

SEWER FUND

TOWN OF ITHACA

FISCAL YEAR 2018 BUDGET HIGHLIGHTS

SEWER FUND

- The total budget for the Sewer Fund will increase from \$2,874,850 in 2017 to \$3,302,208 in 2018, an increase of \$427,358 or 14.87%.
- The Sewer Fund accounts for 12.59% of the total 2018 Ithaca Town Budget.
- The budgeted total for Personnel Costs increases from \$146,780 in 2017 from a budgeted total of \$226,720 in 2018, an increase of \$79,940 or 54.46%. Personnel costs represent 6.95% of the Sewer Fund's total budget.
- Capital Projects budget remains at \$600,000 in 2018. Capital projects budgeted in 2018 include:

Sewer Rehabilitation (incl. Manholes)	\$ 300,000
Jointly-owned Interceptor Improvements	300,000

The above listed projects will be financed with current year revenues and SJC reserve funds. Capital Projects represent 18.17% of the Sewer Fund's total budget for 2018.

- Contractual Services increase from \$1,871,020 in 2017 to \$2,206,488 in 2018, an increase of \$335,468 or 17.93% from the prior year.
 - \$250,000 is budgeted for a study of the Town's sewer system (financed from fund balance).
 - \$1,265,000 is budgeted for the treatment of sewage at the Ithaca Area Wastewater Treatment Facility. This is a \$65,000 or 5.42% increase over the \$1,200,000 budgeted in 2017.
 - \$230,000 is budgeted for the transmission of sewage through sewers owned by the Village of Cayuga Heights. This amount is the same as budgeted in the prior year.

Contractual services represent 66.82% of the Sewer Fund's total budget for 2018.

- Equipment/Capital Outlay is budgeted for \$87,200 in 2018; an increase of \$8,850 from the \$78,350 total budgeted in 2017.
 - \$72,200 is budgeted for the replacement of vehicles and heavy equipment.
 - \$15,000 is budgeted for the purchase of a camera sled for the sewer jet rod.

Equipment/Capital Outlay represents 2.64% of the Sewer Fund's total budget for 2018.

- Revenue from Sewer Rents is budgeted at \$2,453,500 in 2018. Sewer rents represent 92.11% of total budgeted revenues in the Sewer Fund.
- Effective January 1, 2018, the Southern Cayuga Lake Intermunicipal Water Commission (SCLIWC or Bolton Point) has adopted a new water rate structure (also used for sewer rents) reducing the minimum quarterly usage billed from 10,000 gallons of water consumption to 5,000 gallons of water consumption. The adoption of this new structure results in the loss of 9.4% of billable consumption from the previous rate structure. 2018 water rate and sewer rents are based on a 2% increase from the prior year, which is then increased by 9.4% to account for the billable usage lost in moving to the new rate structure.
- The Sewer Rents charged to Town customers will increase to \$4.81/1,000 gallons in 2018 from \$4.31/1,000 gallons in 2017, an increase of 11.60%. The minimum quarterly sewer bill for 5,000 gallons of consumption (or less) will be \$24.05.
- The Sewer Benefit Assessment Fee will remain at \$25.00/unit for 2018, and is expected to generate \$188,030 in revenue. The sewer benefit assessment fee represents 7.06% of total budgeted revenues in the Sewer Fund for 2018. Revenues from sewer benefit assessment fees are used to pay for capital projects and debt service expense.

TOWN OF ITHACA
SEWER FUND

2018 BUDGET

APPROPRIATIONS:

