broken frame and was unusable for most of the year.

Hydrants

Maintenance and winter preparations were carried out on all hydrants, as well as clearing snow to provide access for the Fire Department. Hydrants were flushed in the fall of the year. Hydrant markers were repaired and replaced throughout the distribution system.

Two hydrants were replaced within the distribution system. Two new hydrants were installed within the system in 2014.

Over the past sixteen years the percentage of hydrants having two - 2 ½" nozzles and a pumper nozzle has increased by 15% from 72% in 1998 to 87% in 2014.

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

TABLE #6

Services & Miscellaneous

2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014

Replacement 3/4"		1	0	2	0	0	0	0	0	0	0	0	0	0	0	
Replacement 1"		0	0	3	0	1	0	0	0	0	0	0	1	0	0	
Curb Box Repairs		0	0	2	2	1	2	0	1	0	0	0	0	0	0	
Turn-Off																
	Requested	27	20	18	24	15	17	21	21	19	27	19	27	16	15	28
	Non-Payment/ Violation	36	56	29	43	30	30	0	0	55	23	29	0	80	57	41
Bills Placed in Taxes																
	Oneida	256	219	228	218	240	269	265	305	285	300	330	377	320	317	297
Pressure Test & Chlorinate		5	0	2	7	2	4	4	2	2	0	2	5	2	1	4
Smith Tap		1	0	2	7	1	3	1	1	3	0	2	2	2	1	2
New 3/4"		17	29	13	3	7	7	6	3	0	1	4	2	2	2	2
New 1"		3	5	2	1	2	4	3	2	1	1	1	1	2	0	2
Larger		0	1	0	3	3	5	2	3	3	2	3	1	1	1	2
Base Plate		15	1	5	18	38	22	3	10	8	12	15	10	14	16	37
Chamber		10	3	1	15	10	3	3	7	9	3	1	1	0	1	2
2ND Meter/ Account Set-Up		1	5	3	15	21	33	20	19	9	16	9	5	5	0	6
Hydrant Permits																
	DPW	5	2	3	5	2	8	3	6	5	6	5	6	9	8	6
	Single	2	1	0	1	2	3	0	0	0	0	4	1	0	0	0
UFPO	Located	410	331	349	294	377	354	484	341	380	543	467	468	475	328	384
	Clear	442	132	195	194	176	270	191	201	215	214	186	145	180	374	368
	Total	852	463	544	488	553	624	675	542	595	757	653	613	655	702	752
Purchase Orders		319	222	204	205	192	188	156	199	174	177	183	152	145	162	157
Address Changes		420	340	440	272	462	381	373	364	356	317	334	350	363	392	417
Online Utility Bill Payments							24	237	304	321	308	427	459	450	593	703
Leak Bill Adjustments								4	4	8	7	5	16	12	18	
Backflow Test		84	90	95	102	107	117	124	123	138	158	155	163	173	180	182
Watermain Breaks		7	15	9	11	10	10	7	9	9	10	6	12	8	13	17
Lake Street Pump Hours		0	614	266	0	169	1,019	0	125	0	0	165	203	578	405	0
Bacteria Samples																
	Municipal	343	284	271	365	319	307	352	289	314	329	423	-	-	-	-
	Non-Municipal	66	51	43	74	61	59	52	53	38	54	41	-	-	-	-
	Oneida	205	197	193	216	192	207	209	189	191	217	198	-	-	-	-
	Total	614	532	507	655	572	573	613	531	543	600	662	-	-	-	-
Lead Services Replaced - Oneida Only		15	35	15	16	14	16	34	6	12	11	3	2	7	1	7

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

WATER TREATMENT PLANT

All required plant and reservoir maintenance was carried out by plant operators and repairs were made to the following equipment: caustic pumps and lines, sample pumps and valves, ortho and polyphosphate pumps, SCBA breathing apparatus, chlorine rotameters, vacuum regulators, ejectors, flexible tank connectors, manifold valves, amperometric titrator, chlorine analyzer, chlorine gas leak detector, surface washer bearings, boiler, RPZ, lawnmowers, traps, hot water heat exchanger, hot water circulating pumps, hot water condensate pumps, fume hood, fume hood exhaust, plant compressor, plant water air valve, fuel oil lines, fuel oil sumps and alarms, doors, turbidimeters and in line pH meters, loss of head transmitter, chart recorder, spectrophotometer, electronic ballasts, power roof exhausters and motors, floc mixers and motors, Panalarms, chain saws, lawn mowers, caustic tank lines and valves, chemical tank bubblers, fence lines and new gate posts, cleaned screen at gate house, emergency generator, dehumidifier, small plant water pump, hose hydrants, miscellaneous interior, exterior and electronic electrical repairs.

Cleaned contact basins and pumped sludge to drying beds. Performed annual filter maintenance. Operators attended continuing education classes. A project of improvement was completed on the chlorine feed system that included replacement of iron manifold. Installed new printer/fax and new floc mixer variable frequency drive unit. Replaced 35 year old 7hp air compressor with a new 5hp air compressor. Replaced burned out polymer pump with a new pump. A streaming current instrument was installed to monitor water chemistry, which has improved optimizing of chemical feed dose. Rebuilt chlorine analyzer, electric floc mixer motors, and polyphosphate LMI pump. Twenty (20) year old sludge pump was replaced after leakage into casing occurred. Repositioned garage spot light to building post extending to roof for easier service access and better coverage. Replaced SIMS card on cell phone dialer because it was outdated and not working. Replaced blow off valve on in-plant water tank because it was leaking.

This fall the manganese was normal and additional polyphosphate was added only as regular amounts during the fall time.

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

The reservoir and watershed received regular inspections. During the summer months the splashboards were closed to give additional storage and only one day this summer was the water a half inch less than the boards.

The City Flushed the Main transmission line September 29, 2014. Madison County Health Department conducted its annual inspection of the water system and plant.

Water Quality

All required testing of water for process control and in the distribution system was performed. Total Organic Carbon (TOC) removal was monitored for 12 months in 2014, with an average removal of 78.1%, meeting the required TOC removal up 11.3%.

Water treatment in 2014 was essentially the same process as in 2013. Aluminum Sulfate was used as the primary coagulant and a non-ionic polymer acted as a filter aid. Caustic soda was added for pH and alkalinity adjustment and chlorine for disinfection. Zinc orthophosphate was added for corrosion control and polyphosphate was seasonally utilized for sequestering manganese.

Water Quality was good during the year with turbidity of water leaving the treatment plant averaging 0.05 NTU. This fall the manganese was normal and additional polyphosphate was added to help provide a good quality of water.

TABLE # 7

WATER QUALITY MONITORING RESULTS

2/24/1998 3/9/1999 3/6/2000 2/1/2001 1/23/2002 2/27/2003 4/13/2004 3/13/2005 2/15/2006 2/22/2007 1/30/2008 2/18/2009 2/23/2010 2/23/2011 2/22/2012 2/28/2013 3/6/2014

PRIMARY INORGANIC

ARSENIC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BARIUM	0.0059	ND	ND	0.0061	0.0056	0.0062	0.0048	0.0061	0.0044	0.0055	ND	0.0057	0.0054	0.0064	0.0058	0.0059	0.0058
CADMIUM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHROMIUM	ND	ND	ND	0.0048	ND	ND	ND	ND	0.0012	ND	ND	ND	ND	ND	ND	ND	ND
FLORIDE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.1	ND	ND	ND	ND	ND
LEAD		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MERCURY	ND	ND		ND	ND	ND	ND	ND	ND	ND	ND						
SELENIUM	ND	ND	ND	0.0032	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SILVER		ND	ND	ND	ND	ND	ND	0.0021	ND	ND	ND	ND	ND	ND	ND	ND	ND

SECONDARY INORGANIC

CHLORIDE	5.0	4.8	5.7	4.3	4.4	4.0	5.0	16.0	4.0	3.7	3.9	2.29	2.7	2.1	2.52	2.4	2.5
COPPER	0.0068	ND	ND	0.030	0.007	0.014	0.021	ND	0.034	0.034	0.016	0.0041	ND	0.0107	0.0105	0.019	0.020
CORROSIVITY	-1.81	-1.5	-1.7	-2.1	-1.5	-1.7	-3.38	-2.58	-3.30	-2.5	-2.4	-1.84		-1.82	-2.03	-2.95	-2.40
IRON	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MANGANESE	0.013	0.012	ND	0.014	0.006	0.051	ND	0.015	ND	0.010	0.011	0.017	ND	0.029	0.015	0.010	ND
SODIUM	7.92	10.00	6.40	5.3	6.6	8.2	5.5	6.3	4.8	2.9	6.0	6.64	6.6	4.9	5.59	5.8	5.6
SULFATE	10.7	23	17	14	13	15	12	12	11	11	12	12.3	14	10.5	13.1	13	13
ZINC	0.44	0.21	0.45	0.38	0.34	0.36	0.41	0.40	0.43	0.38	0.41	0.353	0.37	0.36	0.362	0.37	0.24

PESTICIDES / HERBICIDES

ENDRIN	ND																
LINDANE	ND																
METHOXYCHLOR	ND																
TOXAPHENE	ND																
2,4-D	ND																
2,4,5-TP	ND																

MISC.

pH	7.65	7.50	7.10	6.9	7.3	7.3	6.6	6.8	6.20	6.6	6.9	6.91		7.08	6.96	6.2	7.23
CALCIUM	7.2	21.0	8.8	7.2	8.2	7.5	4.0	8.0	4.5	6.7	5.3	10		9	7.36	6.5	7.0
TDS	49	88	64	66	40	88	22	46	62	30	22	61	38	66	46	34	58
ALKALINITY	26	24	31	24	37	24	14	31	14	23	17	40	22	32	30	20	33
NITRATE	0.37	0.53	0.49	0.46	0.29	ND	ND	0.26	2.6	0.36	0.28	0.18	0.19	0.18	0.18	0.30	0.29

