



# 20 22

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**KAUKAUNA  
UTILITIES**

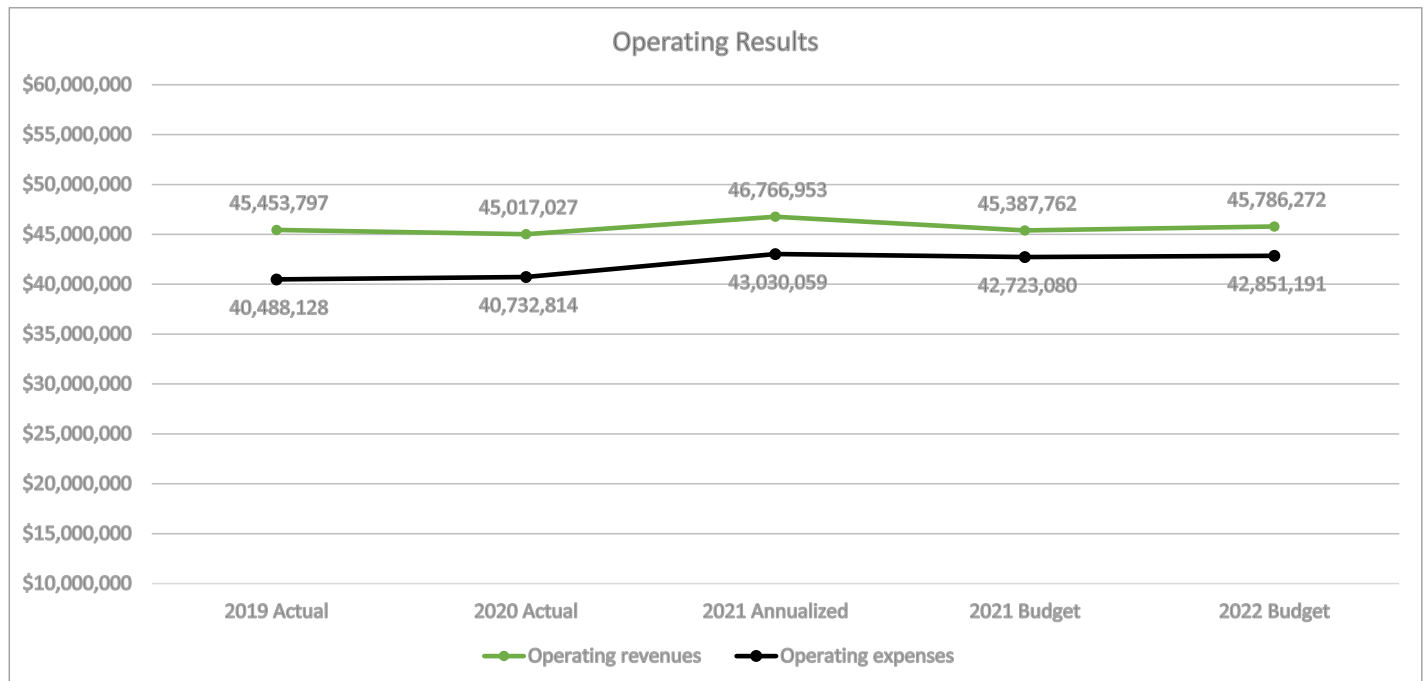
**ANNUAL BUDGET**

*Adopted December 14, 2021*

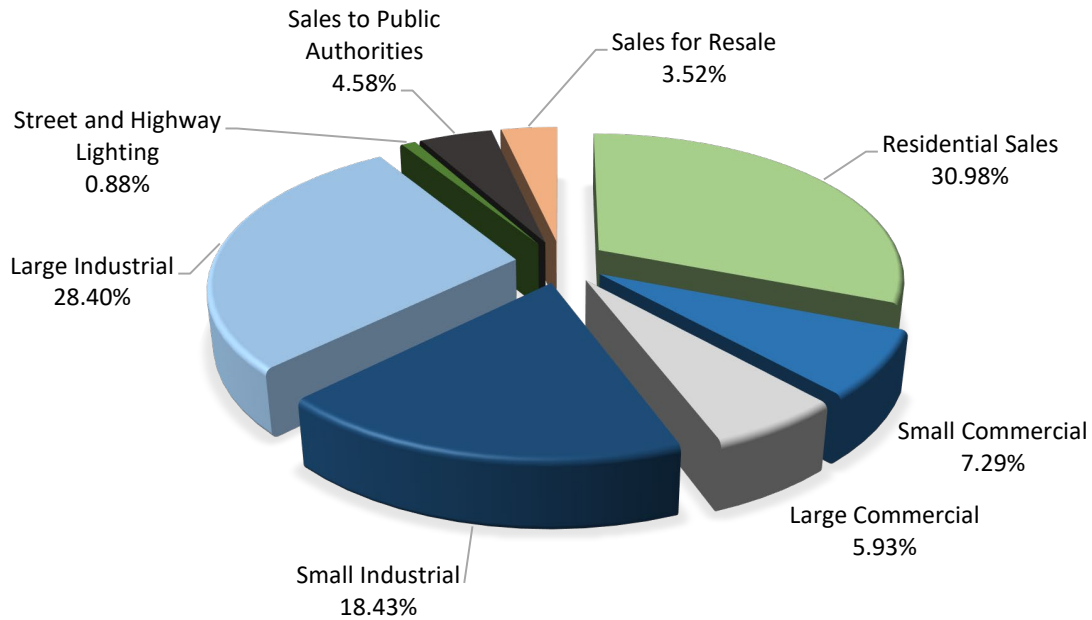
	Year End 12/31/2019	Year End 12/31/2020	Annualized 2021	Budget 2021	Budget 2022	Increase (Decrease)	% Increase (Decrease)
<b>OPERATING REVENUES</b>							
<b>SALES OF ELECTRICITY</b>							
Residential Sales	\$ 13,683,851	\$ 14,094,360	\$ 14,420,991	\$ 13,585,500	\$ 14,033,000	\$ 447,500	3.29%
Small Commercial	3,454,816	3,286,255	3,409,874	3,369,200	3,301,600	(67,600)	-2.01%
Large Commercial	2,764,315	2,505,168	2,674,483	2,565,700	2,687,000	121,300	4.73%
Small Industrial	8,357,177	8,230,770	8,724,386	8,553,000	8,347,500	(205,500)	-2.40%
Large Industrial	12,505,994	12,370,655	12,825,155	12,731,600	12,861,600	130,000	1.02%
Street and Highway Lighting	422,316	407,833	401,453	396,800	398,300	1,500	0.38%
Sales to Public Authorities	2,126,943	1,982,757	2,047,574	2,109,500	2,072,700	(36,800)	-1.74%
Sales for Resale	1,588,289	1,661,471	1,775,273	1,589,160	1,593,470	4,310	0.27%
<b>TOTAL SALES OF ELECTRICITY</b>	<b>44,903,702</b>	<b>44,539,268</b>	<b>46,279,189</b>	<b>44,900,460</b>	<b>45,295,170</b>	<b>394,710</b>	<b>0.88%</b>
<b>OTHER ELECTRIC OPERATING REVENUES</b>	<b>550,095</b>	<b>477,759</b>	<b>487,764</b>	<b>487,302</b>	<b>491,102</b>	<b>3,800</b>	<b>0.78%</b>
<b>TOTAL ELECTRIC OPERATING REVENUES</b>	<b>45,453,797</b>	<b>45,017,027</b>	<b>46,766,953</b>	<b>45,387,762</b>	<b>45,786,272</b>	<b>398,510</b>	<b>0.88%</b>
<b>OPERATION &amp; MAINTENANCE EXPENSE</b>							
<b>GENERATION EXPENSES</b>							
Hydraulic Power Generation	1,447,630	1,746,492	987,717	1,535,720	1,591,295	55,575	3.62%
Gas Turbine Generation	78,560	55,104	99,327	78,250	79,550	1,300	1.66%
Purchased Power	26,371,106	26,098,770	28,605,940	26,690,000	26,795,510	105,510	0.40%
System Control & Load Dispatch	339,331	398,573	386,951	427,800	422,300	(5,500)	-1.29%
<b>TOTAL GENERATION EXPENSE</b>	<b>28,236,627</b>	<b>28,298,939</b>	<b>30,079,935</b>	<b>28,731,770</b>	<b>28,888,655</b>	<b>156,885</b>	<b>0.55%</b>
Distribution Expense	1,825,966	1,581,273	1,686,795	1,814,100	1,882,220	68,120	3.76%
Customer Accounts Expense	379,900	354,907	709,700	722,986	761,846	38,860	5.37%
Sales Expense	25,076	29,140	69,858	28,000	32,800	4,800	17.14%
Administrative and General Expense	2,750,189	2,817,216	2,875,530	3,333,400	3,408,670	75,270	2.26%
<b>TOTAL OPERATION &amp; MAINTENANCE EXPENSE</b>	<b>33,217,759</b>	<b>33,081,475</b>	<b>35,421,818</b>	<b>34,630,256</b>	<b>34,974,191</b>	<b>343,935</b>	<b>0.99%</b>
<b>DEPRECIATION AND TAX EXPENSE</b>							
Depreciation	4,410,253	4,812,822	4,726,836	5,119,000	5,054,000	(65,000)	-1.27%
Taxes-PILOT	1,740,219	1,739,208	1,822,924	1,822,924	1,699,000	(123,924)	-6.80%
Taxes-State Taxes	825,880	789,140	790,000	790,000	770,000	(20,000)	-2.53%
Taxes-PSC Remaindr Assmnt	44,603	47,713	-	50,000	50,000	-	0.00%
Taxes-FICA	249,415	262,456	268,481	310,900	304,000	(6,900)	-2.22%
<b>TOTAL DEPRECIATION AND TAX EXPENSE</b>	<b>7,270,370</b>	<b>7,651,339</b>	<b>7,608,241</b>	<b>8,092,824</b>	<b>7,877,000</b>	<b>(215,824)</b>	<b>-2.67%</b>
<b>TOTAL OPERATING EXPENSES</b>	<b>40,488,128</b>	<b>40,732,814</b>	<b>43,030,059</b>	<b>42,723,080</b>	<b>42,851,191</b>	<b>128,111</b>	<b>0.30%</b>
<b>NET OPERATING INCOME</b>	<b>4,965,668</b>	<b>4,284,213</b>	<b>3,736,894</b>	<b>2,664,682</b>	<b>2,935,081</b>	<b>270,399</b>	<b>10.15%</b>

