Solid Waste	Aaencv	of Northern	Cook County

# **FISCAL YEAR 2024 ANNUAL BUDGET**

For the Fiscal Year beginning May 1, 2023 and ending April 30, 2024.

**April 2023** 

#### **EXECUTIVE SUMMARY**

#### Introduction

The Fiscal Year 2024 Annual Budget for the Solid Waste Agency of Northern Cook County (SWANCC) is presented for the fiscal year beginning May 1, 2023 and ending April 30, 2024. The typical naming convention for various fiscal years is to name the year based on the ending date.

The budget process begins by determining the amount of solid waste expected to be delivered to the Agency by Members. This amount of waste is called the Committed Tonnage. Based on a three-year rolling average formula as required in the Project Use Agreement (FY2020 to FY2022), the FY2024 Budget is based on receiving 259,876 tons of waste. This represents an increase of 1,803 tons from FY2023 budgeted waste deliveries or 0.7%. Waste deliveries in this three-year rolling average saw an increase and reflect economic growth experienced by most of the Agency's Members and the impact of the stay-at-home orders associated with COVID-19. It appears that tonnages have stabilized based on the modest change in the Committed Tonnage calculation for FY2024 and projected FY2023 deliveries.

Included in this budget document is the FY2024 Project Budget that is used when allocating each Member's percentage of the Agency's operations and maintenance costs for the year. The FY2024 Budget allocates a contribution for Agency's reserves to fund larger maintenance and repair items for the Glenview Transfer Station (GTS). In total, the FY2024 Budget establishes the accounts for expenses related to operations at the GTS, Agency administration, and the Agency's environmental stewardship and recycling education programs.

#### **Operation and Maintenance Tipping Fee**

All revenues and expenses pertaining to the Agency's operations are included in the Budget. The FY2024 Budget sets a \$53.35 per ton Operations and Maintenance (O&M) Tipping Fee. This is an increase of \$3.20 per ton over FY2023 or 6.38%. The increase is attributed in part to the GTS operating contract CPI increase which in FY2024 was 3.5%, an increase in the cost of tolls per ton, and the increase in the Members' committed tonnage. The additional increase in the O&M Tipping Fee is due to the funding of the GTS Maintenance Reserve Fund, established by Resolution 2023-01 during the completion of the FY2022 true-up, with the FY2024 funding amount of \$400,000 increasing the O&M Tipping Fee by 2.6%.

With the operating contract for the GTS the Agency continues to offer to participating Members recycling rebates through the Recycling Incentive Program (RIP). The RIP establishes both the revenue from the sale of recyclables as well as the processing fee used to determine the net cost. Under the formula, for the Agency to receive any revenue from the material collected in the recycling program the revenue generated must exceed the cost to process. In FY2022 the Agency started seeing the recycling revenue exceed the processing cost, resulting in shared revenue to the Agency and participating Members. While revenue continued into FY2023, no revenue has been received since August 2022 due to depressed commodity values. This is expected to continue into FY2024, and therefore the FY2024 Budget does not anticipate this revenue or equivalent outflows to participating Members. If revenue was to be received, it is expected that it would be shared in total with the participating Members, thus resulting in a net zero impact to the FY2024 Budget.

In addition to the Agency's joint purchase benefit for disposal, the other most popular outreach programs are the environmental stewardship (special waste collections) and education programs. The FY2024

Budget allocates \$314,000 for special collections of computers/electronics, prescription drugs, sharps, fluorescent light bulbs, batteries, mercury thermometers, and document destruction events. This is an increase of \$48,000 from FY2023 due to the addition of two new collections for household hazardous wastes (HHW) proposed to be held in partnership with the Solid Waste Agency of Lake County (SWALCO) at an estimated cost of \$25,000 per event; disposal costs will be covered through SWALCO's HHW agreement with the Illinois EPA. These special collection programs continue to be extremely popular with Member communities and residents and the Agency's Budget will continue to support this stewardship effort and maintain access to special collections.

