

# Public Service Commission of Wisconsin

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Public Service Commission of Wisconsin  
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April 8, 2022

Ms. Hailey Roessler  
Village of Ridgeway Municipal Water Utility  
208 Jarvis Street, Suite A  
Ridgeway, WI 53582

Re: Application of the Village of Ridgeway, Iowa County,  
Wisconsin, as a Water Public Utility, for Authority to  
Adjust Water Rates

5090-WR-102

Dear Ms. Roessler:

Public Service Commission (Commission) staff has analyzed the Village of Ridgeway Municipal Water Utility (Utility) application for a water rate increase. The Commission received the application on December 28, 2021. The attached proposed exhibit (Exhibit) contains schedules showing Commission staff's proposed cost-of-service analysis and proposed rates. Commission staff intends to submit this Exhibit at the public hearing, which will be scheduled at a later date.

The revenue requirement for the 2022 test year is comprised of the following:

Operation and Maintenance Expenses	\$	102,676
Depreciation Expense	\$	54,598
Property Tax Equivalent and Other Taxes	\$	54,765
Return on Rate Base	\$	53,798
Total	\$	265,387

Commission staff used a 3.40 percent rate of return on the estimated water utility net investment rate base for the 2022 test year, as recommended by our staff auditor. ([PSC REF#: 434523.](#))

Schedule 13 of the Exhibit shows the proposed rates that would increase annual revenues from water public utility service by an estimated \$87,056. Commission staff estimates \$44,246 would be from general service customers, and \$42,810 would be from the public fire protection (PFP) charge. The increase in water utility revenues results from a 155.43 percent increase in gross plant investment and a 161.75 percent increase in operating expenses since the Utility's last water conventional rate case (CRC) in 1996.

The overall increase in customer rates is 60.25 percent, comprised of a 53.26 percent increase in general service charges and a 69.71 percent increase in PFP charges.

Under the rates proposed in the Exhibit, a typical single family residential customer's bill would

increase 54.55 percent. Schedule 14 of the Exhibit shows Commission staff's analysis of customer bills for comparison of proposed and present rates.

The Commission adjusted the rates authorized in the Utility's last CRC for inflation using the Simplified Rate Case (SRC) process in 2008, 2014, 2015, 2016, 2017, 2018, 2019, 2020, and 2021.

A number of changes are proposed on Schedule 13 that are intended to simplify and update the tariff provisions. These include:

- Revising Schedule Mpa-1, Public Service; Schedule Ug-1, General Water Service – Unmetered; and Schedule BW-1, Bulk Water, to reference the volumetric charges in Schedule Mg-1 instead of establishing separate rates in these schedules. These changes ensure that these rates will reflect future changes to Schedule Mg-1 through an SRC.
- Eliminating Schedule Mz-1, Building and Construction Water Service, because the revised Schedule Ug-1 now applies to these customers.
- Replacing Schedule Mgt-1, Seasonal, Emergency, or Temporary Service, with a new Schedule Sg-1, Seasonal Service.
- Per the Utility's request, establishing Schedule X-4, Water Utility Supplemental Customer Rules, to include language regarding leak credits offered to water customers.
- Commission staff is proposing to establish Schedule Am-1, Additional Meter Rental Charge, to establish criteria for offering a second meter to water customers. Schedule Am-1 applies only if the "additional meter" is installed on the same service line as the primary meter. If the meter is not on the same service line, the additional meter should be treated as a separate account (or a primary meter), and Schedule Am-1 would not apply. For reporting purposes on the PSC Annual Report, the Utility should record revenue from Schedule Am-1 fixed meter charges in Account 474: Other Water Revenues, and the Utility should record the number of Am-1 meters (owned by the water utility) on Schedule W-23 of the PSC Annual Report under the additional meter column.
- Commission staff proposes to revise Schedule X-2, Water Main Extension Rule, to reduce the time period from 20 years to 10 years for the refund of the required contributions as described in the Schedule's sections B.1. and the Schedule's section B.2.

Schedule X-1, Water Utility Operating Rules, of Schedule 13 includes changes to the Utility's filed rules that reflect the latest requirements in Wis. Admin. Code ch. PSC 185. Commission staff will recommend these changes to the Commission.

The proposed Commission staff Exhibit is intended to provide the Commission with Commission staff's analysis and is not a final decision. After review of the attached Exhibit, the Utility may, within five business days of the date of this letter, present its own case and may submit any additional information it believes to be pertinent to support its position. If

Ms. Hailey Roessler  
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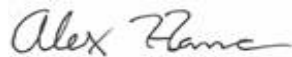
Commission staff does not receive a response within that time, it will assume the Utility is in agreement with the staff proposal, and Commission staff will contact the Utility to schedule the public hearing. Please note that this is the Utility's primary opportunity to address any concerns or changes to Commission staff's proposed Cost of Service and Rate Design Exhibit.

The Utility should also be aware that the Commission will base its decision on the merits of the case and that the general service and PFP rates are typically effective within 90 days of the Final Decision.

In order to receive notification of official correspondence (i.e. data requests, notices, final decisions, etc.), individuals must subscribe to the Utility ID or PSC Docket. To subscribe, go to the Commission's [Electronic Records Filing System](#) (ERF). For help subscribing, go to [Subscribing to Dockets](#).

If you have any questions, please contact me.

Sincerely,



Alex Hanna  
Public Utility Rate Analyst  
Public Service Commission of Wisconsin  
Division of Water Utility Regulation and Analysis  
(608) 267-2336 | [Alex.Hanna@wisconsin.gov](mailto:Alex.Hanna@wisconsin.gov)

AJH:alf:krl DL:01861382

Attachment

**Ex.-PSC-COSS and Rate Design**

**Village of Ridgeway Municipal Water Utility**

	<u>Schedule</u>
Comparative Income Statement	1
Net Investment Rate Base	2
Utility Financed Plant in Service and Depreciation Expense	3
System Demand Ratios	4
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COMPARATIVE INCOME STATEMENT