	Year End 12/31/2019	Year End 12/31/2020	Annualized 2021	Budget 2021	Budget 2022	Increase (Decrease)	% Increase (Decrease)
<b>OTHER INCOME (EXPENSES)</b>							
Income from Nonutility Operations	28,718	20,505	49,390	22,000	22,000	-	0.00%
Interest and Dividend Income	768,302	576,000	300,271	400,000	250,000	(150,000)	-37.50%
Miscellaneous Nonoperating Income	855,566	928,248	260,913	75,000	100,000	25,000	33.33%
PSC Regulatory Liability	97,736	97,736	97,736	97,736	97,736	-	0.00%
Other Income Deductions	(408,354)	(47,336)	(16,525)	(12,000)	(12,000)	-	0.00%
Depreciation on Contributed Plant	(282,376)	(283,741)	(294,228)	(300,000)	(318,000)	(18,000)	6.00%
Bond and Loan Interest	(2,924,820)	(2,772,493)	(2,179,264)	(2,149,703)	(2,077,876)	71,827	-3.34%
Amortization of Debt Premium/Issue Expense	(253,802)	(173,719)	133,454	133,453	133,453	-	0.00%
Miscellaneous Credits (Debits) to Surplus	(174,816)	(572,242)	(663,636)	(663,636)	(663,636)	-	0.00%
Appropriations to City	(150,000)	(150,000)	(225,000)	(150,000)	(150,000)	-	0.00%
<b>TOTAL OTHER INCOME (EXPENSES)</b>	<b>(2,443,845)</b>	<b>(2,377,041)</b>	<b>(2,536,889)</b>	<b>(2,547,150)</b>	<b>(2,618,323)</b>	<b>(71,173)</b>	<b>2.79%</b>
<b>NET INCOME</b>	<b>2,521,823</b>	<b>1,907,172</b>	<b>1,200,005</b>	<b>117,532</b>	<b>316,758</b>	<b>199,226</b>	<b>169.51%</b>

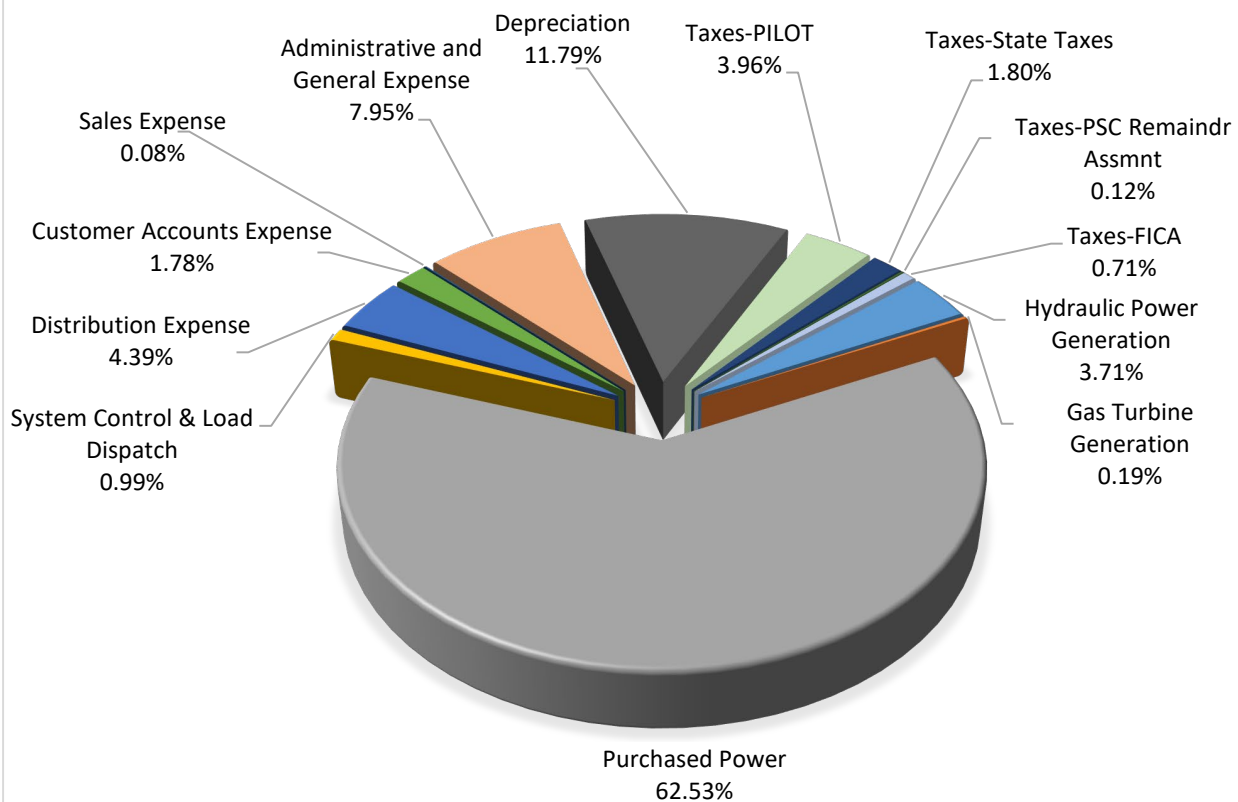
	2019	2020	2021	2021	2022
Actual Rate of Return	4.47%	5.44%	3.92%	2.80%	3.08%
Authorized Rate of Return	5.00%	5.00%	5.00%	5.00%	5.00%



