



COMMISSION MEETING

And

Meeting of the Members

677 Bio Avenue Ellsworth, WI 54011

March 16th, 2023, 8:30am

Please join my meeting from your computer, tablet or smartphone.

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United States: +1 (646) 749-3122

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Access Code: 500-417-973

CONSENT AGENDA:

1. Approval of bills.
2. Approval of February 16th and March 7th Minutes

FINANCIAL REPORTS:

3. Approval of the February financial reports.

FACILITIES REPORT:

4. Facility report

OLD BUSINESS

5. Phase 0.5 project discussion / approval
6. Phase 1 Engineering update,
7. Baldwin Storage tank proposal

New Business

8. 2022 Draft Audit review
9. Conveyor Repair Cost review / Approve.

MISCELLANEOUS:

10. Communications and future agenda items.

ADJOURNMENT:

11. Adjournment.

Randy Lindquist.
Superintendent



MEMORANDUM

To: Commissioners

Date: 03/13/2023

Title: Bills

Total Bills \$227,645.37

Payroll \$12,896.02

Total Payments \$240,541.39

Check Nbr	Check Date	Vendor name	Check Amount
XCEL	02/28/2023	XCEL ENERGY	\$ 6,662.88
16033	02/24/2023	ALCIVIA	\$ 111.47
16034	02/24/2023	CENTRISYS CENTRIFUGE SYSTEMS LLC	\$ 1,429.20
16035	02/24/2023	GFL ENVIRONMENTAL	\$ 84.53
16036	02/24/2023	GRAYMONT (WI) LLC	\$ 13,247.82
16037	02/24/2023	HAWKINS, INC.	\$ 13,862.28
16038	02/24/2023	Revize LLC	\$ 1,500.00
16039	03/09/2023	Synagro Technologies, Inc	\$ 66,369.14
16040	03/09/2023	CARD MEMBER SERVICES	\$ 1,016.82
16041	03/09/2023	CLIFTONLARSONALLEN	\$ 3,675.00
16042	03/09/2023	COMMERCIAL TESTING LABORATORY, INC.	\$ 15.00
16043	03/09/2023	COORDINATED BUSINESS SYSTEMS	\$ 58.44
16044	03/09/2023	HOFMEISTER OIL CO	\$ 191.95
16045	03/09/2023	Donohue & Associates, Inc	\$ 20,438.00
16046	03/09/2023	GRAYMONT (WI) LLC	\$ 6,568.34
16047	03/09/2023	HAWKINS, INC.	\$ 3,942.72
16048	03/09/2023	HUEBSCH	\$ 492.40
16049	03/09/2023	Municipal Environmental Group	\$ 500.00
16050	03/09/2023	POLYDYNE, INC	\$ 74,019.00
16051	03/09/2023	POWERPLAN OIB	\$ 114.57
16052	03/09/2023	SECURIAN FINANCIAL GROUP INC	\$ 134.50
16053	03/09/2023	SPECTRUM INSURANCE GROUP	\$ 2,913.50
16054	03/09/2023	Waltz Ace Hardware	\$ 99.27
16055	03/09/2023	WE ENERGIES	\$ 1,089.41
16056	03/09/2023	WDATCP	\$ 115.00
WI457	02/13/2023	Empower Retirement Deffered comp	\$ 800.00
WI457	02/24/2023	Empower Retirement Deffered comp	\$ 800.00
MEDICA	02/24/2023	MEDICA	\$ 6,101.94
VERIZON	02/24/2023	VERIZON WIRELESS	\$ 52.47
AT&TPHONE	03/09/2023	AT&T PHONE	\$ 238.01
PRINCIPAL	02/06/2023	Principal Life Insurance	\$ 229.04
PRINCIPAL	03/09/2023	Principal Life Insurance	\$ 229.04
HEALTHPART	02/24/2023	HEALTH PARTNERS	\$ 361.95
AT&TINTERNET	03/09/2023	AT&T Internet	\$ 181.68
			\$ 227,645.37

West Cental Wisconsin Biosolids Facility
Budget Statement

month # 2

The period of February 1- 28-2023 1	Current Month February-23	Budgeted February-23	Variance	YTD actual 2023	YTD Budget 2023	Variance	Budget 2023	% of Budget
Processing Revenues:								
Charges to member facilities	141,580.70	146,243.27	(4,662.57)	306,953.79	292,486.55	14,467.24	\$ 1,754,919.28	17%
Charges to non-member facilities	29,266.91	35,151.69	(5,884.78)	61,811.42	70,303.38	(8,491.96)	\$ 421,820.29	15%
Other revenues	8,738.87	0.00	8,738.87	18,049.42	0.00	18,049.42	\$ -	
	179,586.48	181,394.96	(1,808.49)	386,814.63	362,789.93	24,024.70	\$ 2,176,739.57	
Transportation								
Members	50,322.78	70,395.55	(20,072.77)	107,786.10	140,791.10	(33,005.00)	\$ 844,746.58	13%
Non-members	15,998.24	19,532.31	(3,534.07)	33,924.90	39,064.63	(5,139.73)	\$ 234,387.75	14%
	66,369.14	89,927.86	(23,606.84)	141,711.00	179,855.72	(38,144.72)	\$ 1,079,134.33	13%
Total Revenues:								
Charges to member facilities	191,903.48	216,638.82	(24,735.34)	414,739.89	433,277.64	(18,537.75)	\$ 2,599,665.86	16%
Charges to non-member facilities	45,265.15	54,684.00	(9,418.86)	95,736.32	109,368.01	(13,631.69)	\$ 656,208.04	15%
Other revenues			0.00	0.00	0.00	0.00	\$ -	
Total charges for services	237,168.63	271,322.83	(34,154.20)	510,476.21	542,645.65	(32,169.44)	\$ 3,255,873.90	

West Cental Wisconsin Biosolids Facility
Budget Statement

month # 2

		Current Month	Budgeted		YTD actual	YTD Budget		Budget	% of Budget
The period of February 1- 28-2023 1		February-23	February-23	Variance	2023	2023	Variance	2023	
Expenditures:									
Operating expenses:									
Salaries & wages	51110	13,008.52	19,346.70	(6,338.18)	32,475.80	38,693.40	(6,217.60)	\$ 232,160.40	14%
FICA/medicare	51121	949.70	1,480.02	(530.32)	2,369.98	2,960.05	(590.07)	\$ 17,760.27	13%
Retirement	51122	884.59	1,315.58	(430.99)	2,207.89	2,631.15	(423.26)	\$ 15,786.91	14%
Health insurance	51131	6,192.93	6,750.00	(557.07)	12,385.86	13,500.00	(1,114.14)	\$ 81,000.00	15%
Life insurance	51132	134.50	166.67	(32.17)	269.00	333.33	(64.33)	\$ 2,000.00	13%
Health Savings Accounts	51133	0.00	1,000.00	(1,000.00)	12,000.00	2,000.00	10,000.00	\$ 12,000.00	100%
Telephone	51210	52.47	583.33	(530.86)	524.67	1,166.67	(642.00)	\$ 7,000.00	7%
Water and Sewer service	51220	0.00	583.33	(583.33)	0.00	1,166.67	(1,166.67)	\$ 7,000.00	0%
Electricity	51230	6,662.88	5,833.33	829.55	13,261.78	11,666.67	1,595.11	\$ 70,000.00	19%
Natural gas	51240	1,200.00	833.33	366.67	2,513.93	1,666.67	847.26	\$ 10,000.00	25%
Training	51250	0.00	250.00	(250.00)	110.00	500.00	(390.00)	\$ 3,000.00	4%
Lawn care	51260	0.00	83.33	(83.33)	0.00	166.67	(166.67)	\$ 1,000.00	0%
Sludge conditioning chemicals	51310	16,951.94	20,833.33	(3,881.39)	36,306.28	41,666.67	(5,360.39)	\$ 250,000.00	15%
Hot dust/ quick lime	51320	25,753.84	18,855.83	6,898.01	43,123.35	37,711.67	5,411.68	\$ 226,270.00	19%
Sulfamic Acid	51340	0.00	916.67	(916.67)	0.00	1,833.33	(1,833.33)	\$ 11,000.00	0%
Lab supplies	51410	660.00	416.67	243.33	660.00	833.33	(173.33)	\$ 5,000.00	13%
Outside lab testing	51420	0.00	500.00	(500.00)	0.00	1,000.00	(1,000.00)	\$ 6,000.00	0%
Misc general expenses	51425	1,157.07	1,416.67	(259.60)	1,276.96	2,833.33	(1,556.37)	\$ 17,000.00	8%
Boot allowance	51426	0.00	25.00	(25.00)	0.00	50.00	(50.00)	\$ 300.00	0%
Engineering	51427	0.00	0.00	0.00	0.00	0.00	0.00	\$ -	
SCADA	51450	0.00	0.00	0.00	0.00	0.00	0.00	\$ -	
Fuel for equipment	51510	323.71	333.33	(9.62)	410.18	666.67	(256.49)	\$ 4,000.00	10%
Contingency	51620	0.00	2,500.00	(2,500.00)	0.00	5,000.00	(5,000.00)	\$ 30,000.00	0%
Centrate treatment Bio	51621	0.00	416.67	(416.67)	0.00	833.33	(833.33)	\$ 5,000.00	0%
Centrtate Treamtent others	51621	0.00	500.00	(500.00)	938.30	1,000.00	(61.70)	\$ 6,000.00	16%
Centrate Trans Bio	51621	0.00	416.67	(416.67)	0.00	833.33	(833.33)	\$ 5,000.00	0%
Cent Trans Others	51621	973.20	500.00	473.20	1,771.24	1,000.00	771.24	\$ 6,000.00	30%
Phosphorus chemicals	51710	13,862.28	8,333.33	5,528.95	13,862.28	16,666.67	(2,804.39)	\$ 100,000.00	14%

West Cental Wisconsin Biosolids Facility
Budget Statement

month # 2

		Current Month	Budgeted		YTD actual	YTD Budget		Budget	% of Budget
The period of February 1- 28-2023 1		February-23	February-23	Variance	2023	2023	Variance	2023	
Property & liability insurance	51810	0.00	1,416.67	(1,416.67)	0.00	2,833.33	(2,833.33)	\$ 17,000.00	0%
Workers compensation	51820	0.00	666.67	(666.67)	0.00	1,333.33	(1,333.33)	\$ 8,000.00	0%
PiLT	51825	0.00	4,165.08	(4,165.08)	0.00	8,330.17	(8,330.17)	\$ 49,980.99	0%
Environmental fees	51850	0.00	31.67	(31.67)	0.00	63.33	(63.33)	\$ 380.00	0%
Odor control chemicals	51990	5,189.65	4,166.67	1,022.98	5,189.65	8,333.33	(3,143.68)	\$ 50,000.00	10%
Total Operating Expenses		93,957.28	104,636.55	(10,679.27)	181,657.15	209,273.09	(27,615.94)	\$ 1,255,638.57	14%

Maintenance expenses:

