

Town of Tupper Lake Water and Sewer District Consolidation Study

What Exists: Cost of Services
2/9/2017 (updated 2/18/17)



Components of Water/Sewer Billing

- Each Town Water/Sewer Customers is billed for water and sewer services based on the following factors:
 - 1) Village Rates for Outside Users
 - 2) Town Rate based on existing debt service for the district
 - 3) Town Rate based on existing operation/maintenance costs for the district

Village Water Rates

[HISTORY: Adopted by the Tupper Lake Village Board 6/21/1976 by L.L. No. 2, 1976; amended in its entirety 7/29/1996 by L.L. No. 2, 1996. Amended 2/18/03 by L.L. No. 1, 2003. Amended 7/19/04 by L.L. No. 4, 2004. Amended 8/3/05 by L.L. No. 3, 2005. Amended 3/15/10 by L.L. No. 3, 2010; amended 5/18/2016 by L.L. No. 3, 2016. Subsequent amendments noted where applicable].

- Established by Village Code
 - §50-6, “Flat Rate Schedule”
 - §50-7, “Metered Service Rate”
- The only metered Town customer is the Wild Center, and they pay the same rate as a Village metered customer.
- The Minimum Charge Per Month for Inside Village Water Customers is:
 - \$21.20/ month or \$254.40 per year, vs. \$354.40 for Town Water Customers
- Code Sections located on webpage
 - <http://www.danc.org/files/public/Tupper/VTLWaterRents.pdf>

§ 50-6 Flat rate schedule:

<u>Type of Business</u>	<u>Monthly Rate Inside</u>	<u>Monthl Ours</u>
Bakeries	\$39.80	\$54.30
Barber Shops, 2 chairs	21.20	28.40
each additional chair	3.10	3.20
Beauty Parlors	27.10	37.20
Beauty Parlors In-Home	6.00	7.80
Bars, Taverns	33.10	44.80
Boardinghouses, Bed & Breakfasts,		
Tourist Homes-Base rate	21.20	28.40
each Rental Room	3.70	4.00
Bowling Alleys	40.70	57.40
Bowling Alleys w/bar	49.70	67.60
Car Wash, Per Bay	20.60	28.20
Clubs	21.20	28.40
Clubs w/bar	33.10	44.80
Dental Offices	33.10	44.80
Fabricator of Dry Goods	40.70	57.10
Family Unit, each	21.20	28.40
Funeral Parlors	32.40	44.30
Garages, private	21.20	28.40
Garages, public	46.70	64.60
Halls	21.20	28.40
Halls w/bar	33.10	44.80
Hotels, per bedroom	4.50	6.25
Ice Cream Stands	21.20	28.40
Industries	90.70	130.20
Laundromats/Laundries, Per Machine	5.90	8.20
Law and other Offices	21.20	28.40
Lodges w/bar	33.10	44.80
Motels, per unit	6.00	7.80
Nurseries, Day Care	21.20	28.40
Physicians Office	21.20	28.40
Restaurants	49.70	67.60
Restaurants w/bar	58.00	78.20
School, metered per year, per student and employee	1.00	1.00

§ 50-6 Flat rate schedule: (Continued)

<u>Type of Business</u>	<u>Monthly Rate</u>	<u>Monthly Rate</u>
	<u>Inside</u>	<u>Outside</u>
Service Stations	\$33.10	\$44.80
Shops	21.20	28.40
Soda Fountains	21.20	28.40
Stores	21.20	28.40
Supermarkets	21.20	28.40
Theaters	21.20	28.40
Trailer Parks, per trailer	21.20	28.40
Minimum Charge per month	21.20	28.40

§ 50-7 Metered Service Rate:

[Amended 9/17/79 by L.L. No. 3, 1979; 9/14/81 by L.L. No. 1, 1981; 9/26/89 by L.L. No. 3, 1989; 2/18/03 by L.L. No. 1, 2003; amended 5/18/2016 by L.L. No. 3, 2016].