ACCOUNT	ACCOUNT DESCRIPTION	BUDGET 2016	EXPENDED 2016	BUDGET 2017	ESTIMATE 2017	RECOMMENDED 2018	BUDGET 2018
GENERAL GOVERNMENT SUPPORT							
INDEPENDENT AUDITING							
<u>CONTRACTUAL EXPENSE</u>							
G1320.401	AUDITING SERVICES	3,500	3,450	3,500	3,250	3,500	3,500
	TOTAL CONTRACTUAL EXPENSE	3,500	3,450	3,500	3,250	3,500	3,500
TOTAL - INDEPENDENT AUDITING		3,500	3,450	3,500	3,250	3,500	3,500
LEGAL SERVICES							
<u>CONTRACTUAL EXPENSE</u>							
G1420.402	LEGAL SERVICES	5,000	2,869	5,000	1,500	5,000	5,000
	TOTAL CONTRACTUAL EXPENSE	5,000	2,869	5,000	1,500	5,000	5,000
TOTAL - LEGAL SERVICES		5,000	2,869	5,000	1,500	5,000	5,000
CENTRAL COMMUNICATIONS SYSTEMS							
<u>CONTRACTUAL EXPENSE</u>							
G1650.415	TELEPHONE SYSTEM	400	0	8,000	5,000	10,000	10,000
	TOTAL CONTRACTUAL EXPENSE	400	0	8,000	5,000	10,000	10,000
TOTAL - CENTRAL COMMUNICATIONS SYSTEMS		400	0	8,000	5,000	10,000	10,000
CENTRAL STOREROOM							
<u>CONTRACTUAL EXPENSE</u>							
G1660.404	GENERAL OFFICE SUPPLIES	500	962	500	550	500	500
	TOTAL CONTRACTUAL EXPENSE	500	962	500	550	500	500
TOTAL - CENTRAL STOREROOM		500	962	500	550	500	500
CENTRAL PRINT & MAIL							
<u>CONTRACTUAL EXPENSE</u>							
G1670.405	COPIER PAPER	500	396	500	400	500	500
G1670.408	POSTAGE	200	49	200	50	200	200
G1670.437	XEROX PRINTERS/COPIERS	3,500	3,354	4,100	3,600	4,000	4,000
	TOTAL CONTRACTUAL EXPENSE	4,200	3,799	4,800	4,050	4,700	4,700
TOTAL - CENTRAL PRINT & MAIL		4,200	3,799	4,800	4,050	4,700	4,700
INFORMATION TECHNOLOGY							
<u>EQUIPMENT/CAPITAL OUTLAY</u>							
G1680.291	HARDWARE & EQUIPMENT	0	700	0	0	0	0
	TOTAL EQUIPMENT/CAPITAL OUTLAY	0	700	0	0	0	0
<u>CONTRACTUAL EXPENSE</u>							
G1680.400	CONTRACTUAL	6,225	7,172	7,215	10,000	7,153	7,153
G1680.490	NETWORK SUPPORT	3,775	2,850	3,880	3,880	4,485	4,485
G1680.491	HARDWARE & EQUIPMENT	2,175	1,385	1,050	615	2,000	2,000
G1680.492	SOFTWARE	600	54	850	644	3,175	3,175
G1680.494	MAINTENANCE & REPAIRS	200	162	200	200	250	250
G1680.496	INTERNET SERVICE	0	0	5,875	3,000	5,875	5,875
G1680.497	TOOLS & SUPPLIES	250	2,201	250	1,000	250	250
	TOTAL CONTRACTUAL EXPENSE	13,225	13,825	19,320	19,339	23,188	23,188
TOTAL - INFORMATION TECHNOLOGY		13,225	14,524	19,320	19,339	23,188	23,188
SPECIAL ITEMS							
<u>CONTRACTUAL EXPENSE</u>							
G1910.439	LIABILITY INSURANCE	13,000	12,755	14,000	14,000	14,000	14,000
	TOTAL CONTRACTUAL EXPENSE	13,000	12,755	14,000	14,000	14,000	14,000
TOTAL - SPECIAL ITEMS		13,000	12,755	14,000	14,000	14,000	14,000
TOTAL - GENERAL GOVERNMENT SUPPORT		39,825	38,358	55,120	47,689	60,888	60,888

APPROPRIATIONS:

ACCOUNT	ACCOUNT DESCRIPTION	BUDGET 2016	EXPENDED 2016	BUDGET 2017	ESTIMATE 2017	RECOMMENDED 2018	BUDGET 2018
HOME AND COMMUNITY SERVICES							
SEWER ADMINISTRATION							
<u>PERSONAL SERVICES</u>							
G8110.100	REGULAR	28,100	27,885	28,000	28,000	29,000	29,000
	TOTAL PERSONAL SERVICES	28,100	27,885	28,000	28,000	29,000	29,000
<u>CONTRACTUAL EXPENSE</u>							
G8110.400	CONTRACTUAL	0	0	0	760	0	0
	TOTAL CONTRACTUAL EXPENSE	0	0	0	760	0	0
TOTAL - SEWER ADMINISTRATION		28,100	27,885	28,000	28,760	29,000	29,000
SANITARY SEWERS							
<u>PERSONAL SERVICES</u>							
G8120.100	REGULAR	8,500	42,805	17,300	17,300	71,500	71,500
G8120.101	REGULAR	36,520	55,274	37,400	37,400	45,700	45,700
G8120.102	OVERTIME	3,000	4,096	3,000	3,000	3,000	3,000
	TOTAL PERSONAL SERVICES	48,020	102,174	57,700	57,700	120,200	120,200
<u>EQUIPMENT/CAPITAL OUTLAY</u>							
G8120.200	CAPITAL EQUIPMENT	0	0	0	0	15,000	15,000
G8120.270	VEHICLES / VANS	0	0	3,200	3,467	4,000	4,000
G8120.271	HEAVY-DUTY TRUCK	25,000	23,443	26,000	23,103	25,000	25,000
G8120.272	MEDIUM-DUTY TRUCK	0	0	0	0	15,000	15,000
G8120.273	LIGHT-DUTY TRUCK	10,000	8,368	3,500	3,185	11,000	11,000
G8120.274	LOADERS & BACKHOES	0	0	0	0	0	0
G8120.275	EXCAVATING EQUIPMENT	0	0	38,500	31,858	0	0
G8120.276	PARK & TURF EQUIPMENT	2,500	1,509	1,650	703	1,700	1,700
G8120.277	LEAF & BRUSH EQUIPMENT	0	0	0	0	0	0
G8120.278	SPECIALTY EQUIPMENT	320,000	269,596	4,000	3,972	15,500	15,500
G8120.279	MISCELLANEOUS EQUIPMENT	1,500	0	1,500	634	0	0
	TOTAL EQUIPMENT/CAPITAL OUTLAY	359,000	302,916	78,350	66,922	87,200	87,200
<u>CONTRACTUAL EXPENSE</u>							
G8120.400	CONTRACTUAL	4,100	2,312	10,000	8,500	10,000	10,000
G8120.403	CONSULTING SERVICES	0	0	0	0	250,000	250,000
G8120.410	CONFERENCES & MILEAGE	400	75	400	75	1,000	1,000
G8120.415	TELEPHONES	3,000	3,681	3,000	3,350	3,000	3,000
G8120.420	DUES & PUBLICATIONS	250	188	1,000	1,000	1,100	1,100
G8120.440	PERSONAL PROTECTIVE EQUIPMENT	2,000	1,839	2,000	2,000	2,000	2,000
G8120.447	ELECTRICITY	13,000	9,290	13,000	10,500	12,000	12,000
G8120.450	PETROLEUM PRODUCTS	15,000	7,767	15,000	9,000	15,000	15,000
G8120.451	VEHICLE MAINTENANCE	15,000	15,355	15,000	12,000	15,000	15,000
G8120.459	TOOLS & EQUIPMENT	5,500	4,188	5,500	5,000	5,500	5,500
G8120.470	REPAIRS & MAINTENANCE	70,000	57,092	70,000	60,000	60,000	60,000
G8120.474	VCH SEWER TRANSMISSION	230,000	192,792	230,000	200,000	230,000	230,000
G8120.479	REFUNDS	1,000	34	1,000	87	1,000	1,000
G8120.488	EASEMENTS	0	0	0	0	0	0
	TOTAL CONTRACTUAL EXPENSE	359,250	294,613	365,900	311,512	605,600	605,600
<u>CAPITAL PROJECTS</u>							
G8120.562	ABANDON PUMP STATION	0	0	0	0	0	0
G8120.563	LAKE STREET METER STATION	0	0	0	0	0	0
G8120.564	SEWER REHABILITATION	300,000	249,707	300,000	280,000	300,000	300,000
G8120.565	MANHOLE REHABILITATION	0	24,696	0	0	0	0
	TOTAL CAPITAL PROJECTS	300,000	274,402	300,000	280,000	300,000	300,000
TOTAL - SANITARY SEWERS		1,066,270	974,105	801,950	716,134	1,113,000	1,113,000
JOINT SEWER PROJECT							
<u>CONTRACTUAL EXPENSE</u>							
G8150.471	JOINT SEWER TRANSMISSION	50,000	4,482	50,000	8,000	50,000	50,000
G8150.472	SEWAGE TREATMENT CHARGE	1,200,000	1,154,402	1,200,000	1,183,284	1,265,000	1,265,000
G8150.473	IAWWTP IMPROVEMENT BONDS	200,000	218,244	200,000	220,000	225,000	225,000
	TOTAL CONTRACTUAL EXPENSE	1,450,000	1,377,128	1,450,000	1,411,284	1,540,000	1,540,000