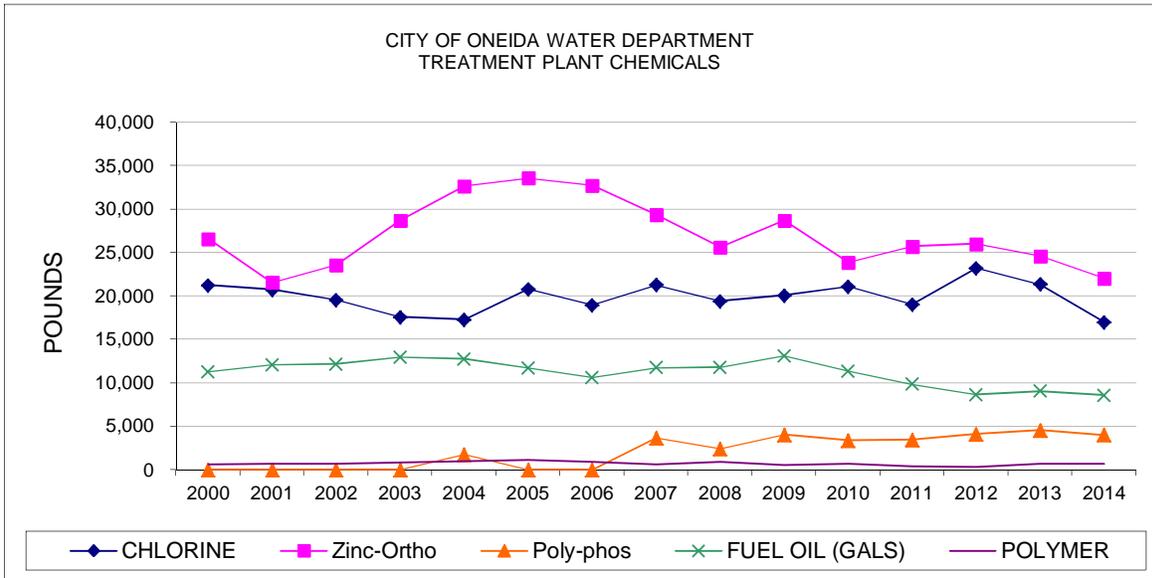
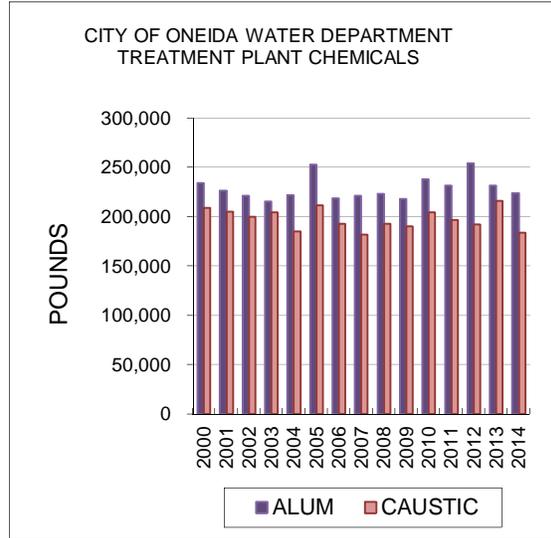
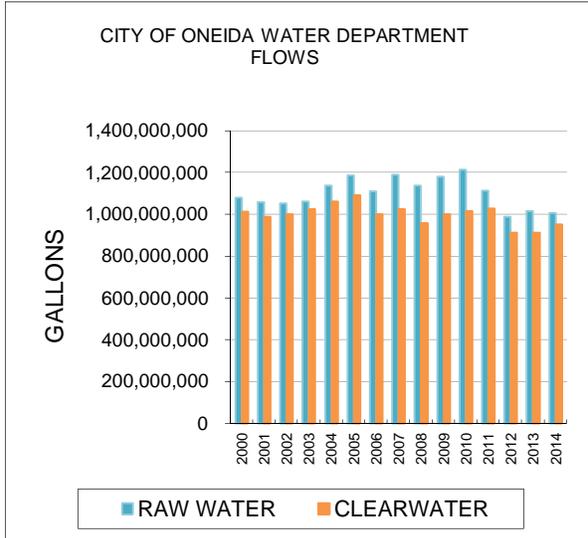
RESULTS IN ppm

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

TABLE # 9

TREATMENT PLANT CHEMICAL USAGE

YEAR	RAW WATER FLOW GALLONS	CLEARWATER FLOW GALLONS	ALUM POUNDS	CAUSTIC POUNDS	CHLORINE POUNDS	Zinc-Ortho POUNDS	Poly-phos POUNDS	FUEL OIL GALLONS	POLYMER POUNDS
2000	1,080,194,000	1,012,850,000	234,491	208,945	21,240	26,591	0	11,276	628
2001	1,060,416,000	989,710,000	226,906	205,117	20,721	21,583	0	12,080	649
2002	1,054,433,000	1,002,729,000	221,748	200,332	19,556	23,571	0	12,178	637
2003	1,063,422,000	1,025,786,000	215,616	204,479	17,594	28,725	0	12,992	793
2004	1,138,395,000	1,061,787,000	222,104	185,658	17,309	32,682	1,744	12,748	947
2005	1,187,112,000	1,093,267,000	252,859	212,135	20,821	33,589	0	11,728	1,073
2006	1,111,519,000	1,001,039,000	219,005	193,314	18,950	32,763	0	10,647	893
2007	1,191,380,000	1,025,633,000	221,760	181,830	21,285	29,382	3,691	11,766	592
2008	1,137,731,000	960,191,000	223,301	193,314	19,415	25,664	2,403	11,826	877
2009	1,182,677,000	1,001,808,000	218,327	190,443	20,087	28,714	4,044	13,140	533
2010	1,216,062,000	1,017,779,000	238,061	204,798	21,115	23,859	3,374	11,346	703
2011	1,114,662,000	1,027,914,000	231,627	197,142	19,032	25,695	3,424	9,856	404
2012	990,063,000	914,732,000	254,752	192,676	23,229	26,026	4,097	8,675	335
2013	1,016,916,000	912,862,000	231,709	216,601	21,354	24,608	4,529	9,051	669
2014	1,008,354,000	953,048,000	224,374	184,063	16,997	22,048	3,993	8,592	664



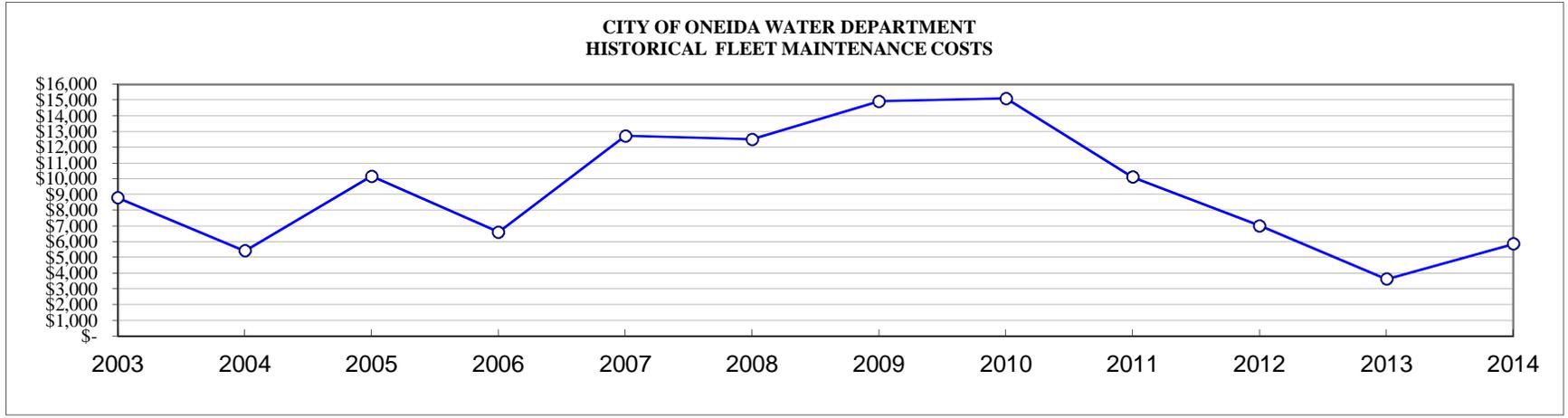
**CITY OF ONEIDA WATER DEPARTMENT
CURRENT VEHICLE'S MAINTENANCE COST**

#	YEAR	2001 &													TOTAL	Original Purchase	% Maint./Or. Cost	Mileage in 2014	Mileage end of 2014
		Previous	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014					
50	2014	-	-	-	-	-	-	-	-	-	-	-	-	\$0	\$0	\$26,432	0%	1,601	1,601
55	2014	-	-	-	-	-	-	-	-	-	-	-	-	\$44	\$44	\$23,932	0%	2,580	2,580
56	2009	-	-	-	-	-	-	-	\$0	\$154	\$185	\$112	\$158	\$75	\$685	\$30,772	2%	6,031	34,545
60	2003	-	\$48	\$112	\$60	\$148	\$274	\$327	\$3,188	\$176	\$373	\$1,991	\$166	\$631	\$7,493	\$21,365	35%	6,204	76,101
69	2009	-	-	-	-	-	-	-	\$0	\$201	\$364	\$0	\$0	\$97	\$662	\$30,772	2%	5,370	33,469
72	2004	-	\$0	\$37	\$460	\$34	\$171	\$194	\$1,260	\$1,905	\$3,175	\$326	\$761	\$937	\$9,259	\$40,140	23%	2,023	39,792
73	2013	-	-	-	-	-	-	-	-	-	-	-	\$0	\$72	\$72	\$29,682	0%	13,912	23,465
Old 73	2004	-	-	\$416	\$228	\$369	\$574	\$839	\$761	\$3,500	\$1,157	\$1,489	\$22	\$96	\$9,451	\$24,542	39%	3,741	123,128
76	1998	\$1,663	\$825	\$712	\$0	\$172	\$1,445	\$718	\$330	\$118	\$426	\$174	\$373	\$0	\$6,955	\$27,322	25%	223	33,248
79	2010	-	-	-	-	-	-	-	\$0	\$73	\$13	\$0	\$713	\$799	\$26,497	3%	5,814	22,446	
555C	1992	\$5,349	\$2,886	\$449	\$1,255	\$1,249	\$1,408	\$0	\$73	\$26	\$369	\$0	\$0	\$0	\$13,065	\$33,304	39%		
555E	1997	\$3,048	\$545	\$1,904	\$4,270	\$725	\$1,975	\$1,389	\$3,222	\$2,520	\$835	\$391	\$1,004	\$1,709	\$23,537	\$38,581	61%		
B95	2007	-	-	-	-	-	\$252	\$0	\$215	\$2,680	\$154	\$526	\$0	\$453	\$4,280	\$54,552	8%		
Kubota	2014	-	-	-	-	-	-	-	-	-	-	-	-	\$0	\$82,449	0%			
Skid	2005	-	-	-	\$0	\$651	\$393	\$944	\$2,523	\$1,255	\$400	\$1,110	\$101	\$737	\$8,114	\$28,205	29%		
COMP.	1996	\$362	\$0	\$73	\$240	\$92	\$156	\$0	\$0	\$13	\$334	\$0	\$0	\$19	\$1,290	\$10,989	12%		
MISC.		\$3,083	\$2,015	\$485	\$2,117	\$1,605	\$527	\$387	\$475	\$184	\$209	\$74	\$86	\$292	\$11,539				
TOTAL		\$13,504	\$6,319	\$4,188	\$8,631	\$5,046	\$7,175	\$4,798	\$12,046	\$12,732	\$8,055	\$6,206	\$2,672	\$5,873	\$97,243	\$529,536	18%	47,499	390,375