- A.) The following rates are established for that portion of the water system within the corporate limits and for those portions of the system outside the corporate limits of the village for water supplied through metered service:
- 1) For the first 5,000 cubic feet per month: \$26.40 per 1,000 cubic feet.
 - 2) For the next 15,000 cubic feet per month: \$22.09 per 1,000 cubic feet.
 - 3) For the next 20,000 cubic feet per month: \$18.79 per 1,000 cubic feet.
- B.) In the event that water rent for water furnished through a water meter does not exceed the flat rate charges for any month, the applicable flat rates will apply.

Village Sewer Rates

- Established by Village Code
 - §41-3, “Flat Rate Schedule”
 - There are no sewer flow meters in the system
- The Minimum Charge Per Month for Inside Village Sewer Customers is:
 - \$22/ month or \$264 per year, vs. \$326.40 for Town Water Customers
- Code Sections located on webpage
 - <http://www.danc.org/files/public/Tupper/VTLSewerRates.pdf>

§ 41-3**Rental rates:**

- A) The following flat rates are established for that portion of the sewer system within the corporate limits of the Village of Tupper Lake and for those parts of said system outside the corporate limits as follows:

<u>Type of Business</u>	<u>Monthly Rate Inside</u>	<u>Monthly Rate Outside</u>
<u>Bakeries</u>	<u>\$42.25</u>	<u>\$67.60</u>
<u>Barber Shops, 2 chairs</u>	<u>23.85</u>	<u>32.00</u>
<u>each additional chair</u>	<u>3.70</u>	<u>4.00</u>
<u>Beauty Parlors</u>	<u>33.00</u>	<u>40.40</u>
<u>Beauty Parlors In-Home</u> <u>(Added July 2004)</u>	<u>5.85</u>	<u>8.00</u>
<u>Bars, Taverns</u>	<u>38.50</u>	<u>58.00</u>
<u>Boardinghouses, Bed & Breakfasts,</u> <u>Tourist Homes-Base rate</u>	<u>23.85</u>	<u>32.00</u>
<u>each Rental Room</u>	<u>3.30</u>	<u>3.60</u>
<u>Bowling Alleys</u>	<u>44.00</u>	<u>54.00</u>
<u>Bowling Alleys w/bar</u>	<u>55.00</u>	<u>75.60</u>
<u>Car Wash</u>	<u>38.50</u>	<u>58.00</u>
<u>Clubs</u>	<u>23.85</u>	<u>32.00</u>
<u>Clubs w/bar</u>	<u>38.50</u>	<u>58.00</u>
<u>Dental Offices</u>	<u>38.50</u>	<u>58.00</u>
<u>Fabricator of Dry Goods</u>	<u>44.00</u>	<u>59.20</u>
<u>Family Unit, each</u>	<u>22.00</u>	<u>27.20</u>
<u>Funeral Parlors</u>	<u>34.10</u>	<u>58.40</u>

§ 41-3 Rental rates: (Continued)

Garages, private	\$22.00	\$27.20
Garages, public	69.30	86.00
Halls	23.83	32.00
Halls w/bar	38.50	58.00
Hotels, per bedroom	5.50	6.80
Ice Cream Stands	23.83	32.00
Industries	110.00	128.00
Laundromats/Laundries	77.00	102.80
Law and other Offices	22.00	27.20
Lodges w/bar	38.50	58.00
Motels, per unit	5.85	8.00
Nurseries, Day Care	23.85	32.00
Nursing homes ICF/SUR, per unit	13.95	15.20
Physicians Office	23.85	32.00
Restaurants	55.00	75.60
Restaurants w/bar	70.00	102.80
School, metered per year, per student and employee	1.10	1.20
Service Stations	38.50	58.00
Shops	22.00	27.20
Soda Fountains	22.00	27.20
Stores	22.00	27.20
Supermarkets	22.00	27.20
Theaters	22.00	27.20
Trailer Parks, per trailer	22.00	27.20
Minimum Charge per month	22.00	27.20

- B) The following rates are established for that portion of the sewer system within the corporate limits and for that portion of said system outside said corporate limits for premises upon which a water meter is installed: a sum equal to 176% of the water metered charge of the flat rate indicated in Subsection A above if the flat rate is higher than the metered rate.

