











BUDGET WORKSHOP SEPTEMBER 27, 2021

Enterprise Fund Overview - Water, Sewer, Solid Waste, Recycling, Stormwater, & Hotel Fund

EXECUTIVE SUMMARY

The purpose of this workshop is to examine Utility Funds for the 2022 budget. Included in this report are the summaries and overviews for the water, sewer, solid waste, recycling, and stormwater funds including department summaries and overviews.

	BUDGET CALENDAR
May	Finance Director distributes SWOT analyses to Department Heads to complete
June	City Administrator sets expectations for budget requests. Finance Director distributes budget calendars, budget worksheets and capital improvement worksheets to all Department Heads.
July 15th	Department Heads submit budget and capital improvement requests.
July 6-20	CAFR presented to Council. Finance Director assembles preliminary City budget.
End of July	Finance Director presents preliminary City budget to City Administrator
September 13th (12:00 p.m.)	Council Budget Workshop #1 - Tax history & distribution background, Relevant Strategic plans, Proposed Tax Levy guidance
September 13th (12:00 p.m.)	Council Budget Workshop #2 - Present Tax Levy supported funds (Gen. Fund, Debt Service Fund, Port Authority Gen. Fund)
September 20th (7:00 p.m.)	Council Action #3 - At the regular business meeting the City Council adopts the proposed property tax levy and announces the time and place of a future city council meeting at which the budget and levy will be discussed and public input allowed, prior to final budget and levy determination.
September 27th	Council Budget Workshop #4 - Present Utility funds (Water, Wastewater, Solid Waste,
(70.00	
(12:00 p.m.)	Recycling, and Stormwater)
September 30th	Recycling, and Stormwater) Deadline for City to adopt proposed budget by resolution and certify to the county auditor the proposed property tax levy for taxes payable in the following year. (Will already be completed if Council adopts on Sept. 21st)
	Deadline for City to adopt proposed budget by resolution and certify to the county auditor the proposed property tax levy for taxes payable in the following year. (Will already be
September 30th October 11th,	Deadline for City to adopt proposed budget by resolution and certify to the county auditor the proposed property tax levy for taxes payable in the following year. (Will already be completed if Council adopts on Sept. 21st) Council Budget Workshop #5 - Present economic development & Recreation Funds (TIF, Joint Economic Development, Caswell Sports, Caswell North, Spring Lake Park Swim Facility,
September 30th October 11th, (12:00 p.m.) October 25th (12:00	Deadline for City to adopt proposed budget by resolution and certify to the county auditor the proposed property tax levy for taxes payable in the following year. (Will already be completed if Council adopts on Sept. 21st) Council Budget Workshop #5 - Present economic development & Recreation Funds (TIF, Joint Economic Development, Caswell Sports, Caswell North, Spring Lake Park Swim Facility, Library Endowment) Council Budget Workshop #6 - Present 5-year Capital Improvement Plan & Capital
September 30th October 11th, (12:00 p.m.) October 25th (12:00 p.m.)	Deadline for City to adopt proposed budget by resolution and certify to the county auditor the proposed property tax levy for taxes payable in the following year. (Will already be completed if Council adopts on Sept. 21st) Council Budget Workshop #5 - Present economic development & Recreation Funds (TIF, Joint Economic Development, Caswell Sports, Caswell North, Spring Lake Park Swim Facility, Library Endowment) Council Budget Workshop #6 - Present 5-year Capital Improvement Plan & Capital Facilities/Equipment Replacement Fund) Period for county auditors to prepare and county treasurers to mail parcel specific notices of
September 30th October 11th, (12:00 p.m.) October 25th (12:00 p.m.) November 11 - 24	Deadline for City to adopt proposed budget by resolution and certify to the county auditor the proposed property tax levy for taxes payable in the following year. (Will already be completed if Council adopts on Sept. 21st) Council Budget Workshop #5 - Present economic development & Recreation Funds (TIF, Joint Economic Development, Caswell Sports, Caswell North, Spring Lake Park Swim Facility, Library Endowment) Council Budget Workshop #6 - Present 5-year Capital Improvement Plan & Capital Facilities/Equipment Replacement Fund) Period for county auditors to prepare and county treasurers to mail parcel specific notices of proposed tax levies to taxpayers. Staff publishes notice for December 7th "Truth in Taxation" hearing as required by state
September 30th October 11th, (12:00 p.m.) October 25th (12:00 p.m.) November 11 - 24 November 30th	Deadline for City to adopt proposed budget by resolution and certify to the county auditor the proposed property tax levy for taxes payable in the following year. (Will already be completed if Council adopts on Sept. 21st) Council Budget Workshop #5 - Present economic development & Recreation Funds (TIF, Joint Economic Development, Caswell Sports, Caswell North, Spring Lake Park Swim Facility, Library Endowment) Council Budget Workshop #6 - Present 5-year Capital Improvement Plan & Capital Facilities/Equipment Replacement Fund) Period for county auditors to prepare and county treasurers to mail parcel specific notices of proposed tax levies to taxpayers. Staff publishes notice for December 7th "Truth in Taxation" hearing as required by state statute Council Action #7 - At a regular business meeting the City Council holds required Public

UTILITY RATES

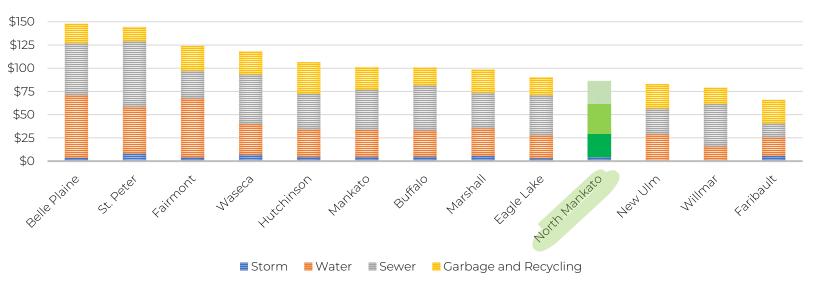
North Mankato Avg. Monthly Utility in 2021 \$86.36*

Following the North Mankato Strategic Plan, utilities fall under Well Planned & Maintained Infrastructure. Primarily managed by the Public Works departments, City provided utility rates include storm, water, and sewer rates. Solid waste and recycling rates have also been included, but collection may come from independent carriers.

* This amount is calculated based on 5K water usage.

