



CITY OF LE SUEUR
REQUEST FOR COUNCIL ACTION

TO: Mayor and City Council

FROM: Richard Kucera, Public Services Director

SUBJECT: Biosolids Rate for 2023

DATE: For the City Council Meeting of Monday, January 9, 2023

PURPOSE

Approve Resolution R2023-002 that establishes the biosolids rate calculation for 2023.

SUMMARY

Using the biosolids budget that was built using the 2023 approved budget, we have determined that the biosolids facility has a budgeted monthly operations cost of \$53,326.58. This includes labor, supplies, parts, equipment, tools, testing, repairs, and depreciation of assets. Staff will continue to track gas, electric, water, and chemical usage to calculate the monthly overall cost of operations. This overall cost will then be split amongst any users of the facility based on pounds of solids sent to the facility. This is calculated using gallons sent to biosolids multiplied by the average solids content multiplied by 8.34.

The City will do an annual audit of the previous year's operations to adjust the costs to actual expenditures. If this results in an overpayment by any user, that user will be issued a credit on their account. If this results in an underpayment by any user, that user will be issued an invoice for the amount due.

Below is an example of the final calculation table.

Month 2023						
Cost of Biosolids						
GAS	\$55.00					
ELECTRIC	\$29.50					
WATER	\$203.70					
SEWER						
POLYMER AND SALT	\$0.00					
LABOR	\$8,851.58	From Budget				
MATERIALS & EQUIPMENT	\$44,475.00	From Budget				
DEPRECIATION	\$13,436.82	Biosolids is 23.034547% of the plants depreciation per initial cost				
TOTAL \$	\$67,051.60					
WATER						
Monthly Gallons (K)	0	\$0.00	0 - 10,000	\$3.60		
		\$0.00	10,001 - 20,000	\$4.34		
		\$0.00	20,001 - 100,000	\$5.13		
		\$0.00	100,001 and up	\$5.97		
Water Access Fee	\$188.95	\$188.95			0	OK
State Connection Fee	\$0.81	\$0.81				
Sales Tax	7.375%	\$13.94				
	TOTAL	\$203.70				
Agropur	0	0	0			
	gallons	Avg WAS	lbs	✓ #DIV/0!	✓ #DIV/0!	✓ #DIV/0!
COLS	0	0	0			
	gallons	Avg WAS	lbs	✓ #DIV/0!	✓ #DIV/0!	✓ #DIV/0!
Totals	0		0		✓ #DIV/0!	✓ #DIV/0!
	gallons		total lbs	% of total lbs	✓ %*Total\$	✓ Per Dry #

ACTION REQUESTED

Staff recommends that City Council approve R2023-002 that establishes the monthly rate calculation for biosolids effective January 1, 2023.

CITY OF LE SUEUR, MINNESOTA
CITY COUNCIL RESOLUTION **R2023-002**

ANNUAL RATE ESTABLISHMENT FOR INDUSTRIAL DISCHARGE FROM
AGROPUR PRETREATMENT BIOSOLIDS

WHEREAS, City Council has reviewed and approved the 2023 Wastewater Fund budget; and

WHEREAS, the City Council agrees that it is in the best of interest of the City to take action steps to mitigate the cash flow deficit in the Wastewater Fund; and

WHEREAS, the city agrees that it is in the best interest of the City to take action steps to plan for equipment purchases to maintain a highly functioning City for both residents and non-residents alike; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL THAT:

The City of Le Sueur recognizes these things:

1. The 2023 monthly cost of biosolids calculation is hereby adopted.
2. City Staff is hereby authorized and directed to implement the modifications to existing charges as set forth in such budget and outlined below and take the appropriate action steps necessary to implement the provision thereof. The 2023 monthly cost of biosolids calculation is shown below.

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	gallons	Avg WAS	lbs	█ #DIV/0!	█ #DIV/0!	█ #DIV/0!
COLS	0	0	0			
	gallons	Avg WAS	lbs	█ #DIV/0!	█ #DIV/0!	█ #DIV/0!
Totals	0		0		█ #DIV/0!	█ #DIV/0!
	gallons		total lbs	% of total lbs	%*Total\$	Per Dry #

PASSED by the City Council of the City of Le Sueur on this 9th day of January 2023.

ATTEST

Shawn Kirby, Mayor

Stacy Lawrence, City Clerk

VOTE: ___ HUNTINGTON ___ KIRBY ___ SCHLUETER

___ SULLIVAN ___ SWANBERG ___ TOUHEY ___ WILLIAMS