## 2022 BUDGETED ELECTRIC OPERATING REVENUES



## 2022 BUDGETED ELECTRIC OPERATING EXPENSES



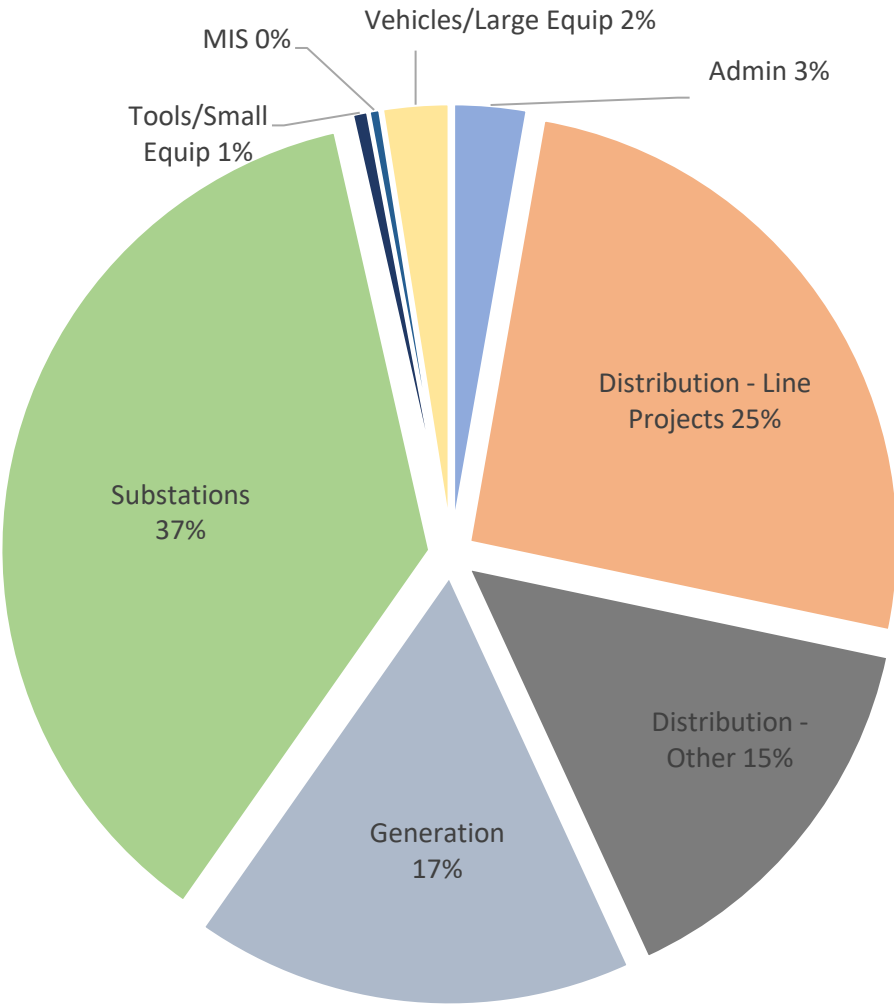
KAUKAUNA UTILITIES  
ELECTRIC UTILITY  
CAPITAL BUDGET  
2022 THRU 2026

Expenditure Category and Funding Source Summary

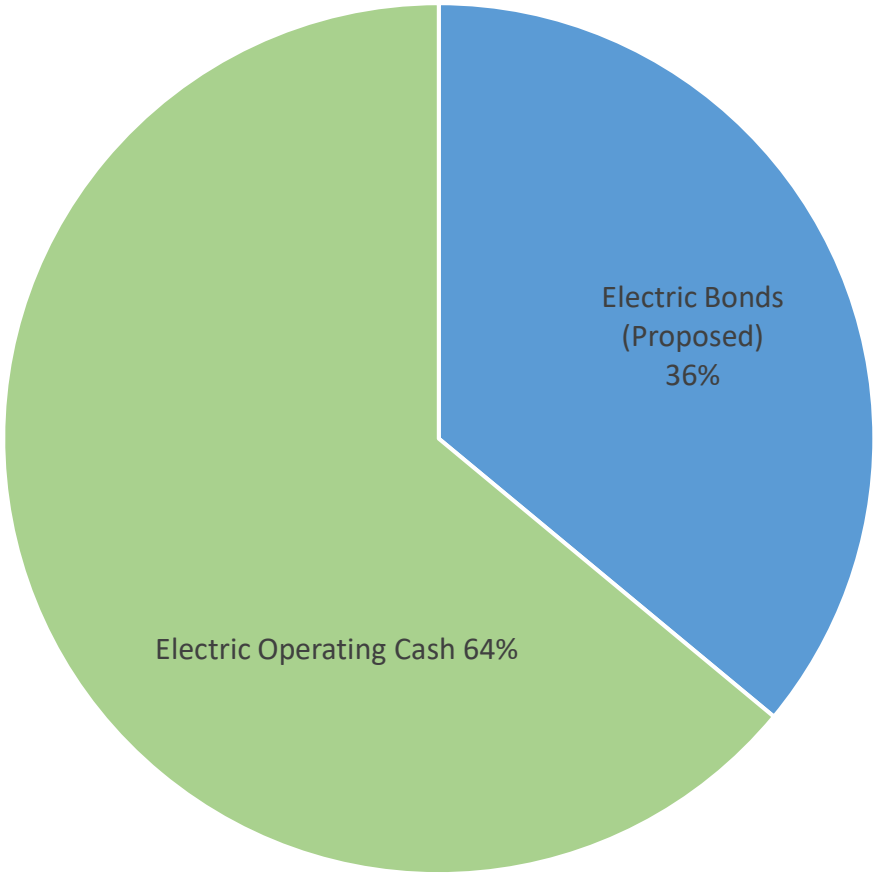
Expenditure Category	2022	2023	2024	2025	2026	Total
Administration	365,500	475,000	125,000	-	-	\$ 965,500
Distribution - Line Projects	560,000	2,945,000	2,305,000	1,740,000	1,325,000	\$ 8,875,000
Distribution - Other Capital Proje	1,030,000	1,030,000	1,030,000	1,030,000	1,030,000	\$ 5,150,000
Generation	1,225,000	1,560,000	870,000	915,000	1,200,000	\$ 5,770,000
Management Information System	45,000	60,000	30,000	15,000	-	\$ 150,000
Substations	240,000	-	2,000,000	3,200,000	7,320,000	\$ 12,760,000
Tools/Small Equipment	47,800	48,500	43,000	37,500	32,500	\$ 209,300
Vehicles/Large Equipment	528,000	136,000	143,000	68,000	-	\$ 875,000
<b>Total</b>	<b>\$ 4,041,300</b>	<b>\$ 6,254,500</b>	<b>\$ 6,546,000</b>	<b>\$ 7,005,500</b>	<b>\$ 10,907,500</b>	<b>\$ 34,754,800</b>

Funding Source	2022	2023	2024	2025	2026	Total
Electric Bonds (Proposed)	-	-	2,000,000	3,200,000	7,320,000	\$ 12,520,000
Electric Operating Cash	4,041,300	6,254,500	4,546,000	3,805,500	3,587,500	\$ 22,234,800
<b>Total</b>	<b>\$ 4,041,300</b>	<b>\$ 6,254,500</b>	<b>\$ 6,546,000</b>	<b>\$ 7,005,500</b>	<b>\$ 10,907,500</b>	<b>\$ 34,754,800</b>