	Belle Plaine	St. Peter	Fairmont	Waseca	Hutchinson	Mankato	Buffalo	Marshall	Eagle Lake	North Mankato	New Ulm	Willmar	Faribault
STORM	\$3.67	\$8.25	\$3.96	\$7.00	\$4.71	\$4.76	\$5.00	\$5.80	\$3.16	\$4.25	\$0.00	\$1.00	\$5.70
WATER	\$67.48	\$50.24	\$63.60	\$32.92	\$29.55	\$28.98	\$28.04	\$29.55	\$24.85	\$25.15	\$29.00	\$14.87	\$19.82
GARBAGE AND RECYCLING	\$20.60	\$15.07	\$26.85	\$24.79	\$33.79	\$24.24	\$19.37	\$24.87	\$19.14	\$24.50	\$26.04	\$17.83	<i>\$25.17</i>
SEWER	\$56.01	\$70.80	\$29.73	\$53.41	\$38.51	\$43.30	\$48.60	\$38.51	\$43.30	\$32.46	\$27.85	\$45.66	\$15.54
TOTAL	\$147.76	\$144.36	\$124.14	\$118.12	\$106.56	\$101.28	\$101.01	\$98.73	\$90.45	\$86.36	\$82.89	<i>\$79.36</i>	\$66.23

2021 UTILITY RATES FOR COMPARABLE CITIES





UTILITY FUNDS

Water Utility

The Water Utility Fund is used to account for the operations of the City of North Mankato's Water Utility. The Water Utility Fund's 2022 operating budget is \$2,371,234. This is a \$446,977 increase from 2021. Increases are due to increases in capital outlay related to filter rehabs, personnel services, and transfers out to the General Fund as part of franchise fee.

\$2,371,234

Wastewater Utility

The Wastewater Utility Fund is used to account for the operations of the City of North Mankato's Wastewater Utility. The Wastewater Utility Fund's 2022 operating budget is \$2,592,114. This is a \$42,425 increase from 2021. The increase is attributed to transfers out to General Fund as part of personnel costs, Mankato treatment costs, and franchise fees.



Recycling

The Recycling Fund is used to account for the operations of the City of North Mankato's Recycling operations. The 2022 Recycling Fund budget is \$563,278, which is an \$36,877 increase from the 2021 budget. The increase relates to personnel services and recycling contract fees.



Storm Water Utility

The Storm Water Utility Fund is used to account for the operations of the City of North Mankato's storm water utilities. The Storm Water Utility Fund's 2022 operating budget is \$508,126. This is a \$60,623 increase from 2021. The increase is due to increases in capital outlay and moving the Lake St. flood station costs back to the storm water fund.



Solid Waste

The Solid Waste Fund is related to the City's refuse and general garbage collection. The Solid Waste Fund's 2022 budget is \$835,104. This is an increase of \$8,693 from 2021. The increase relates to spring and fall clean up expenses.

\$835,134

Hotel

The Hotel Fund is related to the City's housing for temporary workers. The Hotel Fund's 2022 budget is \$155,252. This is an increase of \$155,252 from 2021. The increase relates to facility maintenance and debt service due to the issuance of a bond for the hotel.

\$155,252

WATER DEPARTMENT

Reports to - Nate Host - Public Works Director



Description:

The water department is responsible for providing clean drinking water to homes and businesses in North Mankato. To achieve this mission the water utility produces and distributes water to customers. Major annual responsibilities include daily samples and maintenance of the water plants and distribution system.

System Overview:

The North Mankato Water System has two water plants with a total capacity of 14,000 Gallons per minute. In 2020 North Mankato produced 474 million gallons at the two plants. Our water system has five active wells, two water towers, and one hillside reservoir for storage facilities with a capacity of 2.5 million gallons. The five active wells have a combined pumping capacity of 6,480 gallons per minute. In 2020, 491 million gallons were pumped, and the 5,368, customers consumed 372 million gallons of water. There is a backup connection with the Mankato Water system for emergency response. The water system's 667 fire hydrants are each flushed annually for system maintenance.

The North Mankato water system has 405,670 feet (76.83 miles) of pipe. This includes:

Customer Breakdown								
Туре	Amount							
Residential	5,043							
Commercial	230							
Rural	19							
Public	27							
Landlord	102							
TOTAL	5,421							

Watermain Breakdown						
Pipe Size	Length - Feet					
7"	822.02					
2"	1,020.87					
4"	7,512.90					
6"	188,478.94					
8"	88,594.50					
10"	39,835.10					
12"	50,777.28					
16"	28,628.68					
Total	405,670.28					



WATER DEPARTMENT

Reports to - Nate Host - Public Works Director



2020 Output Measures

- 2,250 utility locates
- 267 curb box shutoffs completed for non- payment
- 6 water main breaks
- 98 automatic water meters were installed
- 126 valves were replaced
- 1,434 hydrants were flushed.

Services:

- Pump Water from Wells
- Produce Water at Plant
- Distribute Water to Customers
- Flush Fire Hydrants (system flushing)
- Inspect & Repair Fire Hydrants
- Exercise Values
- Repair Water Main breaks
- Conduct water Samples
- Water Plant Maintenance

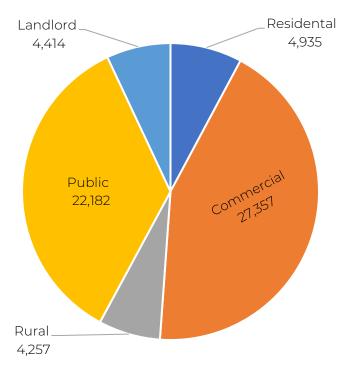
PERSONNEL BREAK DOWN:

Department	Job Classification	2020	2021	2022
	City Administrator	0.25	0.25	0.25
	Public Works Director	0.33	0.33	0.33
	Finance Director	trator 0.25 0.25 5 Director 0.33 0.33 ctor 0.25 0.25 ck 1.50 1.25 intendent 1 1 nan 1 1 eman III / Electrician 0.50 0.50 eman II - - eman I 1 1	0.25	0.25
	Account Clerk	1.50	1.25	1.25
WATER	Water Superintendent	1	1	1
	Water Foreman	1	1	1
	Water Serviceman III / Electrician	0.50	0.50	0.50
	Water Serviceman II	-	-	-
	Water Serviceman I	1	1	1
	Department Total	5.83	5.58	5.58

