

2012

ONEIDA WATER

99th 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.

DONALD W. HUDSON/ ALDEN M. SMITH, MAYOR

COUNCIL MEMBERS

BRAHIM ZOGBY
MAX SMITH
DAVID CIMPI
MICHAEL KAISER/ HELEN ACKER
JIM CHAMBERLAIN
THOMAS SIMCHIK

WATER BOARD COMMISSIONERS

JOHN PERRETTA- CHAIRMAN
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 -
James Mariani	Water Maintenance Worker	9/27/99 -
Paul Hummel - IIB	Water Meter Reader & Service Worker	8/9/04 -
Andrew Sheldon	Water Maintenance Worker	9/30/07 -

GLENMORE TREATMENT PLANT

Terrie Conover - IA	Chief Water Plant Operator - A	5/24/82 - 12/28/12
David Piersall -IA	Water Plant Operator - A	3/16/81-
Al Broski - IA	Water Plant Operator - A	12/5/79 -
Mike Mitchell - IA	Water Plant Operator - A	4/27/82 - 6/30/12
Travis Mehl IIA	Water Plant Operator - A	7/5/11 -
Christopher Hawkes	Water Plant Operator Trainee	10/24/11 -
Robert Houser	Water Plant Operator Trainee	2/13/12 -

ONEIDA TREATMENT

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

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

JAMES BACHER/ JONATHAN RAUSCHER, CITY ENGINEER

ARTHUR E. SMOLINSKI, WATER SUPERINTENDENT

DONNA OSIER, CLERK OF BOARD

NADINE BELL, CITY ATTORNEY

**CITY OF ONEIDA WATER DEPARTMENT
2012 ANNUAL REPORT**

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**CITY OF ONEIDA WATER DEPARTMENT
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INTRODUCTION

The Water Department ended the year with a \$192,822 increase in fund balance. Water Rates increased 9% for retail customers in 2012. Some budgeted repairs were not required as the result of successful plant and system maintenance. The City continued to pay down debt with a reduction of \$235,000. Outstanding debt for the Water Department is \$1,785,000.

Voters approved bonding for the Fish Creek crossing project. O'Brien & Gere continued survey and design for replacement of the main through the hamlet of Taberg.

Filter Four at the Water Treatment Plant was hand excavated and under drain inspected. The under drain was found to be in good condition.

Property taxes on land and improvements increased 3.1% to \$416,100.

The pumps at Lake Street were operated three times in 2012, as the tank levels could not be maintained with gravity flow. The flow was adjusted utilizing Coal Hill to create change over in the tanks throughout the remainder of the year.

The City continued with the final year of the small meter update program with the installation of 182 meters in 2012. The City ended the year with only six (6) active 5/8" meters over 19 years.

The Water Department continued tracking facilities, materials and equipment for compliance with GASB 34. The Water Department completed and acquired \$185,093 in capital assets while taking \$344,670 depreciation on assets for 2012. The remaining value of capital assets at the end of 2012 was established at \$12,563,239. This is a decrease of \$144,042 from 2011.

There were three employee changes in 2012 with the retirement of two (2) employees at Glenmore plant operator and the hiring of one Water Plant Operator trainee. **Full time employment in the Water Department decreased to fifteen (15) at the end of the year.**

WATER CONSUMPTION

Overall, metered consumption increased in 2012 by 2.4 %. Oneida Quarterly consumption increased 4.1% and there was a 1.4% increase in monthly consumption. Oneida Quarterly and Monthly consumption (Retail sales) combined was 3.3% over 2011 consumption.

Wholesale water consumption increased 1.5% from 2011. Three of the eight districts showed decreased consumption.

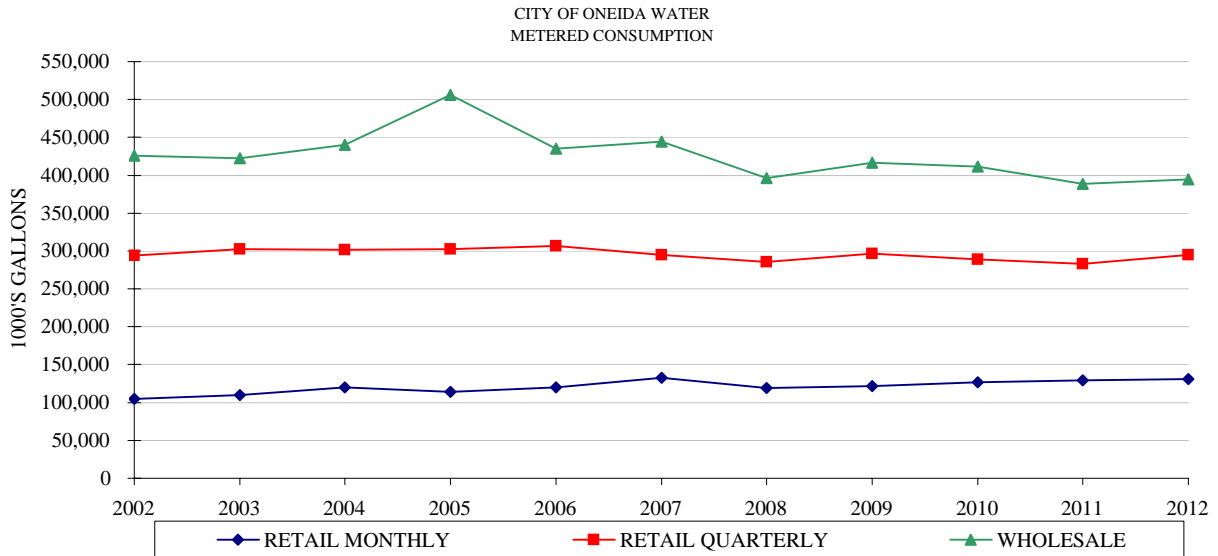
Water losses in the system between the treatment plant and the individual users, amounted to approximately 94.7 million gallons or 12% of the clearwell flow. This is down 132.5 million gallons from 2011 when 227.3 million gallons was unaccounted for. Unaccounted water includes flushing of the system, fire fighting, meter under-registration, unmetered taps, and water main breaks.

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**TABLE # 1
CONSUMPTION (1000'S/GALS.)**

RETAIL	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
CUSTOMERS BILLED MONTHLY											
HP Hood	82,664	86,667	94,667	90,155	94,491	98,554	94,571	96,194	100,163	98,306	97,501
Hospital	17,379	18,963	21,776	19,530	21,511	30,138	19,893	20,660	22,046	26,283	29,091
High Rise	4,321	4,223	3,893	4,128	4,025	3,974	4,430	4,808	4,431	4,289	4,097
MONTHLY TOTAL	104,364	109,853	120,336	113,813	120,027	132,665	118,895	121,663	126,640	128,879	130,689
CUSTOMERS BILLED QUARTERLY											
Oneida Molded Plastics	503	575	469	733	743	806	1,058	886	1,322	859	673
Waste Water Treatment Plant	347	446	885	3,570	2,360	1,300	542	1,901	492	307	265
Transmission Line	23,256	27,926	30,244	29,178	30,656	24,488	26,105	30,965	27,470	24,515	33,922
Wampsville	19,969	18,966	18,639	18,943	18,289	21,405	17,284	16,974	16,761	16,869	17,681
Skenandoah-Highbridge	1,011	1,184	1,196	1,233	1,136	1,254	1,151	1,113	1,076	1,072	1,061
Remaining City and Oneida C	248,722	253,353	250,151	248,918	253,524	245,567	239,083	244,795	241,885	239,457	241,193
QUARTERLY TOTAL	293,807	302,451	301,583	302,575	306,708	294,820	285,223	296,634	289,006	283,078	294,795
RETAIL TOTAL	398,171	412,304	421,919	416,388	426,735	427,485	404,118	418,296	415,645	411,957	425,484
WHOLESALE											
Sherrill - Kenwood	158,179	141,854	132,460	145,032	106,188	100,235	88,956	76,488	72,366	59,623	62,790
Village of Vernon	124,367	117,694	117,044	137,948	132,479	131,906	126,041	142,123	134,169	114,933	122,946
Marble Hill	414	448	415	505	349	426	396	398	454	546	423
Stockbridge	27,289	28,230	26,892	32,455	32,003	33,291	31,193	32,039	32,957	33,520	33,963
Taberg	13,573	14,450	17,030	16,132	21,454	29,984	14,789	12,957	13,127	12,324	13,735
Durhamville	13,658	15,880	14,898	15,470	14,900	15,331	13,129	13,700	14,603	14,400	13,510
Prospect Street	10,178	9,606	9,941	10,542	9,352	9,663	8,800	9,598	8,480	7,496	7,700
Verona - Rte 365	78,234	94,374	121,911	148,243	118,076	123,398	112,958	129,223	135,162	145,847	139,459
WHOLESALE TOTAL	425,893	422,535	440,591	506,327	434,801	444,234	396,260	416,526	411,318	388,689	394,526
GRAND TOTAL	824,064	834,840	862,511	922,715	861,535	871,719	800,378	834,822	826,963	800,646	820,010

CLEAR WATER FLOW	1,002,729	1,025,786	1,061,787	1,093,267	1,001,039	1,025,633	960,191	1,001,808	1,017,779	1,027,914	914,732
UNACCOUNTED	178,666	190,947	199,277	170,552	139,504	153,914	159,813	166,986	190,816	227,268	94,722
UNACCOUNTED % METERED	22%	23%	23%	18%	16%	18%	20%	20%	23%	28%	12%



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WATER DEPARTMENT REVENUE AND EXPENDITURES

Revenues and Expenditures for the year are shown in Table 2. In 2012, overall revenue for the year was up \$231,680 from 2011. Additional revenue was realized with two (2) outside districts being billed at non-contract rates resulting in \$14,217 in additional revenue.

Total revenue for 2012 was \$72,926 below the 2012 budget projection. The amount expended from the budget was \$ 1,043,393 below budgeted amount with 25 of the 30 active accounts under budget (Table 3). With capital accounts and prior year adjustments the fund balance increased by \$231,680 up from a increase of \$18,211 in 2011.

The City of Oneida Water Department was again asked to contribute to the general fund with a contribution of \$50,000, about 1.74% of its water revenue. This brings the total directly transferred out of the water fund to the general fund to \$1,079,000 over the past twenty one years.

Table 2

Breakdown of Expenses	2009	2010	2011	2012
Salaries	849,251	857,528	798,076	\$876,565
Equipment	91,937	28,368	3,484	3,709
Materials-Supplies	309,279	312,756	314,553	249,617
Other Expenses	989,692	1,146,317	1,494,271	1,281,871
Debt Service	319,157	316,426	277,028	266,631
Total Expenses	\$2,559,316	\$2,661,395	\$2,887,412	\$2,678,393
Breakdown of Revenue	2009	2010	2011	2012
Oneida	1,572,310	1,570,993	1,574,926	\$1,729,034
Sherrill-Kenwood	144,764	151,830	134,794	161,689
Vernon	269,129	281,197	260,130	315,395
Durhamville	33,193	35,836	35,992	36,631
Prospect Street	18,418	18,221	17,184	19,993
Stockbridge	60,546	69,181	75,816	87,189
Taberg	30,610	32,293	30,815	36,705
Town of Verona	306,975	325,177	357,324	370,457
Marble Hill	1,481	1,693	2,034	1,755
Penalties	22,384	22,325	23,116	23,800
Service	88,768	64,659	82,855	45,554
Misc.	11,953	12,938	4,166	2,553
Contracts	32,585	33,294	30,481	32,824
Interest	10,988	9,363	6,166	4,692
Total Revenue	\$2,604,104	\$2,628,936	\$2,635,799	\$2,867,479
Summary				
Total Revenue	\$2,604,104	\$2,628,936	\$2,635,799	\$2,868,271
Total Expenses	\$2,559,316	\$2,661,395	\$2,887,412	\$2,678,393
Adjustment to Fund Equity	\$45,525	-\$105,174	18,211	192,822
Fund Balance	\$907,405	\$799,194	\$817,405	1,010,227