11

CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT

Historical \$ 8,794 \$ 5,431 \$ 10,161 \$ 6,609 \$12,734 \$12,527 \$14,934 \$15,123 \$10,115 \$7,024 \$3,628 \$5,873



**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

TAX PAID TO VARIOUS CITIES & TOWNS

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
TOWNS										
VERONA	\$492	\$761	\$674	\$655	\$652	\$654	\$655	\$654	\$646	\$647
ANNSVILLE	\$38,599	\$38,803	\$53,394	\$49,873	\$52,884	\$59,276	\$71,706	\$72,780	\$71,668	\$71,556
ROME	\$1,990	\$1,979	\$1,979	\$1,979	\$2,049	\$2,049	\$2,143	\$2,186	\$2,123	\$2,204
VERNON	\$373	\$458	\$512	\$389	\$330	\$371	\$381	\$512	\$831	\$847
FLORENCE	\$1,646	\$1,631	\$1,675	\$1,589	\$1,676	\$1,678	\$1,674	\$1,664	\$1,660	\$1,653
TOWN TOTAL	\$43,100	\$43,631	\$58,234	\$54,485	\$57,591	\$64,027	\$76,559	\$77,797	\$76,929	\$76,906

COUNTY TOTAL	\$93,285	\$91,201	\$86,099	\$86,710	\$88,452	\$90,716	\$91,868	\$93,766	\$102,432	\$99,056
---------------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	------------------	-----------------

SCHOOL

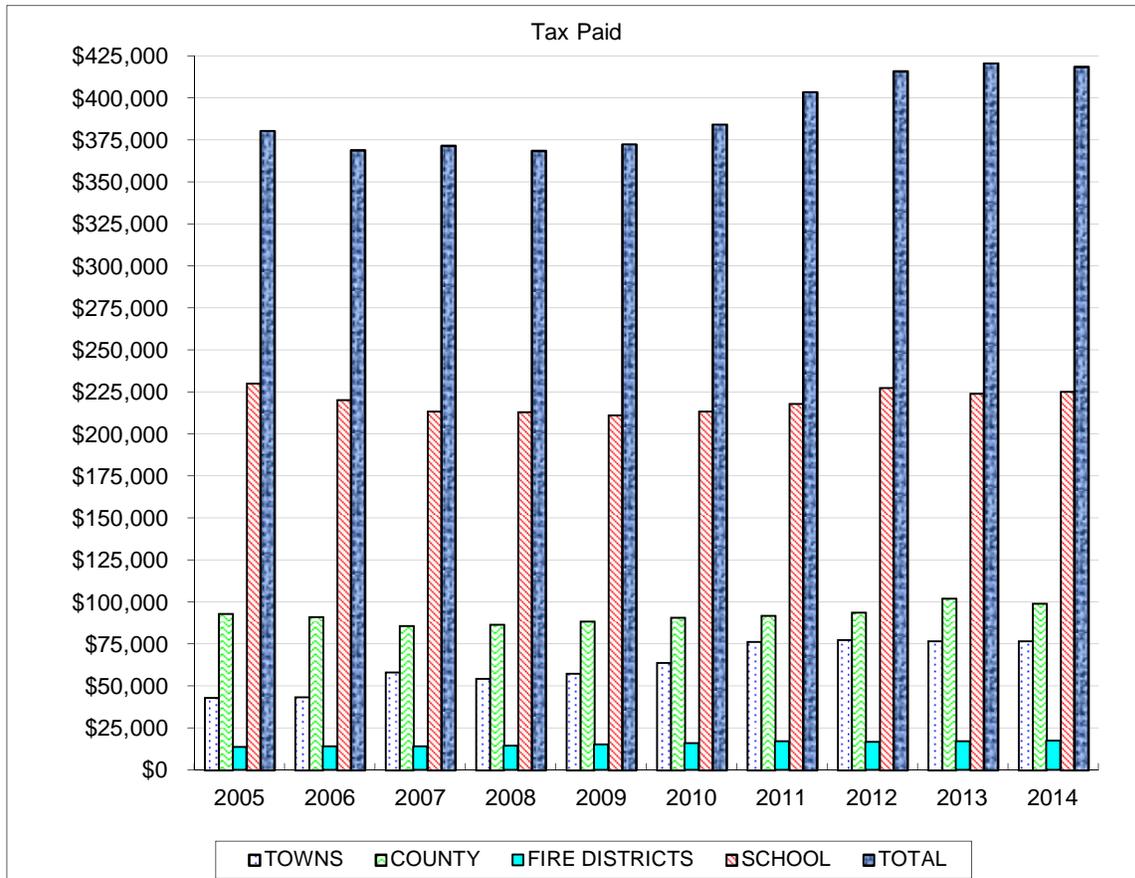
VVS	\$15,585	\$15,924	\$15,598	\$15,280	\$15,469	\$15,706	\$16,029	\$15,981	\$15,729	\$16,101
ONEIDA	\$8,186	\$8,624	\$9,003	\$10,000	\$10,382	\$10,700	\$11,099	\$10,801	\$11,258	\$12,079
CAMDEN	\$198,161	\$187,020	\$180,466	\$179,562	\$177,453	\$178,963	\$182,702	\$192,394	\$188,253	\$188,325
ROME	\$8,463	\$8,693	\$8,458	\$8,287	\$8,215	\$8,417	\$8,388	\$8,441	\$8,979	\$8,839
SCHOOL TOTAL	\$230,395	\$220,261	\$213,526	\$213,128	\$211,518	\$213,786	\$218,218	\$227,616	\$224,220	\$225,343

FIRE DISTRICTS

NEW LONDON	\$0	\$474	\$464	\$529	\$591	\$711	\$704	\$696	\$690	\$680
VERONA	\$883	\$122	\$120	\$131	\$134	\$126	\$126	\$149	\$149	\$141
DURHAMVILLE	\$141	\$444	\$424	\$425	\$474	\$470	\$476	\$466	\$470	\$475
TABERG	\$12,542	\$12,614	\$12,594	\$12,816	\$13,397	\$14,090	\$14,722	\$14,662	\$14,989	\$15,179
VERNON	\$0	\$0	\$2	\$0	\$0	\$1	\$559	\$404	\$411	\$419
FLORENCE	\$304	\$322	\$392	\$460	\$490	\$530	\$534	\$554	\$589	\$599

FIRE DISTRICT TOTAL	\$13,870	\$13,975	\$13,997	\$14,362	\$15,086	\$15,928	\$17,121	\$16,931	\$17,298	\$17,494
----------------------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------

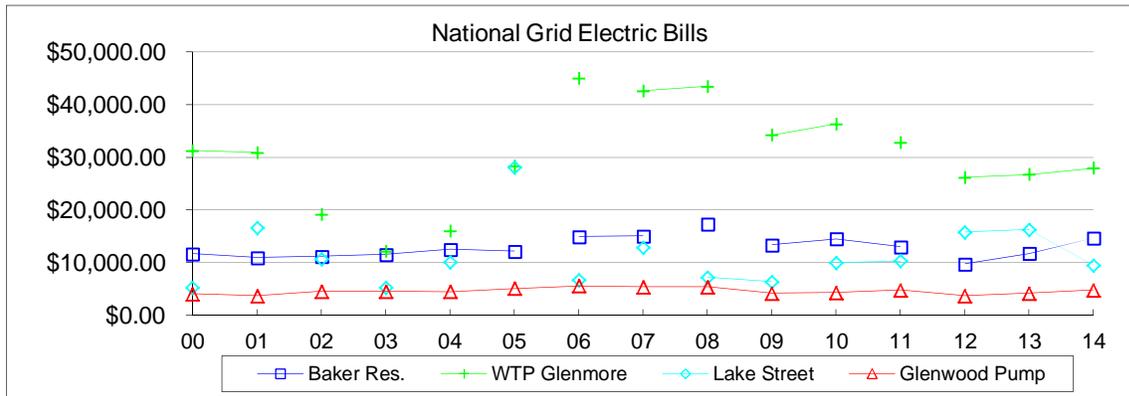
GRAND TOTAL	\$380,650	\$369,068	\$371,856	\$368,684	\$372,647	\$384,457	\$403,767	\$416,110	\$420,878	\$418,799
--------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------	------------------



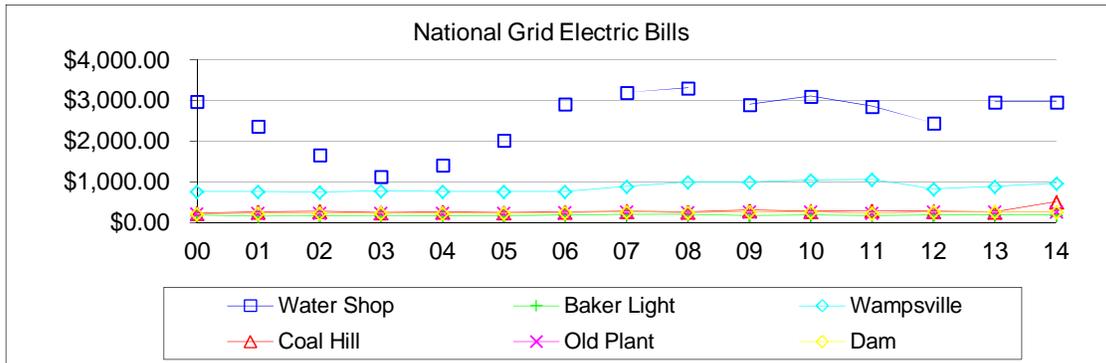
**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

