

## MEMORANDUM

**TO:** Elected Officials, Investors, Contractors and Interested Individuals

**FROM:** William A. Rabbia, Executive Director

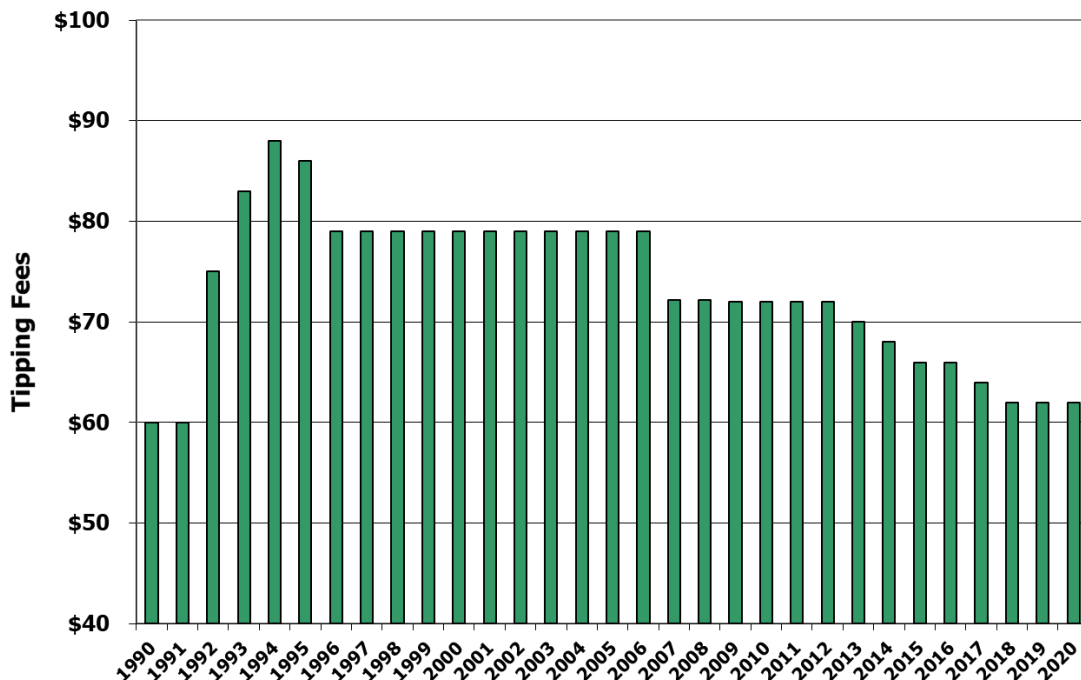
**DATE:** October 28, 2019

**RE:** Proposed 2020 Budget

I am pleased to submit the attached proposed 2020 budget for the Oneida-Herkimer Solid Waste Authority, pursuant to Article IX, Section 9.2 of the Authority Bylaws and the Public Authorities Accountability Act of 2005. Highlights of the Authority's proposed budget and rates for 2020 include:

- The Authority will maintain rates charged in 2019 with no increases.
- The Authority will maintain rate for source separated organics (SSO) [food waste] of \$40 per ton. The Authority's SSO processing facility became operational in second quarter 2019 and will process SSO to be diverted from the landfill and converted to electricity.

**ONEIDA-HERKIMER SOLID WASTE AUTHORITY**  
**Historical MSW Tipping Fees 1990 - 2020**



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## **MEMORANDUM**

October 28, 2019

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### **REVENUE HIGHLIGHTS**

- 2020 projected tonnage estimates based upon 8-month actual tonnage in 2019 and a review of historical data.
- Sale of recyclables revenues forecasted with 8-month data from 2019, historical review and market projections for 2020.
- The out of county recyclables processing revenue has slightly increased with the projected annual tonnage from Oswego, Lewis and Fulton Counties.
- The Authority will continue to operate two engines at its power facility as per its agreement with WM Renewable Energy.
- Carbon credit revenue is budgeted only through July 14, 2020. Carbon credits are typically valued only for the first 10 years of a project.
- The Authority will continue to waive the permit fee for the haulers/businesses and municipalities for 2020.