Membership in the Agency has significant value-added benefits. Administration of the Agency and all the programs provided by SWANCC staff to Members, including consulting services for contracting, collection and recycling assistance, special collections, and education, have a total budgeted cost of \$1,195,350. This total cost when allocated over the Agency's approximately 235,000 households is the equivalent of \$0.42 per household per month which is a 2-cent increase from FY2023.

### **Fixed Cost Tipping Fee**

The fixed cost portion of the Agency's expenses in the past consisted of debt service on existing bonds. With the Agency making the last bond payment on May 1, 2015, the FY2024 Budget does not include any expenses for fixed costs.

### **Summary of Member Tipping Fees**

Chart 1 shows the historical tipping fees for the Agency. Tipping fees through FY2022 reflect year-end actual costs per ton. Tipping fees for FY2023 and FY2024 reflect the budgeted cost per ton, pending year-end true-up for actual revenue and expenses.

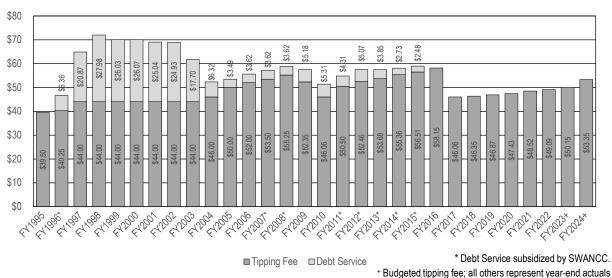


Chart 1. Tipping Fees (per ton)

#### PROJECT BUDGET

The FY2024 Project Budget, as required by the Project Use Agreement, is presented in Attachment A.1 and allocates the Agency's operations and maintenance costs to activity areas, including GTS Operations, Administration, Environmental Stewardship, and Fixed Costs. Member cost allocations based on Committed Tonnage, expressed as the monthly invoice total by Member, are contained in Attachment A.2. The Agency's organizational chart is contained in Attachment B.

Each activity area of the budget is detailed below, with tables providing historical actual and current budgeted amounts by line item. Table lines are numbered for easy reference, with descriptions provided for line items with significant funding amounts or notable program changes.

### **Committed Tonnage**

Expenses and revenues are calculated based on a given amount of waste expected to be delivered to the Glenview Transfer Station. This expected amount of waste is called the Committed Tonnage (see Line 1 on Table 1). Committed tonnage for FY2024 is calculated by taking the average of actual deliveries from FY2020, FY2021, and FY2022. This methodology is spelled out in the Project Use Agreements with the individual Members. Total committed tonnage for FY2024 is calculated to be 259,876 tons, 1,803 tons more than FY2023. This modest increase of 0.7% is in line with past trends of Members and down from the increase from FY2022 to FY2023 that was attributed to the impact of COVID-19 and the stay-at-home orders issued to address the pandemic during FY2021.

#### **Expenses – Glenview Transfer Station**

Expenses related to the operations of the Glenview Transfer Station (GTS) are detailed in Table 1. Overall, expenses related to the GTS are budgeted at \$14,085,015, up 7.1% from the FY2023 budget because of the CPI calculation in the operating contract as well as the allocation of maintenance reserve funding.

