

# WAUSAU WATER WORKS

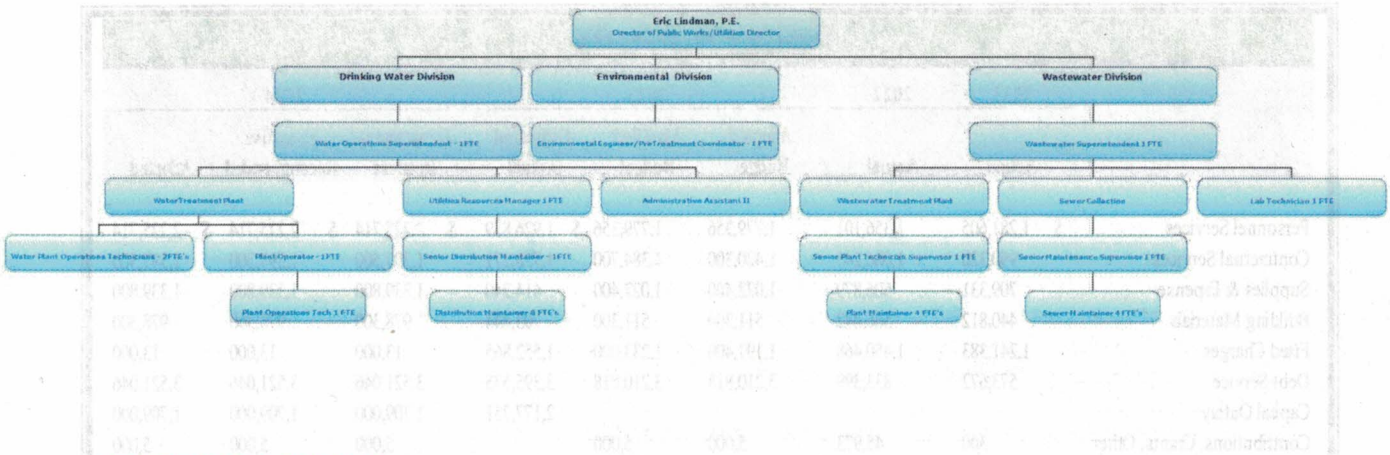
## MISSION:

To provide superior quality, uninterrupted water service and return clean water to the environment at all times.

## DEPARTMENTAL RESPONSIBILITIES:

The Drinking Water Division is primarily responsible for water supply, treatment and distribution. The Utility consists of six supply wells, a central treatment plant designed to treat an excess of 10 million gallons per day and approximately 250 miles of mains used to convey safe drinking water to nearly 16,000 users. Wausau Water Works also provides the water supply for fire protection for the City and currently has in excess of 1,600 hydrants available for fire fighting. All users are metered and billed quarterly for water and sewer service. The Drinking Water Division is governed administratively by Wisconsin Public Service Commission and the drinking water quality is regulated by the Wisconsin Department of Natural Resources. The Wastewater Division is primarily responsible for conveyance and treatment of wastewater for the City of Wausau. The Wastewater Division consists of 250 miles of sewer mains with manholes for access to clean and inspect. There are 25 sewage lift stations which assist in conveyance of sewage when gravity service is not possible and an 8.2 million gallon per day treatment facility which enhances quality prior to discharge to the Wisconsin River. The treatment plant performance is governed by a Wisconsin Pollution Discharge Elimination System Permit and Federal Pre-treatment Regulations.

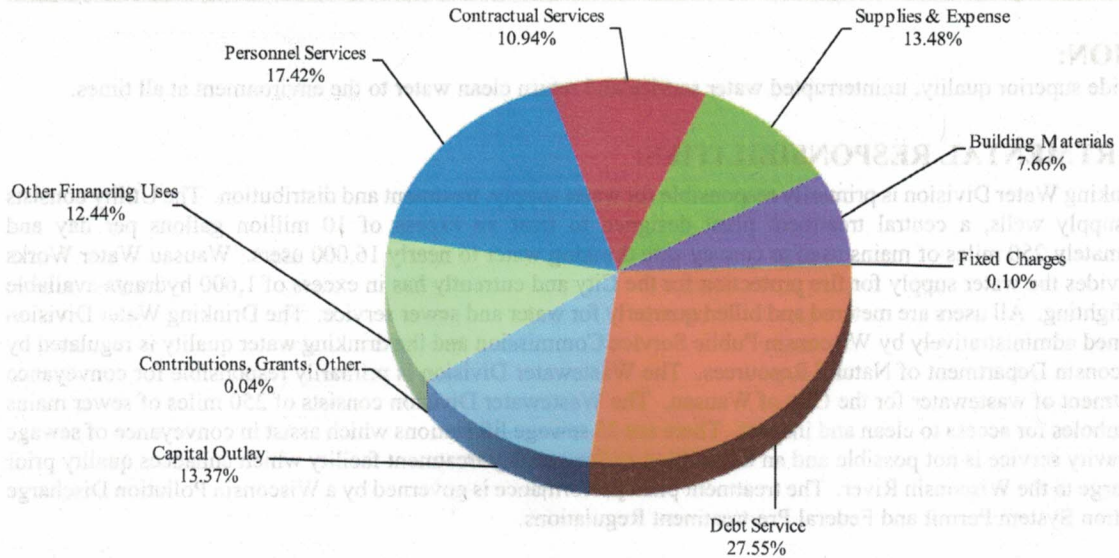
## ORGANIZATIONAL STRUCTURE:



## STAFFING LEVELS:

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
TOTAL	33.00	31.00	31.00	31.00	29.5	28.5	28.5	27.50	27.50	26.50

**WATER BUDGET:**



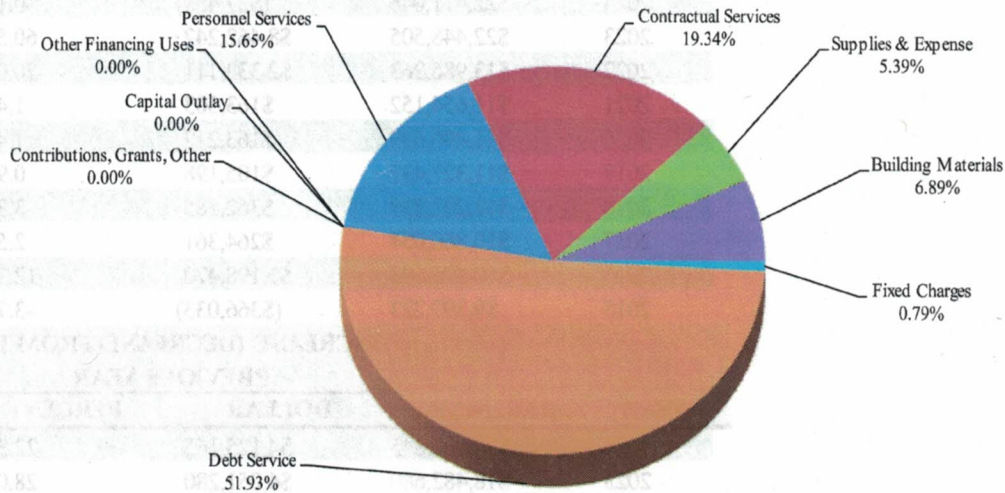
**BUDGET SUMMARY**

	2021		2022			2023			2024	
	Actual	Actual	Adopted Budget	Modified Budget	Estimated Actual	Department Request	Executive Recommended	Adopted		
Personnel Services	\$ 1,281,605	1,356,101	1,779,356	1,779,356	\$ 1,926,839	\$ 2,225,714	\$ 2,225,714	\$ 2,225,714		
Contractual Services	990,320	1,086,245	1,420,300	1,384,700	1,728,271	1,397,500	1,397,500	1,397,500		
Supplies & Expense	709,331	506,879	1,022,400	1,022,400	414,240	1,339,800	1,339,800	1,339,800		
Building Materials	440,812	566,442	511,300	511,300	703,844	978,300	978,300	978,300		
Fixed Charges	1,241,383	1,450,468	1,197,400	1,233,000	1,552,865	13,000	13,000	13,000		
Debt Service	573,672	833,399	3,210,818	3,210,818	3,395,535	3,521,046	3,521,046	3,521,046		
Capital Outlay					2,177,751	1,709,000	1,709,000	1,709,000		
Contributions, Grants, Other	300	45,973	5,000	5,000		5,000	5,000	5,000		
Other Financing Uses	1,516,365	1,279,187	2,000,000	2,000,000	1,590,000	1,590,000	1,590,000	1,590,000		
<b>Total Expenses</b>	<b>\$ 6,753,788</b>	<b>\$ 7,124,695</b>	<b>\$ 11,146,574</b>	<b>\$ 11,146,574</b>	<b>\$ 13,489,345</b>	<b>\$ 12,779,360</b>	<b>\$ 12,779,360</b>	<b>\$ 12,779,360</b>		
Public Charges	\$ 7,665,042	\$ 7,549,915	\$ 7,807,600	\$ 7,747,600	\$ 9,587,609	\$ 12,299,100	\$ 12,299,100	\$ 12,299,100		
Miscellaneous Revenues	2,654	36,416	-	60,000	193,646	15,000	15,000	15,000		
Other Financing Sources	23,722	1,546,716	10,000	10,000	20,520,387	500,000	500,000	500,000		
<b>Total Revenues</b>	<b>\$ 7,691,418</b>	<b>\$ 9,133,047</b>	<b>\$ 7,817,600</b>	<b>\$ 7,817,600</b>	<b>\$ 30,301,642</b>	<b>\$ 12,814,100</b>	<b>\$ 12,814,100</b>	<b>\$ 12,814,100</b>		

**BUDGET HIGHLIGHTS AND ORGANIZATIONAL CHANGE:**

Interest expense on the new facility project is expected to increase significantly. Other areas of expected budget increases include electrical and gas utility service, repairs of streets after main breaks, and repair supplies.