Town Water District Debt Summary

- 28 Town Water Districts
- Includes 1 “district extension” with separately managed debt and 1 “special case”
 - **WD#8-2** is District Extension
 - **WD#17 Other** is special case where 30 parcels in the district were not taxed correctly for debt for several years; they are now back-charged for taxes owed
- 21 districts/extension are already debt free
- 1 district, WD#15, will be debt free in 2017

Town Water District Debt Details

- WD#3 will have new debt in 2017
- WD#7 has two outstanding loans from 2015 AUD
 - \$46,746 owed; paid off in 2019
 - \$192,916 owed; paid off in 2031
- WD#8-2
 - \$48,279 owed; paid off in 2019
- WD#16
 - \$24,304 owed; paid off in 2019
- WD#17
- WD#17-Other
 - \$248,000 owed; paid off in 2035

Total Outstanding WD Debt from 2016 AUD = \$341,047

Town Sewer District Debt Summary

- 25 Town Sewer Districts
- Includes 3 “district extensions” with separately managed debt and 1 “special case”
 - **SD#8-2** is a District Extension
 - **SD#8-2 Other** is a special case where two property owners paid off their portion of the district debt in full and are only taxed for the maintenance fee.
 - **SD#17-1** is a District Extension
 - **SD#17-2** is a District Extension
- 18 districts/extensions are already debt free
- 2 districts, SD#8-2 and SD#16, will be debt free in 2019

Town Sewer District Debt Details

- SD#5 has 2 outstanding loans from 2015 AUD
 - \$213,333 owed; paid in 2021
 - NYSEFC loan; \$86,327 owed; paid off in 2035
- SD#8-2 has 2 outstanding loans
 - \$25,989 owed; paid in 2019
 - \$2,000 owed; paid in 12/2017
- SD#16
 - \$10,975 owed; paid in 2019
- SD#17
 - \$53,875 owed; paid in 2035
- SD#17-1
 - \$136,698 owed; paid in 2035
- SD#17-2
 - \$59,881 owed; paid in 2035
- SD#23
 - \$1.85M owed; paid in 2038

Total Outstanding Debt from 2015 AUD = \$2.4M

Water District User Cost Summary

District	EDUs	Town Debt/EDU 2016	Town O&M/EDU 2016	Total Town Costs/EDU	Village Cost/EDU	Total Cost/EDU
WD01	123	\$0	\$15	\$15	\$340.80	\$355.80
WD02	12	\$0	\$0	\$0		\$340.80
WD03	46	\$45.87	\$50	\$95.87		\$436.67
WD04	8	\$0	\$0	\$0		\$340.80
WD05	49	\$0	\$20	\$20		\$360.80
WD06	1	\$0	\$0	\$0		\$340.80
WD07	176	\$160.75	\$60	\$220.75		\$561.55
WD08	32	\$0	\$20	\$20		\$360.80
WD08-2	31	\$143.19	\$20	\$163.19		\$503.99
WD09	42	\$0	\$20	\$20		\$360.80
WD10	1	\$0	\$0	\$0		\$340.80
WD11	49	\$0	\$20	\$20		\$360.80
WD12	6	\$0	\$0	\$0		\$340.80
WD13	1	\$0	\$0	\$0		\$340.80
WD14	1	\$0	\$0	\$0		\$340.80
WD15	17	\$58.60	\$45	\$103.60		\$444.40
WD16	13	\$270.99	\$25	\$295.99		\$636.79
WD17	87	\$40.38	\$20	\$60.38		\$401.18
WD17 "Other"	30	\$158.47	\$20	\$178.47		\$519.27
WD18	1	\$0	\$0	\$0		\$340.80
WD19	3	\$0	\$0	\$0		\$340.80
WD20	5	\$0	\$0	\$0		\$340.80
WD21	3	\$0	\$0	\$0		\$340.80
WD22	2	\$0	\$0	\$0		\$340.80
WD24	3	\$0	\$0	\$0		\$340.80
WD25	25	\$0	\$0	\$0		\$340.80
WD26	1	\$0	\$0	\$0		\$340.80
WD27	0	\$0	\$0	\$0	\$0	\$0.00