### **EXPENSE HIGHLIGHTS**

- Health insurance expense budgeted at 6% increase over 2019 premiums (depending upon plan selected).
- Budget reflects \$460,000 of contracted direct payments made to the Town of Ava and the Town and Villages of Boonville, consistent with our Host Community Agreements.
- Fuel expense was budgeted at \$2.50 per gallon as the result of industry forecasts.
- Capital projects funded through tipping fees will be \$281,000 for 2020.
- Public education expenses are projected to be \$75,000.
- Workers' compensation budget is based upon 5-year average of the Authority's actual claims.
- The annual contributions to the NYS Retirement System will stay consistent with 2019 costs as rates have remained relatively the same.
- Reduced Debt Service based upon defeasance of the Authority's 2007 bonds.

### **MUNICIPAL BUDGETS**

- The Authority manages the waste and recyclables collection systems for the City of Utica and the Village of Ilion, Frankfort, Mohawk, Herkimer and Dolgeville. The Authority currently maintains a separate accounting system for each municipality.

A public hearing and an overview of the proposed 2020 budget will be held preceding the November 18, 2019 Board meeting at 4:30 PM. A vote on the proposed 2020 budget is anticipated at the December 16, 2019 meeting.

Please feel free to contact me if you have any questions.

WAR/jmt



**The  
Authority**™  
ONEIDA-HERKIMER SOLID WASTE AUTHORITY



# **2020 PROPOSED BUDGET**

2020 PROPOSED FEE SCHEDULE WASTE CLASS	CONTRACT PERMITTED HAULER RATE PER TON OR RATE PER ITEM	NON-CONTRACT PERMITTED HAULER RATE PER TON OR RATE PER ITEM	RESIDENT RATE PER TON OR RATE PER ITEM
Municipal Solid Waste (MSW) [Non-Recyclable Waste]	\$62.00	\$115.00	\$62.00
Local Solid Waste (LSW) [Non-Recyclable Waste]	\$52.00	N/A	N/A
Sludge	\$62.00	\$115.00	N/A
Source Separated Organics (SSO) *	\$40.00	\$115.00	N/A
Construction & Demolition (C&D)	\$58.00	\$115.00	\$58.00
C&D Trucking & Disposal Roll-Off	\$73.00	N/A	N/A
C&D Trucking & Disposal Trailer	\$58.00	N/A	N/A
C&D - Trailer Direct Haul	\$50.00	N/A	N/A
SSO Mixed with 25% MSW/ 25% Recyclables *	\$124.00	\$230.00	\$124.00
Waste Mixed with 25% Recyclables	\$124.00	\$230.00	\$124.00
Select C&D (Clean Fill Only i.e., asphalt, concrete, brick and stone)	\$25.00	N/A	\$25.00
Clean Wood Pallets	\$15.00	\$15.00	\$15.00
Direct Haul Special Waste	\$55.00	\$87.00	N/A
Direct Haul Asbestos (1 ton minimum up to 4,000 tons)	\$80.00	\$159.00	N/A
Direct Haul Bulk Asbestos (> 4,000 tons per year to 8,000 tons per year)	\$70.00	\$159.00	N/A
Direct Haul Bulk Asbestos (> 8,000 tons per year)	\$60.00	\$159.00	N/A
ADC/Contaminated Soil – Regional Landfill Cover	\$15-\$30	N/A	N/A
Single Stream Recyclables(Oneida & Herkimer County)	\$0.00	\$49.00	\$0.00
Out of Region Single Stream Recyclables (Prior Authorization Needed)	TBD	N/A	N/A
Recyclables Mixed with Unacceptable Material	\$62.00	\$115.00	\$62.00