ACCT NO.	OPERATING REVENUES	TEST YEAR				
		2018	2019	2020	2021	2022
460	Unmetered Sales to General Customers					
	Residential	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	Multi-Family Residential	0	0	0	0	0
	Commercial	0	0	0	0	0
	Industrial	0	0	0	0	0
	Public Authority	0	0	0	0	0
	Irrigation	0	0	0	0	0
461	Metered Sales to General Customers					
	Residential	63,577	65,993	71,269	75,225	76,609
	Multi-Family Residential	1,794	3,037	1,855	1,869	1,893
	Commercial	3,042	2,924	2,603	2,793	2,841
	Industrial	0	0	0	0	0
	Public Authority	2,285	2,641	2,255	1,696	1,728
	Irrigation	0	0	0	0	0
	<b>TOTAL GENERAL SALES</b>	<b>\$ 70,698</b>	<b>74,595</b>	<b>\$ 77,982</b>	<b>\$ 81,583</b>	<b>\$ 83,071</b>
462	Private fire protection service	0	0	0	0	0
463	Public fire protection service	51,738	53,637	58,364	60,459	61,410
465	Other water sales	0	0	0	0	0
466	Sales for resale	0	0	0	0	0
467	Interdepartmental sales	0	0	0	0	0
470	Forfeited discounts	205	268	149	307	350
472	Rents from water property	28,425	29,204	32,240	31,107	31,950
473	Interdepartmental rents	0	0	0	0	0
474	Other water revenues	5,839	1,357	1,942	1,900	2,000
	<b>TOTAL OPERATING REVENUES</b>	<b>\$ 156,905</b>	<b>\$ 159,061</b>	<b>\$ 170,677</b>	<b>\$ 175,356</b>	<b>\$ 178,781</b>
	<b>OPERATING EXPENSES</b>					
	<b>PLANT OPERATION AND MAINTENANCE</b>					
600	Salaries and wages	\$ 25,506	\$ 28,204	\$ 28,352	\$ 35,271	\$ 32,500
610	Purchased water	0	0	0	0	0
620	Fuel or power purchased for pumping	3,544	3,600	3,805	4,726	4,200
630	Chemicals	0	0	0	0	0
640	Supplies and expenses	16,474	13,975	16,594	7,370	8,450
650	Repairs of water plant	9,399	13,533	9,003	27,500	25,500
660	Transportation expenses	49	119	538	1,045	670
	<b>GENERAL OPERATING EXPENSES</b>					
680	Administrative and general salaries	4,560	8,128	6,415	3,340	4,300
681	Office supplies and expenses	246	635	7,667	1,800	1,900
682	Outside services employed	2,564	5,621	5,689	10,400	11,000
684	Insurance Expense	7,480	6,694	7,005	9,002	9,002
686	Employee pensions and benefits	3,381	3,760	3,880	2,055	3,273
688	Regulatory commission expenses	0	0	0	120	1,645
689	Miscellaneous general expenses	0	0	705	315	236
690	Uncollectible accounts	0	0	0	0	0
691	Customer service and informational expense	0	0	0	0	0
	<b>TOTAL OPER. &amp; MAINT. EXPENSES</b>	<b>\$ 73,203</b>	<b>\$ 84,269</b>	<b>\$ 89,653</b>	<b>\$ 102,944</b>	<b>\$ 102,676</b>
403	<b>DEPRECIATION EXPENSE</b>	<b>30,849</b>	<b>32,370</b>	<b>41,286</b>	<b>49,112</b>	<b>54,598</b>
404	<b>AMORTIZATION EXPENSE</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
408	<b>TAXES AND TAX EQUIVALENT</b>	<b>36,861</b>	<b>42,348</b>	<b>48,013</b>	<b>48,527</b>	<b>54,765</b>
	<b>TOTAL OPERATING EXPENSES</b>	<b>\$ 140,913</b>	<b>\$ 158,987</b>	<b>\$ 178,952</b>	<b>\$ 200,583</b>	<b>\$ 212,039</b>
	<b>NET OPERATING INCOME</b>	<b>\$ 15,992</b>	<b>\$ 74</b>	<b>\$ (8,275)</b>	<b>\$ (25,227)</b>	<b>\$ (33,258)</b>

## NET INVESTMENT RATE BASE

UTILITY FINANCED PLANT IN SERVICE	\$	2,073,867
Less: ACCUMULATED PROVISION FOR DEPRECIATION		<u>491,329</u>
NET PLANT IN SERVICE	\$	1,582,538
Plus: MATERIALS AND SUPPLIES		5,924
Less: REGULATORY LIABILITY		<u>6,144</u>
NET INVESTMENT RATE BASE	\$	<u><u>1,582,318</u></u>
RATE OF RETURN ON RATE BASE		3.40%

**ESTIMATED INCOME STATEMENT FOR THE 2022 TEST YEAR  
AND  
REVENUE REQUIREMENT TO YIELD A 3.40% RETURN ON NET INVESTMENT RATE BASE**

	<u>Present Rates</u>	<u>Increase</u>	<u>After Rate Increase</u>
TOTAL OPERATING REVENUES	\$ <u>178,781</u>	\$ <u>87,056</u>	\$ <u>265,837</u>
OPERATING EXPENSES:			
OPERATION & MAINTENANCE EXPENSES	\$ 102,676		\$ 102,676
DEPRECIATION EXPENSE	54,598		54,598
AMORTIZATION EXPENSE	0		0
TAXES AND TAX EQUIVALENT	<u>54,765</u>		<u>54,765</u>
TOTAL OPERATING EXPENSES	\$ <u>212,039</u>		\$ <u>212,039</u>
NET OPERATING INCOME (LOSS)	\$ <u>(33,258)</u>		\$ <u><u>53,798</u></u>
RATE OF RETURN ON RATE BASE	-		3.40%

**UTILITY FINANCED PLANT IN SERVICE AND DEPRECIATION EXPENSE  
TEST YEAR 2022**

<u>ACCT NO.</u>	<u>ACCOUNT DESCRIPTION</u>	<u>Balance</u>	<u>Major</u>	<u>Normal</u>	<u>Retirements</u>	<u>Balance</u>	<u>Test Year</u>	<u>Depreciation</u>	
		<u>12/31/2021</u>	<u>Less</u>	<u>Additions</u>		<u>12/31/2022</u>		<u>Rate Base</u>	<u>Rate</u>
		<u>(\$)</u>	<u>Retirements</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(%)</u>	<u>(\$)</u>
<b>INTANGIBLE PLANT</b>									
301	Organization	0	0	0	0	0	0	N/A	0
302	Franchises and Consents	0	0	0	0	0	0	N/A	0
303	Miscellaneous Intangible Plant	0	0	0	0	0	0	N/A	0
<b>SOURCE OF SUPPLY</b>									
310	Land and Land Rights	7,359	0	0	0	7,359	7,359	N/A	0
311	Structures and Improvements	0	0	0	0	0	0	3.20%	0
312	Collecting and Impounding Reservoirs	0	0	0	0	0	0	1.70%	0
313	Lake, River, and Other Intakes	0	0	0	0	0	0	1.70%	0
314	Wells and Springs	154,455	0	0	0	154,455	154,455	2.90%	4,479
316	Supply Mains	0	0	0	0	0	0	1.80%	0
317	Other Water Source Plant	0	0	0	0	0	0	4.50%	0
<b>PUMPING PLANT</b>									
320	Land and Land Rights	408	0	0	0	408	408	N/A	0
321	Structures and Improvements	25,034	0	0	0	25,034	25,034	3.20%	801
323	Other Power Production Equipment	0	0	0	0	0	0	4.40%	0
325	Electric Pumping Equipment	70,357	0	0	0	70,357	70,357	4.40%	3,096
326	Diesel Pumping Equipment	0	0	0	0	0	0	4.40%	0
328	Other Pumping Equipment	0	0	0	0	0	0	4.40%	0
<b>WATER TREATMENT PLANT</b>									
330	Land and Land Rights	0	0	0	0	0	0	N/A	0
331	Structures and Improvements	0	0	0	0	0	0	3.20%	0
332	Sand or Other Media Filtration Equipment	0	0	0	0	0	0	3.30%	0
333	Membrane Filtration Equipment	0	0	0	0	0	0	6.00%	0
334	Other Water Treatment Equipment	2,713	0	0	0	2,713	2,713	6.00%	163