	Member Deliveries (Committed Tonnage per PUA)		FY 2021 Actual	FY 2022 Actual	FY 2023 Budget	FY 2023 Estimate	FY 2024 Budget	(F	Difference Y24 to FY23 Budgeted)
	Committed Tonnage		269,265	258,263	258,073	263,584	259,876		1,803
	Expenses Glenview Transfer Station	\$	47.26	\$ 47.91	\$ 49.63	\$ 49.63	\$ 51.30		
2	Contractor Operator Charges								
3	Groot Charges	\$	12,725,345	\$ 12,373,361	\$ 12,809,208	\$ 13,082,741	\$ 13,331,015	\$	521,807
4	Host Community Fees	\$	119,890	\$ 116,689	\$ 127,500	\$ 110,000	\$ 125,000	\$	(2,500)
5	Repair and Maintenance	\$	215,192	\$ 101,694	\$ 135,000	\$ 135,000	\$ 140,000	\$	5,000
5/	5A GTS Maintenance Reserve Fund	\$	-	\$ 403,000	\$ -	\$ 365,000	\$ 400,000	\$	400,000
6	Utility Charges	\$	4,718	\$ (1,995)	\$ -	\$ -	\$ -	\$	-
7	Professional Services							\$	-
8	Property Insurance	\$	36,120	\$ 38,832	\$ 43,000	\$ 51,200	\$ 54,000	\$	11,000
9	Liability Insurance							\$	-
10	Technical Services	\$	19,686	\$ 14,988	\$ 35,000	\$ 28,000	\$ 35,000	\$	-
11	Professional Services Sub-tota	1 \$	55,806	\$ 53,820	\$ 78,000	\$ 79,200	\$ 89,000	\$	11,000
12	Tota	1 \$	13,120,951	\$ 13,046,569	\$ 13,149,708	\$ 13,771,941	\$ 14,085,015	\$	935,307

**Table 1. Expenses - Glenview Transfer Station** 

• Line 3, Groot Charges — This is the single largest expense in the Budget and represents 87% of the total O&M Budget costs. The cost of transfer and disposal calculated for the Groot contract in FY2024 is \$51.30 per ton, up from the \$49.09 per ton rate in FY2023. Considering the increased rate and increased committed tonnage, Groot charges are budgeted to increase 4.0% compared to FY2023.

- Line 5, Repair and Maintenance This line item has been budgeted for a total of \$140,000 to reflect the anticipated maintenance of the GTS facility, incorporating information from the 2016 and 2022 facility assessment and maintenance reports and annual costs from prior years. This is increased \$5,000 from the FY2023 budget to reflect increasing costs for maintenance labor and materials.
- Line 5A, GTS Maintenance Reserve Fund This is a new line item included in the FY2024 budget to build a capital reserve for upcoming larger maintenance items at the GTS including roof replacement and HVAC repairs. FY2024 funding will be \$400,000, equivalent to \$1.54 per ton of the Member O&M Tipping Fee and increasing the GTS operations cost by 3.0% compared to FY2023.
- Line 6, Utility Charges The line item is budgeted at zero because utility costs are paid by the
  Agency but credited by Groot under their operating contract, serving as a pass-through cost for
  the Agency.
- Line 8, Property Insurance Property Insurance is up due to rising market costs in liability coverages and cyber security coverages in addition to the Agency's continued growth in revenue, all notable elements in rating the overall insurance costs.
- Line 10, Technical Services This line item anticipates spending a similar amount as FY2023 for a
  total of \$35,000 and will be used to support activities for review of Agency fixed assets and
  monitoring and responding to the ongoing environmental complaint filed against the Des Plaines
  landfill.

#### **Expenses – Administration**

Expenses related to the administrative activities of the Agency are detailed in Table 2. Overall, expenses related to Administration are unchanged from FY2023, with a total budget of \$858,350. Staff salaries and associated benefits are reflective of staff changes planned in FY2024 with the retirement of the Recycling and Education Director, Mary S. Allen, resulting in reallocation of responsibilities among remaining staff, transition of the current contracted Early Childhood Educator to Education Director, and hiring of a new staff person (in either a full-time or contract role) to perform digital outreach and communications services (including social media, emailed newsletters, website updates, and graphic layouts). The new position may be shared (in time and expense) with the Solid Waste Agency of Lake County, resulting in a balance in total personnel costs against FY2023 costs.