APPROPRIATIONS:

ACCOUNT	ACCOUNT DESCRIPTION	BUDGET 2016	EXPENDED 2016	BUDGET 2017	ESTIMATE 2017	RECOMMENDED 2018	BUDGET 2018
CAPITAL PROJECTS							
G8150.522	IAWWTP "SJC" CAPITAL PROJECTS	0	0	0	0	0	0
G8150.523	IAWWTP IMPROVEMENT GRANT	0	0	0	0	0	0
G8150.561	JOINTLY OWNED INTERCEPTORS	300,000	0	300,000	53,226	300,000	300,000
	TOTAL CAPITAL PROJECTS	300,000	0	300,000	53,226	300,000	300,000
TOTAL - JOINT SEWER PROJECT		1,750,000	1,377,128	1,750,000	1,464,510	1,840,000	1,840,000
TOTAL - HOME AND COMMUNITY SERVICES		2,844,370	2,379,119	2,579,950	2,209,403	2,982,000	2,982,000
EMPLOYEE BENEFITS							
EMPLOYEE BENEFITS							
G9010.800	NYS RETIREMENT	16,000	15,345	16,300	16,300	20,000	20,000
G9030.800	SOCIAL SECURITY	5,900	6,405	6,600	6,600	7,400	7,400
G9040.800	WORKERS COMPENSATION	3,400	2,147	3,400	2,500	7,500	7,500
G9045.800	LIFE INSURANCE	160	203	160	200	250	250
G9050.800	UNEMPLOYMENT INSURANCE	1,500	107	1,500	200	1,500	1,500
G9055.800	DISABILITY INSURANCE	70	62	70	54	120	120
G9056.800	DISABILITY INSURANCE - LONG-TERM	0	0	0	0	0	0
G9060.800	GROUP HEALTH INSURANCE	50,000	29,381	33,000	30,000	40,700	40,700
G9060.801	FLEXIBLE SPENDING PLAN	50	27	50	27	50	50
G9061.800	HEALTH INSURANCE CONSORTIUM	0	0	0	0	0	0
G9062.800	POST HEALTH INSURANCE	0	0	0	0	0	0
TOTAL - EMPLOYEE BENEFITS		77,080	53,676	61,080	55,881	77,520	77,520
INTERFUND TRANSFERS							
TRANSFERS TO OTHER FUNDS							
G9901.901	TRANSFER TO GENERAL FUND	172,200	172,200	175,500	175,500	178,800	178,800
G9901.904	TRANSFER TO RISK RETENTION FUND	4,100	4,000	3,200	0	3,000	3,000
G9901.907	TRANSFER TO DEBT SERVICE FUND	0	0	0	0	0	0
TOTAL - TRANSFERS TO OTHER FUNDS		176,300	176,200	178,700	175,500	181,800	181,800
TRANSFERS TO CAPITAL FUNDS							
G9950.900	TRANSFER TO CAPITAL PROJECT	0	0	0	0	0	0
TOTAL - TRANSFERS TO CAPITAL FUNDS		0	0	0	0	0	0
TOTAL - INTERFUND TRANSFERS		176,300	176,200	178,700	175,500	181,800	181,800
TOTAL APPROPRIATIONS		3,137,575	2,647,353	2,874,850	2,488,472	3,302,208	3,302,208