**UTILITY FINANCED PLANT IN SERVICE AND DEPRECIATION EXPENSE**  
**TEST YEAR 2022**  
(continued)

<u>ACCT NO.</u>	<u>ACCOUNT DESCRIPTION</u>	<u>Balance</u>	<u>Major</u>	<u>Normal</u>	<u>Retirements</u>	<u>Balance</u>	<u>TEST YEAR</u>	<u>DEPRECIATION</u>	
		<u>12/31/2021</u>	<u>Additions</u>	<u>Additions</u>		<u>12/31/2022</u>	<u>RATE BASE</u>	<u>RATE</u>	<u>EXPENSE</u>
		<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(\$)</u>	<u>(%)</u>	<u>(\$)</u>
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>									
340	Land and Land Rights	445	0	0	0	445	445	N/A	0
341	Structures and Improvements	0	0	0	0	0	0	3.20%	0
342	Distribution Reservoirs and Standpipes	322,878	0	0	0	322,878	322,878	1.90%	6,135
343	Transmission and Distribution Mains	848,722	0	117,663	31,570	934,815	891,769	1.30%	11,593
345	Services	179,369	0	78,372	9,500	248,241	213,805	2.90%	6,200
346	Meters	72,611	0	2,172	1,200	73,583	73,097	5.50%	2,010
348	Hydrants	127,527	0	22,016	3,000	146,543	137,035	2.20%	3,015
349	Other Transmission and Distribution Plant	20,134	0	0	0	20,134	20,134	5.00%	1,007
<b>GENERAL PLANT</b>									
389	Land and Land Rights	0	0	0	0	0	0	N/A	0
390	Structures and Improvements	0	0	0	0	0	0	2.90%	0
391	Office Furniture and Equipment	590	0	0	0	590	590	5.80%	34
391	Computer Equipment	4,679	0	0	0	4,679	4,679	26.70%	1,249
392	Transportation Equipment	37,263	0	0	0	37,263	37,263	13.30%	4,956
393	Stores Equipment	0	0	0	0	0	0	5.80%	0
394	Tools, Shop and Garage Equipment	0	0	0	0	0	0	5.80%	0
395	Laboratory Equipment	0	0	0	0	0	0	5.80%	0
396	Power Operated Equipment	24,950	0	0	0	24,950	24,950	7.50%	1,871
397	Communication Equipment	0	0	0	0	0	0	15.00%	0
397	SCADA Equipment	86,735	0	0	0	86,735	86,735	9.20%	7,980
398	Miscellaneous Equipment	161	0	0	0	161	161	5.80%	9
<b>TOTAL UTILITY FINANCED PLANT IN SERVICE</b>		<b>1,986,390</b>	<b>0</b>	<b>220,223</b>	<b>45,270</b>	<b>2,161,343</b>	<b>2,073,867</b>		<b>54,598</b>

Village of Ridgeway Municipal Water Utility

SYSTEM DEMAND RATIOS

MAXIMUM DAY SYSTEM DEMAND

TOTAL ANNUAL PUMPAGE 13,574,736 Gallons

AVERAGE DAILY PUMPAGE 37,191 Gallons

MAXIMUM DAY PUMPAGE 92,978 Gallons

FIRE FLOW:

GAL/MIN	1,000	
DURATION (HOURS)	2.00	
TOTAL FLOW	120,000	Gallons

AVERAGE DAY PLUS FIRE FLOW 157,191 Gallons

RATIO: BASE =  $\frac{37,191}{157,191}$  = 23.66%

MAX DAY = 100-BASE = 76.34%

MAXIMUM HOUR SYSTEM DEMAND

AVERAGE HOUR ON MAX DAY 3,874 Gallons

MAXIMUM HOUR PUMPAGE 5,424 Gallons

AVERAGE HOUR PLUS ONE HOUR FIRE FLOW 61,550 Gallons

RATIO: BASE =  $\frac{37,191}{1,477,191}$  = 2.52% Use 10.00%

MAX HOUR = 100-BASE = 97.48% Use 90.00%

**ALLOCATION OF UTILITY FINANCED PLANT  
TO SERVICE COST FUNCTIONS**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY			MAX HOUR			CUSTOMER COSTS		
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)
<b>INTANGIBLE PLANT</b>													
301	Organization	0	0	0	0	0	0	0	0	0	0	0	0
302	Franchises and Consents	0	0	0	0	0	0	0	0	0	0	0	0
303	Miscellaneous Intangible Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>SOURCE OF SUPPLY</b>													
310	Land and Land Rights	7,359	1,741			5,618							
311	Structures and Improvements	0	0			0							
312	Collecting and Impounding Reservoirs	0	0			0							
313	Lake, River, and Other Intakes	0	0			0							
314	Wells and Springs	154,455	36,544			117,911							
316	Supply Mains	0	0			0							
317	Other Water Source Plant	0	0			0							
<b>PUMPING PLANT</b>													
320	Land and Land Rights	408	97			311							
321	Structures and Improvements	25,034	5,923			19,111							
323	Other Power Production Equipment	0	0			0							
325	Electric Pumping Equipment	70,357	16,646			53,711							
326	Diesel Pumping Equipment	0	0			0							
328	Other Pumping Equipment	0	0			0							
<b>WATER TREATMENT PLANT</b>													
330	Land and Land Rights	0	0			0							
331	Structures and Improvements	0	0			0							
332	Sand or Other Media Filtration Equipment	0	0			0							
333	Membrane Filtration Equipment	0	0			0							
334	Other Water Treatment Equipment	2,713	642			2,071							

**ALLOCATION OF UTILITY FINANCED PLANT  
TO SERVICE COST FUNCTIONS  
(continued)**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY		MAX HOUR			CUSTOMER COSTS			Fire Protection (\$)
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)	
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>													
340	Land and Land Rights	445	24	18	50	0	0	159	79	0	20	58	37
341	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
342	Distribution Reservoirs and Standpipes	322,878	32,288						290,590				
343	Transmission mains	240,116	56,811		183,305								
343	Distribution mains	651,653		65,165				586,488					
345	Services	213,805										213,805	
346	Meters	73,097									73,097		
348	Hydrants	137,035											137,035
349	Other Transmission and Distribution Plant	20,134	1,095	801	2,252	0	0	7,206	3,571	0	898	2,627	1,684
<b>GENERAL PLANT</b>													
389	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
390	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
391	Office Furniture and Equipment	590	47	20	118	0	0	183	90	0	23	67	43
391	Computer Equipment	4,679	370	161	937	0	0	1,448	717	0	180	528	338
392	Transportation Equipment	37,263	2,947	1,281	7,461	0	0	11,528	5,712	0	1,437	4,203	2,694
393	Stores Equipment	0	0	0	0	0	0	0	0	0	0	0	0
394	Tools, Shop and Garage Equipment	0	0	0	0	0	0	0	0	0	0	0	0
395	Laboratory Equipment	0	0	0	0	0	0	0	0	0	0	0	0
396	Power Operated Equipment	24,950	1,973	858	4,996	0	0	7,719	3,825	0	962	2,814	1,804
397	Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0
397	SCADA Equipment	86,735	6,860	2,982	17,367	0	0	26,834	13,296	0	3,344	9,782	6,270
398	Miscellaneous Equipment	161	13	6	32	0	0	50	25	0	6	18	12
<b>TOTAL</b>		<b>2,073,867</b>	<b>164,020</b>	<b>71,291</b>	<b>415,252</b>	<b>0</b>	<b>0</b>	<b>641,615</b>	<b>317,904</b>	<b>0</b>	<b>79,968</b>	<b>233,902</b>	<b>149,916</b>