Structures & improvements	52110	0.00	3,333.33	(3,333.33)	1,921.21	6,666.67	(4,745.46)	\$ 40,000.00	5%
Safety training & supplies	52116	0.00	416.67	(416.67)	0.00	833.33	(833.33)	\$ 5,000.00	0%
HVAC	52120	0.00	416.67	(416.67)	0.00	833.33	(833.33)	\$ 5,000.00	0%
Dewatering equipment	52210	1,429.20	833.33	595.87	1,429.20	1,666.67	(237.47)	\$ 10,000.00	14%
Sludge cake mixer	52220	0.00	416.67	(416.67)	0.00	833.33	(833.33)	\$ 5,000.00	0%
Receiving station equipment	52230	0.00	41.67	(41.67)	0.00	83.33	(83.33)	\$ 500.00	0%
Conveying equipment	52240	0.00	4,166.67	(4,166.67)	0.00	8,333.33	(8,333.33)	\$ 50,000.00	0%
Loader	52250	114.57	208.33	(93.76)	114.57	416.67	(302.10)	\$ 2,500.00	5%
Pickup truck	52255	0.00	166.67	(166.67)	0.00	333.33	(333.33)	\$ 2,000.00	0%
Scale	52260	0.00	416.67	(416.67)	0.00	833.33	(833.33)	\$ 5,000.00	0%
Sludge & centrate tanks	52270	0.00	0.00	0.00	0.00	0.00	0.00	\$ -	
Sludge Feed pumps	52280	0.00	2,083.33	(2,083.33)	0.00	4,166.67	(4,166.67)	\$ 25,000.00	0%
Odor Control Equipment	52300	0.00	2,083.33	(2,083.33)	0.00	4,166.67	(4,166.67)	\$ 25,000.00	0%
Silos	52400	1,365.00	166.67	1,198.33	1,365.00	333.33	1,031.67	\$ 2,000.00	68%
Maintenance office equipment	52810	0.00	83.33	(83.33)	0.00	166.67	(166.67)	\$ 1,000.00	0%
Projects	52910	0.00	0.00	0.00	0.00	0.00	0.00	\$ -	
SCADA	52990	0.00	416.67	(416.67)	0.00	833.33	(833.33)	\$ 5,000.00	0%
Total Maintenance Expenses		2,908.77	15,250.00	(12,341.23)	4,829.98	30,500.00	(25,670.02)	\$ 183,000.00	3%

The period of February 1- 28-2023 1

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West Cental Wisconsin Biosolids Facility
Budget Statement

month # 2

The period of February 1- 28-2023 1	Current Month February-23	Budgeted February-23	Variance	YTD actual 2023	YTD Budget 2023	Variance	Budget 2023	% of Budget
Proecessing								
Processing Revenue	179,586.48	181,394.96	(1,808.49)	386,814.63	362,789.93	24,024.70	\$ 2,176,739.57	
Processing Expense	132,264.48	181,394.96	49,130.48	257,127.96	335,706.59	78,578.63	\$ 2,176,739.57	
Net Operating revenue	47,322.00	0.00	47,322.00	129,686.67	0.00	102,603.34		
Transportation								
Members	50,310.90	70,395.55	(12,932.23)	114,926.64	140,791.10	(25,864.46)	\$ 844,746.58	14%
Non-members	15,998.24	19,532.31	(1,605.65)	35,853.32	19,532.31	16,321.01	\$ 234,387.75	15%
Total transportation expenses	66,369.14	89,927.86	(14,537.88)	150,779.96	160,323.41	(9,543.45)	\$ 1,079,134.33	14%
Grand Totals								
Revenue	237,168.63	271,322.83	(34,154.20)	510,476.21	542,645.65	(32,169.44)	\$ 3,255,873.90	16%
Expenses	207,654.46	271,322.82	(63,668.36)	407,907.92	515,562.32	(107,654.40)	\$ 3,255,873.90	13%
Net operating Income	29,514.17	0.00	29,514.17	102,568.29	27,083.33	75,484.96	\$ 0.00	
Pounds								
Member	290,617	290,289	328	622,026	580,578	41,448	3,483,468	18%
Non Members	51,910	60,471	(8,561)	109,963	120,941	(10,978)	725,646	15%
Total	342,527	350,760	(8,233)	731,989	701,519	30,470	4,209,114	17%
Actual Rate/ pou Bugeted								
Member Cost	\$ 0.37925	0.4990		\$ 0.34506	\$ 214,638.23		\$ 0.4990	
Non Member Cost	\$ 0.42476	0.5606		\$ 0.38640	\$ 42,489.73		\$ 0.5606	
total	\$ 0.38614	0.5097		\$ 0.35127	\$ 257,127.96		\$ 0.5097	

**WEST CENTRAL WISCONSIN BIOSOLIDS FACILITY
5 YEAR BIOSOLIDS SUMMARY**

Year to Date

		Year	2019	2020	2021	YTD Month 2022	February 2023
Load Quantity	Total Member Loads		357	360	362	327	342
Load Quantity	Total Non-Member Loads		97	88	82	86	102
Load Quantity	Total Loads		454	448	444	413	444
Pounds	Total Member Biosolids		517,757	530,960	620,450	612,997	622,025
Pounds	Total Non-Member Biosolids		101,872	111,725	115,352	97,868	109,964
Pounds	Total Biosolids		619,629	642,684	735,802	710,865	731,989
Gallons	Total Member Volume		2,315,571	2,222,799	2,639,771	2,383,517	2,494,555
Gallons	Total Non-Member Volume		616,172	543,794	564,270	590,081	683,745
Gallons	Total Volume		2,931,743	2,766,593	3,204,041	2,973,598	3,178,300

Annual Total

		Year	2019	2020	2021	2022	2023
Load Quantity	Total Member Loads		2,349	2,308	2,161	2,191	373
Load Quantity	Total Non-Member Loads		631	573	577	613	109
Load Quantity	Total Loads		2,980	2,881	2,738	2,804	482
Pounds	Total Member Biosolids		3,327,802	3,356,926	3,362,650	3,602,932	685,293
Pounds	Total Non-Member Biosolids		722,459	767,602	771,478	733,965	116,491
Pounds	Total Biosolids		4,050,261	4,124,528	4,134,128	4,336,897	801,784
Gallons	Total Member Volume		14,689,705	15,870,117	15,493,806	15,535,071	2,727,534
Gallons	Total Non-Member Volume		3,919,174	3,838,196	3,932,546	4,102,073	723,389
Gallons	Total Volume		18,608,879	19,708,313	19,426,352	19,637,144	3,450,923

WEST CENTRAL WISCONSIN BIOSOLIDS MEMBER AND NON-MEMBER SUMMARY BIOSOLIDS HAULING - 12 MONTH SUMMARY

<u>GALLONS SUMMARY</u>	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Mem</u>
MEMBER TOTAL	1,320,292	1,174,263											2,494,555	78.49
NON-MEMBER TOTAL	354,556	329,189											683,745	21.51
FACILITY TOTAL	1,674,848	1,503,452											3,178,300	100.00

<u>TRUCKLOAD SUMMARY</u>	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Mem</u>
MEMBER TOTAL	182	160											342	77.03
NON-MEMBER TOTAL	53	49											102	22.97
FACILITY TOTAL	235	209											444	100.00

<u>% SOLIDS SUMMARY</u>	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>
MEMBER TOTAL	2.92	2.83											2.87
NON-MEMBER TOTAL	1.63	1.72											1.67
FACILITY TOTAL	2.27	2.27											2.27

<u>POUNDS SUMMARY</u>	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Mem</u>
MEMBER TOTAL	331,409	290,617											622,025	84.98
NON-MEMBER TOTAL	58,054	51,910											109,964	15.02
FACILITY TOTAL	389,462	342,527											731,989	100.00

WEST CENTRAL WISCONSIN BIOSOLIDS MEMBER AND NON-MEMBER SUMMARY BIOSOLIDS HAULING - GALLONS

MEMBERS	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Mem</u>	<u>% Total</u>
Amery	61,318	69,032											130,350	5.23	4.10
Baldwin	82,689	71,347											154,036	6.17	4.85
Ellsworth	114,078	83,119											197,197	7.91	6.20
Hudson	214,134	197,942											412,076	16.52	12.97
N. Richmond	221,902	176,840											398,742	15.98	12.55
Osceola	92,933	91,506											184,439	7.39	5.80
Prescott	55,977	61,543											117,520	4.71	3.70
River Falls	248,364	225,868											474,232	19.01	14.92
Roberts	14,906	29,720											44,626	1.79	1.40
Somerset	175,555	143,973											319,528	12.81	10.05
Spring Valley	38,436	23,373											61,809	2.48	1.94
Total - Members	1,320,292	1,174,263											2,494,555	100.00	78.49

NON-MEMBERS	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Non-Mem</u>	<u>% Total</u>
Eleva Strum															
Plum City	15,387	23,015											38,402	5.62	1.21
Hammond	48,310	54,701											103,011	15.07	3.24
Travel Center of A	15,497	7,756											23,253	3.40	0.73
Mondovi	67,838	60,123											127,961	18.71	4.03
Pepin	68,665	61,651											130,316	19.06	4.10
Mazeppa															
West Concord	12,239	5,772											18,011	2.63	0.57
Downsville															
Lake City	126,620	116,171											242,791	35.51	7.64
Total - Non-Members	354,556	329,189											683,745	100.00	21.51

Total - GALLONS	1,674,848	1,503,452											3,178,300		100.00
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WEST CENTRAL WISCONSIN BIOSOLIDS MEMBER AND NON-MEMBER SUMMARY BIOSOLIDS HAULING - NUMBER OF LOADS

MEMBERS	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Mem</u>	<u>% Total</u>
Amery	8	9											17	4.97	3.83
Baldwin	11	10											21	6.14	4.73
Ellsworth	15	11											26	7.60	5.86
Hudson	36	32											68	19.88	15.32
N. Richmond	29	23											52	15.20	11.71
Osceola	13	12											25	7.31	5.63
Prescott	8	8											16	4.68	3.60
River Falls	32	29											61	17.84	13.74
Roberts	2	4											6	1.75	1.35
Somerset	23	19											42	12.28	9.46
Spring Valley	5	3											8	2.34	1.80
Total - Members	182	160											342	100.00	77.03

NON-MEMBERS	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Non-Mem</u>	<u>% Total</u>
Eleva Strum															
Plum City	2	3											5	4.90	1.13
Hammond	7	8											15	14.71	3.38
Travel Center of A	2	1											3	2.94	0.68
Mondovi	9	8											17	16.67	3.83
Pepin	9	8											17	16.67	3.83
Mazeppa															
West Concord	2	1											3	2.94	0.68
Downsville															
Lake City	22	20											42	41.18	9.46
Total - Non-Members	53	49											102	100.00	22.97

Total - TRUCKLOADS	235	209											444		100.00
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**WEST CENTRAL WISCONSIN BIOSOLIDS
MEMBER AND NON-MEMBER SUMMARY
BIOSOLIDS HAULING - AVERAGE SOLIDS CONCENTRATION**

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WEST CENTRAL WISCONSIN BIOSOLIDS MEMBER AND NON-MEMBER SUMMARY BIOSOLIDS HAULING - POUNDS SOLIDS

MEMBERS	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Mem</u>	<u>% Total</u>
Amery	14,462	14,131											28,593	4.60	3.91
Baldwin	18,177	18,303											36,480	5.86	4.98
Ellsworth	15,097	10,751											25,847	4.16	3.53
Hudson	68,712	61,660											130,372	20.96	17.81
N. Richmond	77,854	50,305											128,158	20.60	17.51
Osceola	16,876	17,299											34,175	5.49	4.67
Prescott	17,544	16,725											34,269	5.51	4.68
River Falls	72,221	69,949											142,170	22.86	19.42
Roberts	6,527	10,803											17,331	2.79	2.37
Somerset	18,648	16,496											35,144	5.65	4.80
Spring Valley	5,291	4,195											9,486	1.52	1.30
Total - Members	331,409	290,617											622,025	100.00	84.98