National Grid Electric Bills

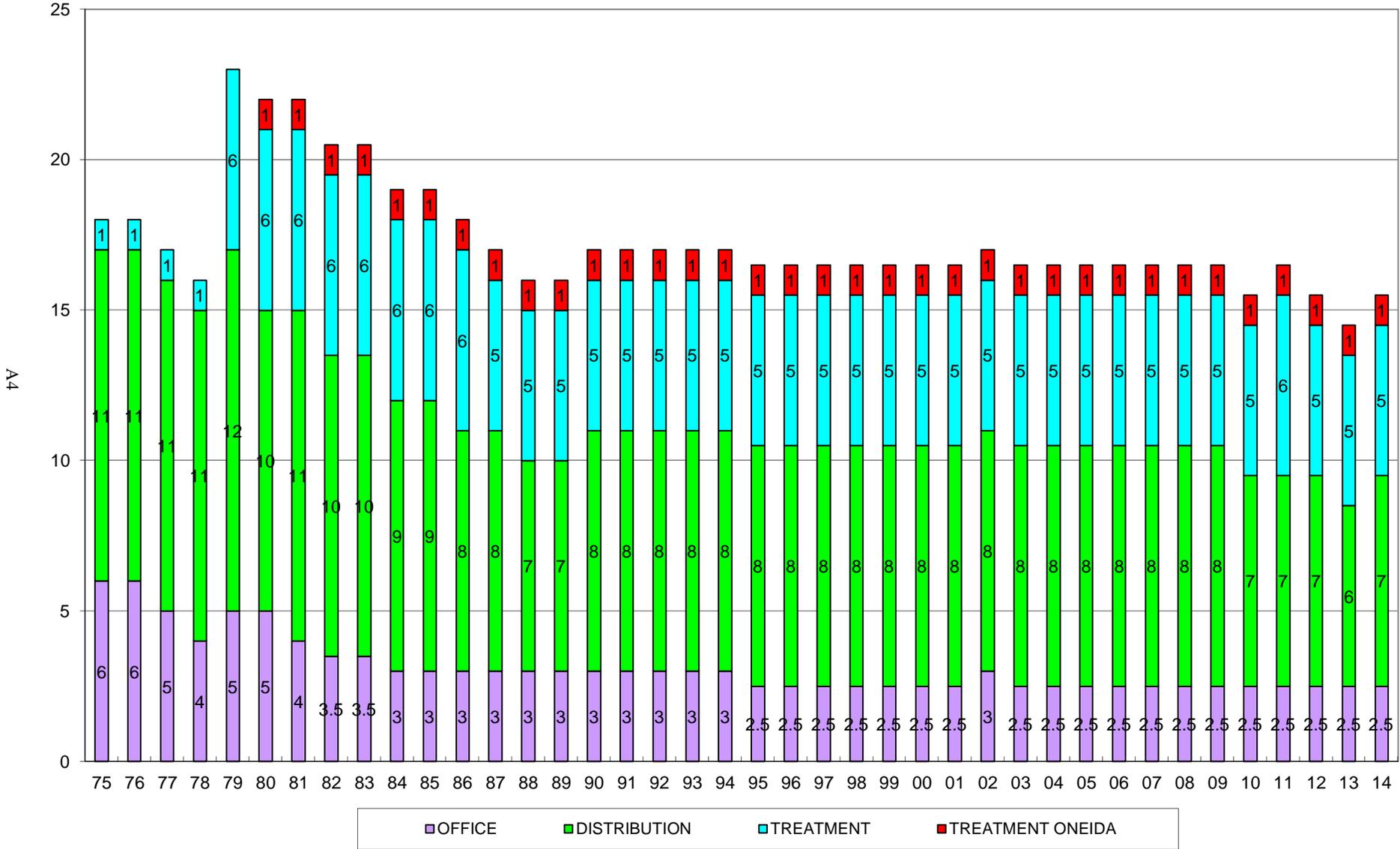
	BAKER RESERVIOR			WATER TREATMENT PLANT GLENMORE			NORTH LAKE STREET PUMP STATION			GLENWOOD AVE PUMP STATION		
	33988-09109-19			73137-46107-16			15188-06106-19			69188-09100-19		
	DEMAND KW	ELECT KWH	TOTAL \$	DEMAND KW	ELECT KWH	TOTAL \$	DEMAND KW	ELECT KWH	TOTAL \$	DEMAND KW	ELECT KWH	TOTAL \$
00 TOTAL	234.4	119,169	\$11,715.94	1,026.4	288400	\$31,284.04	112.0	46,245	\$5,204.52	84.4	36,206	\$4,022.85
01 TOTAL	223.2	107,236	\$10,940.95	929.6	287840	\$30,953.64	597.6	143,840	\$16,650.26	78.8	30,428	\$3,672.91
02 TOTAL	211.7	109,470	\$11,169.72	952.8	307680	\$19,137.10	281.6	93,940	\$10,677.54	91.1	40,159	\$4,575.99
03 TOTAL	213.2	109,363	\$11,567.71	963.2	291200	\$12,173.57	100.8	46,320	\$5,308.32	103.4	37,210	\$4,565.71
04 TOTAL	222.2	110,240	\$12,562.49	946.4	302960	\$16,025.16	287.2	78,480	\$10,053.23	85.0	34,917	\$4,498.51
05 TOTAL	204.3	103,735	\$12,191.12	1,068.0	327520	\$28,315.55	787.2	220,080	\$28,111.17	99.9	38,632	\$5,087.69
06 TOTAL	215.4	109,599	\$14,991.88	1,060.8	313040	\$45,086.50	97.6	45,440	\$6,719.09	93.1	36,338	\$5,588.34
07 TOTAL	216.4	107,480	\$15,098.30	963.2	286000	\$42,614.14	447.2	67,200	\$12,918.37	85.9	34,066	\$5,399.83
08 TOTAL	239.4	126,976	\$17,347.48	988.8	290560	\$43,529.57	100.8	50,960	\$7,191.50	80.3	34,461	\$5,376.74
09 TOTAL	248.0	126,150	\$13,345.93	1,041.6	292400	\$34,242.85	110.4	55,200	\$6,344.06	83.3	33,713	\$4,211.65
10 TOTAL	266.6	125,192	\$14,519.78	1,012.0	281520	\$36,378.24	268.8	73,680	\$9,962.15	77.4	31,291	\$4,263.77
11 TOTAL	269.1	114,489	\$13,033.00	982.4	267520	\$32,847.78	278.4	80,160	\$10,302.80	91.9	38,422	\$4,743.60
12 TOTAL	248.3	113,464	\$9,751.21	928.8	262640	\$26,225.14	461.6	147,280	\$15,801.63	90.7	36,728	\$3,708.54
13 TOTAL	250.9	117,341	\$11,756.59	810.4	247140	\$26,732.96	494.4	132,480	\$16,237.40	84.3	37,015	\$4,201.58
14 TOTAL	267.1	124,277	\$14,688.30	758.4	231360	\$27,962.79	157.4	61,920	\$9,533.24	87.4	36,709	\$4,781.71



	WATER DEPARTMENT SHOP			BAKER LIGHT	RTE 5 WAMPVILLE METER HOUSE		COAL HILL TABERG		GLENMORE RD OLD TREATMENT PLANT		GLENMORE RD DAM	
	64188-06109-19			08301- 48108-11	08188-09102-19		94551-61108-16		46551-61107-16		94751-61104-16	
	DEMAND KW	ELECT KWH	TOTAL \$		ELECT KWH	TOTAL \$	ELECT KWH	TOTAL \$	ELECT KWH	TOTAL \$	ELECT KWH	TOTAL \$
00 TOTAL	0	22,240.0	\$2,978.50	\$186.53	4462	\$766.21	108	\$221.75	5	\$208.41	0	\$208.38
01 TOTAL	0	17,188.0	\$2,370.55	\$157.04	4136	\$754.71	101	\$256.73	0	\$224.50	0	\$224.37
02 TOTAL	0	19,990.0	\$1,666.61	\$158.72	4283	\$742.58	25	\$274.92	0	\$232.72	0	\$232.61
03 TOTAL	0	18,936.0	\$1,128.13	\$160.66	5162	\$772.46	32	\$239.32	0	\$231.84	3	\$232.20
04 TOTAL	0	20,535.0	\$1,423.76	\$162.65	4041	\$760.89	217	\$259.00	0	\$230.78	18	\$232.87
05 TOTAL	0	18,665.0	\$2,023.33	\$167.31	4005	\$758.81	54	\$236.52	0	\$229.44	19	\$231.73
06 TOTAL	38.5	16,113.0	\$2,915.49	\$187.58	3348	\$767.56	120	\$257.74	0	\$239.35	9	\$239.64
07 TOTAL	66.1	18,432.0	\$3,207.62	\$195.04	3967	\$892.34	111	\$269.76	7	\$254.35	5	\$253.50
08 TOTAL	62.5	18,118.0	\$3,304.02	\$191.08	4586	\$998.54	86	\$256.11	0	\$243.48	0	\$246.36
09 TOTAL	68.1	19,343.0	\$2,906.27	\$164.62	5026	\$992.90	314	\$298.39	0	\$252.56	0	\$252.56
10 TOTAL	66.8	19,488.0	\$3,101.81	\$176.91	5286	\$1,035.42	107	\$267.78	0	\$252.24	0	\$252.67
11 TOTAL	66.4	19,163.0	\$2,853.05	\$170.85	5670	\$1,053.67	450	\$292.44	0	\$229.20	13	\$231.06
12 TOTAL	65.4	18,511.0	\$2,450.16	\$174.97	4827	\$826.11	205	\$279.91	0	\$252.56	0	\$252.82
13 TOTAL	69.14	20,612.0	\$2,968.89	\$179.77	4945	\$883.25	105	\$266.31	0	\$254.16	0	\$252.56
14 TOTAL	63.6	18,428.0	\$2,966.70	\$188.19	4858	\$957.27	1722	\$516.16		\$252.56	1	\$253.01