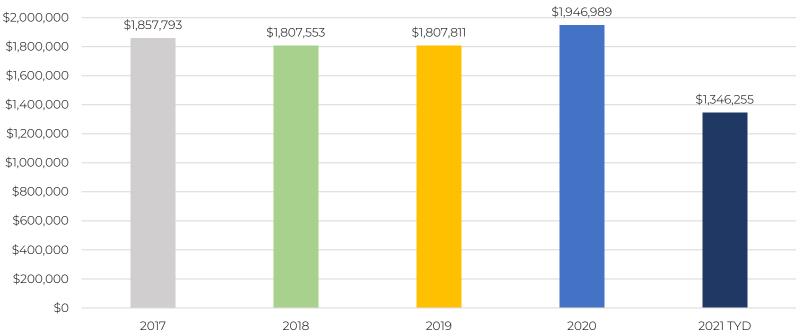


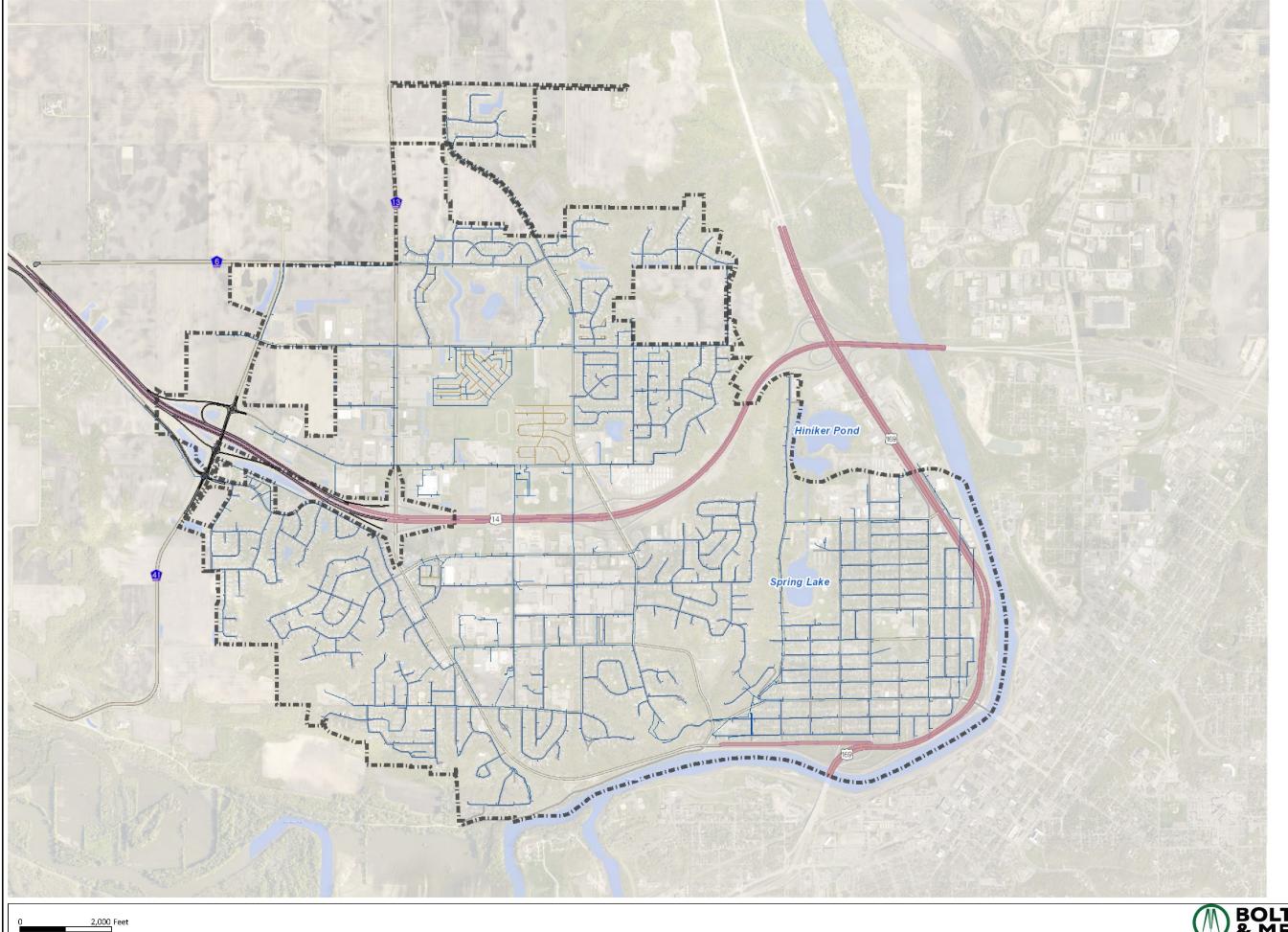
WATER STATISTICS

Gallons of Water Used Per Month By Category 2021 YTD



Total Customer Revenue Annually







Legend

City Limits

Hydrants

Valves

Water Storage Facilities

Resevoir

Tower

Wells

Watermain

vvalenna

Fire Service Medians

Roadways

Roads

US TRUNK HWY

COUNTY STATE AID HWY

MUNICIPAL STATE AID STREET

___ LOCAL STREET

— RAMP

— PRIVATE STREET

Lakes & Ponds

Minnesota River

Nman_cty19_3inch.sid
Red: Band_1

Green: Band_2

Green. Bana_2

Blue: Band_3

Map Name
WATER



. . .

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information, and data located in various city, county, and state offices, and other sources affecting the area shown, and is to be used for reference purposes only. The City of North Mankato is not responsible for any inaccuracies herein contained.

BOLTON & MENK

WATER DEPARTMENT

Reports to - Nate Host - Public Works Director

	2019 ACTUAL	2020 ACTUAL	2021 BUDGET	2022 PROPOSED	+/- 2021/2022	2023 FORECAST	2024 FORECAST	2025 FORECAST	2026 FORECAST	COMMENTS
REVENUES										
CUSTOMER RECEIPTS	1,803,214	1,936,580	1,850,000	1,900,000	50,000	2,000,000	2,010,000	2,020,050	2,030,150	Future rate increase in 2023
CHARGES FOR SERVICES	191,997	144,185	161,000	165,000	4,000	165,000	165,000	165,000	165,000	20 new homes; new radio read meters
STATE SALES TAX	22,228	19,608	20,000	20,000	-	20,000	20,000	20,000	20,000	
SPECIAL ASSESSMENTS AND MISCELLANEOUS	97,538	181,847	58,100	53,940	(4,160)	53,440	53,440	53,440	53,440	
TRANSFERS IN	-	-	-	-	-	-	-	-	-	
TOTAL REVENUES	\$2,114,978	\$2,282,221	\$2,089,100	\$2,138,940	\$49,840	\$2,238,440	\$2,248,440	\$2,258,490	\$2,268,590	
EXPENDITURES										
PERSONNEL SERVICES	665,290	631,024	690,743	727,586	36,843	748,490	760,734	782,999	805,977	Wage adjustment; Health plan change
SUPPLIES	203,600	175,493	172,250	192,250	20,000	194,168	196,106	198,062	200,039	
SERVICES AND CHARGES	435,559	381,842	383,222	393,823	10,601	397,582	401,379	405,214	409,086	
CAPITAL OUTLAY	459,237	534,715	193,200	480,000	286,800	470,000	245,000	155,000	155,000	Filter rehabs 2022-2023; Well repairs 6 year rotation
DEBT SERVICE	78,858	63,977	344,843	340,575	(4,268)	354,655	356,889	337,064	337,314	Matures 2024-2037
TRANSFERS OUT	225,000	140,000	140,000	237,000	97,000	237,000	237,000	237,000	237,000	Increase to GF and capital facilities to precovid levels
TOTAL EXPENDITURES	\$2,067,544	\$1,927,051	\$1,924,257	\$2,371,234	\$446,977	\$2,401,895	\$2,197,108	\$2,155,339	\$2,144,416	
REVENUES OVER (UNDER) EXPENDITURES	47,434	355,169	164,843	(232,294)	(397,137)	(163,455)	51,333	143,152	124,175	
ADJUSTMENTS FROM CHANGES IN ASSETS AND LIABILITIES	108,300	108,300	108,300	108,300	-	108,300	-	-	-	D/S interfund loan matures in 2023
CASH, BEGINNING	818,043	723,739	955,621	1,228,764		1,104,770	1,049,615	1,100,948	1,244,099	
CASH, ENDING	723,739	955,621	1,228,764	1,104,770		1,049,615	1,100,948	1,244,099	1,368,274	
CASH AS % OF TOTAL EXPENDITURES	35%	50%	64%	47%		44%	50%	59%	64%	