TOWN OF ITHACA
SEWER FUND

2018 BUDGET

SUMMARY OF APPROPRIATIONS:

FUNCTION/CLASS DESCRIPTION	BUDGET 2016	EXPENDED 2016	BUDGET 2017	ESTIMATE 2017	RECOMMENDED 2018	BUDGET 2018
TOTAL APPROPRIATIONS BY FUNCTION:						
GENERAL GOVERNMENT SUPPORT						
PERSONAL SERVICES	0	0	0	0	0	0
EQUIPMENT/CAPITAL OUTLAY	0	700	0	0	0	0
CONTRACTUAL SERVICES	39,825	37,659	55,120	47,689	60,888	60,888
CAPITAL PROJECTS	0	0	0	0	0	0
TOTAL - GENERAL GOVERNMENT SUPPORT	39,825	38,358	55,120	47,689	60,888	60,888
PUBLIC SAFETY	0	0	0	0	0	0
TRANSPORTATION	0	0	0	0	0	0
CULTURE AND RECREATION	0	0	0	0	0	0
HOME AND COMMUNITY SERVICES						
PERSONAL SERVICES	76,120	130,060	85,700	85,700	149,200	149,200
EQUIPMENT/CAPITAL OUTLAY	359,000	302,916	78,350	66,922	87,200	87,200
CONTRACTUAL SERVICES	1,809,250	1,671,741	1,815,900	1,723,556	2,145,600	2,145,600
CAPITAL PROJECTS	600,000	274,402	600,000	333,226	600,000	600,000
TOTAL - HOME AND COMMUNITY SERVICES	2,844,370	2,379,119	2,579,950	2,209,403	2,982,000	2,982,000
EMPLOYEE BENEFITS	77,080	53,676	61,080	55,881	77,520	77,520
INTERFUND TRANSFERS	176,300	176,200	178,700	175,500	181,800	181,800
TOTAL APPROPRIATIONS BY FUNCTION	3,137,575	2,647,353	2,874,850	2,488,472	3,302,208	3,302,208

TOTAL APPROPRIATIONS BY CLASS:

PERSONAL SERVICES	76,120	130,060	85,700	85,700	149,200	149,200
EQUIPMENT/CAPITAL OUTLAY	359,000	303,615	78,350	66,922	87,200	87,200
CONTRACTUAL SERVICES	1,849,075	1,709,400	1,871,020	1,771,244	2,206,488	2,206,488
CAPITAL PROJECTS	600,000	274,402	600,000	333,226	600,000	600,000
EMPLOYEE BENEFITS	77,080	53,676	61,080	55,881	77,520	77,520
INTERFUND TRANSFERS	176,300	176,200	178,700	175,500	181,800	181,800
TOTAL APPROPRIATIONS BY CLASS	3,137,575	2,647,353	2,874,850	2,488,472	3,302,208	3,302,208

TOWN OF ITHACA

SEWER FUND

2018 BUDGET

REVENUES:

ACCOUNT	ACCOUNT DESCRIPTION	BUDGET 2016	RECEIVED 2016	BUDGET 2017	ESTIMATE 2017	RECOMMENDED 2018	BUDGET 2018
REAL PROPERTY TAXES							
G1030	SEWER BENEFIT UNITS	196,348	192,205	192,230	192,230	188,084	188,084
G1032	SEWER - AD VALOREM	9,700	9,700	9,600	9,600	10,000	10,000
TOTAL - REAL PROPERTY TAXES		206,048	201,905	201,830	201,830	198,084	198,084
DEPARTMENTAL INCOME							
G2120	SEWER RENTS	1,850,000	1,909,507	1,850,000	1,650,000	1,900,000	1,900,000
G2121	SEWER RENTS - CORNELL UNIVERSITY	550,000	569,462	550,000	550,000	550,000	550,000
G2122	SEWER RENTS - TOWN OF DRYDEN	3,500	3,298	3,500	3,588	3,500	3,500
G2128	PENALTIES & ASSESSMENTS	10,000	18,100	10,000	20,000	10,000	10,000
TOTAL - DEPARTMENTAL INCOME		2,413,500	2,500,367	2,413,500	2,223,588	2,463,500	2,463,500
INTERGOVERNMENTAL CHARGES							
G2374	SERVICES - OTHER GOVERNMENTS	0	0	0	0	0	0
TOTAL - INTERGOVERNMENTAL CHARGES		0	0	0	0	0	0
USE OF MONEY AND PROPERTY							
G2401	INTEREST	2,000	2,955	2,000	3,000	2,000	2,000
TOTAL - USE OF MONEY AND PROPERTY		2,000	2,955	2,000	3,000	2,000	2,000
SALE OF PROPERTY/COMPENSATION FOR LOSS							
G2665	SALE OF EQUIPMENT	0	240	0	0	0	0
G2680	INSURANCE RECOVERIES	0	0	0	0	0	0
TOTAL - SALE OF PROPERTY/COMP. FOR LOSS		0	240	0	0	0	0
MISCELLANEOUS LOCAL SOURCES							
G2701	REFUND OF PRIOR YEARS	0	8,000	0	8,000	0	0
G2770	OTHER UNCLASSIFIED REVENUE	0	0	0	0	0	0
TOTAL - MISCELLANEOUS LOCAL SOURCES		0	8,000	0	8,000	0	0
STATE AID							
G3990	STATE AID - SEWER	0	0	0	0	0	0
TOTAL - STATE AID		0	0	0	0	0	0
INTERFUND TRANSFERS							
G5031/H	TRANSFER FROM CAPITAL PROJECTS	0	0	0	0	0	0
TOTAL - INTERFUND TRANSFERS		0	0	0	0	0	0
PROCEEDS OF OBLIGATIONS							
G5710	PROCEEDS FROM SERIAL BONDS	0	0	0	0	0	0
TOTAL - PROCEEDS OF OBLIGATIONS		0	0	0	0	0	0
TOTAL REVENUES		2,621,548	2,713,467	2,617,330	2,436,418	2,663,584	2,663,584
APPROPRIATED FUND BALANCE		516,027	-66,114	257,520	52,055	638,624	638,624
TOTAL REVENUES & OTHER SOURCES		3,137,575	2,647,353	2,874,850	2,488,472	3,302,208	3,302,208

TOWN OF ITHACA

SUMMARY OF ACTUAL & ESTIMATED SEWER BENEFIT ASSESSMENT REVENUE AND RELATED EXPENSE

DESCRIPTION	ACTUAL 2014	ACTUAL 2015	ACTUAL 2016	ACTUAL 2017	BUDGET 2018	ESTIMATED 2019	ESTIMATED 2020	ESTIMATED 2021	ESTIMATED 2022
REVENUE:									
- ASSESSED SEWER UNITS	7,615.97	7,703.28	7,687.21	7,689.21	7,523.36	7,986.21	8,011.21	8,036.21	8,061.21
- BENEFIT ASSESSMENT/UNIT	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
TOTAL REVENUE	\$ 190,399.25	\$ 192,582.00	\$ 192,180.25	\$ 192,230.25	\$ 188,084.00	\$ 199,655.25	\$ 200,280.25	\$ 200,905.25	\$ 201,530.25
EXPENSE:									
- BONDED DEBT OBLIGATION <i>None</i>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
- TOTAL BONDED DEBT OBLIGATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
- SJC DEBT OBLIGATION IAWWTP Debt Payments	\$ 184,289.91	\$ 195,682.93	\$ 218,244.42	\$ 220,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00
- TOTAL SJC PROJECTS	\$ 184,289.91	\$ 195,682.93	\$ 218,244.42	\$ 220,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00
TOTAL EXPENSE	\$ 184,289.91	\$ 195,682.93	\$ 218,244.42	\$ 220,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00
EXCESS (SHORTAGE)	\$ 6,109.34	\$ (3,100.93)	\$ (26,064.17)	\$ (27,769.75)	\$ (36,916.00)	\$ (25,344.75)	\$ (24,719.75)	\$ (24,094.75)	\$ (23,469.75)
% of Expense Covered by Revenue	103.32%	98.42%	88.06%	87.38%	83.59%	88.74%	89.01%	89.29%	89.57%