NON-MEMBERS	<u>January,2023</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December,2023</u>	<u>Total</u>	<u>% Non-Mem</u>	<u>% Total</u>
Eleva Strum															
Plum City	1,848	2,854											4,702	4.28	0.64
Hammond	7,186	8,315											15,501	14.10	2.12
Travel Center of A	349	220											569	0.52	0.08
Mondovi	9,459	6,263											15,723	14.30	2.15
Pepin	5,761	5,107											10,868	9.88	1.48
Mazeppa															
West Concord	2,671	1,637											4,307	3.92	0.59
Downsville															
Lake City	30,779	27,516											58,295	53.01	7.96
Total - Non-Members	58,054	51,910											109,964	100.00	15.02

Total - POUNDS	389,462	342,527											731,989		100.00
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Solids

February 2023

Date	Amery % Solids	Baldwin % Solids	Ellsworth % Solids	Hudson % Solids	New Richmond % Solids	Osceola % Solids	Prescott % Solids	River Falls % Solids	Roberts % Solids	Somerset % Solids	Spring Valley % Solids	Eleva Strum % Solids	Plum City % Solids	Hammond % Solids	Travel Centers of A % Solids	Mondovi % Solids	Pepin % Solids	Mazeppa % Solids	West Concord % Solids	Downsville % Solids	Lake City % Solids
2/1/2023	2.12			3.83	4.26	2.03		3.33					1.33								2.98
2/2/2023	4.12	3.01		3.86	4.39		3.43	3.52	4.20	1.17							0.81				2.91
2/3/2023		2.93		3.72		2.15				1.12				1.81		1.63					
2/4/2023																					
2/5/2023																					
2/6/2023		2.44		3.76	2.64	2.47	3.33	3.84		1.40	1.71					1.86	1.26				2.87
2/7/2023		3.03	1.53	3.83	3.08	2.07		3.62		1.60				1.70							
2/8/2023	2.18	2.94		3.72	3.33	2.01		3.95		1.35											2.86
2/9/2023	2.42			3.82	3.50		3.81	3.83	4.40	1.42						1.41	1.19				2.92
2/10/2023				3.68	3.55									1.80							2.84
2/11/2023																					
2/12/2023																					
2/13/2023				3.65	2.60	2.73	3.56	3.77		1.41	2.13					1.03	1.20				2.85
2/14/2023	1.84	2.67	1.62	3.65	3.32	2.20				1.38				1.79	0.34						
2/15/2023	1.38			3.70	4.30	2.21		3.80		1.21			1.45								2.77
2/16/2023	2.58	3.09		3.59	4.53		3.33	3.59		1.15						1.12	1.00				2.79
2/17/2023		3.09		3.72	4.16			3.80	3.97					1.80							2.95
2/18/2023																					
2/19/2023																					
2/20/2023				3.76	2.56	2.38	2.68	3.88		1.32						0.76			3.40		2.87
2/21/2023	3.10	3.84	1.43	3.79		2.20				1.45				2.05			0.62				
2/22/2023	2.31			3.95			3.35		4.86	1.69			1.68								2.73
2/23/2023																					
2/24/2023				3.99	2.97	2.36		3.67								0.64	1.09				2.80
2/25/2023					3.63			3.70						1.82							
2/26/2023																					
2/27/2023				3.57	3.05			3.74		1.39											2.75
2/28/2023			1.62	3.64		2.40	2.56	3.78		1.24	2.62			1.81		1.59	0.77				2.68
Minimum	1.38	2.44	1.43	3.57	2.56	2.01	2.56	3.33	3.97	1.12	1.71		1.33	1.70	0.34	0.64	0.62		3.40		2.68
Maximum	4.12	3.84	1.62	3.99	4.53	2.73	3.81	3.95	4.86	1.69	2.62		1.68	2.05	0.34	1.86	1.26		3.40		2.98
Average	2.45	3.00	1.55	3.75	3.49	2.27	3.26	3.72	4.36	1.35	2.15		1.49	1.82	0.34	1.26	0.99		3.40		2.84

Biosolids Flow

February 2023

Date	Amery Volume Gal	Baldwin Volume Gal	Ellsworth Volume Gal	Hudson Volume Gal	New Richmond Volume Gal	Osceola Volume Gal	Prescott Volume Gal	River Falls Volume Gal	Roberts Volume Gal	Somerset Volume Gal	Spring Valley Volume Gal	Eleva Strum Volume Gal	Plum City Volume Gal	Hammond Volume Gal	Travel Centers of A Volume Gal	Mondovi Volume Gal	Pepin Volume Gal	Mazeppa Volume Gal	West Concord Volume Gal	Downsville Volume Gal	Lake City Volume Gal	Total Member Volume Gal	Total Non-Member Volume Gal	Total Volume Gal
2/1/2023	7,701			18,692	7,717	7,720		23,229					7,657								12,225	65,059	19,882	84,941
2/2/2023	7,672	7,595		5,842	7,753		7,667	15,645	7,337	7,667							7,739				5,907	67,178	13,646	80,824
2/3/2023		7,401		5,811		7,423				7,636				7,004		7,384						28,271	14,388	42,659
2/4/2023																								
2/5/2023																								
2/6/2023		7,166		11,890	7,710	7,511	7,811	7,808		7,617	7,828					7,365	7,772				5,669	65,341	20,806	86,147
2/7/2023		7,375	15,200	12,036	15,492	7,432		7,749		15,042				6,810								80,326	6,810	87,136
2/8/2023	7,775	6,994		5,820	7,665	7,751		15,368		7,622											11,464	58,995	11,464	70,459
2/9/2023	7,662			5,789	7,744		7,641	23,548	7,514	7,547						7,578	7,650				5,840	67,445	21,068	88,513
2/10/2023				7,401	7,813									6,913							5,792	15,214	12,705	27,919
2/11/2023																								
2/12/2023																								
2/13/2023				12,360	15,399	7,509	7,806	7,794		7,600	7,782					7,519	7,758				5,631	66,250	20,908	87,158
2/14/2023	7,820	6,826	22,989	12,189	7,720	7,734				15,236				6,685	7,756							80,514	14,441	94,955
2/15/2023	7,255			5,995	15,435	7,720		23,481		7,665			7,686								11,559	67,551	19,245	86,796
2/16/2023	7,751	7,504		12,213	7,753		7,650	7,777		7,634						7,516	7,744				5,564	58,282	20,824	79,106
2/17/2023		7,413		6,175	14,673			15,665	7,418					6,824							5,804	51,344	12,628	63,972
2/18/2023																								
2/19/2023																								
2/20/2023				12,804	15,497	7,679	7,440	15,616		7,595						7,607			5,772		6,187	66,631	19,566	86,197
2/21/2023	7,662	13,073	23,056	18,487		7,681				15,272				6,822			7,610					85,231	14,432	99,663
2/22/2023	7,734			6,019			7,806		7,451	7,442			7,672								5,880	36,452	13,552	50,004
2/23/2023																								
2/24/2023				6,426	23,039	7,641		31,119								7,746	7,665				16,764	68,225	32,175	100,400
2/25/2023					7,708			7,751						6,841								15,459	6,841	22,300
2/26/2023																								
2/27/2023				13,040	7,722			7,804		14,750											6,160	43,316	6,160	49,476
2/28/2023			21,874	18,953		7,705	7,722	15,514		7,648	7,763			6,802		7,408	7,713				5,725	87,179	27,648	114,827
Minimum	7,255	6,826	15,200	5,789	7,665	7,423	7,440	7,749	7,337	7,442	7,763		7,657	6,685	7,756	7,365	7,610		5,772		5,564	15,214	6,160	22,300
Maximum	7,820	13,073	23,056	18,953	23,039	7,751	7,811	31,119	7,514	15,272	7,828		7,686	7,004	7,756	7,746	7,772		5,772		16,764	87,179	32,175	114,827
Total	69,032	71,347	83,119	197,942	176,840	91,506	61,543	225,868	29,720	143,973	23,373		23,015	54,701	7,756	60,123	61,651		5,772		116,171	1,174,263	329,189	1,503,452
Average	7,670	7,927	20,780	10,418	11,053	7,626	7,693	15,058	7,430	9,598	7,791		7,672	6,838	7,756	7,515	7,706		5,772		7,745	58,713	16,459	75,173

Biosolids pH

February 2023

Date	Amery pH SU	Baldwin pH SU	Ellsworth pH SU	Hudson pH SU	New Richmond pH SU	Osceola pH SU	Prescott pH SU	River Falls pH SU	Roberts pH SU	Somerset pH SU	Spring Valley pH SU	Eleva Strum pH SU	Plum City pH SU	Hammond pH SU	Travel Center of A pH SU	Mondovi pH SU	Pepin pH SU	Mazeppa pH SU	West Concord pH SU	Downsville pH SU	Lake City pH SU
2/1/2023	6.63			7.53	6.08	7.22		6.36					7.42								7.25
2/2/2023	6.41	7.01		7.30	6.00		6.37	6.36	7.11	6.63							7.02				7.15
2/3/2023		6.80		7.34		0.00				6.31				6.31		6.63					
2/4/2023																					
2/5/2023																					
2/6/2023		6.74		7.37	6.13	7.03	6.27	6.02		6.49	6.57					6.71	6.87				7.13
2/7/2023		7.16	6.93	7.43	6.10	7.06		6.13		6.43				6.37							
2/8/2023	6.43	7.27		7.42	6.11	7.19		6.07		6.61											7.13
2/9/2023	6.40			7.35	6.07		6.31	6.05	7.14	6.64						6.70	6.98				7.10
2/10/2023				7.31	6.02									6.32							6.84
2/11/2023																					
2/12/2023																					
2/13/2023				7.36	6.07	6.96	6.20	5.86		6.43	6.64					6.67	6.83				7.27
2/14/2023	6.22	6.64	6.94	7.41	6.12	7.00				6.55				6.34	7.17						
2/15/2023	6.39			7.38	5.93	7.02		5.93		6.66			7.12								7.21
2/16/2023	6.25	7.07		7.37	5.91		6.29	5.89		6.70						6.77	6.79				7.18
2/17/2023		6.98		7.32	5.94			5.82	6.99					6.33							6.98
2/18/2023																					
2/19/2023																					
2/20/2023				7.41	6.13	7.00	6.21	5.72		6.38						6.74			7.29		7.34
2/21/2023	6.00	6.82	6.99	7.39		7.12				6.31				6.35			7.01				
2/22/2023	6.37			7.38			6.31		7.09	6.12			7.13								7.26
2/23/2023																					
2/24/2023				7.35	6.06	6.99		5.87								6.76	6.97				7.16
2/25/2023					6.08			5.81						6.36							
2/26/2023																					
2/27/2023				7.40	6.04			5.84		6.64											7.46
2/28/2023			7.01	7.46		7.02	6.32	5.84		7.00	6.60			6.33		6.75	7.04				7.31
Minimum	6.00	6.64	6.93	7.30	5.91	0.00	6.20	5.72	6.99	6.12	6.57		7.12	6.31	7.17	6.63	6.79		7.29		6.84
Maximum	6.63	7.27	7.01	7.53	6.13	7.22	6.37	6.36	7.14	7.00	6.64		7.42	6.37	7.17	6.77	7.04		7.29		7.46
Average	6.34	6.94	6.97	7.38	6.05	6.47	6.29	5.97	7.08	6.53	6.60		7.22	6.34	7.17	6.72	6.94		7.29		7.18