Green Waste/Wood Chip Disposal	\$15.00	\$18.50	\$5.00 Flat Fee P/U Truck
Green Waste/Wood Chip Disposal - Minimum Charge	\$5.00	\$5.00	\$5.00
Bagged Compost Out	N/A	N/A	\$2.00 Per Bag or 3 Bags for \$5.00
Bulk Compost Out - Large P/U Truck [3 buckets] (we load)	N/A	N/A	\$20.00 Flat Fee
Bulk Compost Out - Small P/U Truck [up to 2 buckets] (we load)	N/A	N/A	\$15.00 Flat Fee
Bulk Compost Out - Less than 100 yd. (we load)	N/A	N/A	\$15.00 Per Yard
Bulk Compost Out - Greater than 100 yd. (we load)	N/A	N/A	\$12.00 Per Yard - By Appointment Only
Bulk Compost Out - Greater than 500 yards per year (we load)	N/A	N/A	\$10.00 Per Yard
Stumps, Root Balls & Oversized Limbs	\$15.00	\$18.50	N/A
Tires up to 20" (Per Tire)	\$2.50	\$3.00	\$2.50
Tires Bulk	\$190.00	\$235.00	\$190.00
Tires on a Rim Add for Each	\$2.00	\$2.00	\$2.00
Household White Goods (i.e. Washers) Per Item	\$0.00	\$0.00	\$0.00
Household Items w/CFCs (i.e. Freezers) Per Item	\$10.00	\$15.00	\$10.00
35-Gallon Bag of MSW/SSO	N/A	N/A	\$2.00
One Bulk Item (i.e. Chair/Sofa/Table)	N/A	N/A	\$5.00
Minimum Load Charge - MSW 0 to 250 lbs.	\$7.75 Flat Fee	\$15.00 Flat Fee	\$7.75 Flat Fee
Minimum Load Charge - MSW 251 to 500 lbs.	\$15.50 Flat Fee	\$28.75 Flat Fee	\$15.50 Flat Fee
Minimum Load Charge - MSW 501 to 750 lbs.	\$23.25 Flat Fee	\$43.25 Flat Fee	\$23.25 Flat Fee
Minimum Load Charge - MSW 751 to 1,000 lbs.	\$31.00 Flat Fee	\$57.50 Flat Fee	\$31.00 Flat Fee
Minimum Load Charge - LSW 0 to 250 lbs.	\$6.50 Flat Fee	N/A	N/A
Minimum Load Charge - LSW 251 to 500 lbs.	\$13.00 Flat Fee	N/A	N/A
Minimum Load Charge - LSW 501 to 750 lbs.	\$19.50 Flat Fee	N/A	N/A
Minimum Load Charge - LSW 751 to 1,000 lbs.	\$26.00 Flat Fee	N/A	N/A
Minimum Load Charge - C & D 0 to 250 lbs.	\$7.25 Flat Fee	\$15.00 Flat Fee	\$7.25 Flat Fee
Minimum Load Charge - C & D 251 to 500 lbs.	\$14.50 Flat Fee	\$28.75 Flat Fee	\$14.50 Flat Fee
Minimum Load Charge - C & D 501 to 750 lbs.	\$21.75 Flat Fee	\$43.25 Flat Fee	\$21.75 Flat Fee
Minimum Load Charge - C & D 751 to 1,000 lbs.	\$29.00 Flat Fee	\$57.50 Flat Fee	\$29.00 Flat Fee
Minimum Load Charge - SSO 0 to 250 lbs. *	\$5.00 Flat Fee	\$15.00 Flat Fee	\$5.00 Flat Fee
Minimum Load Charge - SSO 251 to 500 lbs. *	\$10.00 Flat Fee	\$28.75 Flat Fee	\$10.00 Flat Fee
Minimum Load Charge - SSO 501 to 750 lbs. *	\$15.00 Flat Fee	\$43.25 Flat Fee	\$15.00 Flat Fee
Minimum Load Charge - SSO 751 to 1,000 lbs. *	\$20.00 Flat Fee	\$57.50 Flat Fee	\$20.00 Flat Fee
Penalty for Untarped Loads	\$10.00	\$10.00	\$10.00
Manually Removing Frozen Loads	\$0.00	\$25.00	N/A
Vehicle Weight Fee	\$5.00	\$10.00	\$5.00
MSW = Municipal Solid Waste (Non-Recyclable Waste) LSW = Local Solid Waste (Non-Recyclable Waste) ADC = Alternate Daily Cover C&D = Construction & Demolition Debris SSO= Source Separated Organics T&D = Trucking & Disposal * Rates will be Applicable upon commencement of operation of SSO Processing Facility N/A = Non-Applicable TBD = To Be Determined			