**CITY OF ONEIDA WATER DEPARTMENT
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TABLE #3

BUDGET ANALYSIS

EXPENDITURES

	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ACTUAL 2011	ORIGINAL BUDGET 2012	ACTUAL EXPENDITURE 2012	DIFFERENCE
101 SALARIES	\$761,930	\$849,251	\$857,528	\$798,076	\$890,570	\$876,565	\$14,005
200 EQUIPMENT	\$21,953	\$91,937	\$28,368	\$3,484	\$7,220	\$3,709	\$3,511
300 MAT-SUPPLIES	\$4,331	\$4,786	\$4,764	\$5,666	\$6,415	\$5,847	\$568
302 GAS EQUIP MAINT	\$37,269	\$31,728	\$33,382	\$34,636	\$45,807	\$28,233	\$17,574
307 OTHER CHEMICALS	\$2,122	\$2,438	\$3,276	\$2,805	\$6,700	\$0	\$6,700
308 CHLORINE	\$10,292	\$11,040	\$10,987	\$11,236	\$15,417	\$11,476	\$3,941
309 CAUSTIC SODA	\$27,326	\$26,541	\$22,481	\$33,425	\$39,900	\$27,934	\$11,966
310 LIQUID ALUM	\$34,448	\$50,126	\$43,327	\$43,373	\$62,370	\$35,739	\$26,631
311 PHOSPHATES	\$20,237	\$26,000	\$21,139	\$24,102	\$31,185	\$22,423	\$8,762
319 GENERAL MAIN.	\$62,974	\$47,275	\$62,475	\$57,093	\$57,721	\$50,840	\$6,881
324 METERS & PARTS	\$36,738	\$39,390	\$36,211	\$33,007	\$20,200	\$19,125	\$1,075
326 WATER MAIN REP.	\$73,634	\$69,956	\$74,714	\$69,210	\$45,000	\$48,000	(\$3,000)
401 ELECTRIC & GAS	\$116,778	\$86,146	\$102,865	\$92,109	\$132,370	\$94,407	\$37,963
402 TELEPHONE	\$4,616	\$4,965	\$5,006	\$4,952	\$5,370	\$3,448	\$1,922
403 CONTRACT AGREE	\$10,118	\$15,820	\$12,714	\$12,742	\$11,412	\$15,807	(\$4,395)
404 POSTAGE	\$7,989	\$8,219	\$8,964	\$8,702	\$8,862	\$8,852	\$10
408 COMMITTEES	\$480	\$760	\$953	\$630	\$1,290	\$1,227	\$63
415 LAB TEST & EXAM	\$25,440	\$17,074	\$17,450	\$10,408	\$12,757	\$11,005	\$1,752
416 TRAVEL & MEALS	\$3,212	\$3,897	\$4,146	\$4,543	\$5,340	\$3,863	\$1,477
431 TAXES	\$368,684	\$372,648	\$384,457	\$403,767	\$418,300	\$416,110	\$2,190
436 CONTINGENCY	\$0	\$0	\$0	\$0	\$47,500	\$0	\$47,500
441 INSURANCE	\$29,814	\$26,086	\$23,619	\$20,982	\$26,015	\$29,313	(\$3,298)
425 SS & MED	\$56,295	\$62,758	\$64,773	\$59,989	\$69,213	\$69,213	\$0
426 RETIREMENT	\$59,063	\$57,685	\$91,285	\$75,428	\$85,095	\$102,051	(\$16,956)
427 WORK COMP.	\$30,182	\$39,262	\$27,414	\$30,066	\$34,510	\$34,510	\$0
428 HOSPITALIZATION	\$205,083	\$205,335	\$217,869	\$294,354	\$348,025	\$254,565	\$93,460
432 DEBT SERVICE	\$329,612	\$319,157	\$316,426	\$277,028	\$237,222	\$266,631	(\$29,409)
900 TRANS/GENERAL	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$0
900 TRANS/CAPITAL	\$10,000	\$35,800	\$134,800	\$425,600	\$1,000,000	\$187,500	\$812,500
444 Office Technology		\$3,237	\$0	\$0	\$0	\$0	\$0
TOTAL	\$2,400,621	\$2,559,316	\$2,661,395	\$2,887,412	\$3,721,786	\$2,678,393	\$1,043,393

REVENUE

	ACTUAL 2008	ACTUAL 2009	ACTUAL 2010	ACTUAL 2011	ORIGINAL BUDGET 2012	ACTUAL REVENUE 2012	DIFFERENCE
METERED SALES	\$1,984,598	\$2,437,425	\$2,486,357	\$2,489,015	\$2,852,667	\$2,758,849	\$93,818
CONTRACTS	\$29,165	\$32,585	\$33,294	\$30,481	\$31,295	\$32,824	(\$1,529)
SERVICE CHARGES	\$47,501	\$88,768	\$64,659	\$82,855	\$32,235	\$45,554	(\$13,319)
PENALTIES	\$18,054	\$22,384	\$22,325	\$23,116	\$20,000	\$23,800	(\$3,800)
INTEREST INCOME	\$21,772	\$10,988	\$9,363	\$6,166	\$5,000	\$4,692	\$308
SALE OF TIMBER	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MISCELLANEOUS	\$8,675	\$6,752	\$9,005	\$4,166	\$0	\$2,553	(\$2,553)
SPECIAL ASSESSMENTS	\$5,349	\$5,201	\$3,933	\$0	\$0	\$0	\$0
TOTAL	\$2,115,114	\$2,604,104	\$2,628,936	\$2,635,799	\$2,941,197	\$2,868,271	\$72,926

FUTURE DEVELOPMENT

	previous	2007	2008	2009	2010	2011	2012
REVENUE	\$1,026,914	\$69,654	\$60,490	\$76,652	\$79,689	\$79,521	\$91,221
INTEREST	\$158,191	\$23,940	\$15,664	\$10,590	\$8,670	\$4,949	\$3,283
EXPENDITURE	\$581,380	\$0	\$0	\$0	\$0	\$316,600	\$0
BALANCE	\$603,724	\$697,319	\$773,473	\$860,714	\$949,073	\$716,943	\$811,447

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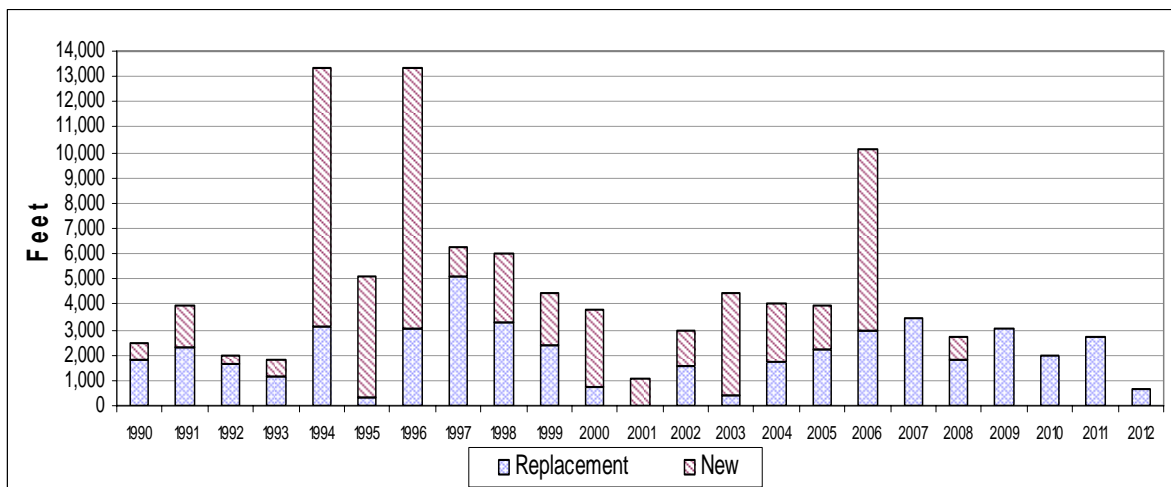
CAPITAL IMPROVEMENTS

City of Oneida Water Department personnel completed one project in 2012 in the City of Oneida. The water main was replaced on Williams Street from Madison Street to E. Elm Street.

During the past twenty-three years, the distribution system has continued to grow with a total of 10.70 miles of additional distribution main. In all, 24.5% of the present distribution system maintained by the City was installed over the past 23 years.

City of Oneida - 2012

	New	Size	Abandon	Extension
Williams Street	663'	12"	663'	0'
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'
Total (feet)	104,062'		47,598'	56,494'
Total (miles)	19.71		9.01	10.70



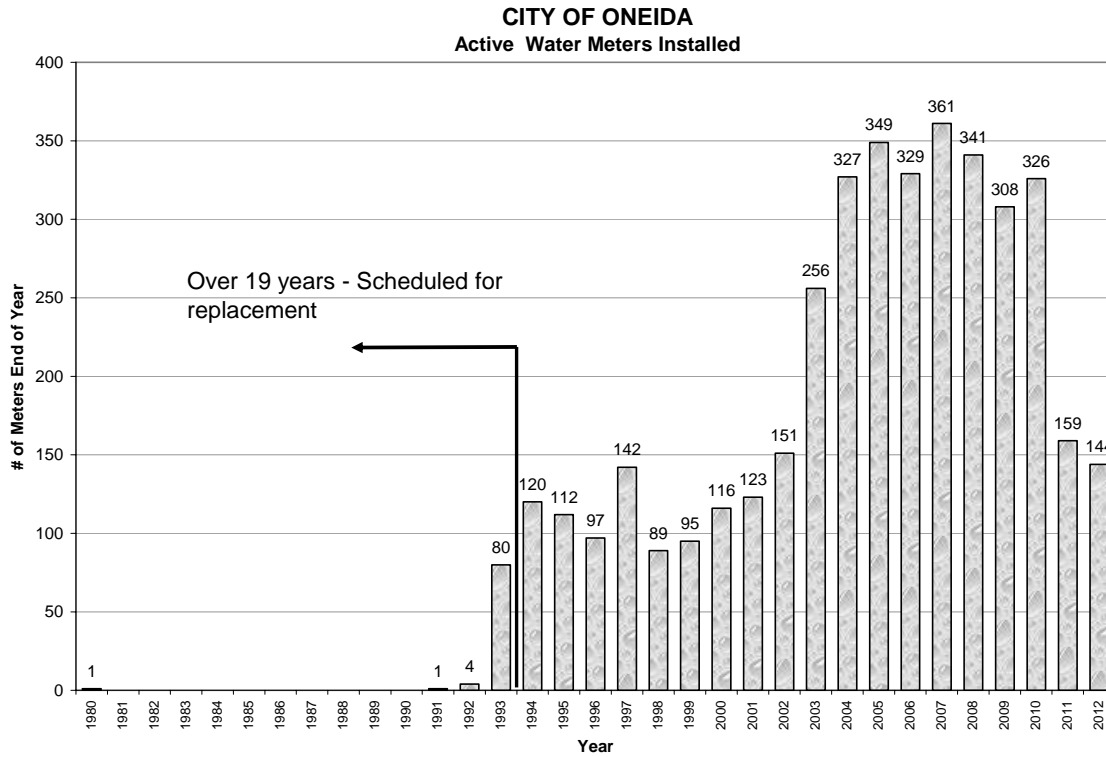
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Billing and Meter Reading

The number of new accounts decreased 0.31 % under that of 2011. New accounts were set up and nonexistent accounts were terminated, with a net loss of 13 accounts from 2011.

Past due notices were sent after the March, June, September and December quarterly billing. The City adopted a new turn-off procedures and performed 80 turn offs for non-payment or violations 2012. Three hundred twenty (320) bills were relieved on taxes; this compares to (377) in 2011.

The City of Oneida Water Department continued the meter update program with the replacement of 182 meters in 2012, an increase from 2011 when the City replaced 162 meters.