Biosolids Pounds

February 2023

Date	Amery Biosolids lbs	Baldwin Biosolids lbs	Ellsworth Biosolids lbs	Hudson Biosolids lbs	New Richmond Biosolids lbs	Osceola Biosolids lbs	Prescott Biosolids lbs	River Falls Biosolids lbs	Roberts Biosolids lbs	Somerset Biosolids lbs	Spring Valley Biosolids lbs	Eleva Strum Biosolids lbs	Plum City Biosolids lbs	Hammond Biosolids lbs	Travel Centers of A Biosolids lbs	Mondovi Biosolids lbs	Pepin Biosolids lbs	Mazeppa Biosolids lbs	West Concord Biosolids lbs	Downsville Biosolids lbs	Lake City Biosolids lbs	Total Member Biosolids lbs	Total Non-Member Biosolids lbs	Total Biosolids lbs
2/1/2023	1,362			5,971	2,742	1,307		6,451					849								3,038	17,832	3,888	21,720
2/2/2023	2,636	1,907		1,881	2,839		2,193	4,593	2,570	748							523				1,434	19,366	1,956	21,323
2/3/2023		1,809		1,803		1,331				713				1,057		1,004						5,656	2,061	7,717
2/4/2023																								
2/5/2023																								
2/6/2023		1,458		3,729	1,698	1,547	2,169	2,501		889	1,116					1,142	817				1,357	15,107	3,316	18,423
2/7/2023		1,864	1,940	3,845	3,979	1,283		2,339		2,007				966								17,257	966	18,223
2/8/2023	1,414	1,715		1,806	2,129	1,299		5,063		858											2,734	14,283	2,734	17,017
2/9/2023	1,546			1,844	2,260		2,428	7,522	2,757	894						891	759				1,422	19,252	3,073	22,325
2/10/2023				2,271	2,313									1,038							1,372	4,585	2,410	6,994
2/11/2023																								
2/12/2023																								
2/13/2023				3,763	3,339	1,710	2,318	2,451		894	1,382					646	776				1,338	15,856	2,761	18,616
2/14/2023	1,200	1,520	3,106	3,710	2,138	1,419				1,754				998	220							14,847	1,218	16,065
2/15/2023	835			1,850	5,535	1,423		7,442		774			929								2,670	17,858	3,600	21,458
2/16/2023	1,668	1,934		3,657	2,929		2,125	2,328		732						702	646				1,295	15,373	2,643	18,015
2/17/2023		1,910		1,916	5,091			4,965	2,456					1,024							1,428	16,338	2,452	18,790
2/18/2023																								
2/19/2023																								
2/20/2023				4,015	3,309	1,524	1,663	5,053		836						482			1,637		1,481	16,400	3,600	20,000
2/21/2023	1,981	4,187	2,750	5,843		1,409				1,847				1,166			393					18,017	1,560	19,577
2/22/2023	1,490			1,983			2,181		3,020	1,049			1,075								1,339	9,723	2,414	12,136
2/23/2023																								
2/24/2023				2,138	5,707	1,504		9,525								413	697				3,915	18,874	5,025	23,899
2/25/2023					2,334			2,392						1,038								4,725	1,038	5,764
2/26/2023																								
2/27/2023				3,883	1,964			2,434		1,710											1,413	9,991	1,413	11,404
2/28/2023			2,955	5,754		1,542	1,649	4,891		791	1,696			1,027		982	495				1,280	19,278	3,784	23,062
Minimum	835	1,458	1,940	1,803	1,698	1,283	1,649	2,328	2,456	713	1,116		849	966	220	413	393		1,637		1,280	4,585	966	5,764
Maximum	2,636	4,187	3,106	5,971	5,707	1,710	2,428	9,525	3,020	2,007	1,696		1,075	1,166	220	1,142	817		1,637		3,915	19,366	5,025	23,899
Total	14,131	18,303	10,751	61,660	50,305	17,299	16,725	69,949	10,803	16,496	4,195		2,854	8,315	220	6,263	5,107		1,637		27,516	290,617	51,910	342,527
Average	1,570	2,034	2,688	3,245	3,144	1,442	2,091	4,663	2,701	1,100	1,398		951	1,039	220	783	638		1,637		1,834	14,531	2,596	17,126

Daily Load Count

February 2023

Date	Amery Daily Loads #	Baldwin Daily Loads #	Ellsworth Daily Loads #	Hudson Daily Loads #	New Richmond Daily Loads #	Osceola Daily Loads #	Prescott Daily Loads #	River Falls Daily Loads #	Roberts Daily Loads #	Somerset Daily Loads #	Spring Valley Daily Loads #	Eleva Strum Daily Loads #	Plum City Daily Loads #	Hammond Daily Loads #	Travel Centers of A Daily Loads #	Mondovi Daily Loads #	Pepin Daily Loads #	Mazeppa Daily Loads #	West Concord Daily Loads #	Downsville Daily Loads #	Lake City Daily Loads #	Total Member Loads #	Total Non-Member Loads #	Total Loads #
2/1/2023	1			3	1	1		3					1								2	9	3	12
2/2/2023	1	1		1	1		1	2	1	1							1				1	9	2	11
2/3/2023		1		1		1				1				1		1						4	2	6
2/4/2023																								
2/5/2023																								
2/6/2023		1		2	1	1	1	1		1	1					1	1				1	9	3	12
2/7/2023		1	2	2	2	1		1		2				1								11	1	12
2/8/2023	1	1		1	1	1		2		1											2	8	2	10
2/9/2023	1			1	1		1	3	1	1						1	1				1	9	3	12
2/10/2023				1	1									1							1	2	2	4
2/11/2023																								
2/12/2023																								
2/13/2023				2	2	1	1	1		1	1					1	1				1	9	3	12
2/14/2023	1	1	3	2	1	1				2				1	1							11	2	13
2/15/2023	1			1	2	1		3		1			1								2	9	3	12
2/16/2023	1	1		2	1		1	1		1						1	1				1	8	3	11
2/17/2023		1		1	2			2	1					1							1	7	2	9
2/18/2023																								
2/19/2023																								
2/20/2023				2	2	1	1	2		1						1			1		1	9	3	12
2/21/2023	1	2	3	3		1				2				1			1					12	2	14
2/22/2023	1			1			1		1	1			1								1	5	2	7
2/23/2023																								
2/24/2023				1	3	1		4								1	1				3	9	5	14
2/25/2023					1			1						1								2	1	3
2/26/2023																								
2/27/2023				2	1			1		2											1	6	1	7
2/28/2023			3	3		1	1	2		1	1			1		1	1				1	12	4	16
Minimum	1	1	2	1	1	1	1	1	1	1	1		1	1	1	1	1		1		1	2	1	3
Maximum	1	2	3	3	3	1	1	4	1	2	1		1	1	1	1	1		1		3	12	5	16
Total	9	10	11	32	23	12	8	29	4	19	3		3	8	1	8	8		1		20	160	49	209
Average	1	1	3	2	1	1	1	2	1	1	1		1	1	1	1	1		1		1	8	2	10

Centrate Monthly

February 2023

01000 Acceptance\Centrate\Testing

	Centrate BOD	Centrate TSS	Centrate NH3	Centrate Phosphoru s
Date	mg/l	mg/l	mg/l	mg/l
2/1/2023				
2/2/2023				
2/3/2023	1,331	872	359	17.90
2/4/2023				
2/5/2023				
2/6/2023				
2/7/2023				
2/8/2023				
2/9/2023	320	532	321	11.30
2/10/2023				
2/11/2023				
2/12/2023				
2/13/2023				
2/14/2023				
2/15/2023				
2/16/2023	670	404	324	10.70
2/17/2023				
2/18/2023				
2/19/2023				
2/20/2023				
2/21/2023				
2/22/2023				
2/23/2023	447	646	359	9.00
2/24/2023				
2/25/2023				
2/26/2023				
2/27/2023				
2/28/2023				
Minimum	320	404	321	9.00
Maximum	1,331	872	359	17.90
Total	2,768	2,454	1,363	48.90
Average	692	614	341	12.23

Centrate Report WCWBF

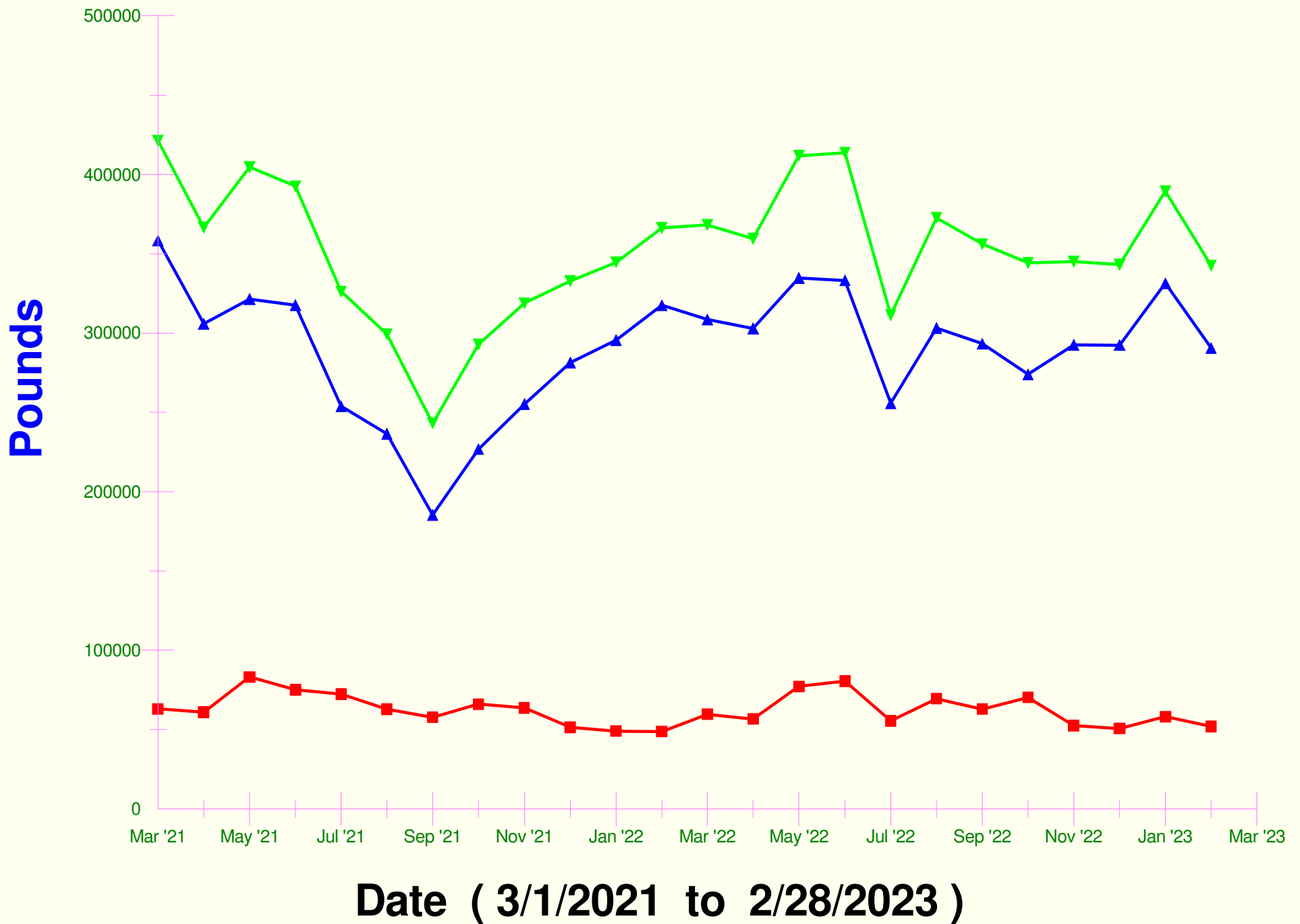
	Centrate BOD	Centrate TSS	Centrate NH3	Centrate Phosphoru s
Month	mg/l	mg/l	mg/l	mg/l
Mar 2022	1,334	1,062	297	11.81
Apr 2022	1,252	613	344	14.40
May 2022	848	797	350	3.19
Jun 2022	699	695	368	3.48
Jul 2022	1,675	751	356	3.89
Aug 2022	492	762	335	10.07
Sep 2022	577	840	292	12.96
Oct 2022	602	547	313	9.24
Nov 2022	730	578	315	10.42
Dec 2022	801	824	300	13.58
Jan 2023	1,302	1,921	326	16.15
Feb 2023	692	614	341	12.23
Minimum	492	547	292	3.19
Maximum	1,675	1,921	368	16.15
Total	11,006	10,001	3,934	121.41
Average	917	834	328	10.12