**Table 2. Expenses - Administration** 

Ex	Expenses		penses		FY 2021	FY 2022	FY 2023		FY 2023		FY 2024		Difference Y24 to FY23
Ac	Iministration		Actual	Actual	Budget		Estimate	Budget		Budgeted)			
13	Personnel Services				•								
14	Staff Salaries	\$	362,587	\$ 401,907	\$ 405,000	\$	385,000	\$	404,000	\$	(1,000)		
15	Benefits	\$	44,134	\$ 51,259	\$ 64,000	\$	65,000	\$	75,000	\$	11,000		
16	Payroll Taxes	\$	28,041	\$ 30,493	\$ 27,500	\$	28,000	\$	30,300	\$	2,800		
17	457 Employer Contribution (6% of salary)	\$	33,001	\$ 35,330	\$ 23,000	\$	23,000	\$	22,600	\$	(400)		
18	457 Employer Matching (up to 6% of salary)	\$	8,378	\$ 9,354	\$ 18,000	\$	18,000	\$	18,000	\$	-		
19	Expenses	\$	6,965	\$ 12,812	\$ 11,100	\$	10,000	\$	11,000	\$	(100)		
20	Personnel Services Sub-total	\$	483,106	\$ 541,155	\$ 548,600	\$	529,000	\$	560,900	\$	12,300		
21	Contractual Services												
22	Rent	\$	75,898	\$ 70,408	\$ 81,000	\$	78,000	\$	81,000	\$	-		
23	Printing	\$	23,084	\$ 22,338	\$ 21,500	\$	10,000	\$	12,000	\$	(9,500)		
24	Travel	\$	-	\$ 1,832	\$ 3,500	\$	3,000	\$	4,000	\$	500		
25	Postage	\$	1,226	\$ 331	\$ 2,500	\$	500	\$	2,000	\$	(500)		
26	Office Supplies	\$	1,952	\$ 1,755	\$ 3,000	\$	2,500	\$	3,000	\$	-		
27	IT/Communications	\$	26,672	\$ 29,733	\$ 28,500	\$	25,000	\$	25,000	\$	(3,500)		
28	Meetings	\$	657	\$ 3,046	\$ 7,000	\$	5,000	\$	7,000	\$	-		
29	Memberships and Training	\$	1,440	\$ 1,636	\$ 5,500	\$	5,500	\$	6,000	\$	500		
30	Other	\$	153	\$ 242	\$ 2,750	\$	2,000	\$	2,750	\$	-		
31	Contractual Services Sub-total	\$	131,082	\$ 131,321	\$ 155,250	\$	131,500	\$	142,750	\$	(12,500)		
32	Professional Services												
33	Public Official Bond	\$	500	\$ 500	\$ 600	\$	500	\$	600	\$	-		
34	Umbrella Liability Insurance	\$	3,000	\$ 5,926	\$ 4,500	\$	7,000	\$	7,400	\$	2,900		
35	Workmen's Comp and Auto Liability	\$	1,702	\$ 1,854	\$ 4,000	\$	1,600	\$	1,700	\$	(2,300)		
36	Legislative Relations	\$	23,600	\$ 16,600	\$ 16,000	\$	14,000	\$	16,000	\$	-		
37	Legal	\$	11,253	\$ 7,841	\$ 25,000	\$	15,000	\$	25,000	\$	-		
38	Financial Services	\$	38,035	\$ 47,324	\$ 44,000	\$	40,000	\$	44,000	\$	-		
39	Environmental Services	\$	4,700	\$ 29,962	60,000	\$	30,000	\$	60,000	\$	-		
40	Professional Services Sub-total	\$	82,790	\$ 110,007	\$ 154,100	\$	108,100	\$	154,700	\$	600		
41	Administration Total	\$	696,978	\$ 782,483	\$ 857,950	\$	768,600	\$	858,350	\$	400		