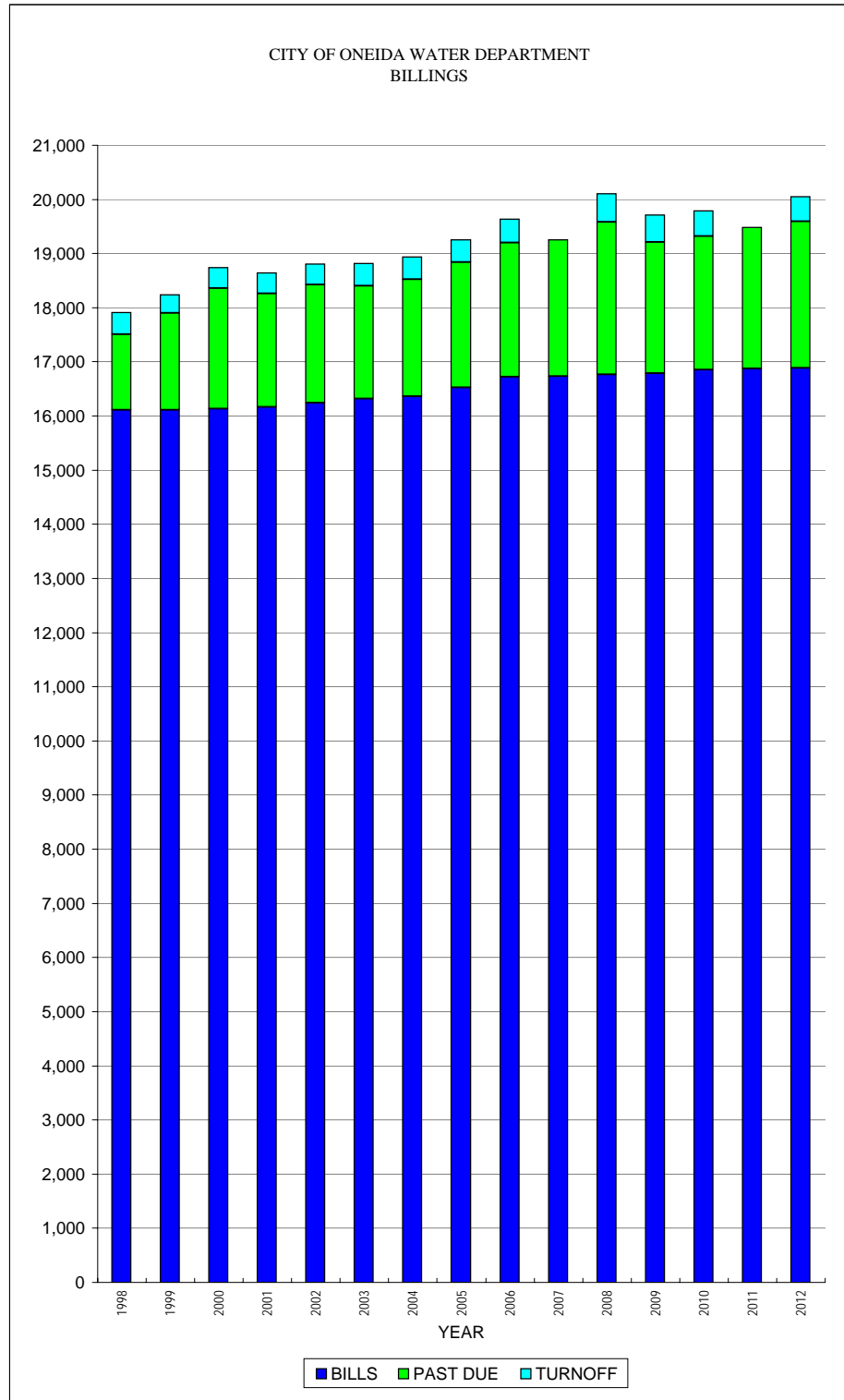
Active 5/8” Meter Stats

	2004	2005	2006	2007	2008	2009	2010	2011	2012	Goal
Number of 5/8” Meters	3,971	4,037	4,050	4054	4060	4071	4074	4072	4031	
Meters Replaced		319	323	379	357	312	330	162	182	
# Meters > 19 years in Age	1,480	1,261	1,012	810	619	390	177	114	86	0
% Meters > 19 years in Age	37%	31%	25%	20%	15%	10%	4%	3%	2%	0%
Average Age (Years)	14.4	13.3	12.3	10.9	9.6	8.7	7.9	8.2	8.5	9.5
Median Age (Years)	13.6	11.7	10.3	8.0	6.9	6.0	6.9	7.5	8.1	9.5

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**TABLE # 4
BILLING**

DATE	BILLS	PAST DUE NOTICES	TURN OFF NOTICES	TOTAL
3/98	4,018	492	314	4,824
6/98	4,026	448	-	4,474
9/98	4,030	458	89	4,577
12/98	4,032	-	-	4,032
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
Total 2012	16,884	2,713	450	20,047



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**DEPARTMENT ACTIVITIES
Water Main Repairs and General**

There were eight (8) water main breaks in the distribution system in 2012; this is a decrease from the previous year when twelve (12) water main breaks occurred.

TABLE 5

Date	Location	Description	Repair Method
1/19/12	410-420 Willow & North	Joint Leak – rotten bolts & ring	6" bell joint & Clamp kit
1/27/12	Seneca Street south of Rte 5	Joint Leak – rotten bolts	6 new blue bolts
3/4/12	447 Elizabeth Street	Service Leak – Lead	Turned off (Home owners side)
3/5/12	Rte 5- Golf Course Lot	Shear Break – cast iron	8" Wraparound
5/28/12	417 W. Elm Street	Service leak – piece of blacktop	Repaired Copper
6/25/12	421 Lenox Ave	Service leak- Bad Flare	New curb Box
7/26/12	Hydrant @ Stoddard & Maple	Line to hydrant – bad coupling	New Coupling
10/1/12	N. Court Street	Split due to shut down – Hydrant Flow Test	8' pipe & (2) 441 Couplings
10/21/12	413 Grand Street	1.5" hole in pipe – Corrosion?	8" Wraparound
11/16/12	Union Street @ Maple	1.5" hole in pipe – Corrosion?	8" Wraparound
12/13/12	West Elm 100' west of Willow	Joint Leak – rotten bolts	New Blue Bolts

2012 was the Water Department's 24th year as a member of Underground Facilities Protection Organization (UFPO). The Department received a total of 655 faxes requiring the locating and staking of 475 waterlines and water services (Table #6).

A total of 8 lead service lines were eliminated in Oneida in 2012 with 56 recorded services scheduled for replacement in the City of Oneida. The City has completed 394 lead service line replacements in the past seventeen years, ahead of the mandatory replacement.

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.

Eight hydrants were replaced within the distribution system. One new hydrant was installed at Oneida High school field.

Over the past fourteen years the percentage of hydrants having two - 2 ½" nozzles and a pumper nozzle has increased by 14% from 72% in 1998 to 87% in 2012.

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TABLE #6

Services & Miscellaneous

1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012

Replacement 3/4"		0	0	1	0	2	0	0	0	0	0	0	0	0	0	
Replacement 1"		0	0	0	0	3	0	1	0	0	0	0	0	1	0	
Curb Box Repairs		0	0	0	0	2	2	1	2	0	1	0	0	0	0	
Turn-Off																
	Requested	38	24	27	20	18	24	15	17	21	21	19	27	19	27	16
	Non-Payment/ Violation	12	35	36	56	29	43	30	30	0	0	55	23	29	0	80
Bills Placed in Taxes																
	Oneida	269	289	256	219	228	218	240	269	265	305	285	300	330	377	320
Pressure Test & Chlorinate		3	4	5	0	2	7	2	4	4	2	2	0	2	5	2
Smith Tap		0	2	1	0	2	7	1	3	1	1	3	0	2	2	2
New 3/4"		15	1	17	29	13	3	7	7	6	3	0	1	4	2	2
New 1"		2	5	3	5	2	1	2	4	3	2	1	1	1	1	2
Larger		1	1	0	1	0	3	3	5	2	3	3	2	3	1	1
Base Plate		4	5	15	1	5	18	38	22	3	10	8	12	15	10	14
Chamber		6	6	10	3	1	15	10	3	3	7	9	3	1	1	0
2ND Meter/ Account Set-Up		1	0	1	5	3	15	21	33	20	19	9	16	9	5	5
Hydrant Permits																
	DPW	4	1	5	2	3	5	2	8	3	6	5	6	5	6	9
	Single	4	4	2	1	0	1	2	3	0	0	0	0	4	1	0
	UFPO															
	Located	396	444	410	331	349	294	377	354	484	341	380	543	467	468	475
	Clear	617	431	442	132	195	194	176	270	191	201	215	214	186	145	180
	Total	1013	875	852	463	544	488	553	624	675	542	595	757	653	613	655
Purchase Orders		282	290	319	222	204	205	192	188	156	199	174	177	183	152	145
Address Changes				420	340	440	272	462	381	373	364	356	317	334	350	363
Online Utility Bill Payments								24	237	304	321	308	427	459	450	
Leak Bill Adjustments										4	4	9	7	5	16	
Backflow Test				84	90	95	102	107	117	124	123	138	158	155	163	173
Watermain Breaks		8	8	7	15	9	11	10	10	7	9	9	10	6	12	8
Lake Street Pump Hours		745	448	0	614	266	0	169	1,019	0	125	0	0	165	203	578
Bacteria Samples																
	Municipal	309	407	343	284	271	365	319	307	352	289	314	329	423	-	-
	Non-Municipal	60	44	66	51	43	74	61	59	52	53	38	54	41	-	-
	Oneida	309	311	205	197	193	216	192	207	209	189	191	217	198	-	-
	Total	678	762	614	532	507	655	572	573	613	531	543	600	662	-	-
Lead Services Replaced - Oneida Only		27	63	15	35	15	16	14	16	34	6	12	11	3	2	7

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WATER TREATMENT PLANT

All required plant and reservoir maintenance was carried out by plant operators. 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, a chlorine gas leak detector was replaced, surface washer bearings, boiler, RPZ, lawnmowers, traps, hot water heat exchanger, hot water circulating pumps, hot water condensate pumps, fume hood heater, plant compressor, plant water air valve, fuel oil lines, fuel oil sumps and alarms, doors, turbidimeters and in line pH meters, raw water temperature meter, loss of head transmitter, chart recorder, spectrophotometer, electronic ballasts, power roof exhausters and motors, floc mixers and motors, Panalarms, chain saw, caustic tank lines and valves, chemical tank bubblers, fence lines and gates, cleaned screen at gate house, emergency generator, dehumidifier, small plant water pump check valve, hose hydrants, miscellaneous interior and exterior and electrical repairs. Backwash Pump #1 (20 HP) was rebuilt.

Other projects included cleaned area at base of the dam. Cut right-of-way from dam to Plant. Cleaned contact basins and pumped sludge to drying beds. Operators attended basic lab skills and continuing education classes. Operators had CPR training. All new trainees had many training sessions in-plant.

Continued to customize Chlorine tank shut-down system and fix the software problem with new system. Additional outside room controls were added to better operate the system in the event of an emergency. New Chlorine Leak Detector was replaced because the old one expired.

Annual filter maintenance was performed with the excavation of filter #4 to the filter underdrains. The filter drains were inspected and found in good condition. Filter media in #4 was replaced with new and replacement filter media was added to filter #1, #2, and #3.

The reservoir and watershed received regular inspections. During the summer months the splash boards were closed to give additional storage. Minor rehabilitation

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was done to gatehouse gate valves with replacement chains on screens. Retrieved and replaced chain on stop gate on dam drain and worked on stopping water thru mud valve.

The Chief Water Treatment Plant Operator and one Water Treatment Plant Operator retired. We had one Operator trainee receive his IIA Certificate. We still have two trainees that are working to get their certificates.

Madison County Health Department inspected the water system. New York State Department of Environmental Conservation performed an inspection on the petroleum fuel tank and related facilities.

WATER QUALITY

All required testing of water for process control and in the distribution system was performed. (Table #7). Quarterly testing of trihalomethanes (THM) was performed, as required by the State Health Department, resulting in a running annual average of 0.059 mg/L, well below the 0.08 mg/1 maximum contaminant level. (Table #8) As part of compliance monitoring for the Disinfectants/Disinfectant By-Products and Interim Enhanced Surface Water Treatment Rule, the City continued quarterly sampling of Haloacetic Acids (HAA5) with a quarterly running average of 0.044 mg/L below the MCL of 0.060 mg/L. Total Organic Carbon (TOC) removal was monitored for 12 months in 2012 with an average removal of 61%, meeting the required TOC removal.

Water treatment in 2012 was essentially the same process as in 2011. 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. Calciquest zinc orthophosphate was added for corrosion control (Table #9) and polyphosphate was seasonally utilized for sequestering manganese.

Water Quality was good during the year with turbidity of the water leaving the treatment plant averaging 0.07 NTU. This fall the manganese was high and additional polyphosphate was added and proved to help the problem.