CITY OF ONEIDA WATER DEPARTMENT
PERSONNEL

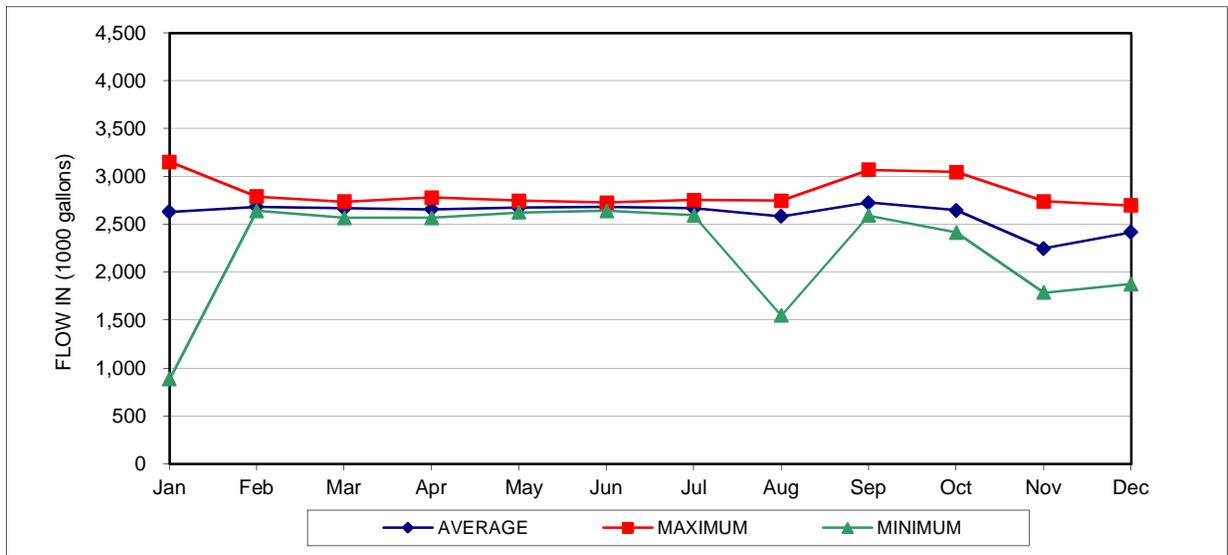


**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

2014 CLEARWATER FLOW RATES

Day	1000'S GALLONS											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	2118	2685	2694	2654	2676	2727	2688	2720	2766	2633	2505	2701
2	1887	2677	2682	2686	2681	2644	2684	2653	2610	2649	2446	2691
3	2107	2729	2699	2668	2652	2731	2702	2636	2703	2674	2414	2670
4	2462	2701	2675	2664	2631	2691	2693	2656	2772	2634	2112	2658
5	2501	2650	2742	2642	2690	2672	2758	2631	2730	2598	2129	2681
6	2171	2792	2658	2669	2629	2702	2598	2638	2669	2645	2134	2650
7	2504	2644	2705	2632	2677	2699	2669	2656	2797	2679	2130	2662
8	2687	2679	2572	2679	2667	2654	2671	2683	2595	2590	2112	2687
9	2733	2683	2723	2630	2680	2702	2673	2652	2780	2689	2121	2598
10	2716	2706	2666	2683	2678	2718	2672	2639	2766	2641	1861	2053
11	2665	2673	2664	2680	2663	2668	2690	2544	2772	2638	1789	1919
12	2741	2719	2668	2664	2657	2688	2683	1551	2925	2617	1943	1906
13	2792	2683	2714	2662	2694	2687	2661	2676	2784	2676	2018	1951
14	2808	2688	2660	2700	2675	2667	2670	2626	2815	2817	2047	1880
15	2792	2687	2703	2673	2687	2680	2666	2704	3072	2652	2031	1898
16	2836	2679	2646	2656	2696	2692	2696	2653	2756	2571	2034	1924
17	2830	2681	2677	2666	2671	2682	2661	2638	2727	3051	2032	1948
18	2809	2690	2679	2644	2646	2672	2687	2567	2770	2548	2033	1933
19	2799	2680	2698	2666	2656	2724	2672	1618	2652	2633	2037	2411
20	2835	2673	2665	2643	2672	2681	2663	2653	2656	2678	2029	2643
21	2812	2674	2694	2675	2673	2687	2664	2749	2621	2686	2372	2638
22	2904	2686	2660	2650	2703	2686	2654	2668	2631	2724	2397	2602
23	2889	2695	2663	2663	2707	2668	2682	2671	2612	2714	2357	2663
24	2843	2668	2665	2784	2665	2685	2669	2671	2649	2629	2460	2590
25	2845	2669	2662	2572	2676	2687	2655	2649	2660	2783	2678	2505
26	2861	2706	2693	2633	2685	2685	2682	2677	2653	2687	2744	2649
27	2878	2658	2659	2649	2706	2721	2640	2658	2631	2722	2609	2562
28	2871	2703	2673	2644	2656	2679	2651	2690	2815	2555	2678	2646
29	2916		2587	2699	2751	2677	2649	2694	2858	2478	2677	2590
30	3156		2656	2609	2711	2704	2649	2662	2626	2428	2678	2594
31	885		2636		2705		2652	2669		2418		2608
TOTAL	81,653	75,258	82,838	79,839	83,016	80,660	82,804	80,252	81,873	82,137	67,607	75,111
AVERAGE	2,634	2,688	2,672	2,661	2,678	2,689	2,671	2,589	2,729	2,650	2,254	2,423
MAXIMUM	3,156	2,792	2,742	2,784	2,751	2,731	2,758	2,749	3,072	3,051	2,744	2,701
MINIMUM	885	2,644	2,572	2,572	2,629	2,644	2,598	1,551	2,595	2,418	1,789	1,880

2014 TOTAL 953,048,000 GALLONS

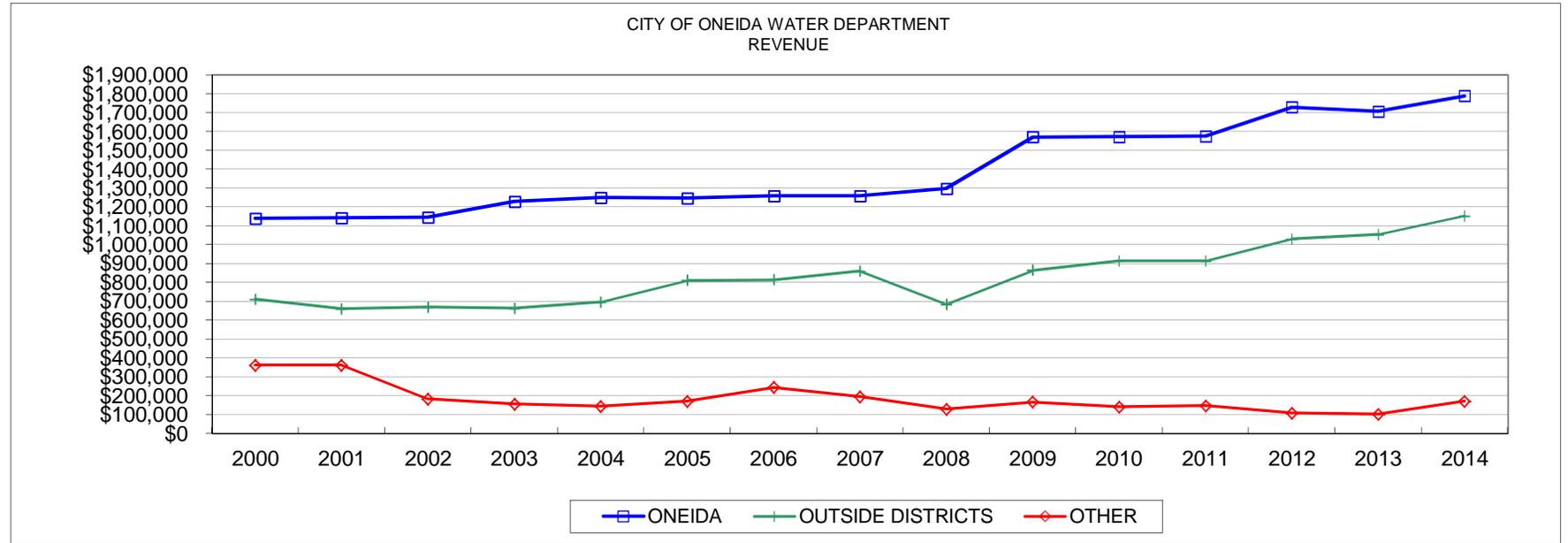


**CITY OF ONEIDA WATER DEPARTMENT
REVENUE**

WATER	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
ONEIDA	\$1,140,392	\$1,144,774	\$1,147,927	\$1,231,355	\$1,252,502	\$1,247,898	\$1,259,904	\$1,260,323	\$1,298,787	\$1,572,310	\$1,573,184	\$1,575,978	\$1,730,638	\$1,707,835	\$1,790,576
SHERRILL-KEN	\$341,454	\$280,931	\$248,104	\$222,498	\$210,501	\$227,483	\$197,538	\$186,254	\$139,527	\$144,764	\$151,830	\$134,794	\$161,689	\$171,610	\$166,706
VERNON	\$193,650	\$190,350	\$195,070	\$184,602	\$183,583	\$217,702	\$246,350	\$264,451	\$197,695	\$269,129	\$281,197	\$260,130	\$315,395	\$298,312	\$314,026
DURHAMVILLE	\$19,518	\$21,458	\$21,832	\$25,384	\$23,838	\$24,930	\$28,153	\$31,301	\$26,918	\$33,193	\$35,836	\$35,992	\$36,631	\$37,733	\$40,633
PROSPECT	\$17,528	\$17,908	\$16,270	\$15,355	\$15,892	\$16,896	\$14,949	\$15,447	\$14,067	\$18,418	\$18,221	\$17,184	\$19,993	\$17,070	\$14,931
STOCKBRIDGE	\$38,883	\$41,641	\$42,803	\$44,279	\$42,180	\$50,980	\$50,197	\$52,217	\$48,926	\$60,546	\$69,118	\$75,816	\$87,189	\$80,872	\$77,423
TABERG	\$19,481	\$23,091	\$21,289	\$22,665	\$26,712	\$31,683	\$44,591	\$60,602	\$30,230	\$30,610	\$32,293	\$30,815	\$36,705	\$34,316	\$41,514
VERONA	\$80,975	\$83,484	\$122,710	\$148,026	\$193,649	\$240,935	\$231,729	\$250,010	\$226,576	\$306,975	\$325,177	\$357,324	\$370,457	\$412,525	\$497,225
Marble Hill WD	\$605	\$677	\$650	\$703	\$650	\$792	\$923	\$1,284	\$1,247	\$1,481	\$1,693	\$2,034	\$1,755	\$1,730	\$1,722
Adjustments/Refunds/Discounts	-	(\$1,505)				(\$11,827)	(\$17,637)	(\$57,436)	\$627		(\$2,191)	(\$1,052)	\$206	(\$17,927)	(\$1,880)
TOTAL	\$1,852,486	\$1,852,486	\$1,816,655	\$1,894,867	\$1,949,507	\$2,047,474	\$2,056,697	\$2,064,452	\$1,984,599	\$2,437,426	\$2,486,357	\$2,489,015	\$2,760,656	\$2,744,075	\$2,942,876
OTHER															
PENALTIES	\$15,899	\$16,426	\$15,712	\$16,761	\$17,369	\$16,770	\$17,107	\$18,649	\$18,054	\$22,384	\$22,325	\$23,116	\$23,800	\$26,531	\$22,541
SERVICE	\$58,086	\$53,474	\$82,598	\$78,246	\$65,165	\$75,190	\$50,221	\$57,759	\$47,501	\$88,768	\$64,659	\$82,855	\$45,553	\$32,343	\$80,367
MISC.	\$10,277	\$109,447	\$27,747	\$12,137	\$10,580	\$9,270	\$76,287	\$26,764	\$14,024	\$11,953	\$12,938	\$4,166	\$2,553	\$6,354	\$16,334
CONTRACTS	\$20,715	\$22,388	\$25,486	\$23,461	\$29,104	\$25,006	\$27,354	\$28,346	\$29,165	\$32,585	\$33,294	\$30,481	\$32,824	\$32,528	\$34,760
INTEREST	\$105,043	\$51,235	\$32,189	\$24,392	\$22,572	\$45,216	\$65,384	\$64,850	\$21,772	\$10,988	\$9,363	\$6,166	\$4,692	\$3,991	\$17,621
REIMBURSEMENTS	\$152,010														
NON-REOC/SEWER							\$8,000								
TOTAL	\$362,030	\$362,030	\$183,732	\$154,997	\$144,790	\$171,453	\$244,353	\$196,368	\$130,516	\$166,678	\$142,579	\$146,784	\$109,422	\$101,747	\$171,623
GRAND TOTAL	\$2,214,516	\$2,214,516	\$2,000,387	\$2,049,864	\$2,094,297	\$2,218,927	\$2,301,050	\$2,260,820	\$2,115,114	\$2,604,104	\$2,628,936	\$2,635,799	\$2,870,078	\$2,845,822	\$3,114,499