**ALLOCATION OF TOTAL PLANT  
TO SERVICE COST FUNCTIONS**

<u>ACCT NO.</u>	<u>ACCOUNT DESCRIPTION</u>	EXTRA-CAPACITY											
		TOTAL	BASE COSTS		MAX DAY		MAX HOUR			CUSTOMER COSTS			Fire Protection
			(\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	
<b>INTANGIBLE PLANT</b>													
301	Organization	0	0	0	0	0	0	0	0	0	0	0	0
302	Franchises and Consents	0	0	0	0	0	0	0	0	0	0	0	0
303	Miscellaneous Intangible Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>SOURCE OF SUPPLY</b>													
310	Land and Land Rights	7,359		1,741				5,618					
311	Structures and Improvements	0		0				0					
312	Collecting and Impounding Reservoirs	0		0				0					
313	Lake, River, and Other Intakes	0		0				0					
314	Wells and Springs	154,455		36,544				117,911					
316	Supply Mains	0		0				0					
317	Other Water Source Plant	0		0				0					
<b>PUMPING PLANT</b>													
320	Land and Land Rights	408		97				311					
321	Structures and Improvements	25,034		5,923				19,111					
323	Other Power Production Equipment	0		0				0					
325	Electric Pumping Equipment	70,357		16,646				53,711					
326	Diesel Pumping Equipment	0		0				0					
328	Other Pumping Equipment	0		0				0					
<b>WATER TREATMENT PLANT</b>													
330	Land and Land Rights	0		0				0					
331	Structures and Improvements	0		0				0					
332	Sand or Other Media Filtration Equipment	0		0				0					
333	Membrane Filtration Equipment	0		0				0					
334	Other Water Treatment Equipment	2,713		642				2,071					

**ALLOCATION OF TOTAL PLANT  
TO SERVICE COST FUNCTIONS  
(continued)**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL	BASE COSTS		MAX DAY		MAX HOUR			CUSTOMER COSTS			Fire Protection
			System	Distribution	System	Distribution	System	Distribution	Storage	Billing	Equivalent Meter	Equivalent Service	
(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>													
340	Land and Land Rights	445	17	23	35	0	0	203	56	0	14	60	37
341	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
342	Distribution Reservoirs and Standpipes	322,878	32,288						290,590				
343	Transmission mains	240,116	56,811		183,305								
343	Distribution mains	1,172,520		117,252				1,055,268					
345	Services	309,206										309,206	
346	Meters	73,097									73,097		
348	Hydrants	191,123											191,123
349	Other Transmission and Distribution Plant	20,134	777	1,022	1,598	0	0	9,202	2,534	0	637	2,696	1,667
<b>GENERAL PLANT</b>													
389	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
390	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
391	Office Furniture and Equipment	590	35	27	87	0	0	243	67	0	17	71	44
391	Computer Equipment	4,679	274	214	693	0	0	1,924	530	0	133	564	348
392	Transportation Equipment	37,263	2,180	1,702	5,520	0	0	15,319	4,218	0	1,061	4,489	2,774
393	Stores Equipment	0	0	0	0	0	0	0	0	0	0	0	0
394	Tools, Shop and Garage Equipment	0	0	0	0	0	0	0	0	0	0	0	0
395	Laboratory Equipment	0	0	0	0	0	0	0	0	0	0	0	0
396	Power Operated Equipment	24,950	1,459	1,140	3,696	0	0	10,257	2,824	0	710	3,005	1,858
397	Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	0
397	SCADA Equipment	86,735	5,073	3,962	12,849	0	0	35,656	9,819	0	2,470	10,448	6,458
398	Miscellaneous Equipment	161	9	7	24	0	0	66	18	0	5	19	12
<b>TOTAL</b>		<b>2,744,223</b>	<b>160,515</b>	<b>125,349</b>	<b>406,543</b>	<b>0</b>	<b>0</b>	<b>1,128,137</b>	<b>310,656</b>	<b>0</b>	<b>78,145</b>	<b>330,558</b>	<b>204,321</b>

**ALLOCATION OF DEPRECIATION EXPENSE  
TO SERVICE COST FUNCTIONS**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY		MAX HOUR			CUSTOMER COSTS			Fire Protection (\$)
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)	
<b>INTANGIBLE PLANT</b>													
301	Organization	0	0	0	0	0	0	0	0	0	0	0	0
302	Franchises and Consents	0	0	0	0	0	0	0	0	0	0	0	0
303	Miscellaneous Intangible Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>SOURCE OF SUPPLY</b>													
310	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
311	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
312	Collecting and Impounding Reservoirs	0	0	0	0	0	0	0	0	0	0	0	0
313	Lake, River, and Other Intakes	0	0	0	0	0	0	0	0	0	0	0	0
314	Wells and Springs	4,479	1,060	3,419	0	0	0	0	0	0	0	0	0
316	Supply Mains	0	0	0	0	0	0	0	0	0	0	0	0
317	Other Water Source Plant	0	0	0	0	0	0	0	0	0	0	0	0
<b>PUMPING PLANT</b>													
320	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
321	Structures and Improvements	801	190	611	0	0	0	0	0	0	0	0	0
323	Other Power Production Equipment	0	0	0	0	0	0	0	0	0	0	0	0
325	Electric Pumping Equipment	3,096	733	2,363	0	0	0	0	0	0	0	0	0
326	Diesel Pumping Equipment	0	0	0	0	0	0	0	0	0	0	0	0
328	Other Pumping Equipment	0	0	0	0	0	0	0	0	0	0	0	0
<b>WATER TREATMENT PLANT</b>													
330	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
331	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
332	Sand or Other Media Filtration Equipment	0	0	0	0	0	0	0	0	0	0	0	0
333	Membrane Filtration Equipment	0	0	0	0	0	0	0	0	0	0	0	0
334	Other Water Treatment Equipment	163	39	124	0	0	0	0	0	0	0	0	0