- Line 14-19, Personnel Services Salaries include three full-time employees and two part-time employees. By policy, compensation increases are merit based with no required Step or COLA provision, though given the sustained high inflation rate consideration for COLA has also been factored into FY2024 staff salaries.
- Line 22, Rent —This line item reflects the total costs associated with the Wheeling location and cost for janitorial expenses and is based upon the new lease extension approved by the Board.
- Line 27, IT/Communications The line item represents the total expenditures for office phones, cell phones, internet data lines, software, and the Agency's website/email systems.
- Line 28, Meetings This line item assumes 12 Executive Committee meetings and 6 Board of Directors meetings.
- Line 37, Legal This line item is maintained at a total of \$25,000 to reflect the anticipated scope
  of work for FY2024 associated with the Des Plaines Landfill and planning related to future Project
  Use Agreements and Agency operations.
- Line 38, Financial Services Budgeted costs remain consistent with FY2023 based on anticipated costs for Agency accounting services and annual audit expenses.
- Line 39, Environmental Services Budgeted costs remain consistent with FY2023 to reflect continuing work related to the Des Plaines Landfill and future planning work.

#### Expenses – Environmental Stewardship

This Section outlines expenses related to special collections for covered electronic devices, medications, sharps, fluorescent bulbs, batteries, mercury-containing devices, and document destruction, as well as educational program expenses. New in FY2024 is funding allocated to hosting two mobile household hazardous waste (HHW) collections in partnership with SWALCO. The Agency's special collection and education programs are a benefit to Members' residents, and joint funding of these programs allows any resident to participate in any collection event to increase the availability and access of these programs, so residents have multiple choices. In total, expenses for special collection and education programs (excluding Recycling Incentive Program payments, which are budgeted to be \$0 in FY2024) are budgeted at \$26,000 more than FY2023, principally due to the addition of HHW collection expenses; a portion of these expenses are offset by the reduction in contracted Early Childhood Education expenses and shifting those costs to staff-related costs.

Regarding e-waste, SWANCC extended the contract for collection services with COM2 Recycling as our vendor for the e-waste at no increase in the cost of staffing and transporting the material. In 2023 COM2 will serve as collector and again the Agency will be a participating entity in Illinois' CERA law. We anticipate that the material collected in FY2024 will continue to decline in the weight of products as we are now seeing a higher percentage of TV's being the newer flat screen models versus the tube TV's.

Table 3. Expenses - Environmental Stewardship

	Ехре	enses	FY 2021	FY 2022	FY 2023	FY 2023		FY 2024	Difference Y24 to FY23
	Envi	ironmental Stewardship	Actual	Actual	Budget	Estimate	Budget		Budgeted)
42		Special Collections							
43		e-Waste (@ Home)							-
44		e-Waste (Permanent Locations)	\$ 109,719	\$ 100,227	\$ 120,000	\$ 80,000	\$	100,000	\$ (20,000)
45		Prescription Medications/Sharps	\$ 43,996	\$ 56,786	\$ 60,000	\$ 70,000	\$	70,000	\$ 10,000
46		Document Destruction Events	\$ 31,277	\$ 47,191	\$ 46,000	\$ 36,000	\$	46,000	\$ -
47		Other(CFL, Hg Thermometer) Batteries	\$ 36,379	\$ 41,870	\$ 40,000	\$ 40,000	\$	48,000	\$ 8,000
	47A	Mobile HHW Collections	\$ -	\$ -	\$ -	\$ -	\$	50,000	\$ 50,000
48		Special Collections Sub-total	\$ 221,371	\$ 246,074	\$ 266,000	\$ 226,000	\$	314,000	\$ 48,000
49		Recycling Etc. Newsletter							
50		Education							
	52A	Large grants (changed to Grants)	\$ -	\$ 5,799	\$ 15,000	\$ 15,000	\$	15,000	\$ -
53		Earth Day Calendars	\$ -	\$ -	\$ 300	\$ -	\$	-	\$ (300)
54		Promotional Items	\$ 3,274	\$ -	\$ 3,000	\$ 2,500	\$	3,000	\$ -
56		Misc. Programs/Supplies/Resource Materials	\$ 4,435	\$ 136	\$ 3,500	\$ 2,500	\$	3,500	\$ -
57		Educator Workshop		\$ -	\$ 500	\$ -	\$	500	\$ -
58		Recycled Product Kits	\$ 7	\$ -	\$ -	\$ -	\$	-	\$ -
60		Program Participation Certificates		\$ -	\$ 200	\$ -	\$	-	\$ (200)
61		Sustainability Research/Programs	\$ -	\$ 2,140	\$ 1,000	\$ 1,000	\$	1,000	\$ -
62		Early Childhood Education	\$ 19,020	\$ 18,946	\$ 21,500	\$ 15,000	\$	-	\$ (21,500)
63		Education Sub-total	\$ 26,736	\$ 27,021	\$ 45,000	\$ 36,000	\$	23,000	\$ (22,000)
64		Recycling Incentive Prog. Member Payments	\$ -	\$ 654,383	\$ 750,000	\$ 257,700	\$	-	\$ (750,000)
65		Environmental Stewardship Total	\$ 248,107	\$ 927,478	\$ 1,061,000	\$ 519,700	\$	337,000	\$ (724,000)