**WASTEWATER BUDGET:**



BUDGET SUMMARY								
	2021	2022	2023			2024		
	Actual	Actual	Adopted Budget	Modified Budget	Estimated Actual	Department Request	Executive Recommended	Adopted
Personnel Services	1,169,689	1,200,147	1,342,685	1,342,685	\$ 1,462,075	\$ 1,507,667	1,507,667	\$ 1,507,667
Contractual Services	1,715,909	2,154,936	2,111,000	2,069,000	1,348,034	1,863,000	1,863,000	1,863,000
Supplies & Expense	373,011	436,464	578,700	578,700	213,859	519,100	519,100	519,100
Building Materials	223,320	457,607	533,000	533,000	911,208	664,000	664,000	664,000
Fixed Charges	1,293,670	2,775,454	1,294,000	1,336,000	108,215	76,000	76,000	76,000
Debt Service	1,070,461	1,775,971	4,916,146	4,916,146	4,990,088	5,001,919	5,001,919	5,001,919
Contributions, Grants, Other	310	23,862	1,400	1,400	2,871	-	-	-
Capital Outlay					2,401,929	-	-	-
Other Financing Uses	539,002	533,813	525,000	525,000	525,000	-	-	-
<b>Total Expenses</b>	<b>\$ 6,385,373</b>	<b>\$ 9,358,254</b>	<b>\$ 11,301,931</b>	<b>\$ 11,301,931</b>	<b>\$ 11,963,279</b>	<b>\$ 9,631,686</b>	<b>\$ 9,631,686</b>	<b>\$ 9,631,686</b>
Public Charges	\$ 8,146,913	9,572,091	10,545,080	10,545,080	\$ 11,244,166	\$ 9,789,738	\$ 9,789,738	\$ 9,789,738
Miscellaneous	4,555	62,160	80,000	80,000	184,033	4,007	4,007	4,007
Other Financing Sources	71,774	1,169,485	40,000	40,000	829,902	-	-	-
<b>Total Revenues</b>	<b>\$ 8,223,242</b>	<b>\$ 10,803,737</b>	<b>\$ 10,665,080</b>	<b>\$ 10,665,080</b>	<b>\$ 12,258,101</b>	<b>\$ 9,793,745</b>	<b>\$ 9,793,745</b>	<b>\$ 9,793,745</b>

**BUDGET HIGHLIGHTS AND ORGANIZATIONAL CHANGE:**

The expense budget includes multiple areas that reflect the costs of the new facility including the new chemicals required to correct PH in the discharge water. The revenue projections reflect the 3-phase rate increase. The final phase was put in service on October 1, 2022. Debt service reflects the clean water fund loan.

**COMBINED BUDGETARY HISTORY:**

YEAR	EXPENSES	INCREASE (DECREASE) FROM THE PREVIOUS YEAR	
		DOLLAR	PERCENT
2024	\$22,411,046	(\$37,459)	-0.17%
2023	\$22,448,505	\$8,462,242	60.50%
2022	\$13,986,263	\$2,332,111	20.01%
2021	\$11,654,152	\$163,503	1.42%
2020	\$11,490,649	\$163,212	1.44%
2019	\$11,327,437	\$105,198	0.94%
2018	\$11,222,239	\$362,185	3.34%
2017	\$10,860,054	\$264,361	2.50%
2016	\$10,595,693	\$1,198,470	12.75%
2015	\$9,397,223	(\$366,033)	-3.75%

YEAR	REVENUES	INCREASE (DECREASE) FROM THE PREVIOUS YEAR	
		DOLLAR	PERCENT
2024	\$22,607,845	\$4,125,165	22.32%
2023	\$18,482,680	\$4,051,280	28.07%
2022	\$14,431,400	\$1,210,840	9.16%
2021	\$13,220,560	\$536,900	4.23%
2020	\$12,683,660	\$2,004,660	18.77%
2019	\$10,679,000	\$246,800	2.37%
2018	\$10,432,200	(\$705,550)	-6.34%
2017	\$11,137,750	\$268,430	2.47%
2016	\$10,869,320	\$489,120	4.71%
2015	\$10,380,200	(\$60,000)	-0.58%

**WORKING CAPITAL HISTORY:**

	Water	Wastewater
2022	1,228,993	2,572,335
2021	(1,321,416)	(5,795,828)
2020	337,518	(1,942,947)
2019	598,663	(724,843)
2018	2,608,092	2,822,251
2017	2,392,230	2,545,774
2016	3,343,601	3,139,162
2015	1,883,623	2,368,494

The capital budget includes multiple areas that reflect the costs of the new facility including the new chemicals required to correct pH in the discharge water. The revenue projections reflect the 3-phase rate increase. The final rates were put in service on October 1, 2022. Debt service reflects the clean water fund loan.