POUNDS

▲ Total Member Biosolids (Mo Tot)

■ Total Non-Member Biosolids (Mo Tot)

▼ Total Biosolids (Mo Tot)

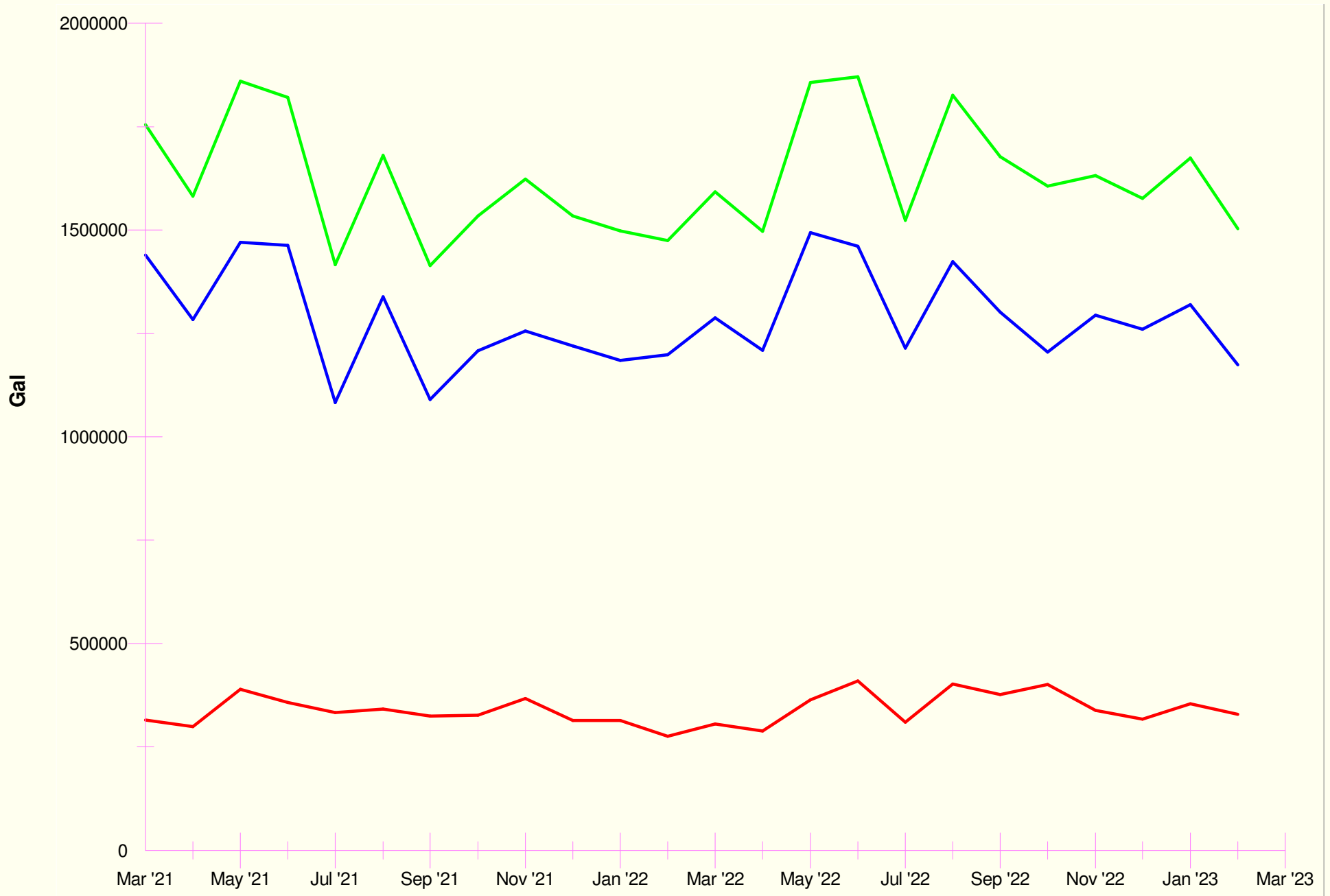


Gallons

■ Total Member Volume (Mo Tot)

■ Total Non-Member Volume (Mo Tot)

■ Total Volume (Mo Tot)



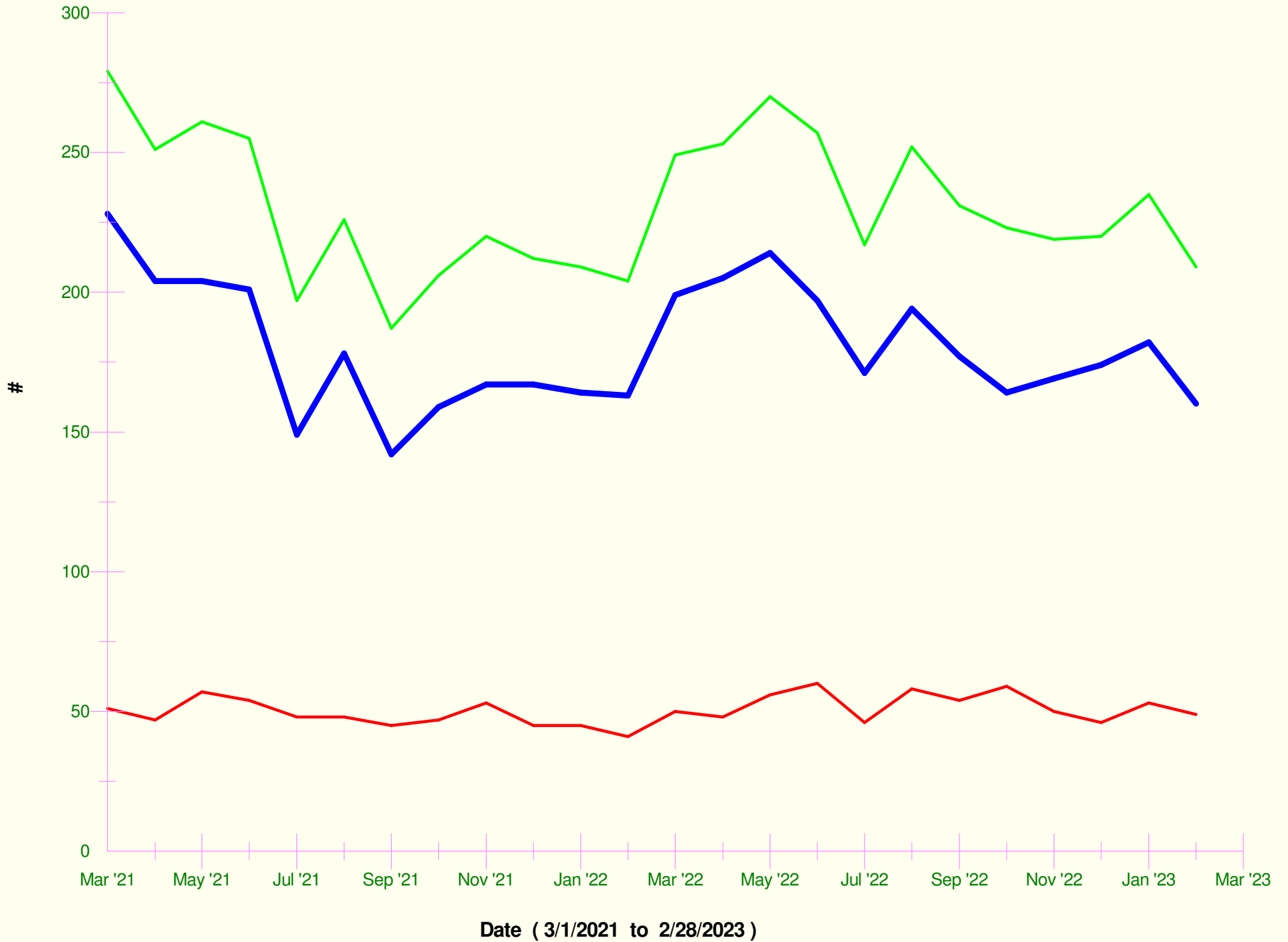
Date (3/1/2021 to 2/28/2023)

Truckloads

Total Member Loads (Mo Tot)

Total Non-Member Loads (Mo Tot)

Total Loads (Mo Tot)





Adding Value to Everything We Do

Market & Johnson, Inc. 2350 Galloway Street PO Box 630 Eau Claire WI 54702-0630 Ph. 715.834.1213 Fax. 715.834.2331

PROPOSAL

TO: Randy Lindquist
West Central Bio Solids

DATE: 3-9-23

JOB NAME: West Central Bio Solids
LOCATION: 677 Bio Ave. Ellsworth WI 54011

We hereby submit specifications and estimates for: The removal and replacement of the existing conveyor belt system on site including start up assistance and alignment to include the following parts list below.

- Conveyor belt 24"x122' 2 ply 220 1/8x1/16 cover.
- Head bearing ZA-2207x2-7/16 pillow block.
- Take up bearing unit 2-3/16 with 18 inches of travel (complete assembly) 6-week lead time.
- Head Pulley 12x26 Crown face with 3/8" herring bone groove lagging. With E bushing 2-7/16.
- Tail Pulley 12x26 CFDRUM with SF 2-3/16 bushings.
- Two belt wipers 1/2" thick 5" wide 26" long
- Vulcanizing Conveyor belt on site. (Owner to supply 480 power and water source)

Items Not included.

- Forklift
- Disposal of existing Conveyor.
- Disposal of existing pulleys and bearings.

We Propose to furnish material and labor in complete accordance with above specifications, for the sum of: \$15,609.00

Fifteen thousand six hundred nine dollars and zero cents

Payment to be made as follows: **Net 30**

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized
Signature:



Raymond Franko Project Manager

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Acceptance of Proposal – The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment to be made as outlined above.