## 2020 PROJECTED TONNAGE

Waste Class	2017 Actual Tons	2018 Actual Tons	2019 Projected Tons	2019 Adopted Rates	2019 Budgeted Revenue	2019 Actual Tons 6 months	2019 Revenue 6 Mo.	2020 Projected Tons	2020 Proposed Rates	2020 Budgeted Revenue
MSW	157,591	159,583	156,000	\$62.00	\$9,672,000	79,974	\$5,005,066	157,500	\$62.00	\$9,765,000
C&D	54,245	57,220	48,000	\$58.00	\$2,784,000	25,537	\$1,511,941	49,500	\$58.00	\$2,871,000
C&D/T&D Trailer	10,203	2,997	1,000	\$58.00	\$58,000	393	\$22,790	1,000	\$58.00	\$58,000
C&D/ Trailer Direct	1,835	1,624	500	\$50.00	\$25,000	38	\$1,879	500	\$50.00	\$25,000
C&D/T&D Roll-off	1,354	246	300	\$73.00	\$21,900	913	\$66,680	300	\$73.00	\$21,900
Direct Haul Special	2,714	8,216	3,000	\$55.00	\$165,000	1,418	\$78,717	3,000	\$55.00	\$165,000
Local Waste	7,035	7,010	6,700	\$52.00	\$348,400	3,179	\$163,293	6,700	\$52.00	\$348,400
Sludge	11,384	12,591	11,000	\$62.00	\$682,000	7,424	\$446,955	18,000	\$62.00	\$1,116,000
Asbestos	5,677	4,878	4,500	\$80.00	\$360,000	6,829	\$546,065	4,500	\$80.00	\$360,000
Source Separated Organics Processing	N/A	N/A	2,000	\$40.00	\$80,000	36	\$1,429	2,000	\$40.00	\$80,000
ADC/Cover****	73,508	88,450	45,000	\$15 - \$30	\$1,125,000	21,591	\$545,342	43,000	\$15 - \$30	\$1,075,000
<b>TOTAL</b>	<b>325,546</b>	<b>342,816</b>	<b>278,000</b>	<b>----</b>	<b>\$15,321,300</b>	<b>147,332</b>	<b>\$8,390,156</b>	<b>286,000</b>	<b>----</b>	<b>\$15,885,300</b>