Town of Tupper Lake O&M Charges

- Charges are based on Village “eligible” pass through costs as detailed in the Town/Village Intermunicipal Agreement (2005)
- Pumping Stations

All maintenance, repairs or replacement other than regular Village Department labor required for a District facility which are the responsibility of the Town shall be charged by the Town to the respective District and in turn charged to the property owners within the District as a benefit or other basis as set forth in the resolutions of the Town Board establishing the District. Under this Agreement the Village assumes no liability or ownership for any equipment or structure or such equipment or structure's inadequate design or performance.

When portable electric generator sets are required, the Town shall be responsible for operation, storage and maintenance of the generators for the respective Districts.

Town of Tupper Lake O&M Charges

- Individual Grinders

In the design stages it may be necessary to install individual grinder units in Sewer Districts along with low-pressure force mains to service some parcels. In the event the Town assumes responsibility for individual grinder units, the Town shall obtain all necessary easements or rights-of-way for these units. In addition, these units will be maintained by the Village of Tupper Lake Water and Sewer Department, provided they meet or exceed all Village specifications for individual grinder pump units. All costs associated with the repair or replacement of these units including labor will be charged to the respective District. This agreement pertains only to individual grinder units installed in the outdoor area on private property. The Village of Tupper Lake Water and Sewer Department will not be responsible for maintenance of units installed within the property owner's residence or other facility.

Town of Tupper Lake O&M Charges

6. WATER AND SEWER MAIN LINES

In consideration of the annual approved user rate paid to the Village, the Village Department of Water and Sewer agrees to maintain and repair all Water and Sewer main lines within the said Town Districts, and perform record keeping of all valves, manholes and line sizes relative to the operation of a collection and distribution system. All regular Department equipment expenses along with the manpower to make such repairs shall be the responsibility of the Village Department of Water and Sewer. All materials such as clamps, pipes and fittings, etc., used in the repair of Town mains shall be the responsibility of the respective District.

Sewer District User Cost Summary

Sewer District	EDUs	Town Debt/EDU	Town O&M/EDU	Total Town Cost/EDU	Village Cost/EDU	Total Cost/EDU
SD01	98	\$0	\$15	\$15	\$326.40	\$341.40
SD02	12	\$0	\$15	\$15		\$341.40
SD04	8	\$0	\$15	\$15		\$341.40
SD05	117	\$294.89	\$70	\$364.89		\$691.29
SD06	1	\$0	\$0	\$0		\$326.40
SD08-1	31	\$112.90	\$20	\$132.90		\$459.30
SD8-2	32	\$309.53	\$25	\$334.53		\$660.93
SD8-2 Other	2	\$0	\$25	\$25		\$351.40
SD11	4	\$0	\$0	\$0		\$326.40
SD13	2	\$0	\$0	\$0		\$326.40
SD14	1	\$0	\$0	\$0		\$326.40
SD15	18	\$0	\$20	\$20		\$346.40
SD16	18	\$380.75	\$15	\$395.75		\$722.15
SD17	46	\$384.76	\$50	\$434.76		\$761.16
SD17-1	45	\$151.89	\$85	\$236.89		\$563.29
SD17-2	26	\$110.93	\$85	\$195.93		\$522.33
SD18	1	\$0	\$0	\$0		\$326.40

Sewer District User Cost Summary (Cont.)

Sewer District	EDUs	Town Debt/EDU	Town O&M/EDU	Total Town Cost/EDU	Village Cost/EDU	Total Cost/EDU
SD20	5	\$0	\$0	\$0	\$326.40	\$326.40
SD21	3	\$0	\$15	\$15		\$341.40
SD22	2	\$0	\$0	\$0		\$326.40
SD23	275	\$329.63	\$90	\$419.62		\$746.02
SD24	3	\$0	\$0	\$0		\$326.40
SD25	29	\$0	\$0	\$0		\$326.40
SD26	1	\$0	\$0	\$0	\$0	\$326.40
SD27	0	\$0	\$0	\$0		\$0

Questions or Comments?



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