**ALLOCATION OF DEPRECIATION EXPENSE  
TO SERVICE COST FUNCTIONS  
(continued)**

ACCT NO.	ACCOUNT DESCRIPTION	EXTRA-CAPACITY											
		TOTAL (\$)	BASE COSTS		MAX DAY		MAX HOUR			CUSTOMER COSTS			Fire Protection (\$)
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)	Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)	
<b>TRANSMISSION &amp; DISTRIBUTION PLANT</b>													
340	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
341	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
342	Distribution Reservoirs and Standpipes	6,135	614						5,522				
343	Transmission mains	3,122	739		2,383								
343	Distribution mains	8,471		847			7,624						
345	Services	6,200										6,200	
346	Meters	2,010									2,010		
348	Hydrants	3,015											3,015
349	Other Transmission and Distribution Plant	1,007	47	29	83	0	265	192	0	70	216		105
<b>GENERAL PLANT</b>													
389	Land and Land Rights	0	0	0	0	0	0	0	0	0	0	0	0
390	Structures and Improvements	0	0	0	0	0	0	0	0	0	0	0	0
391	Office Furniture and Equipment	34	3	1	8	0	7	5	0	2	6	3	
391	Computer Equipment	1,249	111	28	291	0	256	185	0	67	208	101	
392	Transportation Equipment	4,956	440	113	1,157	0	1,016	736	0	268	826	402	
393	Stores Equipment	0	0	0	0	0	0	0	0	0	0	0	
394	Tools, Shop and Garage Equipment	0	0	0	0	0	0	0	0	0	0	0	
395	Laboratory Equipment	0	0	0	0	0	0	0	0	0	0	0	
396	Power Operated Equipment	1,871	166	43	437	0	383	278	0	101	312	152	
397	Communication Equipment	0	0	0	0	0	0	0	0	0	0	0	
397	SCADA Equipment	7,980	709	182	1,862	0	1,635	1,184	0	431	1,330	647	
398	Miscellaneous Equipment	9	1	0	2	0	2	1	0	0	1	1	
	<b>TOTAL</b>	<b>54,598</b>	<b>4,849</b>	<b>1,243</b>	<b>12,742</b>	<b>0</b>	<b>0</b>	<b>11,189</b>	<b>8,103</b>	<b>0</b>	<b>2,950</b>	<b>9,098</b>	<b>4,424</b>

**ALLOCATION OF OPERATION AND MAINTENANCE EXPENSES  
TO SERVICE COST FUNCTIONS**

ACCT NO.	ACCOUNT DESCRIPTION	TOTAL (\$)	EXTRA-CAPACITY							CUSTOMER COSTS			Fire Protection (\$)
			BASE COSTS		MAX DAY		MAX HOUR			Billing (\$)	Equivalent Meter (\$)	Equivalent Service (\$)	
			System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	System (\$)	Distribution (\$)	Storage (\$)				
<b>PLANT OPERATION AND MAINTENANCE</b>													
600	Salaries and wages	32,500	950	742	2,407	0	0	6,680	1,840	16,250	463	1,957	1,210
610	Purchased water	0	0										0
620	Fuel or power purchased for pumping	4,200	4,200										
630	Chemicals	0	0										
640	Supplies and expenses	8,450	494	386	1,252	0	0	3,474	957	0	241	1,018	629
650	Repairs of water plant	25,500	1,492	1,165	3,778	0	0	10,483	2,887	0	726	3,072	1,899
660	Transportation expenses	670	39	31	99	0	0	275	76	0	19	81	50
<b>GENERAL OPERATING EXPENSES</b>													
680	Administrative and general salaries	4,300	126	98	319	0	0	884	243	2,150	61	259	160
681	Office supplies and expenses	1,900	83	64	209	0	0	580	160	489	40	170	105
682	Outside services employed	11,000	478	373	1,210	0	0	3,357	924	2,834	233	984	608
684	Insurance Expense	9,002	391	305	990	0	0	2,747	757	2,319	190	805	498
686	Employee pensions and benefits	3,273	142	111	360	0	0	999	275	843	69	293	181
688	Regulatory commission expenses	1,645	71	56	181	0	0	502	138	424	35	147	91
689	Miscellaneous general expenses	236	10	8	26	0	0	72	20	61	5	21	13
690	Uncollectible accounts	0								0			
691	Customer service and informational expense	0								0			
<b>TOTAL OPERATION &amp; MAINTENANCE EXPENSES</b>		<b>102,676</b>	<b>8,476</b>	<b>3,339</b>	<b>10,830</b>	<b>0</b>	<b>0</b>	<b>30,053</b>	<b>8,276</b>	<b>25,371</b>	<b>2,082</b>	<b>8,806</b>	<b>5,443</b>

**SUMMARY OF ALLOCATION OF OPERATING COSTS TO SERVICE COST FUNCTIONS**

<u>OPERATING COST</u>	EXTRA-CAPACITY											
	TOTAL	BASE COSTS		MAX DAY			MAX HOUR		CUSTOMER COSTS			Fire Protection
		System	Distribution	System	Distribution	System	Distribution	Storage	Billing	Equivalent Meter	Equivalent Service	
(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	
OPERATION AND MAINTENANCE	102,676	8,476	3,339	10,830	0	0	30,053	8,276	25,371	2,082	8,806	5,443
DEPRECIATION EXPENSE	54,598	4,849	1,243	12,742	0	0	11,189	8,103	0	2,950	9,098	4,424
AMORTIZATION EXPENSE	0	0	0	0	0	0	0	0	0	0	0	0
TAXES AND TAX EQUIVALENT	54,765	3,203	2,502	8,113	0	0	22,514	6,200	0	1,559	6,597	4,078
RETURN ON NET INVESTMENT RATE BASE	53,798	4,255	1,849	10,772	0	0	16,644	8,247	0	2,074	6,068	3,889
<b>TOTAL</b>	<b>265,837</b>	<b>20,783</b>	<b>8,933</b>	<b>42,457</b>	<b>0</b>	<b>0</b>	<b>80,400</b>	<b>30,825</b>	<b>25,371</b>	<b>8,665</b>	<b>30,569</b>	<b>17,834</b>

**CUSTOMER CLASS DEMAND RATIOS**

<u>CUSTOMER CLASS</u>	<u>BASE COSTS</u>					<u>EXTRA-CAPACITY MAX DAY DEMAND</u>					<u>EXTRA-CAPACITY MAX HOUR DEMAND</u>					
	<u>Annual Volume 1,000 Mgal</u>	<u>Average Day Volume Gal</u>	<u>Percent (%)</u>	<u>System Adjusted Percent (%)</u>	<u>Distribution Adjusted Percent (%)</u>	<u>Extra Capacity Ratio</u>	<u>Volume Rate Gal Per Day</u>	<u>Percent (%)</u>	<u>System Adjusted Percent (%)</u>	<u>Distribution Adjusted Percent (%)</u>	<u>Extra Capacity Ratio</u>	<u>Volume Rate Gal Per Hour</u>	<u>Percent (%)</u>	<u>System Adjusted Percent (%)</u>	<u>Distribution Adjusted Percent (%)</u>	<u>Storage Adjusted Percent (%)</u>
<b>Residential</b>	10,588	29,008	92.61%	92.61%	92.61%	3.50	101,529	44.63%	47.23%	47.23%	6.00	7,252	10.72%	47.21%	47.21%	18.89%
<b>Multifamily Residential</b>	443	1,214	3.87%	3.87%	3.87%	3.13	3,793	1.67%	1.76%	1.76%	5.38	272	0.40%	1.77%	1.77%	0.71%
<b>Commercial</b>	213	584	1.86%	1.86%	1.86%	2.75	1,605	0.71%	0.75%	0.75%	4.75	115	0.17%	0.75%	0.75%	0.30%
<b>Public Authority</b>	75	205	0.66%	0.66%	0.66%	2.75	565	0.25%	0.26%	0.26%	4.75	41	0.06%	0.26%	0.26%	0.11%
<b>Public Fire Protection</b>	114	313	1.00%	1.00%	1.00%		120,000	52.75%	50.00%	50.00%		60,000	88.65%	50.00%	50.00%	80.00%
<b>TOTALS</b>	<b>11,433</b>	<b>31,324</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>		<b>227,491</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>		<b>67,680</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