WASTEWATER

Reports to - Nate Host - Public Works Director



Description:

The mission of the Wastewater Utility is to safely collect and convey wastewater for treatment and processing. All Wastewater in North Mankato is treated at the Mankato Water Resources Recovery Facility. The North Mankato Wastewater utility is responsible for maintaining several lift stations and the collection system for waste in North Mankato.

System Overview

The North Mankato Wastewater utility has 10 lift stations, 1,310 manholes, 23,182 feet (4.39 miles) of force main, and a 337,000-foot (63.90-mile) gravity system. The lift stations have a total pumping hour of 5,026 hours in 2020. There are four main trunk lines that feed the main lift station to Mankato. North Mankato conducted regular televising and jetting of sewer lines. At this time, each line is televised and jetted on average every three years. Some lines are inspected annually based on performance.

Customer Breakdown							
Туре	Amount						
Residential	5,209						
Commercial	257						
Rural	28						
Total	5,494						

Force Main Breakdown							
Pipe Size	Length - Feet						
Unknown	8,567.08						
2"	1,42.29						
4"	172.84						
6"	6,128.68						
8"	5,927.36						
12"	645.77						
20"	697.98						
Total	23,182.00						

Gravity Main Breakdown							
Pipe Size	Length - Feet						
Unknown	1,088.84						
4"	773.04						
6"	2,451.21						
8"	191,654.55						
10"	49,770.02						
12"	27,615.72						
15"	18,902.86						
16"	1,664.85						
18"	23,558.57						
20"	33.58						
21"	4,841.81						
24"	4,130.28						
27"	10,817.85						
30"	102.59						
Total	337,379.78						

WASTEWATER

Reports to - Nate Host - Public Works Director

Services:

- Jet & Televise sewers
- Repair Manholes
- Conduct Manhole inspections
- Repair sewer main breaks
- Maintain Lift stations
- Conduct wastewater samples

2020 Output Measures:

- 100,079 lineal feet of sanitary sewer televised
- 152,826 lineal feet of line jetted
- 10 sewer repairs

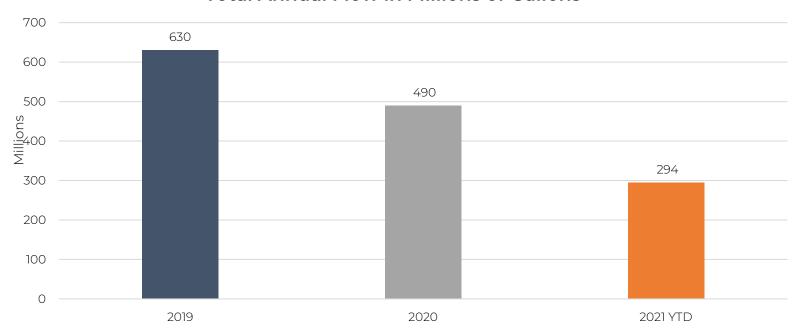
PERSONNEL BREAK DOWN:

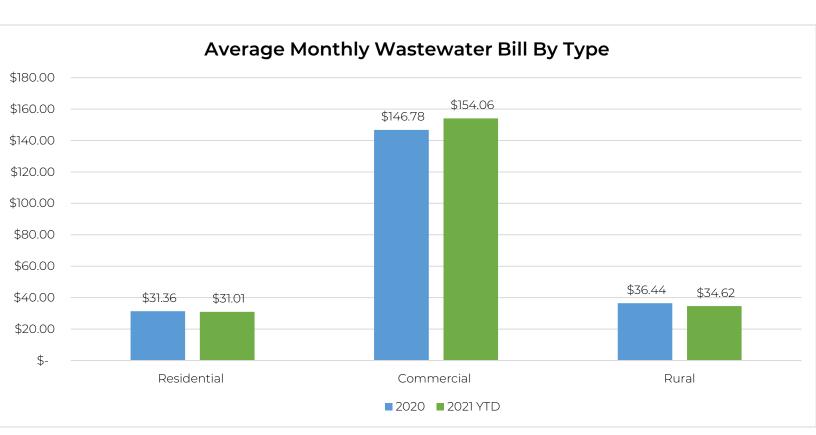
Department	Job Classification	2020	2021	2022
	City Administrator	0.25	0.25	0.25
	Public Works Director	0.34	0.34	0.34
	Finance Director	0.25	0.25	0.25
WASTEWATER	Account Clerk	1.25	1	1
	Sewer Serviceman II	-	-	-
	Water Serviceman III/Electrician	0.50	0.50	0.50
	Street Superintendent	1	1	1
	Department Total	3.59	3.34	3.34