5-Year Expenditures by Category



Funding Source Summary





## KAUKAUNA UTILITIES

## ELECTRIC UTILITY

## CAPITAL BUDGET

2022 THRU 2026

## Projects by Category

Proj #	Project Name	2022	2023	2024	2025	2026	Total
<b>Administration</b>							
A22-01	New Roof Green Warehouse	40,000	-	-	-	-	\$ 40,000
A22-02	Green Warehouse - Door	30,000	-	-	-	-	\$ 30,000
A22-03	MOB Replace RTU #1 (HVAC Unit)	160,000	-	-	-	-	\$ 160,000
A22-04	Physical Security Upgrade	125,000	125,000	125,000	-	-	\$ 375,000
A22-05	Concrete Pad for Dumpsters - Warehouse	10,500	-	-	-	-	\$ 10,500
A23-01	Pole Shed/Lean-To Structure	-	250,000	-	-	-	\$ 250,000
A23-02	Tuck Point Old Badger Plant (Building)	-	100,000	-	-	-	\$ 100,000
<b>Total Administration</b>		<b>\$ 365,500</b>	<b>\$ 475,000</b>	<b>\$ 125,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 965,500</b>
<b>Distribution - Line Projects</b>							
D01	HPS to LED Street Light Replacements	100,000	100,000	100,000	100,000	100,000	\$ 500,000
D22-01	Buchanan Street Rebuild (VLC: Main to CTH OO)	160,000	160,000	-	-	-	\$ 320,000
D22-02	Rebuild STH 55 South of CTH CE	300,000	-	-	-	-	\$ 300,000
D23-01	34.5 kV South Loop Rebuild / Reconductor	-	350,000	250,000	250,000	250,000	\$ 1,100,000
D23-02	Rebuild CTH KK	-	400,000	-	-	-	\$ 400,000
D23-03	New Line on Evergreen	-	400,000	-	-	-	\$ 400,000
D23-04	Rebuild Rosehill Road to Evergreen	-	400,000	-	-	-	\$ 400,000
D23-05	Replace Transformer Bank at Janssen Elementary School	-	55,000	-	-	-	\$ 55,000
D23-06	34.5 kV Loop (Freedom/Elm/Holland)	-	350,000	350,000	350,000	350,000	\$ 1,400,000
D23-07	Freedom Road North of CTH OO Rebuild	-	350,000	-	-	-	\$ 350,000
D23-08	URD Cable Replacement: Morningside Drive	-	100,000	100,000	-	-	\$ 200,000
D23-09	McCabe Road Rebuild (W Frontage Road to Greiner)	-	280,000	-	-	-	\$ 280,000
D24-01	McCabe Road Rebuild (Greiner to CTH UU)	-	-	200,000	-	-	\$ 200,000
D24-02	New Reclosers	-	-	85,000	-	-	\$ 85,000
D24-03	New Line on CTH KK (State Park to DeBruin)	-	-	300,000	-	-	\$ 300,000
D24-04	Brother Street Rebuild	-	-	100,000	-	-	\$ 100,000
D24-05	Bonnie Lane / Jerelyn Ct Rebuild	-	-	150,000	-	-	\$ 150,000
D24-06	URD Cable Replacement: Carol Lynn Drive	-	-	120,000	-	-	\$ 120,000
D24-07	URD Cable Replacement: Thelen Avenue	-	-	150,000	-	-	\$ 150,000
D24-08	Rebuild CTH CE East of CTH HH	-	-	140,000	-	-	\$ 140,000
D24-09	URD Cable Replacement: Forest Edge	-	-	140,000	-	-	\$ 140,000
D24-10	Rebuild CTH CE East of STH 55	-	-	120,000	-	-	\$ 120,000
D25-01	Vandenbroek Road Rebuild	-	-	-	180,000	-	\$ 180,000
D25-02	URD Cable Replacement: Woodland Court	-	-	-	110,000	-	\$ 110,000
D25-03	Coolidge Avenue Rebuild	-	-	-	140,000	-	\$ 140,000
D25-04	Rebuild DeBruin from CTH CE North	-	-	-	130,000	-	\$ 130,000

## KAUKAUNA UTILITIES

## ELECTRIC UTILITY

## CAPITAL BUDGET

2022 THRU 2026

## Projects by Category

Proj #	Project Name	2022	2023	2024	2025	2026	Total
D25-05	Buchanan Street Rebuild (West of DeBruin)	-	-	-	300,000	-	\$ 300,000
D25-06	URD Cable Replacement: Franklin Street	-	-	-	180,000	-	\$ 180,000
D26-01	Lawe Street (CTH J) Rebuild South of CTH OO	-	-	-	-	225,000	\$ 225,000
D26-02	Ducharme Street Rebuild (CTH OO to Gertrude)	-	-	-	-	400,000	\$ 400,000
<b>Total Distribution - Line Projects</b>		<b>\$ 560,000</b>	<b>\$ 2,945,000</b>	<b>\$ 2,305,000</b>	<b>\$ 1,740,000</b>	<b>\$ 1,325,000</b>	<b>\$ 8,875,000</b>
<b><i>Distribution - Other Capital Projects</i></b>							
D02	Non-Reimbursed Road Construction	80,000	80,000	80,000	80,000	80,000	\$ 400,000
D03	Overhead Primary Rebuilds	60,000	60,000	60,000	60,000	60,000	\$ 300,000
D04	URD Primary Cable Replacements	100,000	100,000	100,000	100,000	100,000	\$ 500,000
D05	URD Service Connections	90,000	90,000	90,000	90,000	90,000	\$ 450,000
D06	Transformers	100,000	100,000	100,000	100,000	100,000	\$ 500,000
D07	Overhead/Underground Construction Materials	300,000	300,000	300,000	300,000	300,000	\$ 1,500,000
D08	PSC Mandated Construction Credit Allowances	300,000	300,000	300,000	300,000	300,000	\$ 1,500,000
<b>Total Distribution - Other Capital Projects</b>		<b>\$ 1,030,000</b>	<b>\$ 1,030,000</b>	<b>\$ 1,030,000</b>	<b>\$ 1,030,000</b>	<b>\$ 1,030,000</b>	<b>\$ 5,150,000</b>
<b><i>Generation</i></b>							
G15-19	Kimberly Plant (KHP) - FERC Licensing	75,000	-	-	-	-	\$ 75,000
G19-8	Combined Locks Plant (CLP) - FERC Licensing	75,000	50,000	-	-	-	\$ 125,000
G21-03	Combined Locks Plant (CLP) - Remove, Inspect, and Repair Tainter Gates	150,000	150,000	150,000	150,000	150,000	\$ 750,000
G21-07	Kaukauna City Plant (KCP) - New Substation Transformer	250,000	-	-	-	-	\$ 250,000
G22-01	Badger Plant (BHP) - FERC Alignment Survey	25,000	-	-	-	-	\$ 25,000
G22-02	Little Chute Plant (LCP) - Stop Gate Replacement	150,000	-	-	-	-	\$ 150,000
G22-03	Kaukauna City Plant (KCP) - Seals for Tainter gates	35,000	-	-	-	-	\$ 35,000
G22-04	Elm Street Plant (ESP) Roof Replacement	80,000	-	-	-	-	\$ 80,000
G22-05	SCADA Upgrade	285,000	-	-	-	-	\$ 285,000
G22-06	Kimberly Hydro Plant (KHP) Draft Tube Concrete Repairs	100,000	-	-	-	-	\$ 100,000
G23-01	Kaukauna City Plant (KCP) - Rewind Generator #1	-	500,000	-	-	-	\$ 500,000
G23-02	Little Rapids Hydro - Engineering for New Hydro	-	50,000	-	-	-	\$ 50,000
G23-03	Rapid Croche Plant (RCP) - Governor Upgrade	-	60,000	100,000	100,000	100,000	\$ 360,000
G23-04	Combined Locks Plant (CLP) - Replace Trash Racks	-	150,000	-	-	-	\$ 150,000
G23-05	Rapid Croche Plant (RCP) - Upgrade Start/Stop Solenoids	-	80,000	-	-	-	\$ 80,000
G23-06	Rapid Croche Plant (RCP) - Stop Logs	-	170,000	-	-	-	\$ 170,000