50%      50%      <-- Public Fire % Limits -->      50%      50%      80%

Maximum Day Demand = 138,502 (GAL/DAY)      SUM OF GENERAL SERVICE AVERAGE AND MAXIMUM DAY EXTRA CAPACITY DEMAND

Maximum Hour Demand = 8,972 (GAL/HR)      SUM OF GENERAL SERVICE AVERAGE AND MAXIMUM HOUR EXTRA CAPACITY DEMAND

1.49 = NON-COINCIDENT / COINCIDENT RATIO FOR MAX DAY

1.65 = NON-COINCIDENT / COINCIDENT RATIO FOR MAX HOUR

**CUSTOMER CLASS ALLOCATION FACTORS**

**NUMBER OF METERS**

Meter size (inches):	NUMBER OF METERS												TOTAL		
	5/8	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8	10	12	METERS	PERCENT
Residential	284	0	0	0	0	0	0	0	0	0	0	0	0	284	93.1%
Multifamily Residential	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0.7%
Commercial	14	0	0	0	0	0	0	0	0	0	0	0	0	14	4.6%
Industrial	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Public Authority	3	0	0	0	0	2	0	0	0	0	0	0	0	5	1.6%
<b>TOTALS</b>	<b>301</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>305</b>	<b>100.0%</b>

**EQUIVALENT METERS**

ALLOCATION FACTOR: Meter size (inches): Equiv. meters ratio:	EQUIVALENT METERS												TOTAL		
	5/8	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8	10	12	EQUIV. METERS	PERCENT
Residential	284	0	0	0	0	0	0	0	0	0	0	0	0	284	87.5%
Multifamily Residential	0	0	3	0	5	0	0	0	0	0	0	0	0	8	2.3%
Commercial	14	0	0	0	0	0	0	0	0	0	0	0	0	14	4.3%
Public Authority	3	0	0	0	0	16	0	0	0	0	0	0	0	19	5.9%
<b>TOTALS</b>	<b>301</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>5</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>325</b>	<b>100.0%</b>

**EQUIVALENT SERVICES**

ALLOCATION FACTOR: Meter size (inches): Equiv. services ratio:	EQUIVALENT SERVICES												TOTAL		
	5/8	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	6	8	10	12	EQUIV. SERVICES	PERCENT
Residential	284	0	0	0	0	0	0	0	0	0	0	0	0	284	91.5%
Multifamily Residential	0	0	1	0	2	0	0	0	0	0	0	0	0	3	1.1%
Commercial	14	0	0	0	0	0	0	0	0	0	0	0	0	14	4.5%
Public Authority	3	0	0	0	0	6	0	0	0	0	0	0	0	9	2.9%
<b>TOTALS</b>	<b>301</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>310</b>	<b>100.0%</b>

**ALLOCATION OF SERVICE COST FUNCTIONS TO CUSTOMER CLASSES**

	<b>TOTAL</b>	<b>Residential</b>	<b>Multifamily Residential</b>	<b>Commercial</b>	<b>Public Authority</b>	<b>Public Fire Protection</b>
	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>
<b>BASE COSTS:</b>						
<b>SYSTEM</b>	20,783	19,247	805	387	136	208
<b>DISTRIBUTION</b>	8,933	8,273	346	166	59	89
<b>EXTRA-CAPACITY COSTS:</b>						
<b>MAXIMUM-DAY SYSTEM</b>	42,457	20,051	749	317	112	21,229
<b>MAXIMUM-DAY DISTRIBUTION</b>	0	0	0	0	0	0
<b>MAXIMUM-HOUR SYSTEM</b>	0	0	0	0	0	0
<b>MAXIMUM-HOUR DISTRIBUTION</b>	80,400	37,960	1,423	605	213	40,200
<b>MAXIMUM-HOUR STORAGE</b>	30,825	5,821	218	93	33	24,660
<b>CUSTOMER COSTS:</b>						
<b>BILLING</b>	25,371	23,624	166	1,165	416	
<b>EQUIVALENT METERS</b>	8,665	7,584	200	374	507	
<b>EQUIVALENT SERVICES</b>	30,569	27,978	325	1,379	887	
<b>FIRE PROTECTION</b>	17,834					17,834
<b>TOTAL COST</b>	265,837	150,537	4,233	4,485	2,362	104,220
<b>LESS OTHER REVENUE</b>	34,300	31,948	898	952	501	0
<b>COST OF SERVICE</b>	231,537	118,589	3,335	3,533	1,861	104,220
<b>REVENUE AT PRESENT RATES</b>	144,481	76,609	1,893	2,841	1,728	61,410
<b>DIFFERENCE</b>	87,056	41,980	1,442	692	133	42,810
<b>PERCENT INCREASE/DECREASE</b>	<b>60.25%</b>	<b>54.80%</b>	<b>76.16%</b>	<b>24.37%</b>	<b>7.68%</b>	<b>69.71%</b>

**Village of Ridgeway Municipal Water Utility  
Comparison of Revenue  
at  
Present Rates, Cost of Service and Proposed Rates**

<u>Customer Class</u>	<u>Revenue at Present Rates</u>	<u>Cost of Service</u>		<u>Proposed Rates</u>		
		<u>Revenue Required</u>	<u>Increase over Present Rates</u>	<u>Revenue</u>	<u>Increase over Present Rates</u>	<u>Percent of Cost of Service</u>
Residential	\$76,609	\$118,589	54.80%	\$118,615	54.83%	100.02%
Multifamily Residential	\$1,893	\$3,335	76.16%	\$3,088	63.14%	92.61%
Commercial	\$2,841	\$3,533	24.37%	\$4,082	43.67%	115.52%
Public Authority	\$1,728	\$1,861	7.68%	\$2,231	29.10%	119.90%
Public Fire Protection	<u>\$61,410</u>	<u>\$104,220</u>	69.71%	<u>\$104,220</u>	69.71%	100.00%
<b>Total</b>	<u><u>\$144,481</u></u>	<u><u>\$231,537</u></u>	<u><u>60.25%</u></u>	<u><u>\$232,236</u></u>	<u><u>60.74%</u></u>	<u><u>100.30%</u></u>

Docket 5090-WR-102

Schedule 13

**Village of Ridgeway Municipal Water Utility**

**Proposed Water Rates and Rules**

Docket 5090-WR-102

**Village of Ridgeway Municipal Water Utility**

**Water Rate File Changes**

**Amended**

F-1  
Upf-1  
Mg-1  
Mg-2  
OC-1  
Mpa-1  
Ug-1  
BW-1  
R-1  
Cz-1  
X-1  
X-2  
X-3

**New**

Am-1  
Sg-1  
X-4

**Deleted**

Mgt-1  
Mz-1

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

<p><b>Public Fire Protection Service</b></p>
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Public fire protection service includes the use of hydrants for fire protection service only and such quantities of water as may be demanded for the purpose of extinguishing fires within the service area. This service shall also include water used for testing equipment and training personnel. For all other purposes, the metered or other rates set forth, or as may be filed with the Public Service Commission, shall apply.