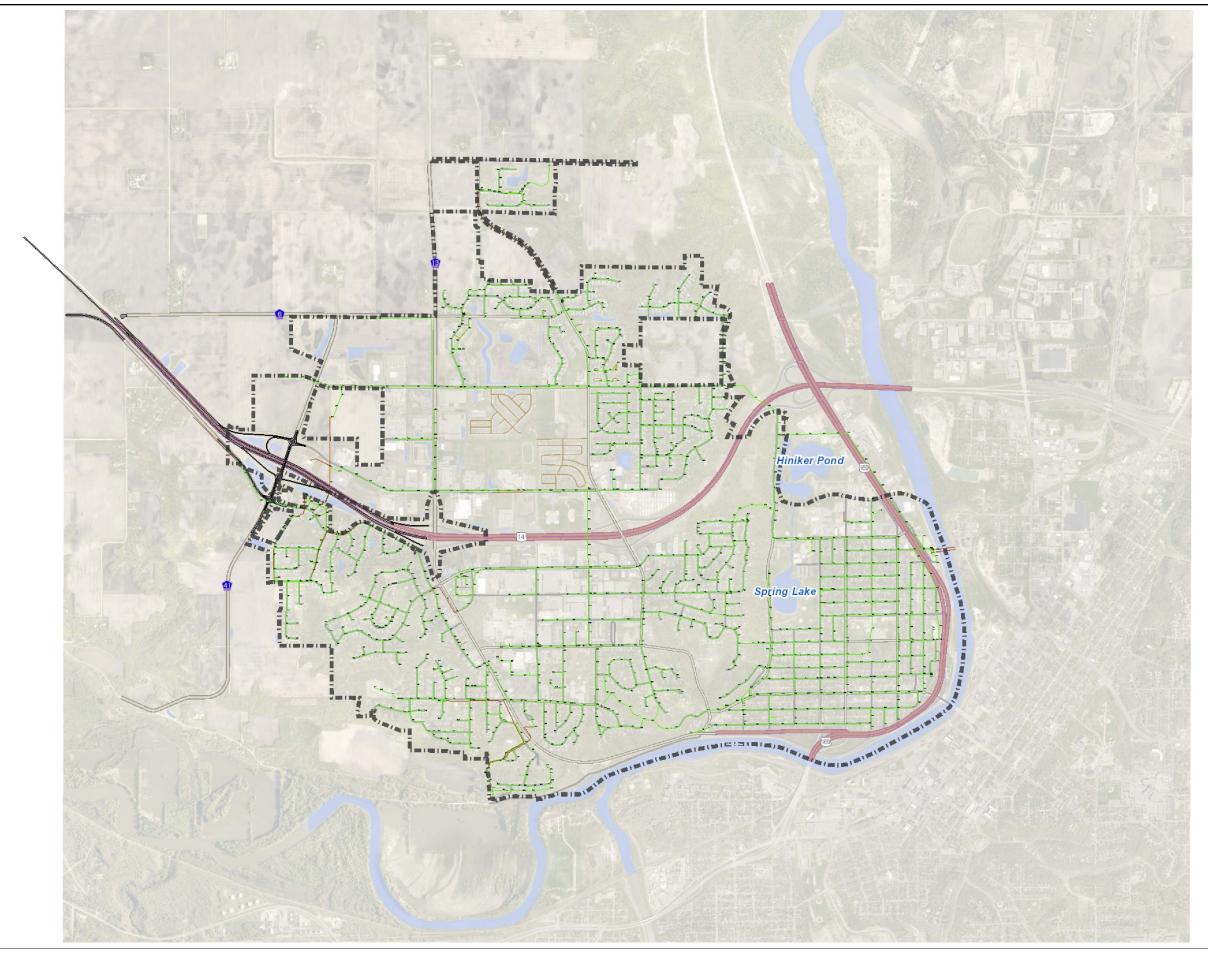


WASTEWATER STATISTICS











Legend

City Limits

Sanitary Valves

Sanitary Manholes

Sanitary Holding Tank

Lift Stations

Sanitary Pipe

Forcemain

Casing

Medians

Roadways

Roads

US TRUNK HWY

COUNTY STATE AID HWY

— MUNICIPAL STATE AID STREET

LOCAL STREET

— RAMP

— PRIVATE STREET

Lakes & Ponds

Minnesota River

Nman_cty19_3inch.sid

Red: Band_1

Green: Band_2 Blue: Band_3

Map Name

WASTEWATER

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information, and data located in various city, county, and state offices, and other sources affecting the area shown, and is to be used for reference purposes only. The City of North Mankato is not responsible for any inaccuracies herein contained.

© Bolton & Menk, Inc - Web GIS 9/14/2020 11:53 AM



WASTEWATER FUND - 602



	2019 ACTUAL	2020 ACTUAL	2021 BUDGET	2022 PROPOSED	+/- 2021/2022	2023 FORECAST	2024 FORECAST	2025 FORECAST	2026 FORECAST	COMMENTS
REVENUES										
CUSTOMER RECEIPTS	2,379,079	2,599,333	2,544,000	2,580,000	36,000	2,605,800	2,631,858	2,658,177	2,684,759	Increased revenue collections
SPECIAL ASSESSMENTS AND MISCELLANEOUS	320,359	117,297	22,100	26,200	4,100	18,100	16,100	14,100	12,100	Consent assessments
TRANSFERS IN	-	-	_		-	_	-			
BONDS ISSUED	10,857	9,507	-	-	-	-	-	-	-	
CAPITAL CONTRIBUTIONS	311,498	336,251		_ !		_	-	-	- '	
TOTAL REVENUES	\$3,021,793	\$3,062,388	\$2,566,100	\$2,606,200	\$40,100	\$2,623,900	\$2,647,958	\$2,672,277	\$2,696,859	
EXPENDITURES										
PERSONNEL SERVICES	468,869	564,551	531,697	544,449	12,752	559,874	575,788	592,209	609,151	Wage adjustments
SUPPLIES	61,914	28,613	46,630	47,250	620	47,707	48,168	48,634	49,104	
SERVICES AND CHARGES	1,250,425	1,284,863	1,245,583	1,295,810	50,227	1,325,941	1,356,803	1,388,413	1,420,791	Mankato Treatment Charges
CAPITAL OUTLAY	317,364	364,089	290,500	285,000	(5,500)	290,000	295,000	285,000	235,000	
DEBT SERVICE	57,109	48,206	250,280	214,605	(35,675)	157,620	159,170	160,670	162,020	Maturing debt 2022- 2034
TRANSFERS OUT	295,000	185,000	185,000	205,000	20,000	205,000	205,000	205,000	205,000	Increase to General Fund
TOTAL EXPENDITURES	\$2,450,681	\$2,475,323	\$2,549,689	\$2,592,114	\$42,425	\$2,586,142	\$2,639,929	\$2,679,926	\$2,681,066	
REVENUES OVER (UNDER) EXPENDITURES	571,112	587,006	16,411	14,086	(2,325)	37,758	8,029	(7,649)	15,793	
ADJUSTMENTS FROM CHANGES IN ASSETS AND LIABILITIES	35,300	35,300	35,300	35,300	-	35,300	-	-	-	D/S interfund loan matures 2023
CASH, BEGINNING	684,896	946,110	1,362,249	1,413,960		1,463,346	1,536,404	1,544,433	1,536,784	
CASH, ENDING	946,110	1,362,249	1,413,960	1,463,346		1,536,404	1,544,433	1,536,784	1,552,577	
CASH AS % OF TOTAL EXPENDITURES	39%	55%	55%	56%		59%	59%	57%	58%	

RECYCLING

Reports to - Nate Host - Public Works Director



Description:

The recycling utility of the City of North Mankato is responsible for the biweekly collection of recycling from customers and operating the Riverbend Recycling Center at 600 Webster Avenue. West Central Sanitation is responsible for collecting the recyclables, baling them at the recycling center, and transporting them to Dem-Con Recycling Center in Shakopee, Minnesota, for resale or disposal.