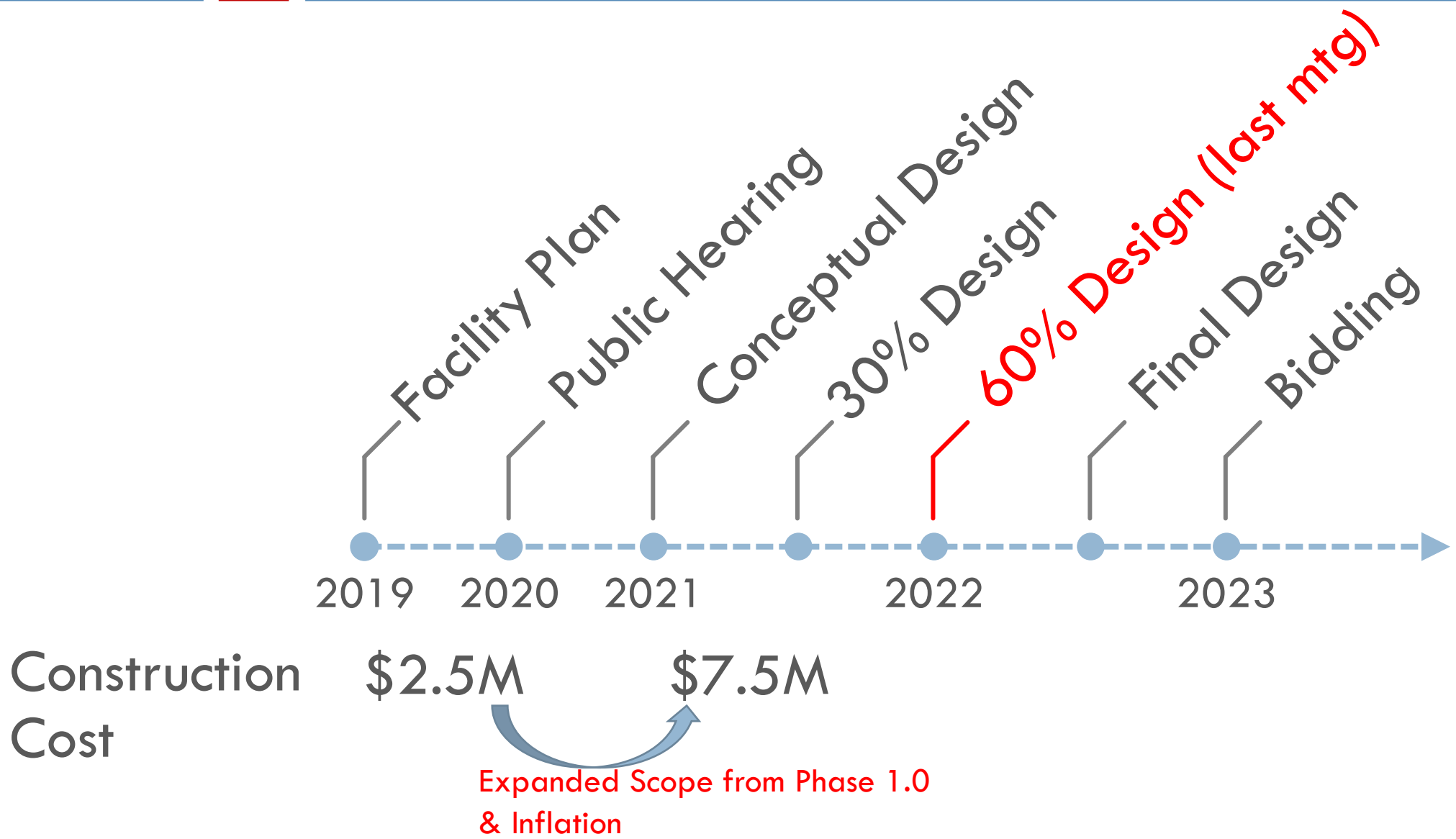
Date of Acceptance:

Signature:

March 7, 2023

West Central Wisconsin Biosolids Facility All Member Meeting Phase 0.5

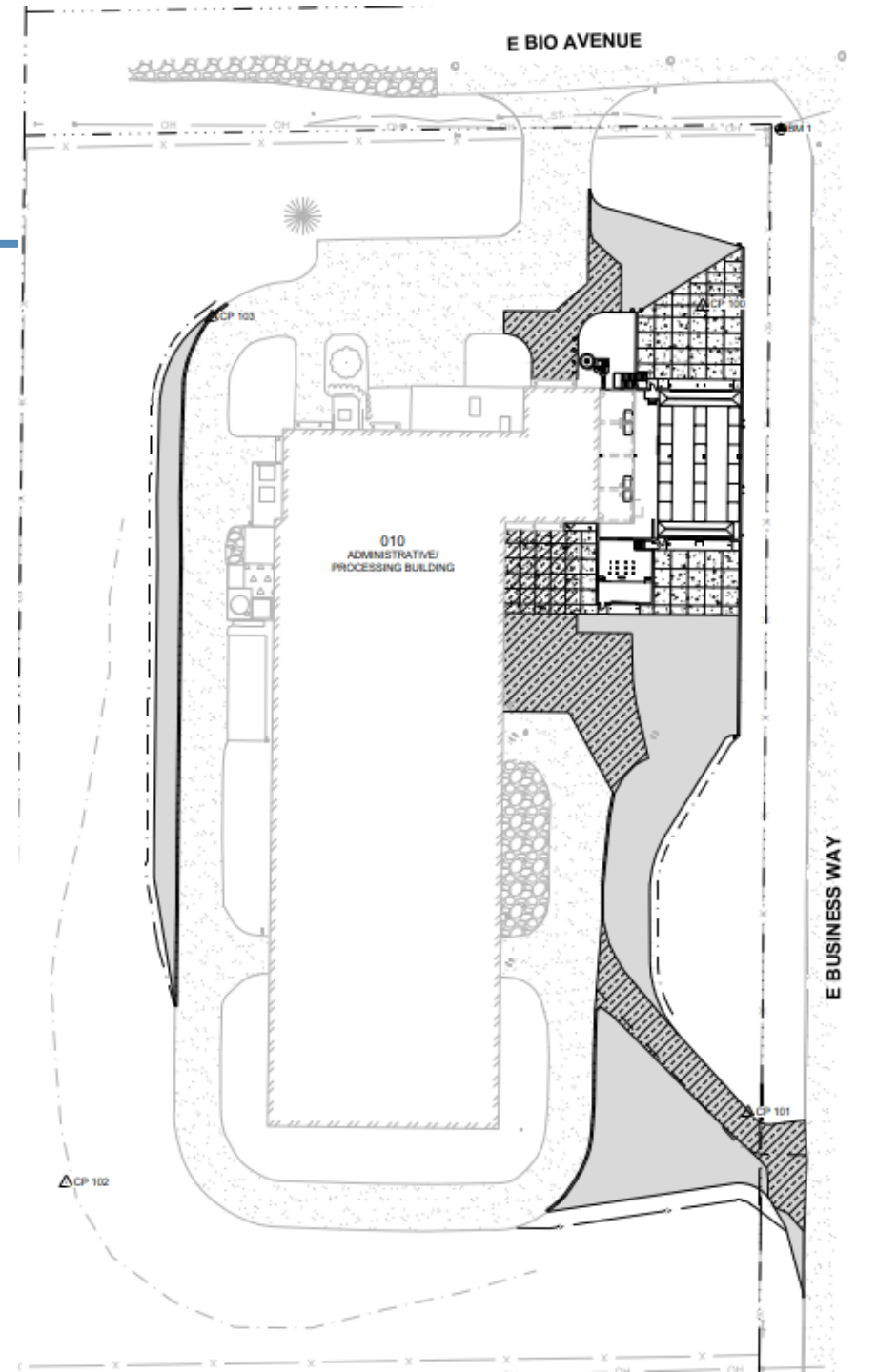
Phase 0.5 (Receiving Station) Status Update



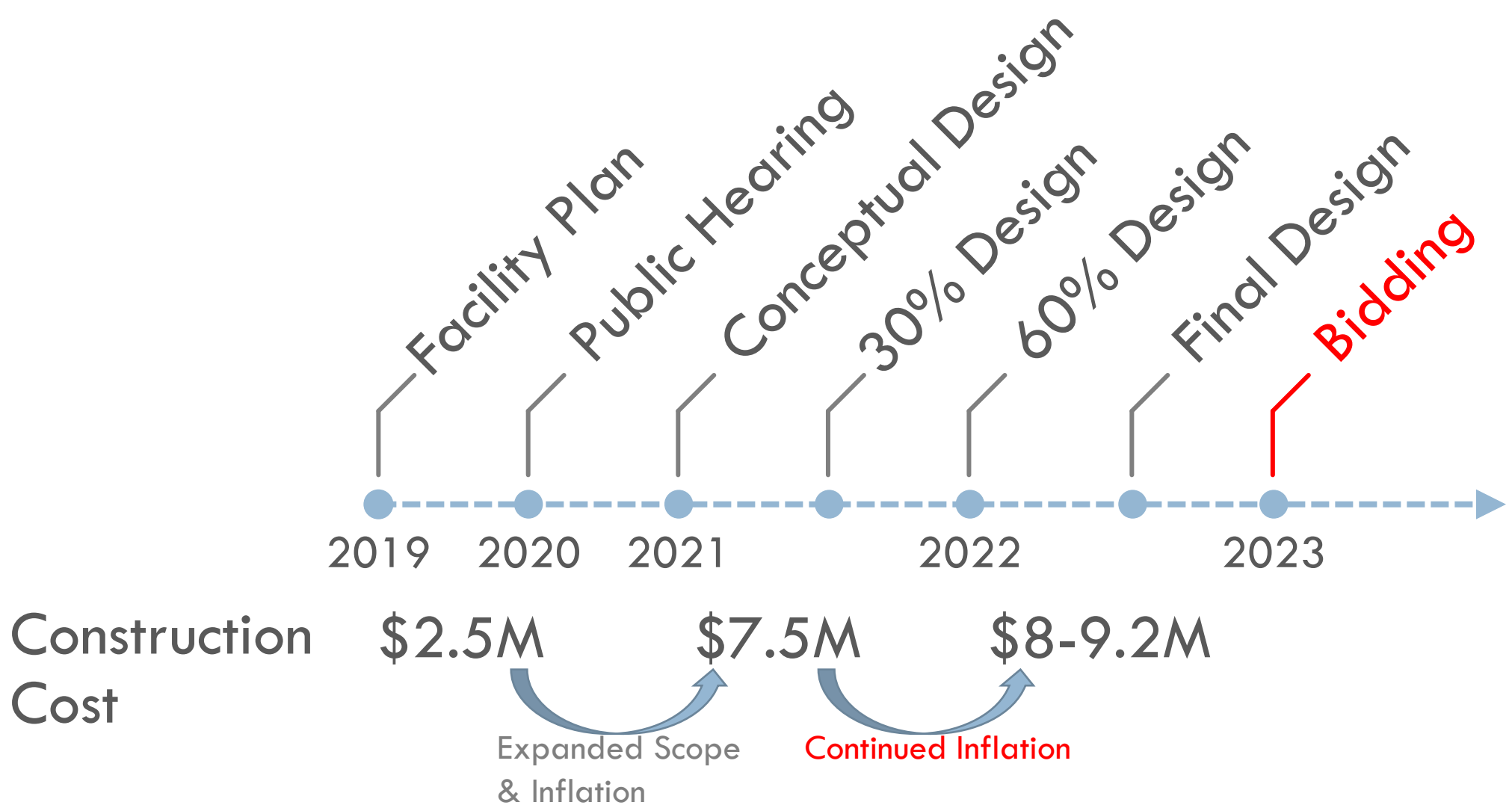
Prioritized Project

Phase 0.5

- System Deficiencies
 - Truck Scale Concern
 - Single Truck Bay and Screen
 - Limited days of Sludge Storage
 - Inadequate mixing
 - Inadequate centrate solids capture