The annual charge for public fire protection service to the Village of Ridgeway shall be \$104,220. The utility may bill for this amount in equal installments.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Private Fire Protection Service - Unmetered**

This service shall consist of permanent or continuous unmetered connections to the main for the purpose of supplying water to private fire protection systems such as automatic sprinkler systems, standpipes, and private hydrants. This service shall also include reasonable quantities of water used for testing check valves and other backflow prevention devices.

Monthly Private Fire Protection Service Demand Charges:

2 - inch or smaller connection:	\$	10.00
3 - inch connection:	\$	20.00
4 - inch connection:	\$	30.00
6 - inch connection:	\$	60.00
8 - inch connection:	\$	90.00
10 - inch connection:	\$	140.00
12 - inch connection:	\$	190.00
14 - inch connection:	\$	240.00
16 - inch connection:	\$	280.00

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**General Service - Metered**

Monthly Service Charges:

5/8 - inch meter:	\$ 17.00	3 - inch meter:	\$ 74.00
3/4 - inch meter:	\$ 17.00	4 - inch meter:	\$ 106.00
1 - inch meter:	\$ 24.00	6 - inch meter:	\$ 168.00
1 1/4 - inch meter:	\$ 30.00	8 - inch meter:	\$ 243.00
1 1/2 - inch meter:	\$ 40.00	10 - inch meter:	\$ 340.00
2 - inch meter:	\$ 50.00	12 - inch meter:	\$ 437.00

Plus Volume Charges:

First	10,000	gallons used each month:	\$5.76 per 1,000 gallons
Next	23,333	gallons used each month:	\$4.67 per 1,000 gallons
Over	33,333	gallons used each month:	\$4.30 per 1,000 gallons

**Billing:** Bills for water service are rendered monthly and become due and payable upon issuance following the period for which service is rendered. A late payment charge of 1 percent per month will be added to bills not paid within 20 days of issuance. This late payment charge will be applied to the total unpaid balance for utility service, including unpaid late payment charges. The late payment charge is applicable to all customers. The utility customer may be given a written notice that the bill is overdue no sooner than 20 days after the bill is issued. Unless payment or satisfactory arrangement for payment is made within the next 10 days, service may be disconnected pursuant to Wis. Adm. Code ch. PSC 185.

**Combined Metering:** Volumetric meter readings will be combined for billing if the utility for its own convenience places more than one meter on a single water service lateral. Multiple meters placed for the purpose of identifying water not discharged into the sanitary sewer are not considered for utility convenience and shall not be combined for billing. This requirement does not preclude the utility from combining readings when metering configurations support such an approach. Meter readings from individually metered separate service laterals shall not be combined for billing purposes.

**RATE FILE (*DRAFT*)**

Sheet No. 1 of 1

Schedule No. Mg-2

Amendment No. 22

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**General Service - Suburban**

General service water customers residing outside the corporate limits of the Village of Ridgeway shall be billed at the rates for general metered service provided in Schedule Mg-1, plus a 25 percent surcharge.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Additional Meter Rental Charge**

Upon request, the utility shall furnish and install additional meters to:

- A. Water service customers for the purpose of measuring the volume of water used that is not discharged into the sanitary sewer system; and
- B. Sewerage service customers who are not customers of the water utility for the purpose of determining the volume of sewage that is discharged into the sanitary sewer system.

The utility shall charge a meter installation charge of \$30.00 and a monthly rental fee for the use of this additional meter.

Monthly Additional Meter Rental Charges:

5/8 - inch meter:	\$	8.50
3/4 - inch meter:	\$	8.50
1 - inch meter:	\$	12.00
1 1/4 - inch meter:	\$	15.00
1 1/2 - inch meter:	\$	20.00
2 - inch meter:	\$	25.00

This schedule applies only if the additional meter is installed on the same service lateral as the primary meter and either:

- A. The additional meter is 3/4-inch or smaller if the metering configuration is the Addition Method; or
- B. The additional meter is 2-inch or smaller for all other metering configurations.

If the additional meter is larger than 2-inch or larger than 3/4-inch and installed in the Addition Method, each meter shall be treated as a separate account and Schedule Mg-1 rates shall apply.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

<b>Other Charges</b>
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Payment Not Honored by Financial Institution Charge: The utility shall assess a \$10.00 charge when a payment rendered for utility service is not honored by the customer's financial institution. This charge may not be in addition to, but may be inclusive of, other such charges when the payment was for multiple services.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

<b>Public Service</b>
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Metered Service

Water used by the Village of Ridgeway on an intermittent basis for flushing sewers, street washing, flooding skating rinks, drinking fountains, etc., shall be metered and billed according to the rates set forth in Schedule Mg-1.

Unmetered Service

Where it is impossible to meter the service, the utility shall estimate the volume of water used based on the pressure, size of opening, and the period of time the water is used. The estimated quantity shall be billed at the volumetric rates set forth in Schedule Mg-1, excluding any service charges.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**General Water Service - Unmetered**

Service may be supplied temporarily on an unmetered basis where the utility cannot immediately install a water meter, including water used for construction. Unmetered service shall be billed the amount that would be charged to a metered residential customer using 3,000 gallons of water monthly under Schedule Mg-1, including the service charge for a 5/8-inch meter. If the utility determines that actual usage exceeds 3,000 gallons of water monthly, an additional charge for the estimated excess usage shall be made according to the rates under Schedule Mg-1.

This schedule applies only to customers with a 1-inch or smaller service connection. For customers with a larger service connection, the utility shall install a temporary meter and charges shall be based on the rates set forth under Schedule Mg-1.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

<b>Seasonal Service</b>
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Seasonal customers are general service customers who voluntarily request disconnection of water service and who resume service at the same location within 12 months of the disconnection, unless service has been provided to another customer at that location in the intervening period. The utility shall bill seasonal customers the applicable service charges under Schedule Mg-1 year-round, including the period of temporary disconnection.

Seasonal service shall include customers taking service under Schedule Mg-1, Schedule Ug-1, or Schedule Am-1.

Upon reconnection, the utility shall apply a charge under Schedule R-1 and require payment of any unpaid charges under this schedule.

Billing: Same as Schedule Mg-1, unless the utility and customer agree to an alternative payment schedule for the period of voluntary disconnection.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Bulk Water**

All bulk water supplied from the water system through hydrants or other connections shall be metered or estimated by the utility. Utility personnel or a party approved by the utility shall supervise the delivery of water.

Bulk water sales are:

- A. Water supplied by tank trucks or from hydrants for the purpose of extinguishing fires outside the utility's service area;
- B. Water supplied by tank trucks or from hydrants for purposes other than extinguishing fires, such as water used for irrigation or filling swimming pools; or,
- C. Water supplied from hydrants or other temporary connections for general service type applications, except that Schedule Ug-1 applies for water supplied for construction purposes.

A service charge of \$30.00 and a charge for the volume of water used shall be billed to the party using the water. The volumetric charge shall be calculated using the highest volumetric rate for residential customers under Schedule Mg-1. In addition, for meters that are assigned to bulk water customers for more than 7 days, the applicable service charge in Schedule Mg-1 will apply after the first 7 days.