\*\*\*\* Revenue is estimated at \$25 per ton for 2019 and 2020

PROPOSED 2020 AUTHORITY REVENUES				
CATEGORY	2018 ACTUAL	2019 SIX MONTHS ACTUAL	2019 AMENDED BUDGET	2020 PROPOSED BUDGET
System Tipping Fee (STF)	\$18,121,253	\$8,486,130	\$15,321,300	\$15,885,300
Sale of Recyclables	\$1,764,985	\$685,666	\$1,850,000	\$980,000
Recyclable Processing Fees	\$781,285	\$397,228	\$775,000	\$810,000
Compost Tipping Fees	\$189,611	\$89,082	\$160,000	\$175,000
Interest Earnings	\$579,493	\$553,960	\$400,000	\$740,000
Recycling Fees-Tires	\$164,171	\$71,501	\$140,000	\$145,000
Department Transfers	\$75,000	\$37,500	\$75,000	\$75,000
HHW Grant/Recycling Grant	\$732,083	\$1,172,343	\$115,000	\$185,000
CESQG Fees	\$41,026	\$13,990	\$37,000	\$34,000
Sale of Equipment	\$53,629	\$5,107	\$35,000	\$102,000
Discounts	(\$9,705)	(\$7,503)	(\$10,000)	(\$10,000)
Penalties	(\$18,066)	\$13,337	\$2,000	\$10,000
Recovery of Bad Debt	\$29	\$100,199	\$0	\$0
Sale of Compost/Grinding	\$101,870	\$41,441	\$95,000	\$85,000
Miscellaneous Income	\$82,244	\$30,007	\$61,700	\$68,700
Landfill Gas Revenues	\$332,837	\$163,647	\$320,000	\$320,000
Sale of Carbon Credits	\$432,221	\$160,000	\$320,000	\$215,000
Electronics Recycling	\$0	\$0	\$0	\$0
Solar Array Net Meter Credits	\$146,434	\$58,245	\$125,000	\$130,000
<b>Subtotal</b>	<b>\$23,570,399</b>	<b>\$12,071,880</b>	<b>\$19,822,000</b>	<b>\$19,950,000</b>
PROPOSED 2020 LOCAL GOVERNMENT REVENUES				
CATEGORY	2018 ACTUAL	2019 SIX MONTHS ACTUAL	2019 AMENDED BUDGET	2020 PROPOSED BUDGET
Toter Revenue	\$752,728	\$382,897	\$748,890	\$760,100
Sale of Bags	\$2,223,951	\$1,161,823	\$2,257,604	\$2,319,775
User Fees	\$2,215,136	\$1,179,085	\$2,280,000	\$2,280,000
Interest Earnings	\$6,496	\$3,706	\$4,360	\$8,300
Penalties	\$52,013	\$40,946	\$50,000	\$55,000
Miscellaneous Income	\$6,118	\$1,599	\$3,446	\$1,825
<b>Subtotal</b>	<b>\$5,256,441</b>	<b>\$2,770,057</b>	<b>\$5,344,300</b>	<b>\$5,425,000</b>
<b>TOTAL REVENUES</b>	<b>\$28,826,840</b>	<b>\$14,841,936</b>	<b>\$25,166,300</b>	<b>\$25,375,000</b>

<b>PROPOSED 2020 AUTHORITY EXPENSES</b>				
<b>CATEGORY</b>	<b>2018 ACTUAL</b>	<b>2019 SIX MONTHS ACTUAL</b>	<b>2019 AMENDED BUDGET</b>	<b>2020 PROPOSED BUDGET</b>
Salaries & Wages	\$3,631,893	\$1,818,722	\$3,927,766	\$4,100,053
Overtime/Shift Differential	\$453,448	\$183,224	\$418,950	\$405,300
Other Fees & Services	\$915,180	\$404,858	\$853,000	\$849,633
Temporary Labor	\$350,417	\$195,512	\$158,500	\$160,400
Office Equipment & Supplies	\$26,722	\$11,579	\$22,100	\$18,750
Insurance	\$187,748	\$95,213	\$182,291	\$205,328
Rent/Lease of Equipment	\$17,096	\$8,749	\$16,750	\$16,350
Utilities	\$230,512	\$121,193	\$262,800	\$251,900
Telephone	\$46,371	\$22,941	\$53,000	\$48,500
Postage/Shipping	\$10,304	\$2,875	\$8,800	\$9,800
Training	\$12,543	\$8,592	\$12,000	\$12,025
Public Information	\$82,163	\$35,749	\$120,000	\$75,000
Uniforms & Safety	\$24,303	\$31,679	\$49,500	\$58,300
Auto Supplies/Repairs	\$226,315	\$107,633	\$208,000	\$221,500
Travel	\$17,664	\$8,216	\$17,250	\$17,750
Gas & Oil	\$815,333	\$405,944	\$826,125	\$871,500
Materials & Supplies	\$337,757	\$134,497	\$308,000	\$313,500
Maintenance Service Contracts	\$209,844	\$101,234	\$206,500	\$215,500
Transportation	\$2,617,693	\$1,337,414	\$2,380,300	\$2,579,200
Disposal Fees	\$762,649	\$523,811	\$552,500	\$592,500
Host Community Fee	\$721,980	\$312,432	\$718,000	\$724,000
Other Expenses	\$178,973	\$75,156	\$203,000	\$178,000
Retirement	\$512,193	\$305,180	\$610,360	\$607,029
Social Security	\$293,590	\$144,777	\$332,517	\$344,661
Workers Compensation	\$152,261	\$72,084	\$145,470	\$153,010
Unemployment	\$11,201	\$0	\$0	\$0
Health Insurance	\$907,755	\$458,001	\$1,198,412	\$1,141,212
GASB 75 Contribution	\$126,684	\$55,228	\$195,500	\$195,500
Debt Service	\$654,204	\$288,056	\$2,979,597	\$3,003,880
Capital Projects	\$154,285	\$0	\$483,000	\$281,000
Depreciation	\$3,501,513	\$2,011,562	\$0	\$0
Transfers to Other Departments	\$12,000	\$6,000	\$12,000	\$12,000
Trustee Fees	\$4,000	\$2,750	\$4,000	\$4,000
Reserves	\$0	\$0	\$2,000,000	\$2,100,000
Contingency	\$0	\$0	\$356,011	\$182,920
Bad Debt	\$38,168	\$0	\$0	\$0
<b>TOTAL EXPENSES</b>	<b>\$18,244,761</b>	<b>\$9,290,863</b>	<b>\$19,822,000</b>	<b>\$19,950,000</b>