TABLE # 7

WATER QUALITY MONITORING RESULTS

3/26/1996 2/11/1997 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

PRIMARY INORGANIC

ARSENIC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BARIUM	0.007	0.005	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
CADMIUM	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHROMIUM	0.007	ND	ND	ND	ND	0.0048	ND	ND	ND	ND	0.0012	ND	ND	ND	ND	ND	
FLORIDE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.1	ND	ND	ND
LEAD				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	ND	ND	ND	ND	ND	ND
SELENIUM	ND	ND	ND	ND	ND	0.0032	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

SECONDARY INORGANIC

CHLORIDE	3.5	4.0	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
COPPER	0.012	0.006	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
CORROSIVITY	-3.1	-2.68	-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
IRON	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MANGANESE	ND	0.020	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
SODIUM	8.7	7.37	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
SULFATE	17	13	10.7	23	17	14	13	15	12	12	11	11	12	12.3	14	10.5	13.1
ZINC	0.508	0.268	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

PESTICIDES / HERBICIDES

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

MISC.

pH	6.9	6.63	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
CALCIUM	4	8.0	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
TDS	63	49	49	88	64	66	40	88	22	46	62	30	22	61	38	66	46
ALKALINITY	20.5	34	26	24	31	24	37	24	14	31	14	23	17	40	22	32	30
NITRATE	0.4	0.30	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

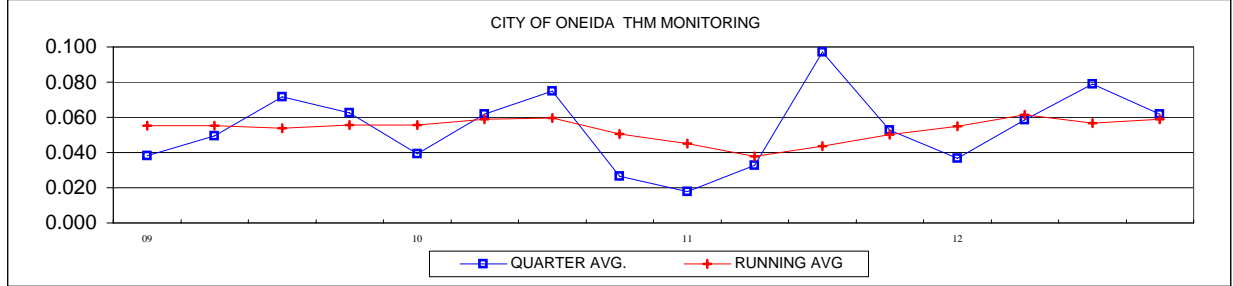
RESULTS IN ppm

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TABLE # 8

THM MONITORING

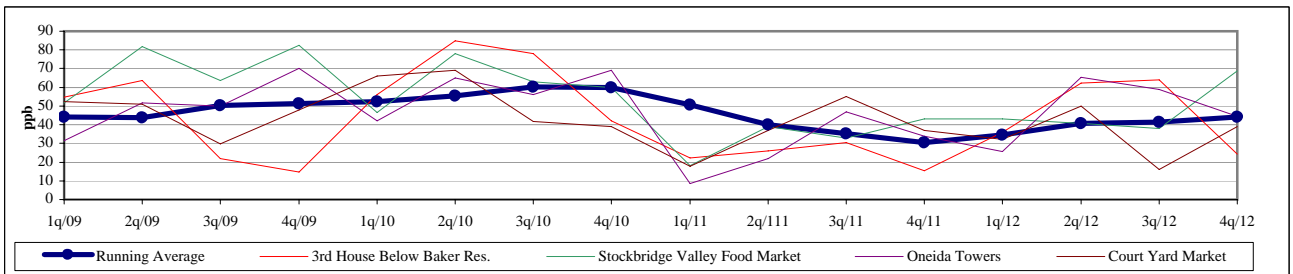
	1ST HOUSE BELOW BAKER				STOCKBRIDGE				NYS DOT				MADISON COUNTY HIGHWAY				Quarterly Avg.	Running Avg.
	A	B	C	TOTAL	A	B	C	TOTAL	A	B	C	TOTAL	A	B	C	TOTAL		
1-09	38.4	1.6		40.0	43.5	1.5		45.0	24	1		25.0	41.5	1.6		43.1	0.038	0.055
2-09	43.9	1.41		45.3	49.4	1.6		51.0	46.3	1.63		47.9	52.5	1.78		54.3	0.050	0.055
3-09	58.7	2.79		61.5	91.6	3.53		95.1	48.6	2.45		51.1	75.8	3.38		79.2	0.072	0.054
4-09	57.6	3.87		61.5	85.9	4.48		90.4	33.7	1.71		35.4	59.7	3.22		62.9	0.063	0.056
1-10	49	2		51.0	42	1.5		43.5	26	1		27.0	34	1.3		35.3	0.039	0.056
2-10	60	2.2		62.2	69	2.2		71.2	44	1.6		45.6	66	2.2		68.2	0.062	0.059
3-10	52	3.6		55.6	94	5.5		99.5	54	3.7		57.7	82	4.6		86.6	0.075	0.060
4-10	15	1.8		16.8	14	1.6		15.6	34	2.8		36.8	34	3		37.0	0.027	0.051
1-11	28	1.98		30.0	13.9	1.2		15.1	8.41	0.89		9.3	15.6	1.38		17.0	0.018	0.045
2-11	25.3	1.28		26.6	39.7	1.57		41.3	23.3	1.18		24.5	36.3	1.57		37.9	0.033	0.038
3-11	96.8	5.22		102.0	89.3	5.94		95.2	85	4.25		89.3	95.3	6.4		101.7	0.097	0.043
4-11	53.3	3.9		57.2	60.3	3.91		64.2	36.3	2.19		38.5	46.8	4.16		51.0	0.053	0.050
1-12	46.9	1.96		48.9	43.8	1.58		45.4	20.8	0.81		21.6	30.4	1.32		31.7	0.037	0.055
2-12	55.3	1.94		57.2	46.6	1.44		48.0	56.3	1.67		58.0	68.7	1.95		70.7	0.058	0.061
3-12	57.7	3.96		61.7	91.4	5.18		96.6	56.2	3.9		60.1	91	5.78		96.8	0.079	0.057
4-12	57.4	3.02		60.4	67.2	2.20		69.4	37.5	1.39		38.9	75.5	3.14		78.6	0.062	0.059



A: CHLOROFORM B: BROMODICHLOROMETHANE C: CHLORODIBROMOMETHANE D: BROMOFORM (NOT DETECTED) RESULTS IN PPB

Total Haloacetic Acid Concentration

	1q/09	2q/09	3q/09	4q/09	1q/10	2q/10	3q/10	4q/10	1q/11	2q/11	3q/11	4q/11	1q/12	2q/12	3q/12	4q/12
3rd House Below Baker Res.																
Dibromoacetic	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1.0	<0.50
Dichloroacetic	28.7	36.4	7.4	5.9	12	49	29	19	9.1	13	3.5	5.3	14.4	29.2	34	8.8
Monobromoacetic	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1.0	0.61
Monochloroacetic	<2	<2	1	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<2	2.1	1	<1.00
Trichloroacetic	26.2	27.2	13.6	8.8	44	36	49	23	13	13	27	10	21.7	30.9	29	15
Total HAC	54.9	63.6	22	14.7	56	85	78	42	22.1	26	30.5	15.3	36.1	62.2	64	24.41
Stockbridge Valley Food Market																
Dibromoacetic	<1	<1	<1	<1	<2	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1.0	<0.50
Dichloroacetic	27.5	45.4	17.9	42.4	5.6	49	18	24	8.1	18	3.7	16	19.5	18.3	7	28
Monobromoacetic	<1	<1	<1	<1	<2	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<1	<1.0	<0.50
Monochloroacetic	<2	<2	2.1	<2	<4	<2	<2	<1	<0.5	<1	<1	<1	<2	2.3	<1.0	3.7
Trichloroacetic	24.1	36.4	43.8	40.1	41	29	45	36	10	21	29	27	23.5	20	31	37
Total HAC	51.6	81.8	63.8	82.5	46.6	78	63	60	18.1	39	32.7	43	43	40.6	38	68.7
Oneida Towers																
Dibromoacetic	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<0.5	<1.0	<0.50
Dichloroacetic	17.7	29.9	21.5	42.1	13	43	20	29	4.2	10	17	17	13.5	26	30	21
Monobromoacetic	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<0.5	<1.0	<0.50
Monochloroacetic	<2	<2	2	<2	<2	<2	<2	<1	<0.5	<1	<1	<1	<2	1.4	1	2.6
Trichloroacetic	13.8	21.9	26.4	28.2	29	22	36	40	4.3	12	30	17	12	38	28	21
Total HAC	31.5	51.8	49.9	70.3	42	65	56	69	8.5	22	47	34	25.5	65.4	59	44.6
Court Yard Market																
Dibromoacetic	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<0.5	<1.0	<0.50
Dichloroacetic	28.3	29.4	13.6	13.4	22	29	17	17	8.4	17	17	13	15.1	8.9	7	12
Monobromoacetic	<1	<1	<1	<1	<1	<1	<1	<1	<1	<0.5	<0.5	<0.5	<1	<0.5	<1.0	<0.50
Monochloroacetic	<2	<2	1.5	<2	<2	<2	5.7	<1	<0.5	<1	<1	<1	<2	<1	<1.0	2
Trichloroacetic	24.2	21.7	14.6	34.5	44	40	19	22	9.5	20	38	24	16.9	41	9	25
Total HAC	52.5	51.1	29.7	47.9	66	69	41.7	39	17.9	37	55	37	32	49.9	16	39
Total HAC 4 sample locations	191	248	165	215	211	297	239	210	67	124	165	129	137	218	177	177
Average HAC 4 sample locations	48	62	41	54	53	74	60	53	17	31	41	32	34	55	44	44
Running Average HAA5	44	44	50	51	52	56	60	60	51	40	35	30	35	41	41	44

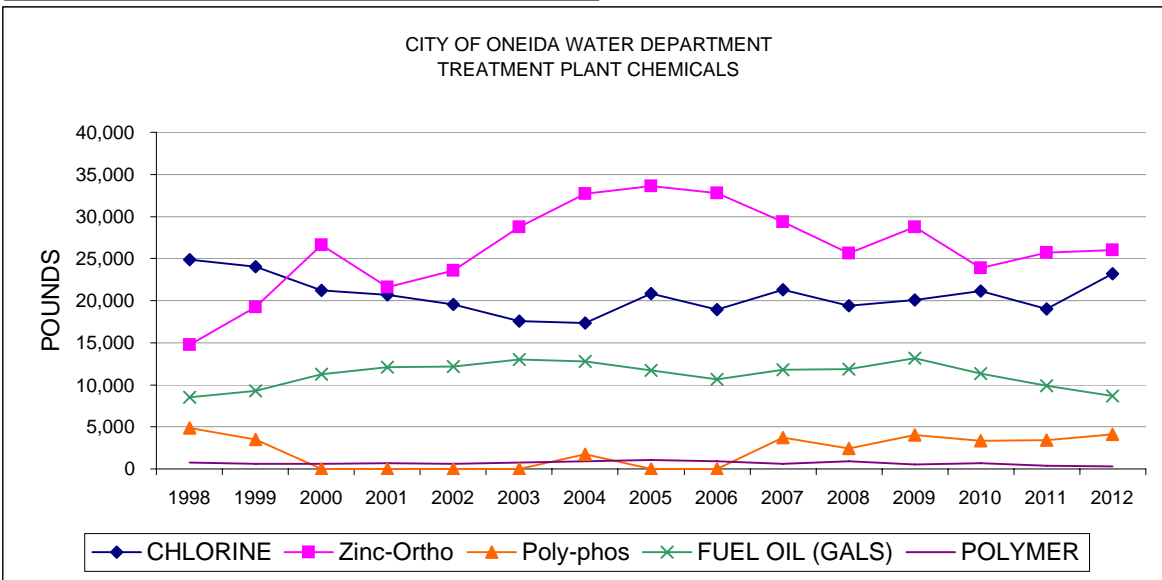
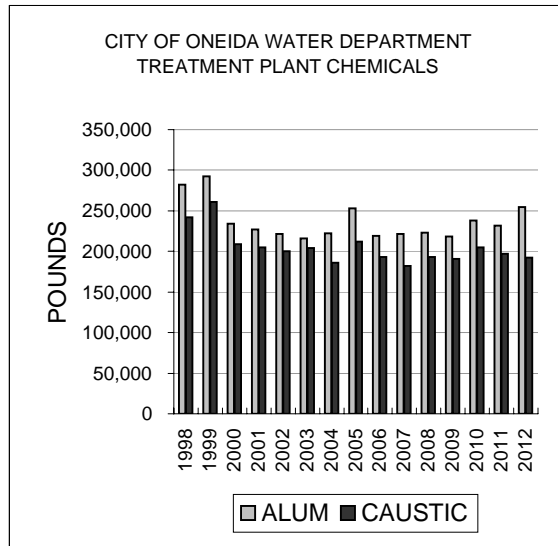
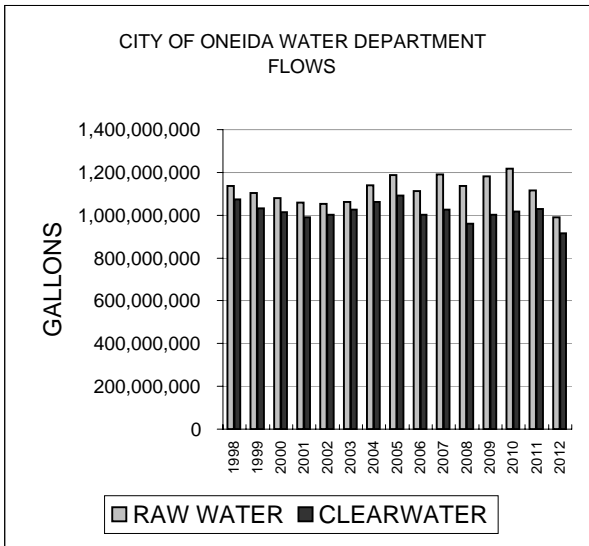