- Line 44, E-Waste (Permanent Collections) Staff will continue with COM2 Recycling as the contractor to meet service needs of the existing program. As the weight of collected items continues to decline due to individual devices being lighter, and unit costs of our service contract with COM2 remaining the same as FY2023, the budget reflects a reduction of \$20,000 from the FY2023 budgeted expense.
- Line 45, Prescription Medications/Sharps Staff completed contract negotiations with our vendor for the takeback program that resulted in an increase in the overall cost of approximately \$10,000

for the collection/disposal elements of the program. This program continues to see increased popularity and usage with Members' residents.

- Line 47, CFL, Hg Thermometer, Batteries disposal Staff negotiated new contracts with vendors
  for bulbs, mercury, and batteries that resulted in increased costs for these programs of
  approximately \$8,000 compared to FY2023. This is another specialty collection program that
  continues to see consistent participation by Members' residents for materials that are not wellserved through other collection outlets.
- Line 47A, Mobile HHW Collections New funding is proposed to conduct two mobile HHW collection events in partnership with SWALCO at a cost of \$25,000 per event. This is approximately 1/3 of the cost to host events on our own by contracting with SWALCO to utilize its mobile collection vendor with material disposal managed through SWALCO's IEPA disposal agreement.
- Lines 53-62, Education Participation by schools in the early childhood educational programming offered by Agency staff continued to show a slow return from pre-Covid levels in FY2022 and FY2023, with significant effort required to engage schools. As a result of the diminished commitment from schools to bring our contracted educator in for programs and in preparation for the retirement of the Agency's Recycling and Education Director, during FY2023 education programming has shifted to preparing materials for teachers to utilize directly and more efficiently using staff time to promote these materials and engage in secondary education and community presentations. Success of this approach is being monitored and the resources offered to the schools further adapted based on teacher feedback. The Agency's educational programs and resources, as well as the other components that comprise this outreach area, continue to advance our mission but must adapt to meet the needs of schools and the community. Our education and outreach programs are a component of the Agency's budget that, although not exceedingly expensive, afford SWANCC the reputation as a leader in environmental stewardship through developing a reduce, reuse, and recycle philosophy coupled with overall sustainability which is taught and demonstrated to individuals of all ages within our member communities. It is anticipated that, in the near term, the majority of the cost associated with these activities will be reflected in staff costs rather than direct program expenses. Budgeted expenses for education are therefore reduced by \$21,500 from the FY2023 budgeted expenses.
- Line 64, RIP Member Payments As mentioned above, staff does not anticipate there will be
  revenue received from the RIP in FY2024 and is therefore showing a \$0 payment to members.
  This is a return to the budget projected for FY2022 and several prior years, due to commodity
  pricing in the market that is outside of the Members' and Agency's control.

#### **Revenues**

The Agency has one primary revenue stream outside of Member billings, the commercial waste credit from third-party commercial deliveries and small construction contractors and landscapers. The revenues are detailed in Table 4. Revenues are projected to increase \$40,000 compared to FY2023 (excluding RIP revenues, which as previously discussed are budgeted at \$0) due to increase in commercial credits.