**PROPOSED 2020 LOCAL GOVERNMENT EXPENSES**

<b>CATEGORY</b>	<b>2018 ACTUAL</b>	<b>2019 SIX MONTHS ACTUAL</b>	<b>2019 AMENDED BUDGET</b>	<b>2020 PROPOSED BUDGET</b>
Salaries & Wages	\$174,487	\$90,282	\$176,100	\$187,304
Overtime/Shift Differential	\$15,087	\$7,846	\$16,500	\$16,000
Other Fees & Services	\$363,956	\$185,993	\$378,050	\$382,950
Temporary Labor	\$0	\$0	\$0	\$0
Office Equipment & Supplies	\$1,347	\$588	\$1,200	\$1,500
Insurance	\$9,959	\$4,981	\$10,000	\$10,000
Rent/Lease of Equipment	\$51,046	\$24,339	\$52,006	\$52,200
Utilities	\$0		\$0	\$0
Telephone	\$706	\$315	\$800	\$650
Postage/Shipping	\$15,588	\$11,653	\$16,950	\$16,250
Training	\$75	\$0	\$0	\$0
Public Information	\$0	\$150	\$500	\$500
Uniforms & Safety	\$550	\$1,384	\$2,500	\$2,500
Auto Supplies/Repairs	\$944	\$759	\$2,000	\$2,500
Travel	\$0	\$0	\$0	\$0
Gas & Oil	\$6,988	\$3,322	\$6,500	\$7,000
Materials & Supplies	\$1,011	\$464	\$1,000	\$1,000
Maintenance Service Contracts	\$1,557	\$982	\$2,400	\$1,520
Transportation	\$0	\$0	\$0	\$0
Disposal Fees	\$1,492,450	\$730,041	\$1,463,047	\$1,476,395
Collection Fees	\$2,628,523	\$1,384,081	\$2,753,727	\$2,778,125
Other Expenses	\$32,210	\$23,537	\$34,000	\$35,000
Retirement	\$29,451	\$15,474	\$30,947	\$31,888
Social Security	\$13,566	\$7,005	\$14,734	\$15,553
Workers Compensation	\$7,773	\$3,232	\$6,522	\$6,990
Health Insurance	\$46,904	\$25,962	\$49,139	\$47,780
Debt Service	\$0	\$0	\$0	\$0
Capital Projects	\$0	\$0	\$0	\$50,000
Depreciation	\$37,300	\$18,518	\$0	\$0
GASB 75	\$16,439	\$7,491	\$29,500	\$29,500
Contingency	\$0	\$0	\$45,137	\$20,829
Transfers to Other Departments	\$35,000	\$17,500	\$35,000	\$35,000
Bad Debt	\$211,613	\$108,027	\$216,041	\$216,066
<b>TOTAL EXPENSES</b>	<b>\$5,194,531</b>	<b>\$2,673,926</b>	<b>\$5,344,300</b>	<b>\$5,425,000</b>