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TABLE # 9

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
1998	1,136,627,000	1,072,601,000	282,232	241,802	24,881	14,773	4,841	8,501	756
1999	1,104,293,000	1,033,010,000	292,438	260,942	24,049	19,227	3,517	9,240	630
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

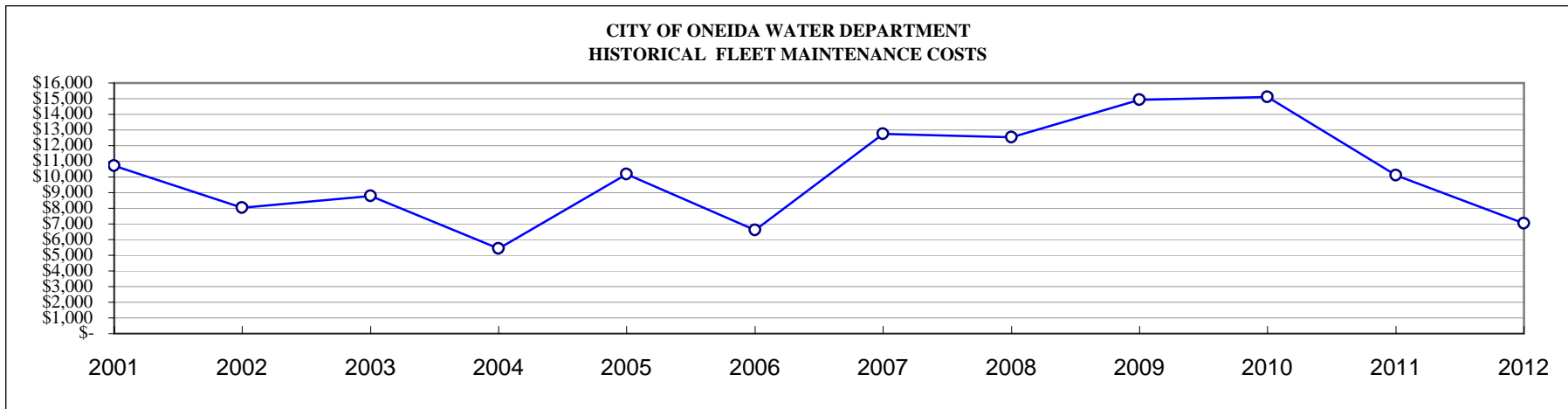


CITY OF ONEIDA WATER DEPARTMENT CURRENT VEHICLE'S MAINTENANCE COST

#	YEAR	2000 &													TOTAL	Original Purchase	% Maint. Or. Cost	Mileage in 2012	Mileage end of 2012
		Previous	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012					
50	1998	\$337	\$208	\$49	\$452	\$64	\$70	\$259	\$81	\$427	\$309	\$1,596	\$440	\$389	\$4,681	\$19,101	25%	1,951	47,089
55	2002	-	-	-	\$157	\$347	\$799	\$17	\$1,067	\$2,090	\$1,125	\$795	\$1,620	\$180	\$8,197	\$19,500	42%	5,949	85,202
56	2009	-	-	-	-	-	-	-	-	-	\$0	\$154	\$185	\$112	\$452	\$30,772	1%	7,266	22,807
60	2003	-	-	-	\$48	\$112	\$60	\$148	\$274	\$327	\$3,188	\$176	\$373	\$1,991	\$6,696	\$21,365	31%	6,500	64,236
69	2009	-	-	-	-	-	-	-	-	-	\$0	\$201	\$364	\$0	\$565	\$30,772	2%	6,700	22,813
old 69	2001	-	\$64	\$102	\$60	\$306	\$148	\$17	\$2,707	\$2,508	\$966	\$0	\$0	\$249	\$7,127	\$28,507	25%	502	60,547
72	2004	-	-	-	\$0	\$37	\$460	\$34	\$171	\$194	\$1,260	\$1,905	\$3,175	\$326	\$7,562	\$40,140	19%	2,316	35,027
73	2004	-	-	-	-	\$416	\$228	\$369	\$574	\$839	\$761	\$3,500	\$1,157	\$1,489	\$9,333	\$24,542	38%	13,284	112,064
76	1998	\$163	\$499	\$1,000	\$825	\$712	\$0	\$172	\$1,445	\$718	\$330	\$118	\$426	\$174	\$6,582	\$27,322	24%	527	32,776
79	2010	-	-	-	-	-	-	-	-	-	-	\$0	\$73	\$13	\$86	\$26,497	0%	4,560	10,784
555C	1992	\$3,931	\$669	\$748	\$2,886	\$449	\$1,255	\$1,249	\$1,408	\$0	\$73	\$26	\$369	\$0	\$13,065	\$33,304	39%		
555E	1997	\$1,859	\$544	\$645	\$545	\$1,904	\$4,270	\$725	\$1,975	\$1,389	\$3,222	\$2,520	\$835	\$391	\$20,825	\$38,581	54%		
B95	2007	-	-	-	-	-	-	-	\$252	\$0	\$215	\$2,680	\$154	\$526	\$3,827	\$54,552	7%		
Skid	2005	-	-	-	-	-	\$0	\$651	\$393	\$944	\$2,523	\$1,255	\$400	\$1,110	\$7,276	\$28,205	26%		
COMP.	1996	\$362	\$0	\$0	\$0	\$73	\$240	\$92	\$156	\$0	\$0	\$13	\$334	\$0	\$1,270	\$10,989	12%		
MISC.		\$3,083	\$3,279	\$1,611	\$2,015	\$485	\$2,117	\$1,605	\$527	\$387	\$475	\$184	\$209	\$74	\$16,051				
TOTAL		\$9,735	\$5,264	\$4,156	\$6,987	\$4,904	\$9,648	\$5,339	\$11,030	\$9,822	\$14,446	\$15,123	\$10,115	\$7,024	\$113,594	\$434,148	26%	49,555	493,345

Historical

\$ 10,705 \$ 8,020 \$ 8,794 \$ 5,431 \$ 10,161 \$ 6,609 \$ 12,734 \$ 12,527 \$ 14,934 \$ 15,123 \$ 10,115 \$ 7,024



**CITY OF ONEIDA WATER DEPARTMENT
2012 ANNUAL REPORT**

TAX PAID TO VARIOUS CITIES & TOWNS

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
TOWNS										
VERONA	\$1,117	\$491	\$492	\$761	\$674	\$655	\$652	\$654	\$655	\$654
ANNSVILLE	\$36,857	\$37,760	\$38,599	\$38,803	\$53,394	\$49,873	\$52,884	\$59,276	\$71,706	\$72,780
ROME	\$1,914	\$1,914	\$1,990	\$1,979	\$1,979	\$1,979	\$2,049	\$2,049	\$2,143	\$2,186
VERNON	\$334	\$333	\$373	\$458	\$512	\$389	\$330	\$371	\$381	\$512
FLORENCE	\$1,699	\$1,645	\$1,646	\$1,631	\$1,675	\$1,589	\$1,676	\$1,678	\$1,674	\$1,664
TOWN TOTAL	\$41,921	\$42,143	\$43,100	\$43,631	\$58,234	\$54,485	\$57,591	\$64,027	\$76,559	\$77,797

COUNTY TOTAL	\$97,089	\$96,351	\$93,285	\$91,201	\$86,099	\$86,710	\$88,452	\$90,716	\$91,868	\$93,766
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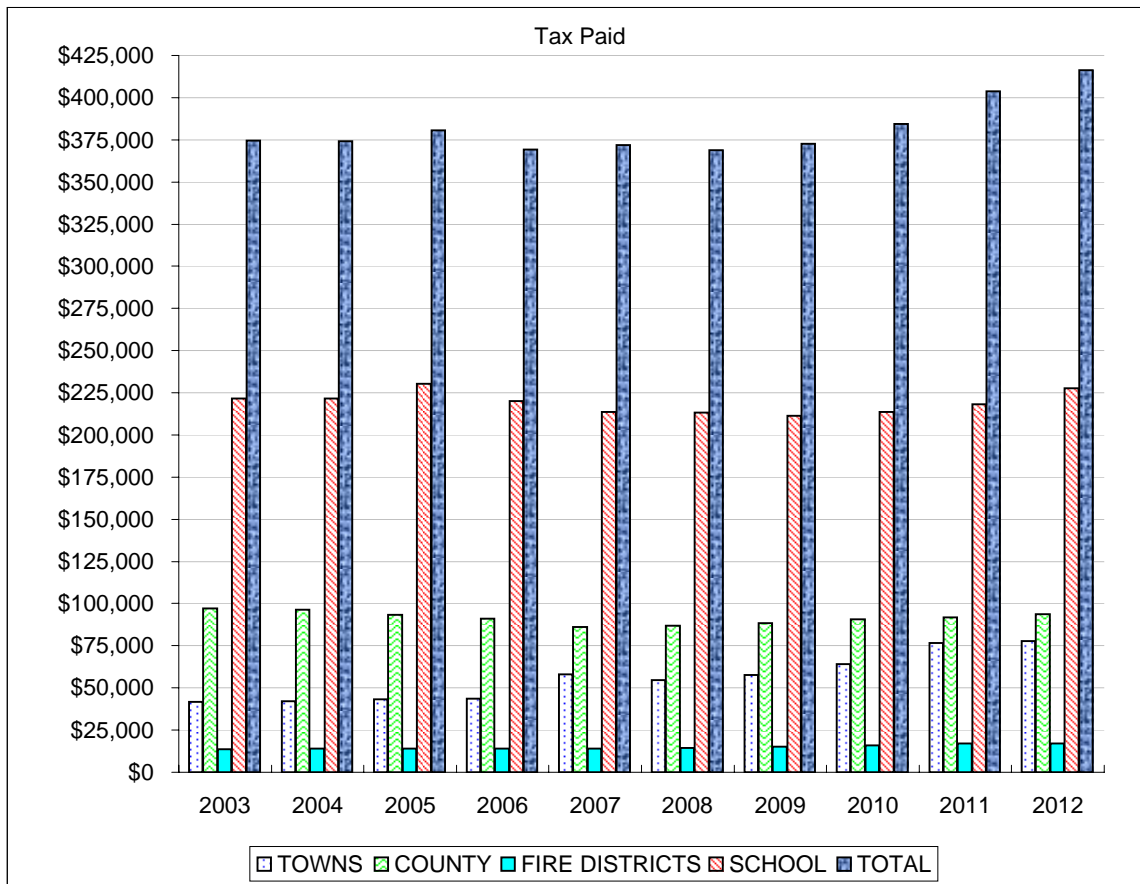
SCHOOL

VVS	\$13,131	\$14,155	\$15,585	\$15,924	\$15,598	\$15,280	\$15,469	\$15,706	\$16,029	\$15,981
ONEIDA	\$7,337	\$7,425	\$8,186	\$8,624	\$9,003	\$10,000	\$10,382	\$10,700	\$11,099	\$10,801
CAMDEN	\$193,282	\$191,492	\$198,161	\$187,020	\$180,466	\$179,562	\$177,453	\$178,963	\$182,702	\$192,394
ROME	\$7,892	\$8,430	\$8,463	\$8,693	\$8,458	\$8,287	\$8,215	\$8,417	\$8,388	\$8,441
SCHOOL TOTAL	\$221,642	\$221,502	\$230,395	\$220,261	\$213,526	\$213,128	\$211,518	\$213,786	\$218,218	\$227,616