Services:

- Biweekly recycling collection
- Riverbend recycling center management
- Recycling carts provided at a rate of \$8.00 per month

Future Challenges

- Replacement of aging equipment
- Consider a weekly pickup schedule
- Maintain clean streams of recyclables

Highlights

- 1,775 tons of recycled material in 2020
- 569 tons of waste collected at Spring and Fall junk drop off events
- Over 4,740 customers in 2021

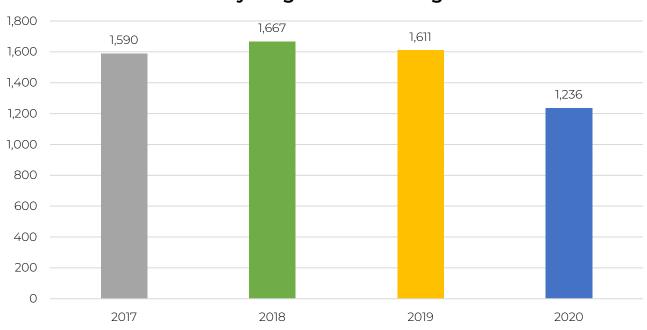
PERSONNEL BREAK DOWN:

Department	Job Classification	2020	2021	2022
RECYCLING	Recycling Center Operator	1.5	1.5	1.5
	Department Total	1.5	1.5	1.5



RECYCLING STATISTICS

Recycling Center Tonnage





RECYCLING FUND - 603



				I				I			
	2019	2020	2021	2022	+/-	2023	2024	2025	2026	COMMENTS	
	ACTUAL	ACTUAL	BUDGET	PROPOSED	2021/2022	FORECAST	FORECAST	FORECAST	FORECAST	33111121113	
REVENUES											
RECYCLING COLLECTION										Increased collections	
FEES	389,473	393,778	429,000	450,000	21,000	453,375	456,775	460,201	463,653	Increased collections	
STATE SALES TAX -	-	-	-	-	-	-	-	-	-		
SANITATION											
RECYCLING REVENUE	11,707	17,041	12,700	12,800	100	12,800	12,800	12,800	12,800		
										West-Central	
FACILITY RENTAL	122,572	60,085	61,200	63,036	1,836	64,454	65,904	67,387	68,903	Agreement	
TRANSFERS IN	30,000	40,000	40,000	40,000	-	40,000	40,000	40,000	-		
TOTAL REVENUES	\$553,753	\$510,904	\$542,900	\$565,836	\$22,936	\$570,629	\$575,479	\$580,388	\$545,356		
EXPENDITURES											
DEDCOMMEL CEDVICES	32,642	64,604	48,560	71,075	22,515	73,120	75,227	77,395	79,628	Wages budgeted on	
PERSONNEL SERVICES										actual hours	
SUPPLIES	31,720	22,650	21,250	21,750	500	21,968	22,188	22,410	22,635		
										Utility billing	
SERVICES AND CHARGES	428,487	408,274	352,760	361,250	8,490	364,821	368,428	372,070	375,747	inserting contract;	
SERVICES AND CHARGES										Hauling and transfer	
										fees	
CAPITAL OUTLAY	-	3,490	2,500	5,000	2,500	5,000	5,000	5,000	5,000		
DEBT SERVICE	15,389	12,970	101,331	104,203	2,872	101,923	104,486	106,818	-	Matures in 2025	
TRANSFERS OUT	-	-	-	-	-	-	-	-	-		
TOTAL EXPENDITURES	\$508,238	\$511,987	\$526,401	\$563,278	\$36,877	\$566,832	\$ 575,329	\$583,693	\$483,010		
REVENUES OVER											
(UNDER) EXPENDITURES	45,515	(1,083)	16,499	2,558		3,797	150	(3,305)	62,346		
ADJUSTMENTS FROM											
CHANGES IN ASSETS AND											
LIABILITIES											
CASH, BEGINNING	157,120	162,862	122,031	138,530	-	141,088	144,885	145,035	141,730		
CASH, ENDING	162,862	122,031	138,530	141,088	-	144,885	145,035	141,730	204,076		
CASH AS % OF TOTAL	32%	24%	26%	25%		26%	25%	24%	42%		
EXPENDITURES											

STORM WATER / FLOOD CONTROL

Reports to - Nate Host - Public Works Director



Description:

The storm water department conducts maintenance and inspections on the city storm water mains, ravines, holding ponds, manholes and corps stations. The Municipal Separate Storm Sewer System (MS4) permit was created by the Minnesota Pollution Control Agency (MPCA) to comply with the Clean Water Act. As a part of MS4, cities with populations over 10,000 people must apply for coverage under the state general permit.

Services:

- Main line repairs
- Main line inspections
- Main line jetting
- Structure Inspections
- Structure maintenance
- Flood station and levee maintenance

Highlights:

- 242 hours of storm water structure maintenance
- 102 hours of manhole structure maintenance
- 588 hours of MS4 and ravine maintenance.

Opportunities:

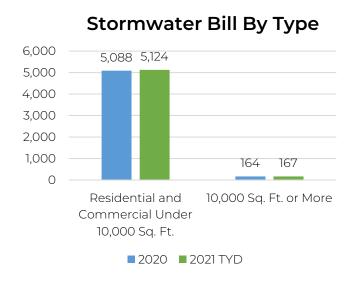
- Experienced staff to pass knowledge onto younger staff.
- Emphasis on staff learning all maintenance roles to be flexible.

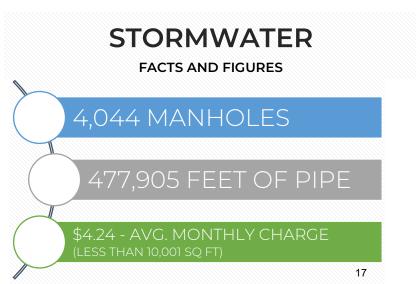
Future Challenges:

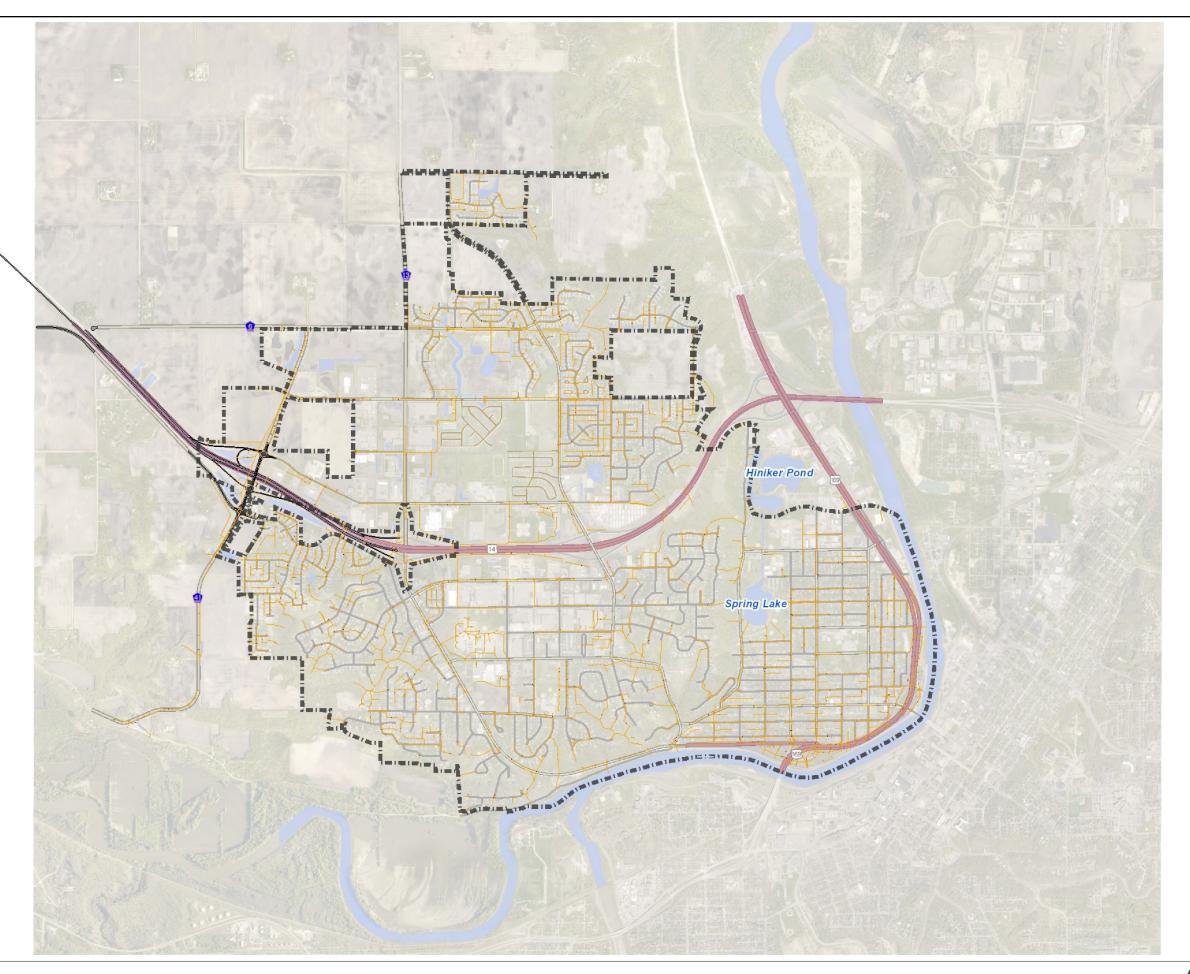
- Aging infrastructure
- Fluxes in annual storm damage and rainfall in a changing climate
- Ravine and bluff erosion control

PERSONNEL BREAK DOWN:

Department	Job Classification	2020	2021	2022
STORM WATER	Public Works II	1.2	1.2	1.2
	Department Total	1.2	1.2	1.2









Legend

City Limits

- Manhole Box
- Manholes
- Culverts
- Back Yard Drains
- Catch Basins
- Storm Pipe
- Subsurface Basin
- Medians
- Roadways

Roads

- US TRUNK HWY
- COUNTY STATE AID HWY
- MUNICIPAL STATE AID STREET
- LOCAL STREET
- RAMP
- PRIVATE STREET
- Lakes & Ponds
- Minnesota River
- Nman_cty19_3inch.sid
- Red: Band_1
- Green: Band_2
- Blue: Band_3

Map Name STORMWATER



BOLTON & MENK

Real People. Real Solutions.

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information, and data located in various city, county, and state offices, and other sources affecting the area shown, and is to be used for reference purposes only. The City of North Mankato is not responsible for any inaccuracies herein contained.

2,397 Feet

© Bolton & Menk, Inc - Web GIS 9/14/2020 11:51 AM

STORMWATER FUND - 604



								4	4	
	2019 ACTUAL	2020 ACTUAL	2021 BUDGET	2022 PROPOSED	+/- 2021/2022	2023 FORECAST	2024 FORECAST	2025 FORECAST	2026 FORECAST	COMMENTS
REVENUES										
CUSTOMER RECEIPTS	398,787	401,044	452,000	456,000	4,000	460,560	465,166	469,818	474,516	
INTEREST EARNED	4,957	-	-	-	-	-	-	-	-	
OTHER	6,658	7,160	-	500	500	500	500	500	500	
BONDS ISSUED	631	1,117			-			-	-	
CAPITAL CONTRIBUTIONS	385,428	502,783	-	-	-	-	-	-	-	
TRANSFERS IN	-	107,490	65,000	65,000	-	65,000	65,000	65,000	65,000	2019 Ravine D/S from GF
TOTAL REVENUES	\$796,462	\$1,019,593	\$517,000	\$521,500	\$4,500	\$526,060	\$530,666	\$535,318	\$540,016	
EXPENDITURES										
PERSONNEL SERVICES	35,328	141,989	106,754	107,033	279	111,270	115,705	120,350	125,218	
SUPPLIES	24,892	23,359	29,500	29,500	-	29,580	29,661	29,743	29,825	
SERVICES AND CHARGES	223,856	162,916	86,767	114,310	27,543	115,364	116,429	117,504	118,591	Lake St. Flood Station moved to GF
CAPITAL OUTLAY	-	34,282	55,000	90,000	35,000	90,900	91,810	92,728	93,656	Ravine work, Levee Re-Certification, Concrete Dike Caulking, Pump Parts at Wheeler Corp station, Curb Reconstruction, Storm Pipe, Sherman corps station generator, Webster pump house, wheeler corps station generator hookup
DEBT SERVICE	27,655	22,717	115,818	113,618	(2,200)	105,880	103,300	60,700	60,700	Maturities 2022-2034
TRANSFERS OUT	53,250	53,250	53,665	53,665	-	54,084	54,507	54,935	55,367	
TOTAL EXPENDITURES	\$364,982	\$438,514	\$447,504	\$508,126	\$60,623	\$507,048	\$511,412	\$475,950	\$483,357	
REVENUES OVER (UNDER) EXPENDITURES	431,480	581,079	69,496	13,374		19,012	19,254	59,358	56,659	
ADJUSTMENTS FROM CHANGES IN ASSETS AND LIABILITIES	-	(9,205)	(10,000)	(10,000)		(15,000)	(15,000)	(15,000)	(15,000)	GF Interfund Loan Repayment Matures 2030
CASH, BEGINNING	-	578,232	-	59,496		62,870	66,882	71,136	115,494	
CASH, ENDING	578,232	-	59,496	62,870	-	66,882	71,136	115,494	157,153	
CASH AS A % OF TOTAL EXPENDITURES	158%	0%	13%	12%		13%	14%	24%	33%	

SOLID WASTE

Reports to - Nate Host- Public Works Director



Description:

The Solid Waste utility of the City of North Mankato is responsible for the weekly collection of solid waste from residential customers in the community. West Central Sanitation is responsible for collecting the solid waste and disposing of it at the Minnesota Waste Processing Facility (MWP) in Mankato. The solid waste fund also provides spring pick up and fall drop off services for the community which has been very popular with residents.