With the GTS operating contract, the Agency adjusted its cost of disposal. Additionally, staff is anticipating a small increase in the gate rate charged to the small waste customers in FY2024.

Overall, staff in consultation with the Executive Committee has reviewed the commercial waste revenue and have adjusted the budgeted revenue for FY2024to a total of \$1,400,000. Even though the IEPA approved a permit for Patriot Acres to operate a compost facility, which would be anticipated to reduce the amount of landscape waste delivered to the GTS and therefore the revenue from that stream, that facility still has not been opened to the public. Commercial yard waste customers are approximately 25% of total commercial revenue and staff will continue to review the market during the upcoming year.

**Table 4. Revenues and Member Tipping Fees** 

	Revenues		FY 2021 Actual		FY 2022 Actual		FY 2023 Budget		FY 2023 Estimate		FY 2024 Budget		ifference 24 to FY23 udgeted)
67	GTS Contractor Credits												
68	EGV Credit											\$	_
69	Commercial Waste Credit	\$	1,417,476	\$	1,429,651	\$	1,345,000	\$	1,560,000	\$	1,400,000	\$	55,000
70			1,417,476	\$	1,429,651	\$	1,345,000	\$	1,560,000	\$	1,400,000	\$	55,000
71		\$	4,545	\$	(28,931)	\$	15,000	\$	-	\$	-,,	\$	(15,000)
72		\$	-	\$	654,383	\$	750,000	\$	257,700	\$	-	\$	(750,000)
73		Ť		Ť	,	Ť		Ť		Ť		\$	-
90	Miscellaneous Revenue	\$	42,333	\$	23.011	\$	15.000	\$	20,000	\$	15,000	\$	-
74	Revenues Grand Total	\$	1,464,354	\$	2,078,114	\$	2,125,000	\$	1,837,700	\$	1,415,000	\$	(710,000)
75	O&M Fees Paid by Members	\$	12,601,682	\$	12,678,416	\$	12,943,658	\$	13,222,541	\$	13,865,365	\$	921,707
76	O&M Tipping Fee (\$ per ton)	\$	46.80	\$	49.09	\$	50.16	\$	50.16	\$	53.35		6.38%
77	Fixed Cost Fees	\$	-										
78	Fixed Cost True-up											\$	-
79	Fixed Cost Subsidy from Unpledged Reserves	\$	(25,000)									\$	-
	, , , ,	\$	-									\$	-
80	Total Fixed Cost Fees Paid by Members	\$	(25,000)	\$		\$		\$		\$		\$	
81	Fixed Cost Tipping Fee (\$ per ton)	\$	(0.09)			\$		\$		\$		\$	
82	Total Member Charges	\$	12,576,682	\$	12,678,416	\$	12,943,658	\$	13,222,541	\$	13,865,365	\$	921,707
83	•	\$	46.71		49.09		50.16	-	50.16		53.35	-	6.38%

- Line 69, Commercial Waste Credit This line represents the Agency's share of revenue from
  commercial waste and landscape waste delivered to the transfer station. The estimate is
  increasing, anticipating total deliveries by third party users of the Glenview Transfer Station to
  remain consistent with FY2023 volumes. The Member disposal cost under the Groot contract will
  increase in FY2024 and in consultation with Groot, Agency staff may elect to increase the
  contractor rate by \$5/ton from the FY2023 rate.
- Line 71, Investment Income This item is budgeted to reflect realized and un-realized gains in the Agency's various accounts and reflects the overall stabilization in unobligated fund balances and the continued low market rate performance.
- Line 72, Recycling Incentive Program As mentioned above, RIP revenue is being estimated at \$0 to reflect that the value of the materials collected is projected to continue to be less than the cost of processing these materials, resulting in no revenue paid to the Agency.

#### **Tipping Fees**

Also shown in Table 4 are the tipping fees calculated for Operations and Maintenance.

• *O&M Tipping Fee (Lines 75-76)* — The tipping fee is calculated at \$53.35 per ton in FY2024, reflecting the increase in the GTS Operator Charge and allocation of reserve funding.