FIRE DISTRICTS

NEW LONDON	\$504	\$485	\$0	\$474	\$464	\$529	\$591	\$711	\$704	\$696
VERONA	\$118	\$113	\$883	\$122	\$120	\$131	\$134	\$126	\$126	\$149
DURHAMVILLE	\$433	\$389	\$141	\$444	\$424	\$425	\$474	\$470	\$476	\$466
TABERG	\$12,481	\$12,723	\$12,542	\$12,614	\$12,594	\$12,816	\$13,397	\$14,090	\$14,722	\$14,662
VERNON	\$0	\$0	\$0	\$0	\$2	\$0	\$0	\$1	\$559	\$404
FLORENCE	\$258	\$310	\$304	\$322	\$392	\$460	\$490	\$530	\$534	\$554
FIRE DISTRICT TOTAL	\$13,794	\$14,020	\$13,870	\$13,975	\$13,997	\$14,362	\$15,086	\$15,928	\$17,121	\$16,931

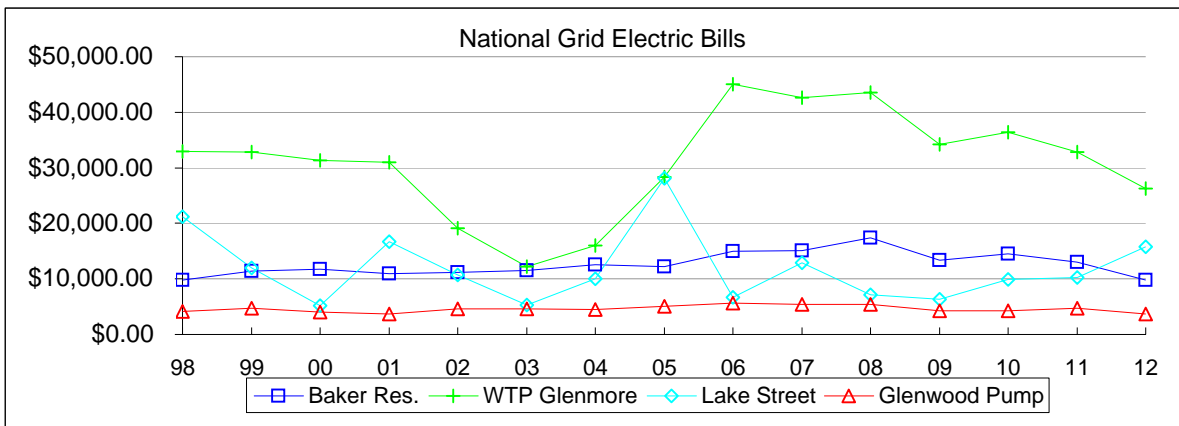
GRAND TOTAL	\$374,446	\$374,015	\$380,650	\$369,068	\$371,856	\$368,684	\$372,647	\$384,457	\$403,767	\$416,110
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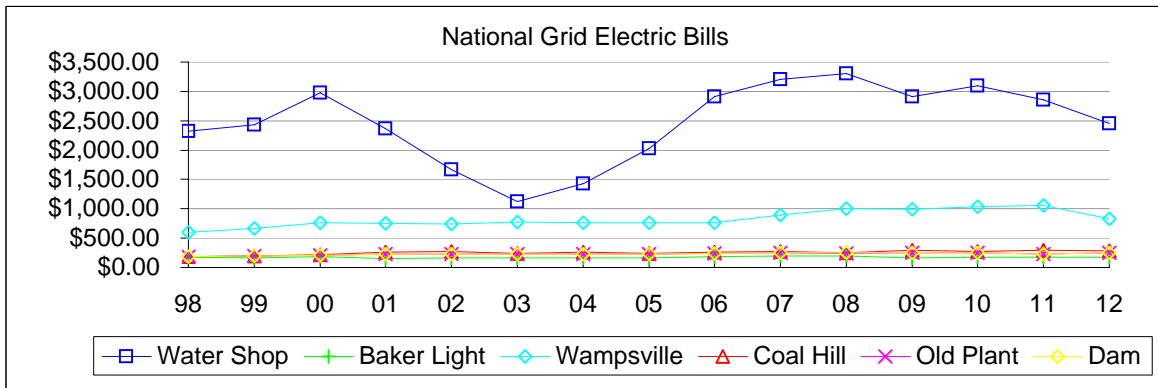
**CITY OF ONEIDA WATER DEPARTMENT
2012 ANNUAL REPORT**

National Grid Electric Bills

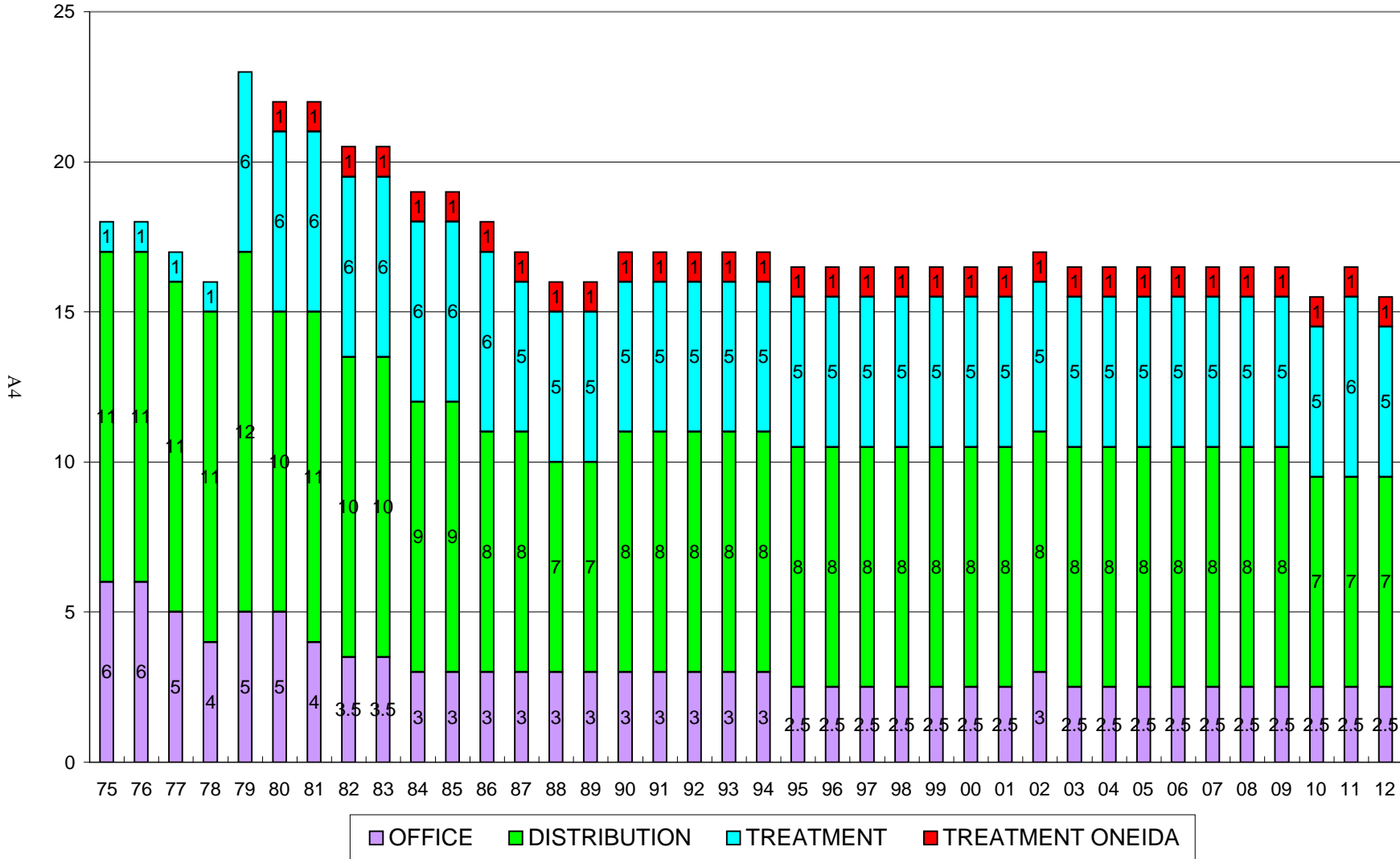
	BAKER RESERVIOR			WATER TREATMENT PLANT GLENMORE			NORTH LAKE STREET PUMP STATION			GLENWOOD AVE PUMP STATION		
	33988-09109-19			73137-46107-16			15188-06106-19			69188-09100-19		
	DEMAND KW	ELECT KWH	TOTAL \$	DEMAND KW	ELECT KWH	TOTAL \$	DEMAND KW	ELECT KWH	TOTAL \$	DEMAND KW	ELECT KWH	TOTAL \$
98 TOTAL	104.4	94,410	\$9,846.81	1,049.6	290160	\$32,911.15	454.6	201,920	\$21,254.68	50.4	36,053	\$4,169.92
99 TOTAL	212.4	98,058	\$11,352.91	1,068.8	292400	\$32,813.95	297.6	112,480	\$11,949.66	128.7	42,288	\$4,770.44
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



	WATER DEPARTMENT SHOP			BAKER LIGHT	RTE 5 WAMPSVILLE 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 \$	
98 TOTAL	0	16,087.0	\$2,323.86	\$175.05	3163	\$602.88	59	\$188.58	10	\$182.98	0	\$181.69
99 TOTAL	0	17,309.0	\$2,435.46	\$168.15	2982	\$665.35	58	\$199.44	0	\$191.40	0	\$191.38
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	\$792.34	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



CITY OF ONEIDA WATER DEPARTMENT
PERSONNEL



CITY OF ONEIDA WATER DEPARTMENT
2012 ANNUAL REPORT

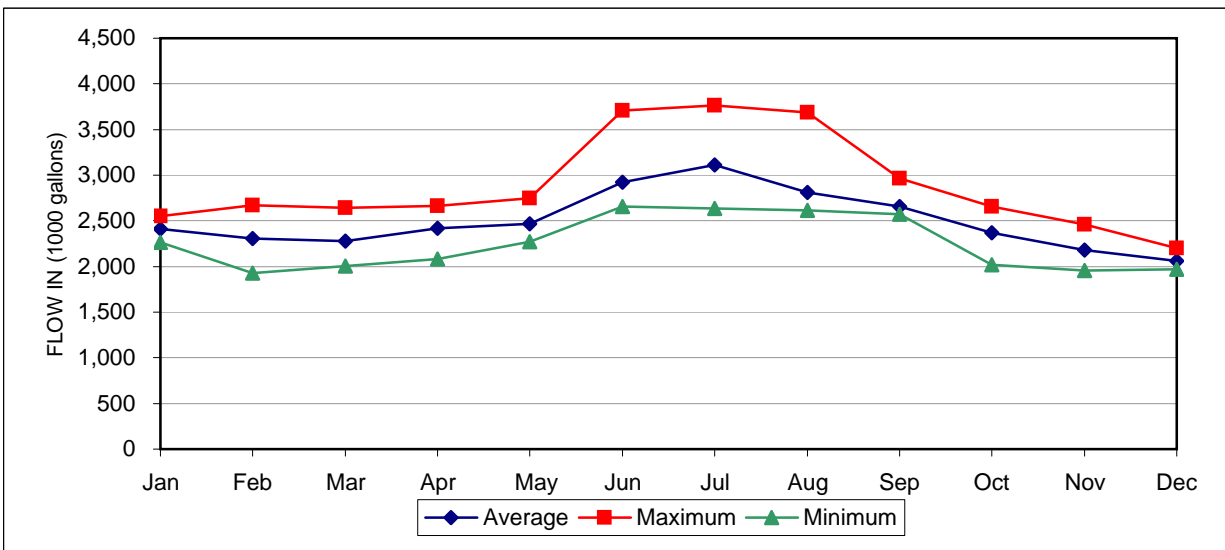
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**CITY OF ONEIDA WATER DEPARTMENT
2012 ANNUAL REPORT**