KAUKAUNA UTILITIES  
ELECTRIC UTILITY  
CAPITAL BUDGET  
2022 THRU 2026

Projects by Category

Proj #	Project Name	2022	2023	2024	2025	2026	Total
G23-07	Kimberly Hydro Plant (KHP) Building Repairs	-	100,000	-	-	-	\$ 100,000
G23-08	Combined Locks Plant (CLP) - Replace Substation Transformer	-	250,000	-	-	-	\$ 250,000
G24-01	Kaukauna City Plant (KCP) - Roof Replacement	-	-	130,000	-	-	\$ 130,000
G24-02	Little Chute Plant (LCP) - Turbine Rebuild	-	-	400,000	400,000	-	\$ 800,000
G24-03	Rapid Croche Plant (RCP) - Roof Exhaust Fan	-	-	35,000	-	-	\$ 35,000
G24-04	Combined Locks Plant (CLP) - Engineering Study of Ventilation System	-	-	10,000	-	-	\$ 10,000
G24-05	Little Chute Plant (LCP) - Replace Trash Racks	-	-	45,000	45,000	45,000	\$ 135,000
G25-01	Kaukauna City Plant (KCP) - Building Tuck Pointing	-	-	-	100,000	-	\$ 100,000
G25-03	Rapid Croche Plant (RCP) - Window Replacement	-	-	-	120,000	120,000	\$ 240,000
G26-01	Kaukauna City Plant (KCP) - Replace Rack Raker	-	-	-	-	650,000	\$ 650,000
G26-02	Rapid Croche Plant (RCP) - Building Tuck Pointing	-	-	-	-	100,000	\$ 100,000
G26-03	Gas Turbine - Boroscope Turbine	-	-	-	-	35,000	\$ 35,000
<b>Total Generation</b>		<b>\$ 1,225,000</b>	<b>\$ 1,560,000</b>	<b>\$ 870,000</b>	<b>\$ 915,000</b>	<b>\$ 1,200,000</b>	<b>\$ 5,770,000</b>
<b>Management Information Systems</b>							
M21-01	Physical Server (Virtual Host) for Backup Data Center	-	15,000	-	15,000	-	\$ 30,000
M22-01	Firewall for Primary Data Center	10,000	-	-	-	-	\$ 10,000
M22-02	Uninterruptible Power Supply (UPS) for Backup Data Center	20,000	-	-	-	-	\$ 20,000
M22-03	New Display Monitor in the System Operations Center	15,000	-	-	-	-	\$ 15,000
M23-01	Cybersecurity - Compliance Appliance Aristotle Replacement	-	15,000	-	-	-	\$ 15,000
M23-02	Network POE Switch for Primary Data Center	-	30,000	-	-	-	\$ 30,000
M24-01	Backup Appliance for Backup Data Center	-	-	20,000	-	-	\$ 20,000
M24-02	Network Switch for Distribution Facility 4 (DF004A)	-	-	10,000	-	-	\$ 10,000
<b>Total Management Information Systems</b>		<b>\$ 45,000</b>	<b>\$ 60,000</b>	<b>\$ 30,000</b>	<b>\$ 15,000</b>	<b>\$ -</b>	<b>\$ 150,000</b>
<b>Substations</b>							
S22-01	Central Substation Grounding Transformer Replacement	225,000	-	-	-	-	\$ 225,000
S22-02	Ann Street Substation (ANS) - Upgrade LTC controller	15,000	-	-	-	-	\$ 15,000
S24-01	Rebuild Rosehill Substation	-	-	2,000,000	200,000	-	\$ 2,200,000