- Fixed Cost Tipping Fee (Lines 77-81) The Fixed Cost Tipping Fee is zero with the payment of Agency debt concluding in FY2015.
- Total Tipping Fee (Lines 82-83) Adding the two tipping fees results in a total tipping fee of \$53.35 per ton for FY2024 which is \$3.20 per ton (6.38%) higher than the FY2023 tipping fee of \$50.15 per ton.

# **Attachment A.1 - Project Budget**

# FY2024 Project Budget

Revenues		
Member Payments	\$ 13,865,36	35
Fixed Cost Charge	0	
O & M Charge	13,865,365	
Coverage Requirement from Reserves		0
Fixed Cost Payment Subsidy		0
EGV Credit		0
Commercial Waste Credit	1,400,0	00
Recycling Incentive Program		0
Interest		0
Miscellaneous revenue	15,0	00
Total Revenues	15,280,3	65
Operation & Maintenance Expenses		
GTS Contractor Operator Charges	13,331,0	15
GTS Host Community Fees	125,0	
GTS Repair and Maintenance	140,0	
GTS Utilities		0
GTS Professional Services	89,0	00
Admin Personnel	560,9	00
Admin Contractual Services	142,7	50
Admin Professional Services	154,70	00
Environmental Stewardship	337,0	00
Recycling Incentive Program		0
Total O & M Expenses	15,280,3	65
Fixed Cost Expenses		
Debt Service		0
Fixed Cost True-up		0
Coverage Requirement (17.647%)		0
Total Fixed Cost Expenses		0
Total Expenses	\$ 15,280,30	65
Member Charges Based on Committed Tonnage of 2	259 876 Tons	

Member Charges Based on Committed Tonnage of 259,876 Tons.

### O & M Tipping Fee

Rate per Ton \$53.35

# **Attachment A.2 - Member Allocation**

Fiscal Year 2024				
Allocation of O & M Expenses				
Rate per ton of Committed Tonnage	\$ 53.35			
Member	FY2024	Allocation	•	Monthly O & M
	Committed	Percentage	Committed	Costs
Arlington Hts.	32,754	12.60%	2,729.50	\$ 145,630
Barrington	3,523	1.36%	293.58	\$ 15,664
Buffalo Grove	17,744	6.83%	1,478.67	\$ 78,893
Elk Grove Village	12,960	4.99%	1,080.00	\$ 57,622
Evanston	14,615	5.62%	1,217.92	\$ 64,981
Glencoe	2,661	1.02%	221.75	\$ 11,831
Glenview	12,025	4.63%	1,002.08	\$ 53,465
Hoffman Estates	14,432	5.55%	1,202.67	\$ 64,167
Inverness	2,865	1.10%	238.75	\$ 12,738
Kenilworth	886	0.34%	73.83	\$ 3,939
Lincolnwood	5,179	1.99%	431.58	\$ 23,027
Morton Grove	8,559	3.29%	713.25	\$ 38,055
Mount Prospect	21,171	8.15%	1,764.25	\$ 94,130
Niles	8,664	3.33%	722.00	\$ 38,522
Palatine	25,851	9.95%	2,154.25	\$ 114,938
Park Ridge	13,589	5.23%	1,132.42	\$ 60,419
Prospect Hts.	6,996	2.69%	583.00	\$ 31,105
Rolling Meadows	8,639	3.32%	719.92	\$ 38,410
Skokie	19,406	7.47%	1,617.17	\$ 86,282
South Barrington	1,803	0.69%	150.25	\$ 8,016
Wheeling	10,650	4.10%	887.50	\$ 47,352
Wilmette	8,856	3.41%	738.00	\$ 39,375
Winnetka	6,048	2.33%	504.00	\$ 26,890
Total	259,876	100.00%	21,656.33	\$ 1,155,452

# **Attachment B - Organization Chart**

# **Solid Waste Agency of Northern Cook County**

Organizational Chart