2012 CLEARWATER FLOW RATES

Day	1000'S GALLONS											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	2373	2045	2593	2601	2271	2674	2638	2711	2646	2622	2049	1969
2	2371	1936	2116	2608	2321	2667	2668	2678	2636	2659	2058	1990
3	2366	1928	2004	2566	2340	2714	2699	2685	2659	2592	2107	2019
4	2339	1943	2016	2610	2322	2669	2659	2707	2648	2621	2017	2036
5	2329	1929	2007	2658	2335	2660	2663	2651	2646	2162	2007	2037
6	2405	1948	2006	2601	2325	2672	2733	2694	2665	2097	2005	2006
7	2361	1941	2009	2615	2328	2681	2638	2705	2670	2102	2007	1989
8	2361	2047	2051	2192	2335	2698	2661	2722	2633	2089	1953	1998
9	2348	2087	2437	2124	2359	2676	2683	2735	2847	2097	2394	1986
10	2384	2081	2470	2081	2315	2672	2698	2715	2967	2054	2442	1990
11	2486	2101	2642	2151	2348	2705	2708	2696	2642	2154	2461	1988
12	2534	2069	2594	2099	2332	2720	2746	2649	2614	2087	2443	1984
13	2477	2062	2639	2143	2343	2665	2727	3599	2623	2051	2447	2030
14	2477	2248	2530	2104	2352	2717	2775	3685	2669	2085	2437	1993
15	2549	2360	2618	2123	2356	2681	2674	3623	2598	2079	2441	2016
16	2494	2536	2633	2157	2325	2700	2711	3671	2629	2087	2440	1984
17	2526	2643	2590	2135	2350	2665	3767	2993	2571	2437	2410	1983
18	2482	2599	2153	2142	2381	2716	3649	2611	2695	2621	2432	1974
19	2524	2491	2130	2176	2357	2747	3740	2639	2607	2585	2387	2202
20	2495	2672	2098	2519	2384	2751	3722	2614	2636	2624	2173	2198
21	2492	2612	2146	2654	2604	2723	3711	2672	2682	2614	2181	2125
22	2500	2614	2153	2638	2705	3669	3690	2632	2618	2568	2139	2113
23	2492	2587	2115	2646	2662	3654	3659	2689	2606	2594	2026	2147
24	2477	2584	2123	2626	2687	3663	3726	2684	2661	2592	1981	2155
25	2383	2572	2122	2665	2751	3676	3620	2670	2674	2629	1959	2081
26	2305	2584	2117	2626	2727	3671	3704	2670	2643	2617	2000	2149
27	2333	2558	2123	2640	2689	3707	3697	2661	2626	2585	1970	2115
28	2270	2575	2095	2617	2691	3686	3690	2678	2663	2582	1990	2180
29	2294	2554	2118	2607	2711	2666	3673	2654	2631	2568	1985	2093
30	2266		2526	2383	2685	2682	2677	2660	2616	2190	1983	2113
31	2290		2589		2721		2662	2695		2021		2145
TOTAL	74,783	66,906	70,563	72,507	76,412	87,647	96,468	87,148	79,721	73,465	65,324	63,788
AVERAGE	2,412	2,307	2,276	2,417	2,465	2,922	3,112	2,811	2,657	2,370	2,177	2,058
MAXIMUM	2,549	2,672	2,642	2,665	2,751	3,707	3,767	3,685	2,967	2,659	2,461	2,202
MINIMUM	2,266	1,928	2,004	2,081	2,271	2,660	2,638	2,611	2,571	2,021	1,953	1,969

2012 TOTAL 914,732,000 GALLONS

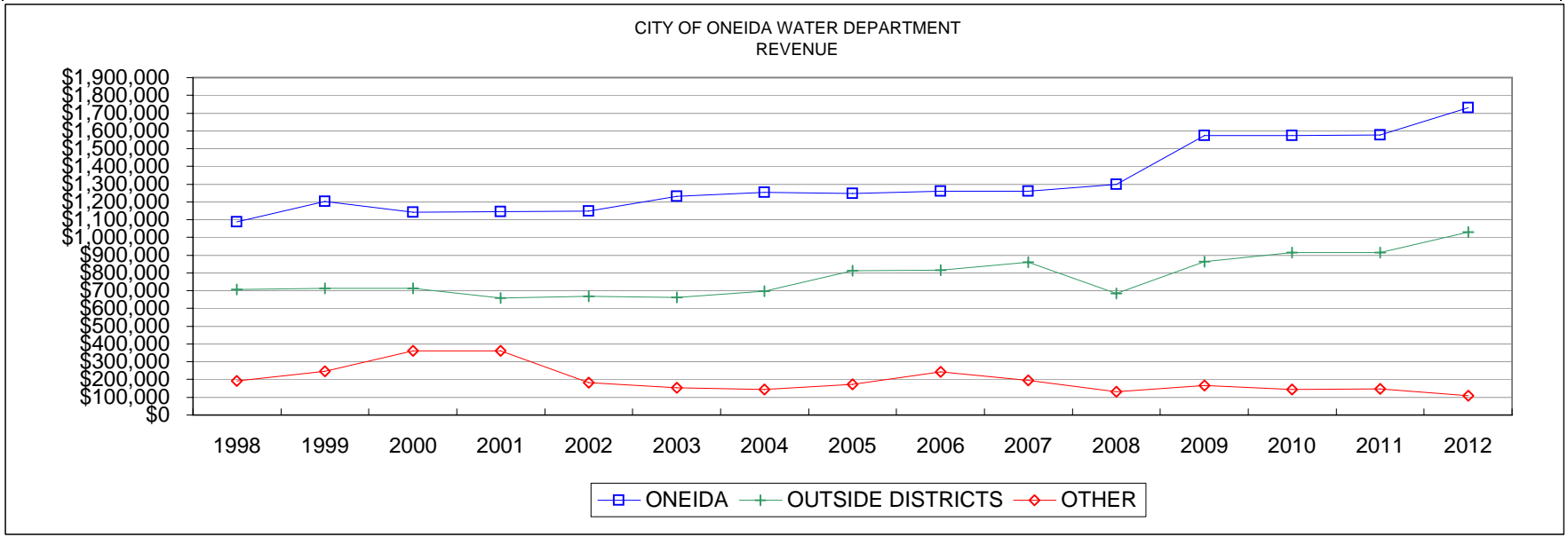


**CITY OF ONEIDA WATER DEPARTMENT
REVENUE**

WATER	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
ONEIDA	\$1,088,433	\$1,203,591	\$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
SHERRILL-KEN	\$373,898	\$315,947	\$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
VERNON	\$188,428	\$213,945	\$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
DURHAMVILLE	\$18,523	\$20,858	\$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
PROSPECT	\$15,640	\$18,409	\$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
STOCKBRIDGE	\$31,659	\$40,697	\$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
TABERG	\$16,489	\$18,327	\$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
VERONA	\$61,163	\$84,630	\$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
Marble Hill WD	\$855	\$674	\$605	\$677	\$650	\$703	\$650	\$792	\$923	\$1,284	\$1,247	\$1,481	\$1,693	\$2,034	\$1,755
Adjustments/Refunds/Discounts	(\$3,518)	-	-	(\$1,505)	-	-	-	(\$11,827)	(\$17,637)	(\$57,436)	\$627	-	(\$2,191)	(\$1,052)	(\$1,601)
TOTAL	\$1,903,374	\$1,917,078	\$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	\$2,758,849
OTHER															
PENALTIES	\$15,291	\$16,682	\$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
SERVICE	\$47,475	\$45,254	\$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
MISC.	\$65,435	\$83,804	\$10,277	\$109,447	\$27,747	\$12,137	\$10,580	\$9,270	\$26,287	\$26,764	\$14,024	\$11,953	\$12,938	\$4,166	\$2,553
CONTRACTS	\$38,100	\$30,912	\$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
INTEREST	\$75,743	\$70,394	\$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
REIMBURSEMENTS			\$152,010												
NON-REOC/SEWER									\$8,000						
TOTAL	\$191,050	\$247,046	\$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
GRAND TOTAL	\$2,094,424	\$2,164,124	\$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	\$2,868,271

CITY OF ONEIDA WATER DEPARTMENT ANNUAL REPORT
2012 ANNUAL REPORT

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**CITY OF ONEIDA WATER DEPARTMENT
2012 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"
1992	\$385	\$440	\$440	\$495	\$480	\$530	\$440	\$495
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

	TURN ON/OFF									
	REPLACEMENT SERVICE		2ND METER	INSIDE CITY OF ONEIDA		OUTSIDE CITY OF ONEIDA		OUTSIDE NORMAL HOURS		
	3/4"	1"		REQUEST.	NON PAYMENT	REQUEST.	NON PAYMENT	REQUEST.	NON PAYMENT	
1992	\$90	\$125	\$100	\$10	\$32	\$20	\$42	\$70	\$80	
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	

**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
1992	\$24.00	\$250.00	\$1.40	\$385.80	\$172.00	\$1.17	\$0.78
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

CITY OF ONEIDA WATER DEPARTMENT 2012 ANNUAL REPORT

TREATED WATER 1000'S GALLONS

STOCKBRIDGE

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
JAN.	905	1856	2140	2050	2136	2592	2151	2609	2597	3010	2296	2620	2504	2808	3058
FEB.	1417	1972	2075	2026	1906	2141	1923	2923	2165	2440	1994	2643	2363	2737	2373
MAR.	2038	2010	2008	2070	2032	2618	2250	3456	2520	3088	2249	2550	2741	2756	2576
APR.	1797	2000	1825	2101	2213	2230	2212	2357	2524	2912	2188	2457	2667	2490	2481
MAY	2048	2188	2268	2333	2305	2292	2285	2662	3017	3474	2211	2513	3013	2767	2804
JUN.	2020	2427	2342	2253	2065	2333	2199	2906	2881	3818	2469	2916	2851	3096	2603
JUL.	2056	2395	2060	2421	2528	2356	2274	2569	2861	2592	3526	2543	2876	2911	3241
AUG.	2061	2639	2039	2361	2625	2211	2350	2879	2800	2093	2390	2598	3184	3288	2997
SEPT.	1824	2314	1844	2091	2524	2250	2183	2410	2619	2082	3268	2539	2816	2768	2923
OCT.	1979	2156	2396	2409	2686	2151	1953	2823	2889	2619	2831	2847	2557	2559	3410
NOV.	2024	2241	1976	2217	2327	2009	2429	2628	2666	2098	2514	2602	2794	2399	3054
DEC.	1822	2068	2036	2197	2503	2358	2194	2533	2675	2145	2733	2688	2743	2442	3102
TOTAL	21,991	26,266	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

WAMPSVILLE

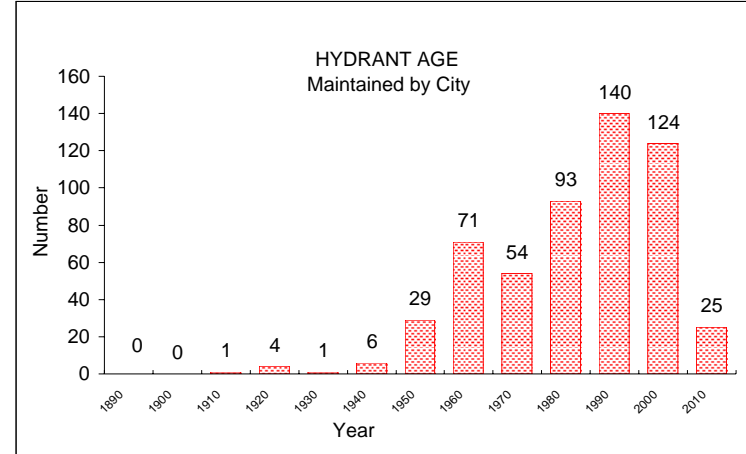
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
JAN.	1540	1631	1694	1813	1800	1788	2094	2227	2342	1966	1890	1820	1925	1797	1747
FEB.	1481	1651	1641	1619	1635	1980	2260	2504	1873	1824	1758	1836	2079	1825	1737
MAR.	1696	1723	1719	1684	1594	2046	2355	2748	2045	1838	2016	2112	2206	1995	1788
APR.	1610	1630	1495	1652	1816	1896	1875	2065	1650	3544	1857	1833	1719	1835	1656
MAY	1889	2220	1930	2035	1807	1806	1922	2057	2136	3466	1688	1530	1942	1911	1843
JUN.	2025	2754	1972	1859	1949	1799	1954	2068	1911	1938	1974	1769	1797	1791	1812
JUL.	2053	2621	1877	2029	2315	1962	1680	2017	1830	1835	1749	1584	1830	1908	2217
AUG.	2135	2348	1961	2102	2269	1743	1775	2491	2070	1921	1519	1729	1784	1858	1956
SEPT.	1977	2336	1917	1782	1818	1807	1798	2175	1515	1486	1671	1667	1694	1705	1659
OCT.	1862	2033	1750	1915	1906	1751	1492	2482	1759	1773	1577	1347	1339	1386	1646
NOV.	1673	1662	1491	1590	1587	1574	1725	2184	1468	1393	1429	1317	1380	1269	1377
DEC.	1616	1931	1512	1701	1713	2074	1727	2509	1542	1584	1627	1589	1444	1482	1531
TOTAL	21,557	24,540	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