## KAUKAUNA UTILITIES

## ELECTRIC UTILITY

## CAPITAL BUDGET

2022 THRU 2026

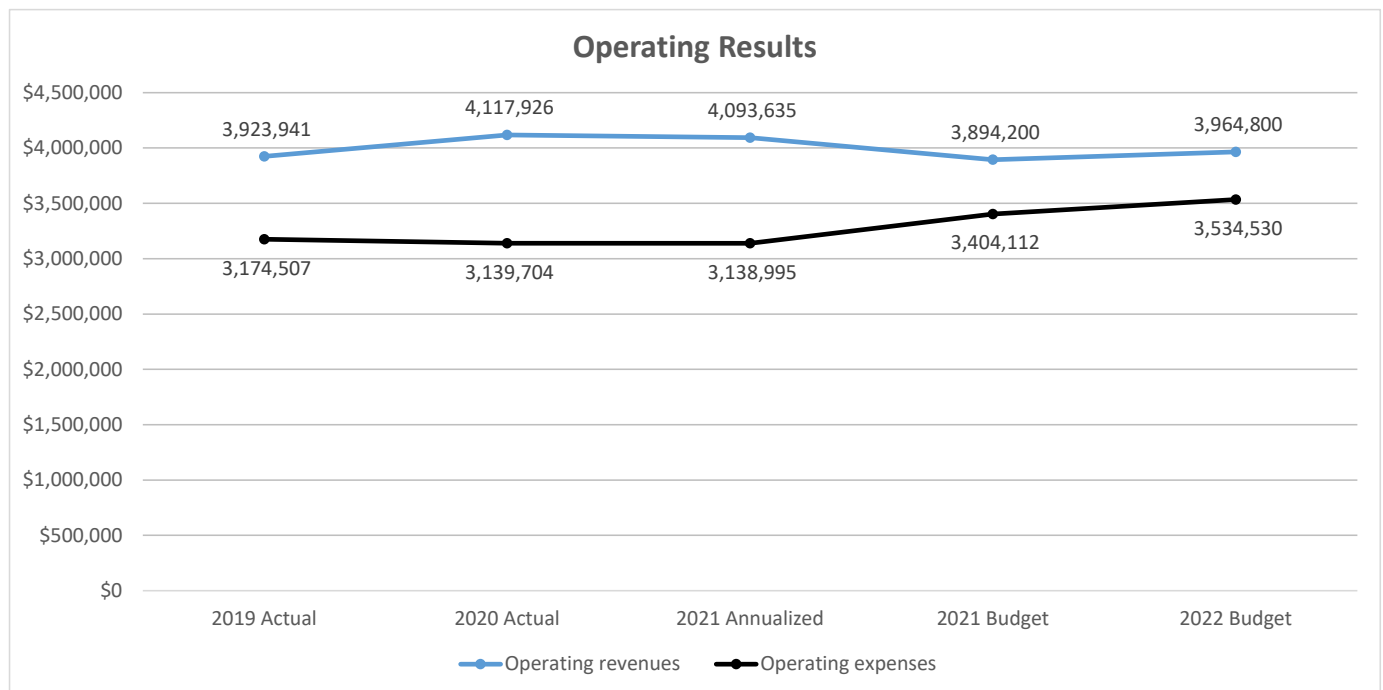
## Projects by Category

Proj #	Project Name	2022	2023	2024	2025	2026	Total
S25-01	New Interconnect Substation by Landfill	-	-	-	3,000,000	4,000,000	\$ 7,000,000
S26-01	Thilmany Substation (THS) Rebuild	-	-	-	-	3,320,000	\$ 3,320,000
<b>Total Substations</b>		<b>\$ 240,000</b>	<b>\$ -</b>	<b>\$ 2,000,000</b>	<b>\$ 3,200,000</b>	<b>\$ 7,320,000</b>	<b>\$ 12,760,000</b>
<b><i>Tools/Small Equipment</i></b>							
T01	Mechanic Tools	2,000	2,000	2,000	2,000	2,000	\$ 10,000
T02	Electrician Tools	2,000	2,000	2,000	2,000	2,000	\$ 10,000
T03	Maintenance Tools	2,000	2,000	2,000	2,000	2,000	\$ 10,000
T04	Distribution Tools/Miscellaneous Equipment	18,000	18,000	18,000	18,000	18,000	\$ 90,000
T05	All Data Service Update	1,500	1,500	1,500	-	-	\$ 4,500
T07	AED Replacement	7,500	7,500	7,500	7,500	7,500	\$ 37,500
T20-02	Electronic Digital Fluke	1,000	1,000	1,000	1,500	1,000	\$ 5,500
T20-05	Mobile Devices for Maintenance	-	2,500	-	2,500	-	\$ 5,000
T20-08	Scanner Update	800	-	-	-	-	\$ 800
T21-03	Replace Air Monitor	-	2,000	-	2,000	-	\$ 4,000
T22-01	Waste Oil Tank	8,000	-	-	-	-	\$ 8,000
T22-02	Scanner Replacement	5,000	-	-	-	-	\$ 5,000
T23-01	Tire Machine (TPMS Compatible)	-	10,000	-	-	-	\$ 10,000
T24-01	Replace Band Saw	-	-	7,500	-	-	\$ 7,500
T24-02	Smoke Diagnostic Machine	-	-	1,500	-	-	\$ 1,500
<b>Total Tools/Small Equipment</b>		<b>\$ 47,800</b>	<b>\$ 48,500</b>	<b>\$ 43,000</b>	<b>\$ 37,500</b>	<b>\$ 32,500</b>	<b>\$ 209,300</b>
<b><i>Vehicles/Large Equipment</i></b>							
V22-01	Replace V83 - 2010 Ford F250	47,000	-	-	-	-	\$ 47,000
V22-02	Replace V51 - 2007 Chevy Silverado	41,000	-	-	-	-	\$ 41,000
V22-04	Replace 2006 Bucket Truck #29	300,000	-	-	-	-	\$ 300,000
V22-05	Replace 1982 Pole Trailer #208	30,000	-	-	-	-	\$ 30,000
V22-06	Replace E119 2007 Trencher	110,000	-	-	-	-	\$ 110,000
V23-01	Replace VE84 - 2010 Chevy Silverado Bucket Truck	-	62,000	-	-	-	\$ 62,000
V23-02	Replace V85 - 2011 Ford Truck	-	41,000	-	-	-	\$ 41,000
V24-01	Replace V87 - 2012 Dodge Ram	-	-	33,000	-	-	\$ 33,000
V24-02	Replace V88 - 2012 Dodge Ram	-	33,000	-	-	-	\$ 33,000
V24-03	Replace K-117 - 2004 John Deere Backhoe	-	-	110,000	-	-	\$ 110,000
V25-01	Replace V89 - 2014 Ford F150	-	-	-	34,000	-	\$ 34,000
V25-02	Replace V90 - 2014 Ford F150	-	-	-	34,000	-	\$ 34,000
<b>Total Vehicles/Large Equipment</b>		<b>\$ 528,000</b>	<b>\$ 136,000</b>	<b>\$ 143,000</b>	<b>\$ 68,000</b>	<b>\$ -</b>	<b>\$ 875,000</b>
<b>Total</b>		<b>\$ 4,041,300</b>	<b>\$ 6,254,500</b>	<b>\$ 6,546,000</b>	<b>\$ 7,005,500</b>	<b>\$ 10,907,500</b>	<b>\$ 34,754,800</b>

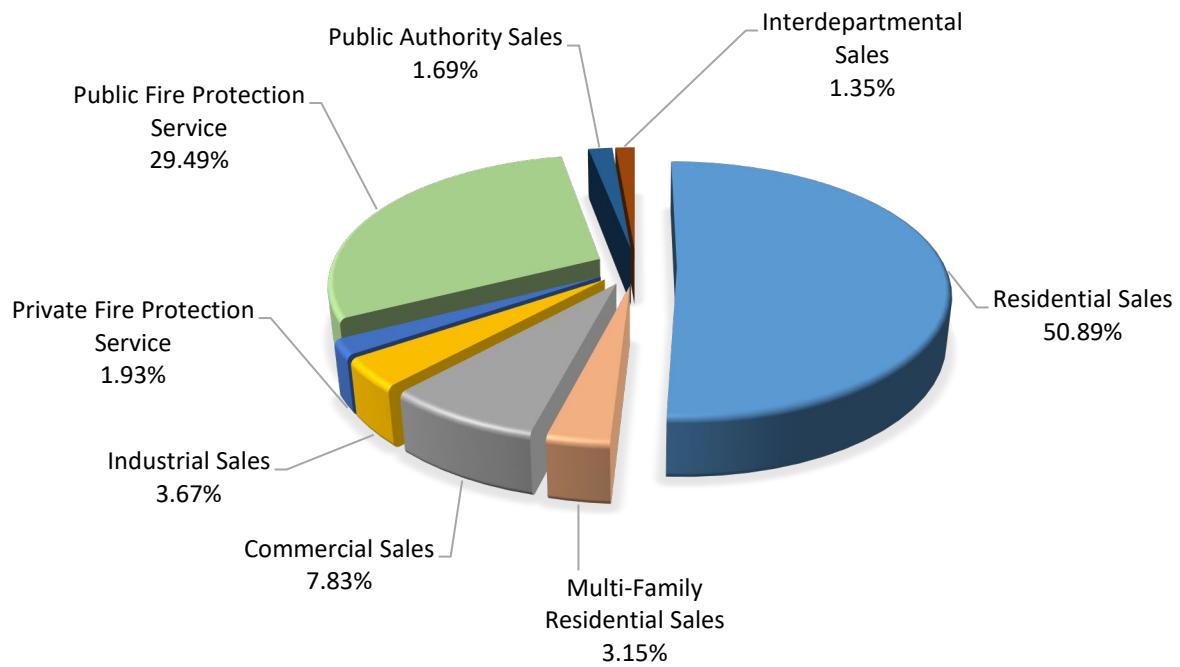
	Year End 12/31/2019	Year End 12/31/2020	Annualized 2021	Budget 2021	Budget 2022	Increase (Decrease)	% Increase (Decrease)
<b>OPERATING REVENUES</b>							
<b>WATER SALES</b>							
Residential Sales	\$ 1,904,457	\$ 2,061,082	\$ 2,043,139	\$ 1,926,600	\$ 1,956,700	\$ 30,100	1.56%
Multi-Family Residential Sales	121,015	123,891	121,745	119,100	121,200	2,100	1.76%
Commercial Sales	312,679	287,181	299,980	300,000	300,900	900	0.30%
Industrial Sales	138,696	158,777	156,268	130,000	141,200	11,200	8.62%
Private Fire Protection Service	74,970	75,968	76,064	72,900	74,400	1,500	2.06%
Public Fire Protection Service	1,119,813	1,164,223	1,178,042	1,113,000	1,133,900	20,900	1.88%
Public Authority Sales	69,003	64,195	64,356	68,200	65,000	(3,200)	-4.69%
Interdepartmental Sales	69,398	56,577	43,675	55,400	52,000	(3,400)	-6.14%
<b>TOTAL WATER SALES</b>	<b>3,810,030</b>	<b>3,991,895</b>	<b>3,983,269</b>	<b>3,785,200</b>	<b>3,845,300</b>	<b>60,100</b>	<b>1.59%</b>
<b>OTHER WATER REVENUE</b>	<b>113,911</b>	<b>126,031</b>	<b>110,366</b>	<b>109,000</b>	<b>119,500</b>	<b>10,500</b>	<b>9.63%</b>
<b>TOTAL OPERATING REVENUES</b>	<b>3,923,941</b>	<b>4,117,926</b>	<b>4,093,635</b>	<b>3,894,200</b>	<b>3,964,800</b>	<b>70,600</b>	<b>1.81%</b>
<b>OPERATION AND MAINTENANCE EXPENSE</b>							
Source of Supply	75,578	88,382	85,729	77,700	80,800	3,100	3.99%
Pumping	236,173	213,957	220,585	239,500	255,500	16,000	6.68%
Water Treatment	334,781	324,916	319,061	330,500	359,000	28,500	8.62%
Transmission and Distribution	592,611	527,508	558,086	598,500	626,000	27,500	4.59%
Customer Accounts	128,344	128,824	118,487	138,150	136,850	(1,300)	-0.94%
Sales and Advertising	5,852	4,080	7,584	5,500	7,200	1,700	30.91%
Administrative and General	686,664	711,421	666,671	809,300	823,180	13,880	1.72%
<b>TOTAL OPERATION AND MAINTENANCE EXPENSE</b>	<b>2,060,002</b>	<b>1,999,088</b>	<b>1,976,203</b>	<b>2,199,150</b>	<b>2,288,530</b>	<b>89,380</b>	<b>4.06%</b>
<b>DEPRECIATION &amp; TAX EXPENSE</b>							
Deprec Expense Default	574,483	589,458	582,756	610,000	633,000	23,000	3.77%
Deprec Exp Kau Sewer	(63,174)	(67,611)	(63,180)	(60,000)	(60,000)	-	0.00%
Taxes Kaukauna Sewer	(23,614)	(26,241)	(5,676)	(20,000)	(20,000)	-	0.00%
Taxes PILOT	561,365	578,087	585,262	585,262	605,000	19,738	3.37%
Taxes FICA	61,566	62,774	63,630	85,700	84,000	(1,700)	-1.98%
Taxes PSC Remainder Assessment	3,879	4,149	-	4,000	4,000	-	0.00%
<b>TOTAL DEPRECIATION &amp; TAX EXPENSE</b>	<b>1,114,505</b>	<b>1,140,616</b>	<b>1,162,792</b>	<b>1,204,962</b>	<b>1,246,000</b>	<b>41,038</b>	<b>3.41%</b>
<b>TOTAL OPERATING EXPENSES</b>	<b>3,174,507</b>	<b>3,139,704</b>	<b>3,138,995</b>	<b>3,404,112</b>	<b>3,534,530</b>	<b>130,418</b>	<b>3.83%</b>
<b>NET OPERATING INCOME (LOSS)</b>	<b>749,434</b>	<b>978,221</b>	<b>954,640</b>	<b>490,088</b>	<b>430,270</b>	<b>(59,818)</b>	<b>-12.21%</b>