A6

CITY OF ONEIDA WATER DEPARTMENT ANNUAL REPORT
2014 ANNUAL REPORT



**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

**CITY OF ONEIDA WATER DEPARTMENT
CHARGES**

	NEW WATER SERVICE							
	INSIDE		OUTSIDE		TRANSMISSION		OUTSIDE DISTRICTS	
	3/4"	1"	3/4"	1"	3/4"	1"	3/4"	1"
1993	\$385	\$440	\$440	\$495	\$480	\$530	\$440	\$495
1994	\$430	\$465	\$465	\$520	\$510	\$560	\$465	\$520
1995	\$430	\$465	\$465	\$520	\$510	\$560	\$465	\$520
1996	\$465	\$520	\$465	\$520	\$510	\$560	\$465	\$520
1997	\$540	\$570	\$540	\$570	\$585	\$615	\$540	\$570
1998	\$565	\$595	\$565	\$595	\$610	\$640	\$565	\$595
1999	\$660	\$690	\$660	\$690	\$705	\$735	\$660	\$690
2000	\$660	\$690	\$660	\$690	\$705	\$735	\$660	\$690
2001	\$660	\$690	\$660	\$690	\$705	\$735	\$660	\$690
2002	\$710	\$730	\$710	\$730	\$755	\$775	\$710	\$730
2003	\$710	\$730	\$710	\$730	\$755	\$775	\$710	\$730
2004	\$785	\$805	\$785	\$805	\$830	\$850	\$785	\$805
2005	\$785	\$805	\$785	\$805	\$830	\$850	\$785	\$805
2006	\$880	\$915	\$880	\$915	\$925	\$960	\$880	\$915
2007	\$975	\$1,025	\$975	\$1,025	\$1,020	\$1,070	\$975	\$1,025
2008	\$975	\$1,075	\$975	\$1,075	\$1,020	\$1,120	\$975	\$1,075
2009	\$1,130	\$1,180	\$1,130	\$1,180	\$1,175	\$1,225	\$1,130	\$1,180
2010	\$1,130	\$1,180	\$1,130	\$1,180	\$1,175	\$1,225	\$1,130	\$1,180
2011	\$1,175	\$1,230	\$1,175	\$1,230	\$1,220	\$1,275	\$1,175	\$1,230
2012	\$1,225	\$1,310	\$1,225	\$1,310	\$1,323	\$1,410	\$1,223	\$1,310
2013	\$1,225	\$1,340	\$1,225	\$1,340	\$1,355	\$1,440	\$1,225	\$1,340
2014	\$1,225	\$1,340	\$1,225	\$1,340	\$1,355	\$1,440	\$1,225	\$1,340

	TURN ON/OFF									
	REPLACEMENT SERVICE		2ND METER	INSIDE CITY OF ONEIDA REQUEST.		OUTSIDE CITY OF ONEIDA REQUEST.		OUTSIDE NORMAL HOURS		
	3/4"	1"		NON PAYMENT	NON PAYMENT	NON PAYMENT	NON PAYMENT	REQUEST.	NON PAYMENT	
1993	\$90	\$125	\$100	\$10	\$32	\$20	\$42	\$70	\$80	
1994	\$85	\$118	\$100	\$10	\$32	\$20	\$42	\$70	\$80	
1995	\$85	\$118	\$100	\$10	\$32	\$20	\$42	\$70	\$80	
1996	\$95	\$130	\$100	\$10	\$35	\$20	\$45	\$75	\$85	
1997	\$95	\$120	\$100	\$10	\$35	\$20	\$45	\$75	\$85	
1998	\$95	\$120	\$100	\$10	\$35	\$20	\$45	\$75	\$85	
1999	\$100	\$125	\$100	\$10	\$35	\$20	\$45	\$75	\$85	
2000	\$100	\$125	\$100	\$10	\$35	\$20	\$45	\$75	\$85	
2001	\$110	\$135	\$100	\$10	\$35	\$20	\$45	\$75	\$85	
2002	\$110	\$135	\$125	\$15	\$45	\$25	\$55	\$85	\$95	
2003	\$110	\$135	\$125	\$15	\$45	\$25	\$55	\$85	\$95	
2004	\$110	\$135	\$125	\$15	\$45	\$25	\$55	\$100	\$100	
2005	\$130	\$164	\$125	\$15	\$45	\$25	\$55	\$100	\$100	
2006	\$141	\$174	\$161	\$15	\$45	\$25	\$55	\$100	\$100	
2007	\$200	\$246	\$165	\$17	\$49	\$27	\$59	\$100	\$110	
2008	\$200	\$275	\$165	\$17	\$49	\$27	\$59	\$100	\$110	
2009	\$210	\$260	\$177	\$23	\$55	\$33	\$65	\$112	\$122	
2010	\$210	\$260	\$177	\$30	\$55	\$40	\$65	\$112	\$122	
2011	\$225	\$280	\$177	\$30	\$55	\$40	\$65	\$112	\$122	
2012	\$245	\$325	\$177	\$35	\$60	\$45	\$70	\$117	\$127	
2013	\$245	\$325	\$189	\$35	\$80	\$45	\$90	\$145	\$145	
2014	\$245	\$325	\$189	\$35	\$80	\$45	\$90	\$145	\$145	

**COMMON CHEMICAL COSTS
CITY OF ONEIDA WATER DEPARTMENT**

	STATE BID			CITY BID			
	Cl+ Gas 150	Cl+ Gas Ton	Cl+ Hypo Gal.	Caustic Soda	Alum	C-5	C-10
1993	\$34.50	\$300.00	\$1.40	\$325.80	\$172.00	\$1.17	\$0.80
1994	\$63.00	\$489.00	\$1.25	\$178.49	\$171.29	\$0.80	\$0.65
1995	\$74.95	\$495.00	\$0.85	\$319.93	\$156.00	\$0.80	\$0.65
1996	\$63.00	\$385.00	\$0.85	\$345.00	\$164.00	\$0.66	\$0.59
1997	\$63.00	\$385.00	\$0.85	\$249.98	\$164.00	\$0.66	\$0.59
1998	\$63.00	\$385.00	\$0.85	\$294.00	\$171.00	\$0.60	\$0.53
1999	\$59.00	\$300.00	\$0.95	\$294.00	\$171.00	\$0.60	\$0.53
2000	\$59.00	\$300.00	\$0.95	\$242.00	\$183.00	\$0.57	\$0.49
2001	\$54.00	\$360.00	\$0.60	\$361.97	\$183.00		
2002	\$54.00	\$360.00	\$0.60	\$361.97	\$183.00		
2003	\$58.00	\$575.00	\$0.69	\$267.76	\$183.00		\$0.37
2004	\$58.00	\$575.00	\$0.69	\$267.76	\$193.00		\$0.37
2005	\$75.00	\$735.00	\$0.88	\$413.00	\$223.00		\$0.3575
2006	\$73.50	\$724.00	\$1.10	\$555.00	\$245.00		\$0.447
2007	\$73.50	\$724.00	\$1.10	\$555.00	\$265.00		\$0.455
2008	\$73.50	\$724.00	\$0.99	\$580.00	\$293.00	\$0.53	\$0.538
2009	\$84.79	\$769.47	\$1.129	\$1029.79/\$398.76	\$425.00	\$0.92	\$1.07
2010	\$83.98	\$749.52	\$1.089	\$389.74	\$360.00	\$0.57	\$0.72
2011	\$83.98	\$749.52	\$1.089	\$545.42/\$600.00	\$360.00	\$0.57	\$0.72
2012	\$82.47	\$731.48	\$1.064	\$600.00	\$270.00	\$0.56	\$0.65
2013	\$82.47	\$731.48	\$1.064	\$614.29/\$600.00	\$270.00	\$0.617	\$0.637
2014	\$87.41	\$731.39	\$1.029	\$586.00	\$268.00	\$0.623	\$0.577

CITY OF ONEIDA WATER DEPARTMENT 2014 ANNUAL REPORT

TREATED WATER 1000'S GALLONS

STOCKBRIDGE

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
JAN.	2140	2050	2136	2592	2151	2609	2597	3010	2296	2620	2504	2808	3058	3205	2677
FEB.	2075	2026	1906	2141	1923	2923	2165	2440	1994	2643	2363	2737	2373	2883	2329
MAR.	2008	2070	2032	2618	2250	3456	2520	3088	2249	2550	2741	2756	2576	3075	2549
APR.	1825	2101	2213	2230	2212	2357	2524	2912	2188	2457	2667	2490	2481	3170	2532
MAY	2268	2333	2305	2292	2285	2662	3017	3474	2211	2513	3013	2767	2804	3322	2542
JUN.	2342	2253	2065	2333	2199	2906	2881	3818	2469	2916	2851	3096	2603	3073	2950
JUL.	2060	2421	2528	2356	2274	2569	2861	2592	3526	2543	2876	2911	3241	3367	2692
AUG.	2039	2361	2625	2211	2350	2879	2800	2093	2390	2598	3184	3288	2997	2690	2471
SEPT.	1844	2091	2524	2250	2183	2410	2619	2082	3268	2539	2816	2768	2923	2421	2561
OCT.	2396	2409	2686	2151	1953	2823	2889	2619	2831	2847	2557	2559	3410	2879	2608
NOV.	1976	2217	2327	2009	2429	2628	2666	2098	2514	2602	2794	2399	3054	2501	3754
DEC.	2036	2197	2503	2358	2194	2533	2675	2145	2733	2688	2743	2442	3102	2861	6135
TOTAL	25,009	26,529	27,850	27,541	26,403	32,755	32,214	32,371	30,669	31,516	33,109	33,021	34,622	35,447	35,800