LAKE STREET

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
JAN.	75538	69217	68140	91369	59156	68156	63857	68366	66614	66614	58973	67279	59652	66093	68286
FEB.	70062	66314	63988	69841	54783	56556	60286	65424	59285	60155	59145	56291	57796	62837	59590
MAR.	80630	77900	74976	64261	60371	68925	73677	69998	63649	67156	61392	67780	67559	63083	59828
APR.	75505	73406	69346	64102	72083	66427	64464	67844	63566	66172	61230	61840	63708	60459	66523
MAY	85141	81571	79860	71944	70124	66159	75972	77542	70065	69177	63200	64167	66093	73328	66287
JUN.	82063	79056	76464	66166	65685	71709	77712	81818	74377	72301	65636	72341	77480	71719	74446
JUL.	78984	77725	76132	74101	83243	71433	72595	82181	72708	75749	71302	71816	71638	70931	85677
AUG.	88364	97836	76127	78719	86175	72930	79756	98228	73675	71087	63015	73485	77816	86241	66849
SEPT.	84559	75270	71362	69101	74021	69795	73527	85303	62003	65695	68846	67411	71978	69060	46444
OCT.	81904	73193	78565	70972	68808	65837	65768	71508	71193	76613	63903	62692	61209	71230	59796
NOV.	80244	79683	72597	59236	64367	59027	67434	65853	67093	61375	58991	62460	63770	62460	45091
DEC.	76978	68859	69113	61941	64195	69626	68090	65187	57188	62943	63327	60131	58076	62209	52890
TOTAL	959,972	920,030	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

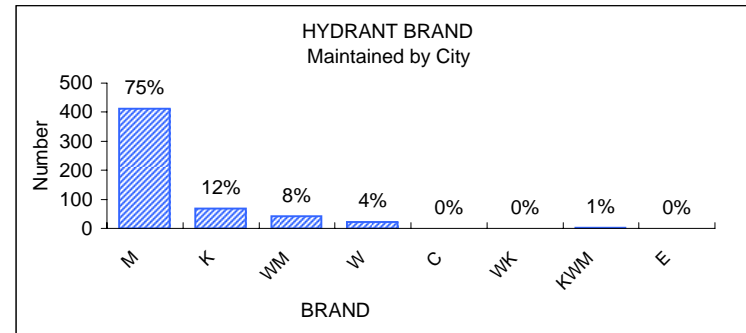
HYDRANTS

AGE	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Percent
1890	4	2	2	2	2	1	1	1	1	0	0	0%
1900	2	2	2	1	0	0	0	0	0	0	0	0%
1910	1	1	1	1	1	1	1	1	1	1	1	0%
1920	10	8	5	4	4	4	4	4	4	4	4	1%
1930	12	12	10	10	7	6	6	6	4	4	1	0%
1940	12	12	11	11	11	11	11	11	11	9	6	1%
1950	32	32	31	31	30	30	30	29	29	29	29	5%
1960	91	90	89	84	80	80	79	77	76	73	71	13%
1970	61	60	60	60	60	60	58	57	55	54	54	10%
1980	101	101	100	100	99	99	96	94	94	94	93	17%
1990	143	146	146	147	146	146	147	146	146	140	140	26%
2000	31	43	59	71	98	104	115	122	123	124	124	23%
2010									6	15	25	5%
Total	500	509	516	522	538	542	548	548	550	547	548	100%

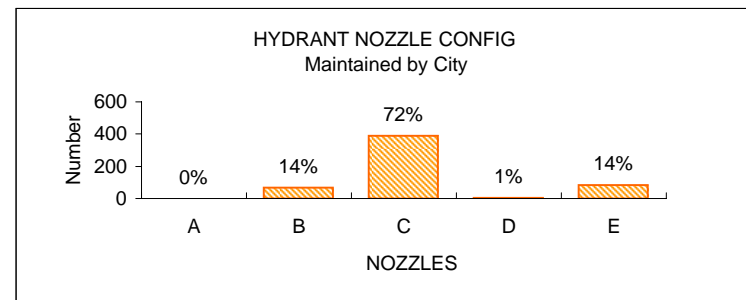


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Brand		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Percent
Mueller	M	306	321	336	348	373	379	387	392	399	402	411	75%
Kennedy	K	94	91	89	87	85	84	82	78	75	71	68	12%
Woods Mathews	WM	63	61	57	54	48	47	47	46	44	45	42	8%
Woods	W	29	29	27	26	26	26	26	26	26	25	23	4%
Cory	C	2	1	1	1	1	1	1	1	1	0	0	0%
Woods Kennedy	WK	1	1	1	1	1	1	1	1	1	0	0	0%
Kennedy W. Mathew	KWM	4	4	4	4	3	3	3	3	3	3	3	1%
Eddy	E	1	1	1	1	1	1	1	1	1	1	1	0%
Total		500	509	516	522	538	542	548	548	550	547	548	100%

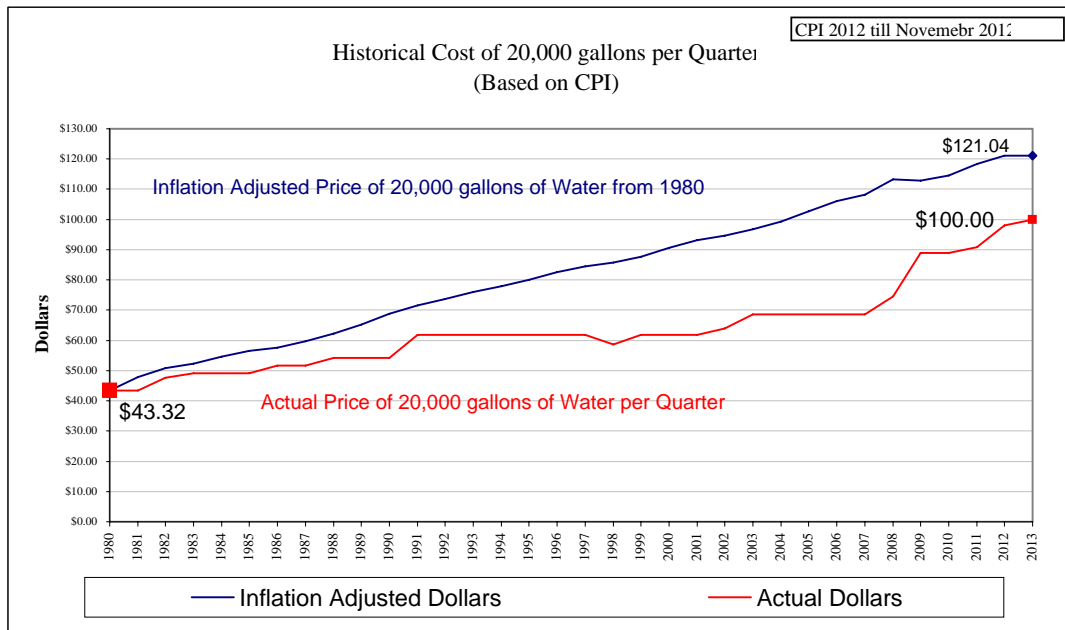


Nozzle Configuration		2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Percent
1-2 1/2" 0-4 1/2"	A	4	4	3	2	2	2	1	1	1	1	1	0%
2-2 1/2" 0-4 1/2"	B	103	100	97	93	87	86	85	84	81	75	69	13%
2-2 1/2" 1-4 1/2"	C	385	398	410	412	407	407	405	403	399	392	391	71%
3-2 1/2" 0-4 1/2"	D	8	7	6	6	6	5	5	5	5	5	3	1%
2-2 1/2" Storz	E				9	36	42	52	55	64	74	84	15%
Total		500	509	516	513	538	542	548	548	550	547	548	100%



CITY OF ONEIDA WATER DEPARTMENT
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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



Oneida Water Department GASB 34

		Depreciation				END 2012	END 2011	Difference	
		Less	Remaining		Total	Remaining	Remaining	Remaining	
		Previous	Depreciation	Year		Value	Value	Value	
		Year							
		Cost							
1)	Vehicles	\$ 493,003		\$ 31,154	\$ 368,113	\$ 124,890	\$ 156,044	\$ (31,154)	
2)	a. Pipe and Materials New	\$ 102,813				\$ 102,813	\$ 119,121	\$ (16,308)	
2)	b. Hydrants & Parts New	\$ 31,644				\$ 31,644	\$ 26,307	\$ 5,337	
2)	c. Meters and Parts New	\$ 19,622				\$ 19,622	\$ 23,810	\$ (4,189)	
3)	Fixed Assets	\$ 349,402		\$ 16,072	\$ 279,116	\$ 70,286	\$ 83,131	\$ (12,845)	
4)	City owned Meters installed	\$ 432,963		\$ 22,762	\$ 160,249	\$ 272,714	\$ 278,730	\$ (6,016)	
5)	a. City of Oneida Water mains	\$5,651,862		\$ 59,498	\$1,392,036	\$4,259,826	\$4,157,660	\$ 102,166	
5)	b. Oneida Castle Water Mains	\$165,005		\$ 2,281	\$ 42,582	\$122,423	\$124,704	\$ (2,281)	
5)	c. Town of Vernon Water Mains	\$20,644		\$ 165	\$ 10,906	\$9,738	\$9,903	\$ (165)	
5)	d. Town of Verona Water Mains	\$384,681		\$ 1,311	\$ 356,505	\$28,176	\$29,487	\$ (1,311)	
5)	e. City of Rome Water Mains	\$191,882		\$ 531	\$ 157,896	\$33,987	\$34,518	\$ (531)	
5)	f. Town of Annsville Water Mains	\$714,313		\$ 4,653	\$ 470,599	\$243,714	\$248,366	\$ (4,653)	
5)	g. Village of Wampsville Water Mains	\$157,333		\$ 1,573	\$ 10,050	\$147,284	\$148,857	\$ (1,573)	
6)	a. Dam	\$ 734,753	\$ 1,542	\$ 8,248	\$ 373,052	\$361,701	\$369,619	\$ (7,918)	
6)	b. Old Treatment Plant	\$ 5,200			\$ 5,200	\$0	\$0	\$ -	
6)	c. Glenmore Treatment Plant	\$4,499,169	\$ 131,696	\$ 39,352	\$ 84,403	\$3,155,192	\$1,343,977	\$1,428,380	\$ (84,403)
6)	d. Baker Reservoir	\$6,408,340	\$ 23,448	\$ 5,826	\$ 83,778	\$1,931,654	\$4,476,686	\$4,557,512	\$ (80,826)
6)	e. Lake Street Pump Station	\$ 697,319	\$ 28,902	\$ 1,896	\$ 13,504	\$ 541,831	\$155,488	\$168,101	\$ (12,613)
6)	f. South Booster Pump Station	\$ 92,644	\$ 1,018	\$ 426	\$ 1,825	\$ 47,598	\$45,046	\$46,502	\$ (1,456)
6)	g. Wampsville Treatment Plant	\$ 708		\$ 25	\$ 508	\$200	\$225	\$ (25)	
6)	h. Water Shop	\$ 96,761	\$ 20,807	\$ 440	\$ 91,964	\$4,797	\$5,237	\$ (440)	
6)	i. Sherrill Meter House	\$ 10,705	\$ 412	\$ 336	\$ 9,674	\$1,031	\$1,367	\$ (336)	
6)	j. 1/2 Harden Street Pole Barn	\$ 14,400			\$ 14,400	\$0	\$0	\$ -	
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	\$ 618,443		\$ 12,111	\$ 216,699	\$ 401,743	\$ 384,245	\$ 17,498	
Total - End 2012		\$22,199,062	\$ 207,825	\$ 47,500	\$ 344,670	\$9,635,823	\$ 12,563,239	\$12,707,281	\$ (144,042)
Total - End 2011		\$22,013,969	\$ 206,620	\$ 50,716	\$ 345,274	\$9,306,689	\$ 12,707,281		
Difference		\$ 185,093	\$ 1,205	\$ (3,216)	\$ (604)	\$ 329,134	\$ (144,042)		

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CITY OF ONEIDA WATER DEPARTMENT
2012 ANNUAL REPORT

**CITY OF ONEIDA WATER DEPARTMENT
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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	\$861,831	\$1,661,025	(\$2,250,000)	(\$588,975)
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