WATER RATES AND SEWER RENTS					
PER 1,000 GALLONS OF WATER CONSUMPTION					
YEAR	BOLTON POINT	TOWN OPERATING	TOWN OF ITHACA		MINIMUM CHARGE
			WATER	SEWER	
<u>New Rate Structure:</u>					
2018	\$ 4.96	\$ 2.35	\$ 7.31	\$ 4.81	\$ 60.60
<u>Old Rate Structure:</u>					
2018	\$ 4.53	\$ 2.15	\$ 6.68	\$ 4.40	\$ 102.00
2017	4.44	2.11	6.55	4.31	99.98
2016	4.44	2.11	6.55	4.31	99.98
2015	4.35	2.03	6.38	4.27	97.96
2014	4.08	1.91	5.99	4.25	93.90
2013	4.00	1.84	5.84	4.20	92.00
2012	3.15	1.84	4.99	4.19	83.42
2011	2.87	1.83	4.70	3.81	77.48
2010	2.65	1.67	4.32	2.20	60.80
2009	2.58	1.67	4.25	2.20	60.10
2018 INCREASE	\$ 0.09 2.0%	\$ 0.04 1.9%	\$ 0.13 2.0%	\$ 0.09 2.1%	\$ 2.02 2.0%
2017 INCREASE	\$ - 0.0%	\$ - 0.0%	\$ - 0.0%	\$ - 0.0%	\$ - 0.0%
2016 INCREASE	\$ 0.09 2.1%	\$ 0.08 3.9%	\$ 0.17 2.7%	\$ 0.04 0.9%	\$ 2.02 2.1%

Effective January 1, 2018, the Southern Cayuga Lake Intermunicipal Water Commission (Bolton Point) adopted a new water rate structure reducing the minimum quarterly usage billed from 10,000 gallons of consumption to 5,000 gallons of consumption. The adoption of this new structure results in the loss of 9.4% of billable consumption from the previous rate structure. The 2018 water rate and sewer rent are based on a 2% increase from the prior year, which is then increased by 9.4% to account for the billable usage lost in moving to the new rate structure.

COMPARISON OF WATER AND SEWER RATES FOR FY-2017 AND FY-2018

FY-2017 CALCULATED UNDER OLD SCLIWC RATE STRUCTURE FY-2018 CALCULATED UNDER NEW SCLIWC RATE STRUCTURE
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WATER & SEWER Per 1,000 Gallons	2017	2018	Percentage Change
Water Rate	\$ 6.55	\$ 7.31	11.60%
Sewer Rate	\$ 4.31	\$ 4.81	11.60%
Total/M Gallons	\$ 10.86	\$ 12.12	11.60%
Minimum Bill	\$ 99.98	\$ 60.60	-39.39%
Consumption in Gallons	Quarterly Payment	Quarterly Payment	Percentage Change
5,000	\$ 99.98	\$ 60.60	-39.39%
10,000	99.98	121.20	21.22%
15,000	162.90	181.80	11.60%
20,000	217.20	242.40	11.60%
25,000	271.50	303.00	11.60%
30,000	325.80	363.60	11.60%
35,000	380.10	424.20	11.60%
40,000	434.40	484.80	11.60%
45,000	488.70	545.40	11.60%
50,000	543.00	606.00	11.60%
100,000	1,086.00	1,212.00	11.60%
250,000	2,715.00	3,030.00	11.60%
500,000	5,430.00	6,060.00	11.60%
1,000,000	10,860.00	12,120.00	11.60%