Phase 0.5 (Receiving Station) Status Update



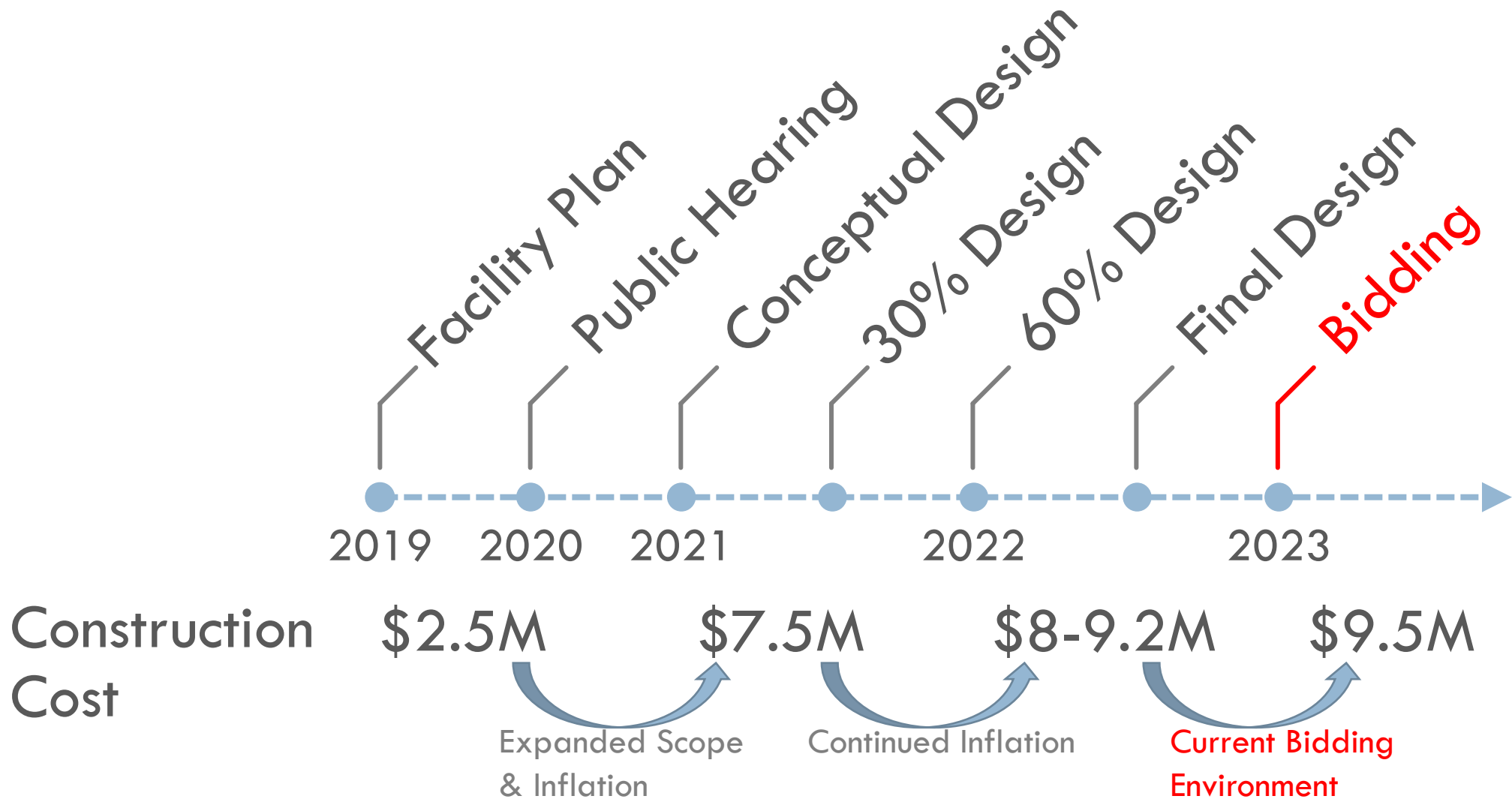
Phase 0.5 Bid Results

- Bids Received:
 - \$ 9,522,000 RJ Jurowski Construction
 - \$10,431,000 Market & Johnson
 - \$10,868,725 Lunda Construction

Evaluation:

- Deemed low bidder as responsive, responsible, fair and competitive.
- Accept \$110,000 deduct for PVC piping

Phase 0.5 (Receiving Station) Status Update



Phase 0.5 Overall

- Total Project Costs
 - Conceptual Design = \$25,000
 - Final Design = \$205,215
 - Final Design Added Scope = \$107,600
 - Construction Award = \$9,412,000
 - Construction Engineering = \$335,776
 - TOTAL = \$10,085,591

Phase 0.5 Overall

- Total Project Costs

■ Conceptual Design =	\$25,000
■ Final Design =	\$205,215
■ Final Design Added Scope =	\$107,600
■ Construction Award =	\$9,412,000
■ Construction Engineering =	<u>\$335,776</u>
TOTAL =	\$10,085,591

- Total Financed:

■ EPA Grant =	(\$1,600,000)
■ Reserve Funds =	<u>(\$1,500,000)</u>
TOTAL =	\$7,095,591

Phase 0.5

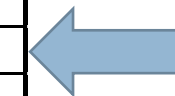
- Tonight – Decide if WCB awards the project or not.

Phase 0.5

- Sept 2023 Budget Meeting

Member Costs for 2023

Cost Parameters	Billable Units	Units	Unit Cost	Units	Annual cost
Processing	3,483,468	mem. lbs of solids	\$0.4084	cost per pound	1,422,659.79
Replacement	3,483,468	mem. lbs of solids	\$0.0749	cost per pound	260,835.45
Administration	11	members	\$1,500.00	per customer	16,500.00
Debt Service	3,483,468	mem. lbs of solids	\$0.0000	cost per pound	0.00
Transportation	2,220	Loads	\$294.83	Avg / per load	654,517.34
Total			\$0.4833		2,354,512.58



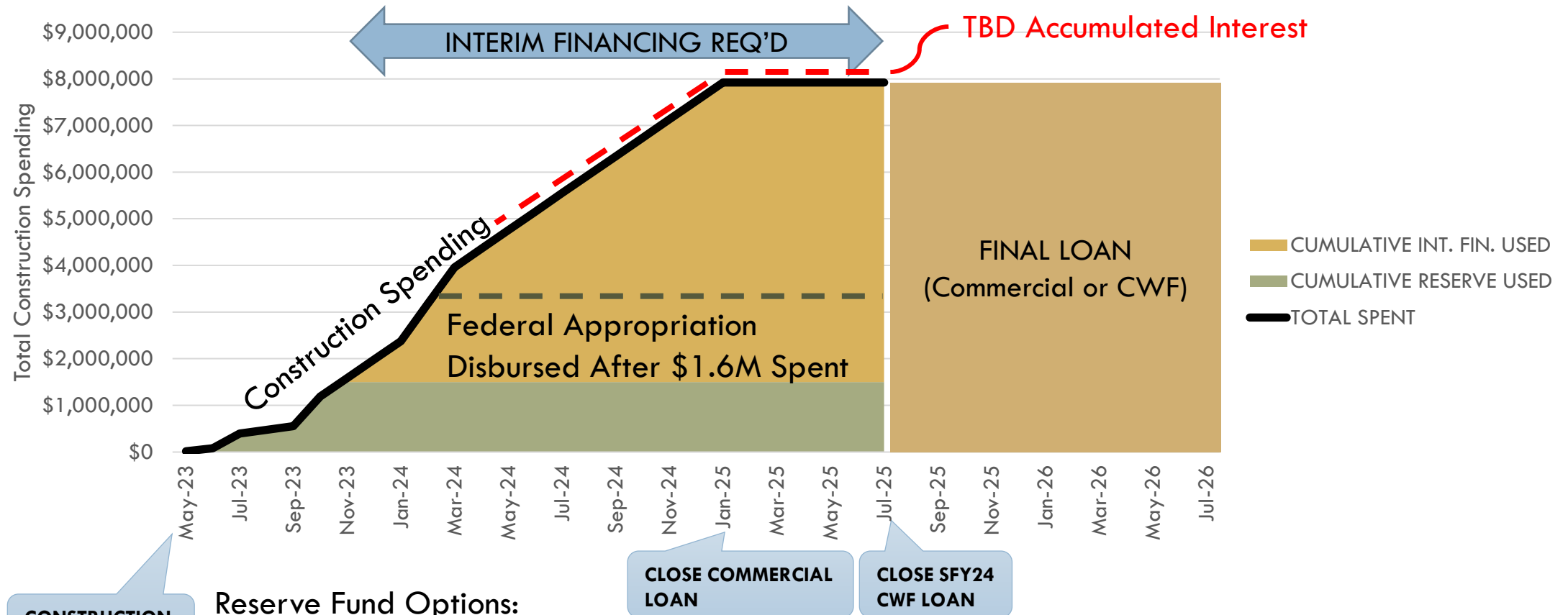
Zero because:
1. TBD if moving ahead
2. Reserve funds/grant

Members cost/pound of solids

\$0.4833

- Need Perspective on Rate Impact
 - “It Depends” (when, how, accuracy)
 - Interim Financing vs. Final Loan Repayment

Construction Spending v. Funding Schedule



CONSTRUCTION
START

Reserve Fund Options:

- 1) Defer Accumulated Debt (assumed herein, lowest cost)
- 2) Make Interest Only Payments (simple loan, controllable cash flow)
- 3) Use More/Less Reserve

CLOSE COMMERCIAL
LOAN

CLOSE SFY24
CWF LOAN

Phase 0.5 Rate Impact

- Interim Financing Assumptions:
 - Use of \$1.5M Reserve Funds, Disburse \$1.6M EPA Grant
 - $i = 6.75\%$ construction loan

Member Costs for 2023

Cost Parameters	Billable Units	Units	Unit Cost	Units	Annual cost
Processing	3,483,468	mem. lbs of solids	\$0.4084	cost per pound	1,422,659.79
Replacement	3,483,468	mem. lbs of solids	\$0.0749	cost per pound	260,835.45
Administration	11	members	\$1,500.00	per customer	16,500.00
Debt Service	3,483,468	mem. lbs of solids	\$0.0000	cost per pound	0.00
Transportation	2,220	Loads	\$294.83	Avg / per load	654,517.34
Total			\$0.4833		2,354,512.58

← +\$3,000 (divided by all users)

Members cost/pound of solids \$0.4833

- 2023 Rates
→ \$0.4840/lb

Phase 0.5 Rate Impact

- Interim Financing Assumptions:
 - Use of \$1.5M Reserve Funds, Disburse \$1.6M EPA Grant
 - $i = 6.75\%$ construction loan

Member Costs for 2023					
Cost Parameters	Billable Units	Units	Unit Cost	Units	Annual cost
Processing	3,483,468	mem. lbs of solids	\$0.4084	cost per pound	1,422,659.79
Replacement	3,483,468	mem. lbs of solids	\$0.0749	cost per pound	260,835.45
Administration	11	members	\$1,500.00	per customer	16,500.00
Debt Service	3,483,468	mem. lbs of solids	\$0.0000	cost per pound	0.00
Transportation	2,220	Loads	\$294.83	Avg / per load	654,517.34
Total			\$0.4833		2,354,512.58
Members cost/pound of solids			\$0.4833		