Services:

- Trash collection
- Spring clean up
- Cart distribution

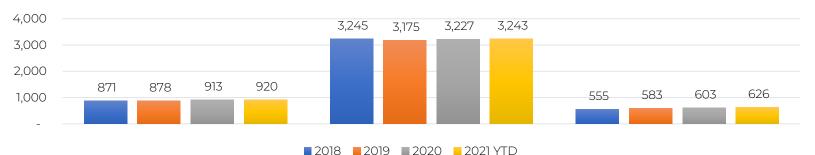
Highlights:

- 4,789 carts distributed in 2021
- 3,116 tons of solid waste in 2020, down from 3,588 tons in 2019

PERSONNEL BREAK DOWN:

Department	Job Classification	2020	2021	2022
SOLID WASTE	Account Clerk	1	1	1
	Department Total	1	1	1

SOLID WASTE BIN SIZE BY CUSTOMER





SOLID WASTE FUND - 651



	2019	2020	2021	2022	+/-	2023	2024	2025	2026	
	ACTUAL	ACTUAL	BUDGET	PROPOSED	2021/2022	FORECAST	FORECAST	FORECAST	FORECAST	COMMENTS
REVENUES										
CUSTOMER RECEIPTS	825,054	837,491	824,138	885,500	61,362	889,535	893,590	897,665	901,761	Rate increase \$1/month in 2022
MISCELLANEOUS	2,356	28,486	-	-	-	-	-	-	-	
TRANSFERS IN	-		-	-	-	_ '	_ '		'	
TOTAL REVENUES	\$827,410	\$865,976	\$824,138	\$885,500	\$61,362	\$889,535	\$893,590	\$897,665	\$901,761	
EXPENDITURES										
PERSONNEL SERVICES	98,084	95,899	95,508	95,697	189	98,763	101,944	105,242	108,665	
SUPPLIES	8,465	462	7,500	7,500	-	7,575	7,651	7,727	7,804	
SERVICES AND CHARGES	634,770	689,627	633,633	642,137	8,504	648,518	654,964	661,473	668,047	Rising landfill and annual clean-up costs
CAPITAL OUTLAY	40,360	40,360	-	-	-	-	-	-	-	
DEBT SERVICE	7,100	5,900	44,800	44,800	-	43,600	42,400	_	-	Debt for New Carts ; Maturity 12/01/2024
TRANSFERS OUT	45,000	45,000	45,000	45,000	-	45,000	45,000	45,000	45,000	
TOTAL EXPENDITURES	\$833,779	\$877,247	\$826,441	\$835,134	\$8,693	\$843,456	\$851,959	\$819,442	\$829,516	
REVENUES OVER (UNDER) EXPENDITURES	(6,369)	(11,271)	(2,303)	50,366	52,669	46,079	41,631	78,223	72,245	
FUND BALANCE BEGINNING	(53,938)	(60,307)	(71,578)	(52,207)	(2,303)	(23,515)	22,564	64,195	142,418	
FUND BALANCE ENDING	(60,307)	(71,578)	(52,207)	(54,510)	2,303	22,564	64,195	142,418	214,663	
ADJUSTMENTS FROM CHANGES IN ASSETS AND LIABILITIES					-	-	-	-	-	
CASH, BEGINNING	22,355	21,236	10,589	8,286		58,652	104,731	146,362	224,585	
CASH, ENDING	21,236	10,589	8,286	58,652		104,731	146,362	224,585	296,830	
CASH AS A % OF TOTAL EXPENDITURES	3%	1%	1%	7%		12%	17%	27%	36%	

HOTEL FUND SUMMARY



HOTEL FUND - 652

Reports to – John Harrenstein – Executive Vice President, Port Authority



Description:

The Norwood Hotel was acquired by the North Mankato Port Authority in 2021. It is currently owned by the Port Authority of North Mankato but operated by the City of North Mankato.

Services:

 Housing facility for temporary workers

Highlights:

Able to house 200 temporary workers

Future Challenges:

• Repurpose to a hospitality facility





HOTEL FUND -652

Reports to – John Harrenstein – Executive Vice President, Port Authority



		1								
	2019	2020	2021	2022	+/-	2023	2024	2025	2026	
	ACTUAL	ACTUAL	BUDGET	PROPOSED	2021/2022	FORECAST	FORECAST	FORECAST	FORECAST	COMMENTS
REVENUES										
LEASE REVENUE	-		150,000	450,000	300,000	37,500	-			Hylife Foods lease ends through 2023
CONCESSIONS	-		-				-			
CONTRIBUTIONS	-	-	'							
OTHER TAXES	-	-	120,000	160,000	40,000	13,333				Hylife Foods lodging tax payment through 2023
TRANSERS IN	-	-	-				-			
TOTAL REVENUES	-	-	\$270,000	\$610,000	\$340,000	\$50,833	-	-	-	
EXPENDITURES										
PERSONNEL SERVICES	-	-	-	-	-	-	-	-	-	
SUPPLIES	-	-	-	-	-	-	-	-		
SERVICES AND CHARGES	-		-							
CAPITAL OUTLAY	-	-/	-	100,000	100,000					HVAC, roof, plumbing, etc.
DEBT SERVICE	-		-	55,252	55,252	85,515	278,335	278,335	278,335	2021 B – \$4.5 Million Matures in 2043
TOTAL EXPENDITURES	-	_	-	\$155,252	\$155,252	\$85,515	\$278,335	\$278,335	\$278,335	
REVENUES OVER (UNDER) EXPENDITURES	-	-	270,000	454,748	184,748	(34,682)	(278,335)	(278,335)	(278,335)	
CASH, BEGINNING	-	-/	-	270,000	-	724,748	690,066	411,731	133,396	
CASH, ENDING	-	-	270,000	724,748		690,066	411,731	133,396	(144,939)	
CASH AS A % OF TOTAL EXPENDITURES	0%	0%	0%	467%	-	807%	148%	48%	-52%	