	Year End 12/31/2019	Year End 12/31/2020	Annualized 2021	Budget 2021	Budget 2022	Increase (Decrease)	% Increase (Decrease)
<b>OTHER INCOME (EXPENSE)</b>							
Interest from Investments & Miscellaneous	55,091	24,591	7,256	15,000	15,000	-	0.00%
Miscellaneous Non-Operating Income	6,898	1,187,699	-	-	-	-	0.00%
Depreciation on Contributed Plant	(121,947)	(132,056)	(142,224)	(125,000)	(148,000)	(23,000)	18.40%
Interest Expense	(172,448)	(169,604)	(230,552)	(244,623)	(222,248)	22,375	-9.15%
PSC Regulatory Liability	19,331	19,331	19,331	19,330	19,330	-	0.00%
Amortization of Debt Premium/Issue Expense	6,425	(68,273)	6,425	6,425	6,425	-	0.00%
Miscellaneous Credits (Debits) to Surplus	50	-	-	-	-	-	0.00%
Merchandising & Jobing	-	-	-	-	-	-	#DIV/0!
Miscellaneous Income	-	-	132,015	-	-	-	0.00%
<b>TOTAL OTHER INCOME (EXPENSE)</b>	<b>(206,599)</b>	<b>861,689</b>	<b>(207,749)</b>	<b>(328,868)</b>	<b>(329,493)</b>	<b>(625)</b>	<b>0.19%</b>
<b>NET INCOME (LOSS)</b>	<b>542,835</b>	<b>1,839,910</b>	<b>746,891</b>	<b>161,220</b>	<b>100,777</b>	<b>(60,443)</b>	<b>-37.49%</b>

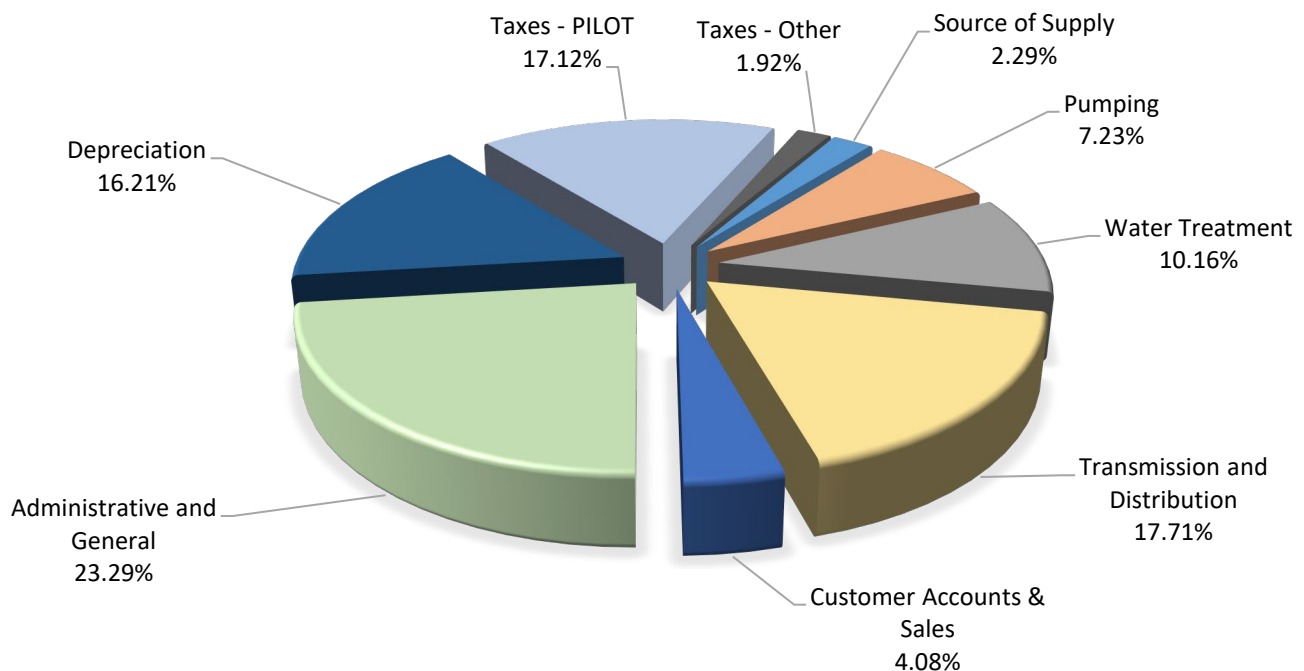
	2019	2020	Annualized 2021	Budget 2021	Budget 2022
Actual Rate of Return	3.78%	4.78%	4.67%	2.89%	2.10%
Authorized Rate of Return	5.70%	5.70%	5.70%	5.70%	5.70%