WAMPSVILLE

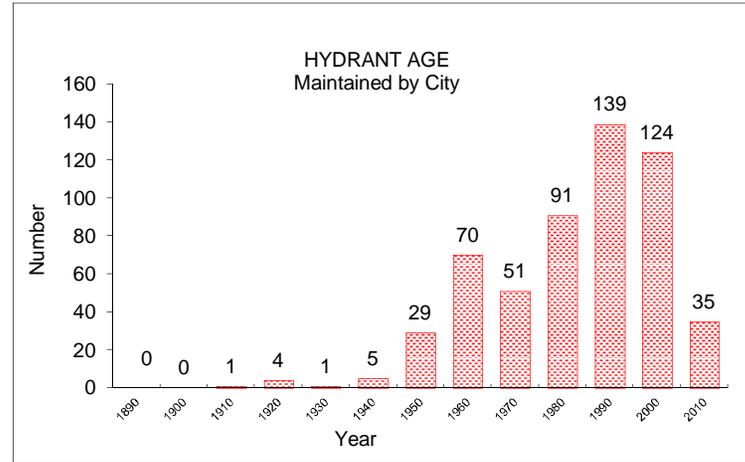
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
JAN.	1694	1813	1800	1788	2094	2227	2342	1966	1890	1820	1925	1797	1747	1858	2125
FEB.	1641	1619	1635	1980	2260	2504	1873	1824	1758	1836	2079	1825	1737	1853	2250
MAR.	1719	1684	1594	2046	2355	2748	2045	1838	2016	2112	2206	1995	1788	1951	2727
APR.	1495	1652	1816	1896	1875	2065	1650	3544	1857	1833	1719	1835	1656	1931	2521
MAY	1930	2035	1807	1806	1922	2057	2136	3466	1688	1530	1942	1911	1843	1898	2225
JUN.	1972	1859	1949	1799	1954	2068	1911	1938	1974	1769	1797	1791	1812	1581	2020
JUL.	1877	2029	2315	1962	1680	2017	1830	1835	1749	1584	1830	1908	2217	1830	1859
AUG.	1961	2102	2269	1743	1775	2491	2070	1921	1519	1729	1784	1858	1956	1596	1563
SEPT.	1917	1782	1818	1807	1798	2175	1515	1486	1671	1667	1694	1705	1659	1470	1701
OCT.	1750	1915	1906	1751	1492	2482	1759	1773	1577	1347	1339	1386	1646	1602	1767
NOV.	1491	1590	1587	1574	1725	2184	1468	1393	1429	1317	1380	1269	1377	1412	1377
DEC.	1512	1701	1713	2074	1727	2509	1542	1584	1627	1589	1444	1482	1531	1715	1820
TOTAL	20,959	21,781	22,209	22,226	22,657	27,527	22,141	24,568	20,755	20,133	21,139	20,762	20,969	20,697	23,955

LAKE STREET

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
JAN.	68140	91369	59156	68156	63857	68366	66614	66614	58973	67279	59652	66093	68286	63172	68552
FEB.	63988	69841	54783	56556	60286	65424	59285	60155	59145	56291	57796	62837	59590	40627	62971
MAR.	74976	64261	60371	68925	73677	69998	63649	67156	61392	67780	67559	63083	59828	68672	71893
APR.	69346	64102	72083	66427	64464	67844	63566	66172	61230	61840	63708	60459	66523	70110	69067
MAY	79860	71944	70124	66159	75972	77542	70065	69177	63200	64167	66093	73328	66287	70866	68064
JUN.	76464	66166	65685	71709	77712	81818	74377	72301	65636	72341	77480	71719	74446	66439	70122
JUL.	76132	74101	83243	71433	72595	82181	72708	75749	71302	71816	71638	70931	85677	85014	69682
AUG.	76127	78719	86175	72930	79756	98228	73675	71087	63015	73485	77816	86241	66849	69777	62829
SEPT.	71362	69101	74021	69795	73527	85303	62003	65695	68846	67411	71978	69060	46444	71802	70927
OCT.	78565	70972	68808	65837	65768	71508	71193	76613	63903	62692	61209	71230	59796	70583	69810
NOV.	72597	59236	64367	59027	67434	65853	67093	61375	58991	62460	63770	62460	45091	62963	54591
DEC.	69113	61941	64195	69626	68090	65187	57188	62943	63327	60131	58076	62209	52890	68765	66013
TOTAL	876,670	841,753	823,011	806,580	843,138	899,252	801,416	815,037	758,960	787,693	796,775	819,650	751,707	808,790	804,521

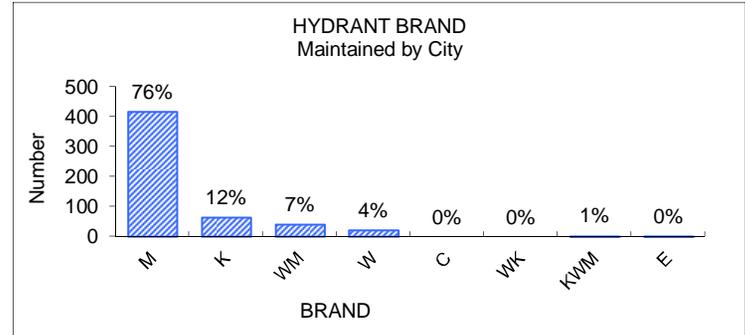
HYDRANTS

AGE	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Percent
1890	2	2	2	1	1	1	1	0	0	0	0	0%
1900	2	1	0	0	0	0	0	0	0	0	0	0%
1910	1	1	1	1	1	1	1	1	1	1	1	0%
1920	5	4	4	4	4	4	4	4	4	4	4	1%
1930	10	10	7	6	6	6	4	4	1	1	1	0%
1940	11	11	11	11	11	11	11	9	6	5	5	1%
1950	31	31	30	30	30	29	29	29	29	29	29	5%
1960	89	84	80	80	79	77	76	73	71	70	70	13%
1970	60	60	60	60	58	57	55	54	54	52	51	9%
1980	100	100	99	99	96	94	94	94	93	91	91	17%
1990	146	147	146	146	147	146	146	140	140	140	139	25%
2000	59	71	98	104	115	122	123	124	124	124	124	23%
2010							6	15	25	31	35	6%
Total	516	522	538	542	548	548	550	547	548	548	550	100%

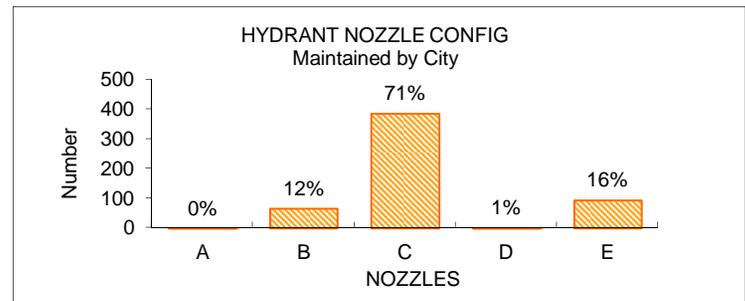


6A

Brand		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Percent
Mueller	M	336	348	373	379	387	392	399	402	411	414	417	76%
Kennedy	K	89	87	85	84	82	78	75	71	68	66	65	12%
Woods Mathews	WM	57	54	48	47	47	46	44	45	42	41	41	7%
Woods	W	27	26	26	26	26	26	26	25	23	23	23	4%
Cory	C	1	1	1	1	1	1	1	0	0	0	0	0%
Woods Kennedy	WK	1	1	1	1	1	1	1	0	0	0	0	0%
Kennedy W. Mathew	KWM	4	4	3	3	3	3	3	3	3	3	3	1%
Eddy	E	1	1	1	1	1	1	1	1	1	1	1	0%
Total		516	522	538	542	548	548	550	547	548	548	550	100%

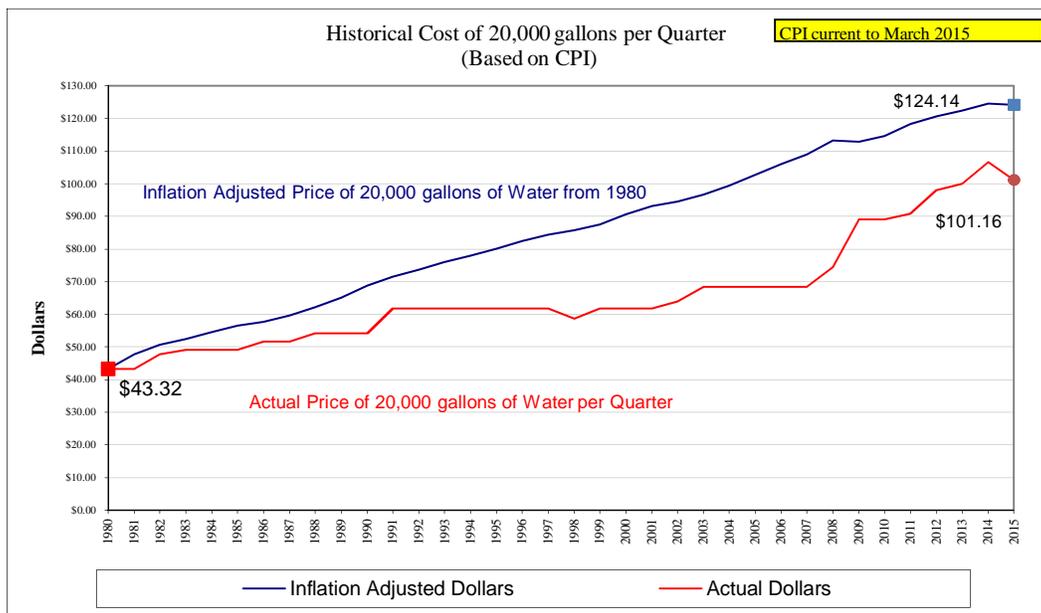


Nozzle Configuration		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Percent
1- 2 1/2" 0-4 1/2"	A	3	2	2	2	1	1	1	1	1	1	1	0%
2- 2 1/2" 0-4 1/2"	B	97	93	87	86	85	84	81	75	69	67	66	12%
2- 2 1/2" 1-4 1/2"	C	410	412	407	407	405	403	399	392	391	387	386	70%
3- 2 1/2" 0-4 1/2"	D	6	6	6	5	5	5	5	5	3	3	3	1%
2- 2 1/2" Storz	E		9	36	42	52	55	64	74	84	90	94	17%
Total		516	513	538	542	548	548	550	547	548	548	550	100%



CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT

Historic Water Rates						
Year	Retail				Wholesale	
	Minimum	Gallons included	High Rate Per 1000 gals.	Low Rate Per 1000 gals.	With Storage Per 1000 gals.	Without Storage Per 1000 gals.
1980	\$12.25	5,250	\$2.11	\$1.40	\$1.42	\$1.45
1981	\$12.25	5,250	\$2.11	\$1.40	\$1.42	\$1.45
1982	\$13.50	5,250	\$2.32	\$1.55	\$1.56	\$1.60
1983	\$13.90	5,250	\$2.39	\$1.59	\$1.61	\$1.65
1984	\$13.90	5,250	\$2.39	\$1.59	\$1.61	\$1.65
1985	\$13.90	5,250	\$2.39	\$1.59	\$1.61	\$1.65
1986	\$14.60	5,250	\$2.51	\$1.67	\$1.69	\$1.73
1987	\$14.60	5,250	\$2.51	\$1.67	\$1.69	\$1.73
1988	\$15.30	5,250	\$2.64	\$1.76	\$1.78	\$1.82
1989	\$15.30	5,250	\$2.64	\$1.76	\$1.78	\$1.82
1990	\$15.30	5,250	\$2.64	\$1.76	\$1.78	\$1.82
1991	\$17.43	5,250	\$3.01	\$2.00	\$1.80	\$1.80
1992	\$17.43	5,250	\$3.01	\$2.00	\$1.85	\$1.80
1993	\$17.43	5,250	\$3.01	\$2.00	\$1.85	\$1.80
1994	\$17.43	5,250	\$3.01	\$2.00	\$1.85	\$1.80
1995	\$17.43	5,250	\$3.01	\$2.00	\$1.65	\$1.68
1996	\$17.43	5,250	\$3.01	\$2.00	\$1.66	\$1.70
1997	\$17.43	5,250	\$3.01	\$2.00	\$1.48	\$1.51
1998	\$17.43	5,250	\$2.80	\$1.90	\$1.48	\$1.51
1999	\$17.50	5,250	\$3.00	\$2.00	\$1.69	\$1.73
2000	\$17.50	5,250	\$3.00	\$2.00	\$1.69	\$1.73
2001	\$17.50	5,250	\$3.00	\$2.00	\$1.69	\$1.73
2002	\$17.50	4,500	\$3.00	\$2.00	\$1.69	\$1.73
2003	\$17.50	3,000	\$3.00	\$2.00	\$1.69	\$1.73
2004	\$17.50	3,000	\$3.00	\$2.00	\$1.69	\$1.73
2005	\$17.50	3,000	\$3.00	\$2.00	\$1.69	\$1.73
2006	\$17.50	3,000	\$3.00	\$2.00	\$1.69	\$1.73
2007	\$17.50	3,000	\$3.00	\$2.00	\$1.69	\$1.73
2008	\$14.50	0	\$3.00	\$2.00	\$1.69	\$1.73
2009	\$17.00	0	\$3.60	\$2.40	\$2.07	\$2.11
2010	\$17.00	0	\$3.60	\$2.40	\$2.28	\$2.34
2011	\$17.34	0	\$3.67	\$2.45	\$2.46	\$2.49
2012	\$18.00	0	\$4.00	\$2.67	\$2.80	\$2.83
2013	\$20.00	0	\$4.00	\$2.67	\$2.43	\$2.47
2014	\$20.00	0	\$4.33	\$3.00	\$2.62	\$2.65
2015	\$14.50	0	\$4.33	\$3.00	\$2.61	\$2.64



Oneida Water Department GASB 34

April 21, 2015

				Depreciation		END 2014	END 2013	Difference	
		Cost	Less Previous Year	Remaining Depreciation	Year	Total	Remaining Value	Remaining Value	Remaining Value
1)	Vehicles	\$ 561,068			\$33,585	\$ 328,868	\$ 232,200	\$ 130,028	\$ 102,172
2)	a. Pipe and Materials New	\$ 101,955					\$ 101,955	\$ 111,156	\$ (9,201)
2)	b. Hydrants & Parts New	\$ 33,669					\$ 33,669	\$ 32,140	\$ 1,529
2)	c. Meters and Parts New	\$ 12,780					\$ 12,780	\$ 11,760	\$ 1,020
3)	Fixed Assets	\$ 364,584			\$17,194	\$303,814	\$ 60,770	\$ 77,567	\$ (16,797)
4)	City owned Meters installed	\$ 443,840			\$22,861	\$203,107	\$ 240,732	\$ 247,126	\$ (6,394)
5)	a. City of Oneida Water mains	\$5,933,309			\$62,322	\$1,514,164	\$ 4,419,145	\$ 4,360,715	\$ 58,430
5)	b. Oneida Castle Water Mains	\$165,005			\$2,281	\$47,145	\$ 117,860	\$ 120,141	\$ (2,281)
5)	c. Town of Vernon Water Mains	\$20,644			\$165	\$11,235	\$ 9,409	\$ 9,573	\$ (165)
5)	d. Town of Verona Water Mains	\$384,681			\$1,311	\$359,127	\$ 25,554	\$ 26,865	\$ (1,311)
5)	e. City of Rome Water Mains	\$191,882			\$531	\$158,958	\$ 32,924	\$ 33,456	\$ (531)
5)	f. Town of Annsville Water Mains	\$3,472,849			\$32,730	\$355,542	\$ 3,117,307	\$ 239,061	\$ 2,878,246
5)	g. Village of Wampsville Water Mains	\$157,333			\$1,573	\$13,196	\$ 144,137	\$ 145,710	\$ (1,574)
6)	a. Dam	\$734,753	\$1,542		\$8,248	\$389,549	\$ 345,204	\$ 353,452	\$ (8,248)
6)	b. Old Treatment Plant	\$5,200				\$5,200	\$ -	\$ -	\$ -
6)	c. Glenmore Treatment Plant	\$4,511,962	\$133,469	\$34,232	\$85,198	\$3,325,599	\$ 1,186,363	\$ 1,259,983	\$ (73,620)
6)	d. Baker Reservoir	\$6,412,477	\$25,572	\$4,795	\$84,034	\$2,099,385	\$ 4,313,092	\$ 4,392,989	\$ (79,897)
6)	e. Lake Street Pump Station	\$700,826	\$29,913	\$1,643	\$11,654	\$565,151	\$ 135,675	\$ 145,784	\$ (10,109)
6)	f. South Booster Pump Station	\$93,644	\$1,018	\$398	\$1,910	\$51,319	\$ 42,325	\$ 43,235	\$ (910)
6)	g. Wampsville Treatment Plant	\$708			\$25	\$558	\$ 150	\$ 175	\$ (25)
6)	h. Water Shop	\$154,677	\$29,454		\$3,583	\$99,167	\$ 55,510	\$ 59,094	\$ (3,584)
6)	i. Sherrill Meter House	\$11,032	\$489		\$318	\$10,327	\$ 705	\$ 696	\$ 9
6)	j. 1/2 Harden Street Pole Barn	\$14,400				\$14,400	\$ -	\$ -	\$ -
7)	a. Land Town of Florence	\$ 164,831					\$ 164,831	\$ 164,831	\$ -
7)	b. Land Town of Annsville	\$ 51,576					\$ 51,576	\$ 51,576	\$ -
7)	c. Land City of Oneida	\$ 89,046					\$ 89,046	\$ 89,046	\$ -
8)	Hydrants installed	\$644,524			\$ 12,582	\$ 239,387	\$ 405,138	\$ 407,945	\$ (2,807)
Total - End 2014		\$ 25,433,255	\$ 221,457	\$ 41,068	\$ 382,106	\$ 10,095,198	\$ 15,338,057		\$ 2,823,952
Total - End 2013		\$ 22,480,443	\$ 217,710	\$ 44,167	\$ 342,345	\$ 9,966,338		\$ 12,514,105	
Difference		\$ 2,952,812	\$ 3,747	\$ (3,099)	\$ 39,761	\$ 128,860			

111

CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT

**CITY OF ONEIDA WATER DEPARTMENT
2014 ANNUAL REPORT**

Financial Condition

Year	Undesignated Fund Balance	Future Development	Total Funds	Outstanding Debt	Equity (Funds - Debt)
1988	\$185,093		\$185,093	(\$3,240,000)	(\$3,054,907)
1989	\$286,713		\$286,713	(\$3,450,000)	(\$3,163,287)
1990	\$280,730		\$280,730	(\$3,024,000)	(\$2,743,270)
1991	\$336,447	\$49,596	\$386,043	(\$2,592,000)	(\$2,205,957)
1992	\$522,730	\$121,774	\$644,504	(\$2,165,000)	(\$1,520,496)
1993	\$587,623	\$120,733	\$708,356	(\$1,732,000)	(\$1,023,644)
1994	\$424,759	\$190,088	\$614,847	(\$1,293,000)	(\$678,153)
1995	\$763,731	\$268,388	\$1,032,119	(\$1,124,000)	(\$91,881)
1996	\$1,256,596	\$342,926	\$1,599,522	(\$968,000)	\$631,522
1997	\$1,488,870	\$416,485	\$1,905,355	(\$813,000)	\$1,092,355
1998	\$1,633,185	\$492,503	\$2,125,688	(\$645,000)	\$1,480,688
1999	\$2,021,730	\$576,818	\$2,598,548	(\$466,000)	\$2,132,548
2000	\$945,113	\$613,641	\$1,558,754	(\$4,607,000)	(\$3,048,246)
2001	\$1,690,416	\$240,665	\$1,931,081	(\$4,253,000)	(\$2,321,919)
2002	\$1,918,481	\$302,377	\$2,220,858	(\$4,024,000)	(\$1,803,142)
2003	\$1,674,601	\$365,132	\$2,039,733	(\$3,787,000)	(\$1,747,267)
2004	\$1,635,553	\$431,720	\$2,067,273	(\$3,545,000)	(\$1,477,727)
2005	\$1,625,335	\$513,524	\$2,138,859	(\$3,340,000)	(\$1,201,141)
2006	\$1,604,053	\$603,724	\$2,207,777	(\$3,130,000)	(\$922,223)
2007	\$1,147,531	\$697,318	\$1,844,849	(\$2,915,000)	(\$1,070,151)
2008	\$861,880	\$773,472	\$1,635,352	(\$2,695,000)	(\$1,059,648)
2009	\$907,405	\$860,714	\$1,768,119	(\$2,475,000)	(\$706,881)
2010	\$799,194	\$949,073	\$1,748,267	(\$2,250,000)	(\$501,733)
2011	\$817,405	\$716,943	\$1,534,348	(\$2,020,000)	(\$485,652)
2012	\$1,010,227	\$811,447	\$1,821,674	(\$1,785,000)	\$36,674
2013	\$1,537,006	\$906,421	\$2,443,427	(\$1,545,000)	\$898,427
2014	\$2,000,257	\$129,169	\$2,129,426	(\$3,500,000)	(\$1,370,574)