← + \$3,000 (2023 cost)
+ \$253,000 (divided by all users)

- 2024 Rates
→ \$0.5423/lb

*Increase is related to Phase 0.5 costs only. Does not reflect other budget impacts (labor/chemicals, etc) | 13 |

Phase 0.5 Rate Impact

- Long Term Debt Model

All values are annual payment based on facility use	Funding Scenario	Commercial Borrowing + Fed \$ + Reserve
	PROJECT	\$ 9,522,000
	FED. APPR.	\$ (1,600,000)
	REP. FUND	\$ (1,500,000)
	FUNDING	\$ 60,000
	INT. FINANC'G	\$ 473,000
	AMOUNT FINANCED	\$ 6,955,000
	INTEREST	6.00%
	TERM (years)	20

Community	Percentage of Average Contribution for Members	Percentage of Average Contribution for Members + Non-members	Annual Payment Based on Facility Use
Amery	8.2%	5.3%	\$ 31,862
Baldwin	6.4%	4.1%	\$ 25,016
Ellsworth	5.7%	3.6%	\$ 22,012
Hudson	24.3%	15.6%	\$ 94,316
New Richmond	26.8%	17.2%	\$ 104,025
Osceola	9.1%	5.8%	\$ 35,356
Prescott	7.1%	4.5%	\$ 27,432
Roberts	2.9%	1.9%	\$ 11,321
Somerset	7.2%	4.6%	\$ 28,078
Spring Valley	2.4%	1.5%	\$ 9,352
River Falls		17.8%	\$ 118,988
Eleva-Strum		1.2%	\$ 8,305
Plum City		0.7%	\$ 4,919
Hammond		1.4%	\$ 9,377
TA		0.1%	\$ 587
Mondovi		3.3%	\$ 21,986
Pepin		1.8%	\$ 11,934
Mazeppa		0.4%	\$ 2,419
West Concord		0.6%	\$ 4,191
Downsville		0.2%	\$ 1,495
Lake City		8.3%	\$ 55,157
			\$ 628,128

Phase 0.5 Rate Impact

- Long Term Debt Impact:
 - $i = 6.00\%$ commercial loan
 - Define Members vs. Borrowers

Member Costs for 2023

Cost Parameters	Billable Units	Units	Unit Cost	Units	Annual cost
Processing	3,483,468	mem. lbs of solids	\$0.4084	cost per pound	1,422,659.79
Replacement	3,483,468	mem. lbs of solids	\$0.0749	cost per pound	260,835.45
Administration	11	members	\$1,500.00	per customer	16,500.00
Debt Service	3,483,468	mem. lbs of solids	\$0.0000	cost per pound	0.00
Transportation	2,220	Loads	\$294.83	Avg / per load	654,517.34
Total			\$0.4833		2,354,512.58

Members cost/pound of solids \$0.4833

Interim Costs Rolled Into the Loan
+\$628,128 (divided by all users)

• 2025 Rates

→ \$0.6280/lb

*Increase is related to Phase 0.5 costs only. Does not reflect other budget impacts (labor/chemicals, etc)

Phase 0.5 Rate Impact



- **Consider Clean Water Fund Loan**
 - Was ruled out previously (extra costs, loan size, complexity)
- **What Changed?**
 - EPA Grant required same red-tape (wage rates, DBE, AIS)
 - WDNR revised PF values, increased for some
 - Commercial interest rate hikes
 - Larger loan value, more interest impact

Phase 0.5 Rate Impact



- Long Term Debt Model

All values are annual payment based on facility use	Funding Scenario		CWF + PF Rebate + Fed \$ + Reserve
	PROJECT		\$ 9,522,000
	FED. APPR.		\$ (1,600,000)
	REP. FUND		\$ (1,500,000)
	FUNDING		\$ 310,000
	INT. FINANC'G		\$ 473,000
	AMOUNT FINANCED		\$ 7,205,000
	INTEREST		1.29%
	TERM (years)		\$ 20

Community	Percentage of Average Contribution for Members	Percentage of Average Contribution for Members + Non-members	ANNUAL REBATE FROM PF	Annual Payment Based on Facility Use
Amery	8.2%	5.3%	\$ (10,103)	\$ 21,591
Baldwin	6.4%	4.1%	\$ (5,288)	\$ 16,952
Ellsworth	5.7%	3.6%	\$ (4,653)	\$ 14,916
Hudson	24.3%	15.6%	\$ -	\$ 63,912
New Richmond	26.8%	17.2%	\$ -	\$ 70,492
Osceola	9.1%	5.8%	\$ (16,816)	\$ 23,958
Prescott	7.1%	4.5%	\$ (5,799)	\$ 18,589
Roberts	2.9%	1.9%	\$ (1,197)	\$ 7,672
Somerset	7.2%	4.6%	\$ (5,935)	\$ 19,027
Spring Valley	2.4%	1.5%	\$ (1,977)	\$ 6,337
River Falls		17.8%		\$ 80,631
Eleva-Strum		1.2%		\$ 5,628
Plum City		0.7%		\$ 3,333
Hammond		1.4%		\$ 6,354
TA		0.1%		\$ 398
Mondovi		3.3%		\$ 14,899
Pepin		1.8%		\$ 8,087
Mazeppa		0.4%		\$ 1,639
West Concord		0.6%		\$ 2,840
Downsville		0.2%		\$ 1,013
Lake City		8.3%		\$ 37,377
				\$ 425,647

Phase 0.5 Rate Impact

- Long Term Debt Impact:
 - $i = 6.00\%$ commercial loan
 - Define Members vs. Borrowers

Member Costs for 2023

Cost Parameters	Billable Units	Units	Unit Cost	Units	Annual cost
Processing	3,483,468	mem. lbs of solids	\$0.4084	cost per pound	1,422,659.79
Replacement	3,483,468	mem. lbs of solids	\$0.0749	cost per pound	260,835.45
Administration	11	members	\$1,500.00	per customer	16,500.00
Debt Service	3,483,468	mem. lbs of solids	\$0.0000	cost per pound	0.00
Transportation	2,220	Loads	\$294.83	Avg / per load	654,517.34
Total			\$0.4833		2,354,512.58

Members cost/pound of solids \$0.4833

Interim Costs Rolled Into the Loan
+\$425,647 (divided by all users)

2025 Rates

→ \$0.5813/lb

*Increase is related to Phase 0.5 costs only. Does not reflect other budget impacts (labor/chemicals, etc)

Phase 0.5 Rate Impact

Reminder

- These numbers are not new:
 - 10/27/22 email from Randy Lindquist
 - ◆ Phase 0.5 of \$8.1M = \$500,000 debt service
 - This calculated to \$0.5985/lb
 - As-Bid Commercial Loan is 5% higher @ \$0.6280/lb
 - As-Bid Clean Water Fund Loan is 3% less @ \$0.5813/lb

Phase 0.5 Rate Impact

- **Summary**
 - 2024
 - ◆ Interim Financing @ \$0.5423/lb
 - 2025+
 - ◆ Commercial Loan @ \$0.6280/lb
 - ◆ Clean Water Fund Loan @ \$0.5813/lb
- **Tonight – Decide if WCB awards the project or not.**

Determine if using CWF or Commercial Loan. (and which members)

If CWF, and a municipality opts out, they'd owe the entire % of loan

Supplemental Information

Borrowers	Community	Percentage of Average Contribution for Borrowers	Percentage of Average Contribution for Members + Non-members	Portion of Loan Amount
	Amery	8.2%	5.3%	\$ 571,000
	Baldwin	6.4%	4.1%	\$ 448,000
	Ellsworth	5.7%	3.6%	\$ 394,000
	Hudson	24.3%	15.6%	\$ 1,688,000
	New Richmond	26.8%	17.2%	\$ 1,861,000
	Osceola	9.1%	5.8%	\$ 633,000
	Prescott	7.1%	4.5%	\$ 491,000
	Roberts	2.9%	1.9%	\$ 203,000
	Somerset	7.2%	4.6%	\$ 503,000
	Spring Valley	2.4%	1.5%	\$ 168,000
				\$6,955,000
	River Falls		17.8%	
	Eleva-Strum		1.2%	
	Plum City		0.7%	
	Hammond		1.4%	
	TA		0.1%	
	Mondovi		3.3%	
	Pepin		1.8%	
	Mazeppa		0.4%	
	West Concord		0.6%	
	Downsville		0.2%	
	Lake City		8.3%	

All values are annual payment based on facility use	Funding Scenario		CWF + PF Rebate + Fed \$ + Reserve		Commercial Borrowing + Fed \$ + Reserve	CWF Savings Relative to Commercial Borrowing w/ Fed \$ & Reserve w/ PF REBATE
	PROJECT		\$	9,522,000	\$ 9,522,000	
	FED. APPR.		\$	(1,600,000)	\$ (1,600,000)	
	REP. FUND		\$	(1,500,000)	\$ (1,500,000)	
	FUNDING		\$	310,000	\$ 60,000	
	INT. FINANC'G		\$	473,000	\$ 473,000	
	AMOUNT FINANCED		\$	7,205,000	\$ 6,955,000	
	INTEREST			1.29%	6.00%	
	TERM (years)		\$	20	20	
Community	Percentage of Average Contribution for Members	Percentage of Average Contribution for Members + Non-members	ANNUAL REBATE FROM PF	Annual Payment Based on Facility Use	Annual Payment Based on Facility Use	
Amery	8.2%	5.3%	\$ (10,103)	\$ 21,591	\$ 31,862	\$ (20,000)
Baldwin	6.4%	4.1%	\$ (5,288)	\$ 16,952	\$ 25,016	\$ (13,000)
Ellsworth	5.7%	3.6%	\$ (4,653)	\$ 14,916	\$ 22,012	\$ (12,000)
Hudson	24.3%	15.6%	\$ -	\$ 63,912	\$ 94,316	\$ (30,000)
New Richmond	26.8%	17.2%	\$ -	\$ 70,492	\$ 104,025	\$ (34,000)
Osceola	9.1%	5.8%	\$ (16,816)	\$ 23,958	\$ 35,356	\$ (28,000)
Prescott	7.1%	4.5%	\$ (5,799)	\$ 18,589	\$ 27,432	\$ (15,000)
Roberts	2.9%	1.9%	\$ (1,197)	\$ 7,672	\$ 11,321	\$ (5,000)
Somerset	7.2%	4.6%	\$ (5,935)	\$ 19,027	\$ 28,078	\$ (15,000)
Spring Valley	2.4%	1.5%	\$ (1,977)	\$ 6,337	\$ 9,352	\$ (5,000)
River Falls		17.8%		\$ 80,631	\$ 118,988	
Eleva-Strum		1.2%		\$ 5,628	\$ 8,305	
Plum City		0.7%		\$ 3,333	\$ 4,919	
Hammond		1.4%		\$ 6,354	\$ 9,377	
TA		0.1%		\$ 398	\$ 587	
Mondovi		3.3%		\$ 14,899	\$ 21,986	
Pepin		1.8%		\$ 8,087	\$ 11,934	
Mazeppa		0.4%		\$ 1,639	\$ 2,419	
West Concord		0.6%		\$ 2,840	\$ 4,191	
Downsville		0.2%		\$ 1,013	\$ 1,495	
Lake City		8.3%		\$ 37,377	\$ 55,157	
				\$ 425,647	\$ 628,128	
Notes						
1. INTERIM FINANCING assumes commercial borrowing for 2 years, interest only payment at 6.75%						