## 2022 BUDGETED WATER OPERATING REVENUES



## 2022 BUDGETED WATER OPERATING EXPENSES



# KAUKAUNA UTILITIES

## WATER UTILITY

### CAPITAL BUDGET

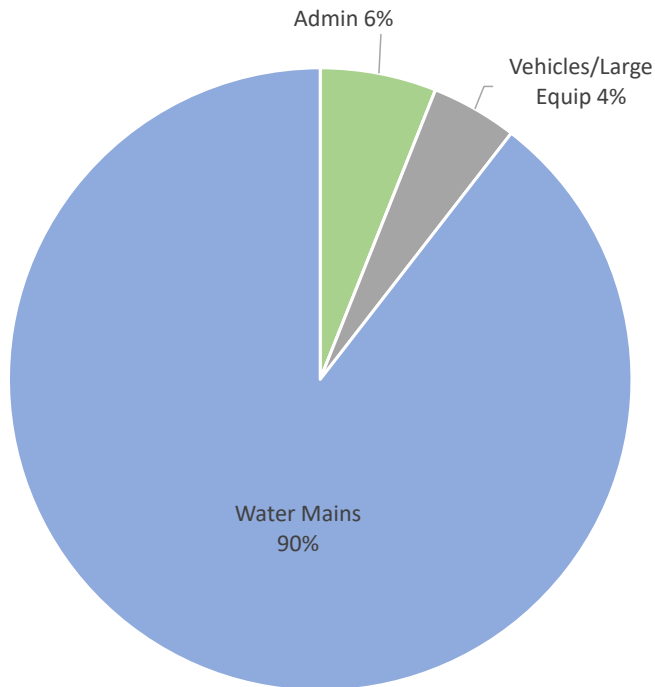
2022 THRU 2026

#### Expenditure Category and Funding Source Summary

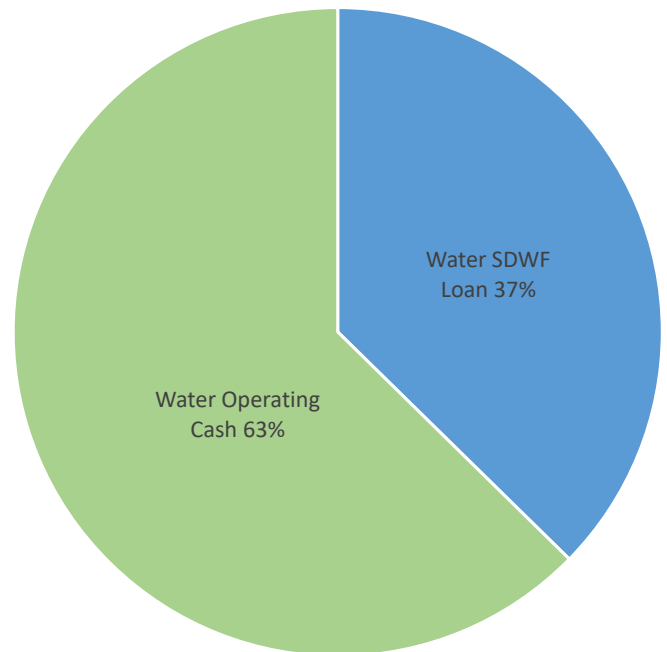
Expenditure Category	2022	2023	2024	2025	2026	Total
Administration	250,000	150,000	100,000	100,000	100,000	\$ 700,000
Vehicles/Large Equipment	208,000	233,000	48,000	15,000	15,000	\$ 519,000
Water Main Relays	2,393,000	1,943,000	1,984,000	1,591,000	2,479,000	\$ 10,390,000
<b>Total</b>	<b>\$ 2,851,000</b>	<b>\$ 2,326,000</b>	<b>\$ 2,132,000</b>	<b>\$ 1,706,000</b>	<b>\$ 2,594,000</b>	<b>\$ 11,609,000</b>

Funding Source	2022	2023	2024	2025	2026	Total
Water Operating Cash	458,000	383,000	2,132,000	1,706,000	2,594,000	\$ 7,273,000
Water Safe Drinking Water Loan	2,393,000	1,943,000	-	-	-	\$ 4,336,000
<b>Total</b>	<b>\$ 2,851,000</b>	<b>\$ 2,326,000</b>	<b>\$ 2,132,000</b>	<b>\$ 1,706,000</b>	<b>\$ 2,594,000</b>	<b>\$ 11,609,000</b>

5 Year Expenditures by Category



Funding Source Summary





**KAUKAUNA UTILITIES**  
**WATER UTILITY**  
**CAPITAL BUDGET**  
**2022 THRU 2026**

**Projects by Category**

Proj #	Project Name	2022	2023	2024	2025	2026	Total
<b>Administration</b>							
W22-01	50 Private Lead Service Lateral Replacement	100,000	100,000	100,000	100,000	100,000	\$ 500,000
W22-02	Meters	50,000	-	-	-	-	\$ 50,000
W22-03	Replace Main Filter Plant and Gravel Barn						
	Roofs	100,000	-	-	-	-	\$ 100,000
W23-01	Replace #2 Booster and #5 Well Building						
	Roofs	-	50,000	-	-	-	\$ 50,000
<b>Total Administration</b>		<b>\$ 250,000</b>	<b>\$ 150,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 700,000</b>
<b>Vehicles/Large Equipment</b>							
W01	Tools/Miscellaneous Equipment	15,000	15,000	15,000	15,000	15,000	\$ 75,000
W21-06	Replace Meter & Piping at #10 Well	-	15,000	-	-	-	\$ 15,000
W21-08	Install Transfer Switch at #9 Well	-	30,000	-	-	-	\$ 30,000
W22-04	Replace K-80 Water Pick-Up (2007)	41,000	-	-	-	-	\$ 41,000
W22-05	Replace John Deere Backhoe	130,000	-	-	-	-	\$ 130,000
W22-06	Valve Turner	22,000	-	-	-	-	\$ 22,000
W23-02	Install Transfer Switch at #9 Well	-	30,000	-	-	-	\$ 30,000
W23-03	Replace #10 Well Pump & Drive	-	65,000	-	-	-	\$ 65,000
W23-04	Cathodic Protection Installation-Industrial						
	Water Tower	-	20,000	-	-	-	\$ 20,000
W23-05	Replace F450 Leak truck #52	-	58,000	-	-	-	\$ 58,000
W24-01	Replace 2015 2500HD EXT CAB	-	-	33,000	-	-	\$ 33,000
<b>Total Vehicles/Large Equipment</b>		<b>\$ 208,000</b>	<b>\$ 233,000</b>	<b>\$ 48,000</b>	<b>\$ 15,000</b>	<b>\$ 15,000</b>	<b>\$ 519,000</b>
<b>Water Main Relays</b>							
W22-07	Island St Low and High Pressure Main	762,000	-	-	-	-	\$ 762,000
W22-08	Sullivan Ave (Klein St to Whitney St)						
	Hendricks Ave(Whitney to 6th)	162,000	-	-	-	-	\$ 162,000
W22-09	Whitney St (Sullivan Ave to Hendricks Ave),						
	6th St (Kenneth Ave to Main Ave)	568,000	-	-	-	-	\$ 568,000
W22-10	7th St and 8th (Kenneth Ave to Crooks Ave)						
		901,000	-	-	-	-	\$ 901,000
W23-06	5th St (Reaume Ave to Crooks Ave)	-	218,000	-	-	-	\$ 218,000
W23-07	Hendricks Ave (4th St to 5th St)	-	119,000	-	-	-	\$ 119,000
W23-08	Park St (Kenneth Ave to Hendricks Ave), Klein						
	St (Sullivan Ave to Hendricks Ave)	-	333,000	-	-	-	\$ 333,000
W23-09	Kenneth Ave (3rd St to 10th St)	-	732,000	-	-	-	\$ 732,000
W23-10	4th St (Hendricks Ave to Crooks Ave), 5th St						
	(Hendricks Ave to Reaume Ave)	-	541,000	-	-	-	\$ 541,000
W24-02	Sullivan Ave (10th St to 13th St)	-	-	245,000	-	-	\$ 245,000
W24-03	Kenneth Ave (10th St to 13th St)	-	-	252,000	-	-	\$ 252,000
W24-04	Water Main Relay - Riverside Park and River						
	Crossing (Wisconsin Ave. to the Fox River)	-	-	817,000	-	-	\$ 817,000
W24-05	11th St (Eden Ave to Sullivan Ave)	-	-	257,000	-	-	\$ 257,000
W24-06	12th St (Kenneth Ave to Sullivan Ave)	-	-	146,000	-	-	\$ 146,000
W24-07	13th St (Thelen Ave to Sullivan Ave)	-	-	267,000	-	-	\$ 267,000

KAUKAUNA UTILITIES  
WATER UTILITY  
CAPITAL BUDGET  
2022 THRU 2026

Projects by Category

Proj #	Project Name	2022	2023	2024	2025	2026	Total
W25-01	Kenneth, Glenview, Sullivan	-	-	-	1,591,000	-	\$ 1,591,000
W26-01	Relay Industrial Park	-	-	-	-	2,479,000	\$ 2,479,000
<b>Total Water Main Relays</b>		<b>\$ 2,393,000</b>	<b>\$ 1,943,000</b>	<b>\$ 1,984,000</b>	<b>\$ 1,591,000</b>	<b>\$ 2,479,000</b>	<b>\$ 10,390,000</b>
<b>Total</b>		<b>\$ 2,851,000</b>	<b>\$ 2,326,000</b>	<b>\$ 2,132,000</b>	<b>\$ 1,706,000</b>	<b>\$ 2,594,000</b>	<b>\$ 11,609,000</b>