The water utility may require a reasonable deposit for the temporary use of its equipment under this and other rate schedules. The deposit(s) collected shall be refunded upon return of the utility's equipment. Damaged or lost equipment shall be repaired or replaced at the customer's expense.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Reconnection Charges**

The utility shall assess a charge to reconnect a customer, which includes reinstalling a meter and turning on the valve at the curb stop, if necessary. A utility may not assess a charge for disconnecting a customer.

During normal business hours: \$30.00

After normal business hours: \$35.00

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Lateral Installation Charge**

The utility shall charge a customer for the actual cost of installing a water service lateral from the main through curb stop and box if these costs are not contributed as part of a subdivision development or otherwise recovered under Wis. Stats. Chapter 66.

Billing: Same as Schedule Mg-1.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Compliance with Rules

All persons now receiving water service from this water utility, or who may request service in the future, shall be considered as having agreed to be bound by the rules and regulations as filed with the Public Service Commission of Wisconsin.

Establishment of Service

Application for water service may be made in writing on a form furnished by the water utility. The application will contain the legal description of the property to be served, the name of the owner, the exact use to be made of the service, and the size of the service lateral and meter desired. Note particularly any special refrigeration, fire protection, or water-consuming air-conditioning equipment.

Service will be furnished only if (1) the premises have a frontage on a properly platted street or public strip in which a cast iron or other long-life water main has been laid, or where the property owner has agreed to and complied with the provisions of the water utility's filed main extension rule, (2) the property owner has installed or agrees to install a service lateral from the curb stop to the point of use that is not less than 6 feet below the surface of an established or proposed grade and meets the water utility's specifications, and (3) the premises have adequate piping beyond the metering point.

The owner of a multi-unit dwelling has the option of being served by individual metered water service to each unit. The owner, by selecting this option, is required to provide interior plumbing and meter settings to enable individual metered service to each unit and individual disconnection without affecting service to other units. Each meter and meter connection will be treated as a separate water utility account for the purpose of the filed rules and regulations.

No division of the water service lateral to any lot or parcel of land shall be made for the extension and independent metering of the supply to an adjoining lot or parcel of land. Except for duplexes, no division of a water service lateral shall be made at the curb for separate supplies for two or more separate premises having frontage on any street or public service strip, whether owned by the same or different parties. Duplexes may be served by one lateral provided (1) individual metered service and disconnection is provided and (2) it is permitted by local ordinance.

Buildings used in the same business, located on the same parcel, and served by a single lateral may have the customer's water supply piping installed to a central point so that volume can be metered in one place.

The water utility may withhold approval of any application where full information of the purpose of such supply is not clearly indicated and set forth by the applicant property owner.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Reconnection of Service

Where the water utility has disconnected service at the customer's request, a reconnection charge shall be made when the customer requests reconnection of service. See Schedule R-1 for the applicable rate.

A reconnection charge shall also be required from customers whose services are disconnected (shut off at curb stop box) because of nonpayment of bills when due. See Schedule R-1 for the applicable rate.

If reconnection is requested for the same location by any member of the same household, or, if a place of business, by any partner of the same business, it shall be considered as the same customer.

Temporary Metered Service, Meter, and Deposits

An applicant for temporary water service on a metered basis shall make and maintain a monetary deposit for each meter installed as security for payment for use of water and for such other charges which may arise from the use of the supply. A charge shall be made for setting the valve and furnishing and setting the meter. See Schedule BW-1 for the applicable rate.

Water for Construction

When water is requested for construction purposes or for filling tanks or other such uses, an application shall be made to the water utility, in writing, giving a statement of the amount of construction work to be done or the size of the tank to be filled, etc. Payment for the water for construction may be required in advance at the scheduled rates. The service lateral must be installed into the building before water can be used. No connection with the service lateral at the curb shall be made without special permission from the water utility. In no case will any employee of the water utility turn on water for construction work unless the contractor has obtained permission from the water utility.

Customers shall not allow contractors, masons, or other persons to take unmetered water from their premises without permission from the water utility. Any customer failing to comply with this provision may have water service discontinued and will be responsible for the cost of the estimated volume of water used.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Use of Hydrants

In cases where no other supply is available, permission may be granted by the water utility to use a hydrant. No hydrant shall be used until the proper meter and valve are installed. In no case shall any valve be installed or moved except by an employee of the water utility.

Before a valve is set, payment must be made for its setting and for the water to be used at the scheduled rates. Where applicable, see Schedule BW-1 for deposits and charges. Upon completing the use of the hydrant, the customer must notify the water utility to that effect.

Operation of Valves and Hydrants and Unauthorized Use of Water - Penalty

Any person who shall, without authority of the water utility, allow contractors, masons, or other unauthorized persons to take water from their premises, operate any valve connected with the street or supply mains, or open any fire hydrant connected with the distribution system, except for the purpose of extinguishing fire, or who shall wantonly damage or impair the same, shall be subject to a fine as provided by municipal ordinance. Utility permission for the use of hydrants applies only to such hydrants that are designated for the specific use.

Refunds of Monetary Deposits

All money deposited as security for payment of charges arising from the use of temporary water service on a metered basis, or for the return of a hydrant valve and fixtures if the water is used on an unmetered basis, will be refunded to the depositor on the termination of the use of water, the payment of all charges levied against the depositor, and the return of the water utility's equipment.

Service Laterals

No water service lateral shall be laid through any trench having cinders, rubbish, rock or gravel fill, or any other material which may cause injury to or disintegration of the service lateral, unless adequate means of protection are provided by sand filling or such other insulation as may be approved by the water utility. Service laterals passing through curb or retaining walls shall be adequately safeguarded by provision of a channel space or pipe casing not less than twice the diameter of the service connection. The space between the service lateral and the channel or pipe casing shall be filled and lightly caulked with an oakum, mastic cement, or other resilient material and made impervious to moisture.

In backfilling the pipe trench, the service lateral must be protected against injury by carefully hand tamping the ground filling around the pipe. There should be at least 6 inches of ground filling over the pipe, and it should be free from hard lumps, rocks, stones, or other injurious material.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Service Laterals (continued)

All water service laterals shall be of undiminished size from the street main into the point of meter placement. Beyond the meter outlet valve, the piping shall be sized and proportioned to provide, on all floors, at all times, an equitable distribution of the water supply for the greatest probable number of fixtures or appliances operating simultaneously.

Replacement and Repair of Service Laterals

The service lateral from the main to and through the curb stop will be maintained and kept in repair and, when worn out, replaced at the expense of the water utility. The property owner shall maintain the service lateral from the curb stop to the point of use.

If an owner fails to repair a leaking or broken service lateral from the curb to the point of metering or use within such time as may appear reasonable to the water utility after notification has been served on the owner by the water utility, the water will be shut off and will not be turned on again until the repairs have been completed.

Abandonment of Service

If a property owner changes the use of a property currently receiving water service such that water service will no longer be needed in the future, the water utility may require the abandonment of the water service at the water main. In such case, the property owner may be responsible for all removal and/or repair costs, including the water main and the utility portion of the water service lateral.

Charges for Water Wasted Due to Leaks

See Wis. Admin. Code § PSC 185.35 or Schedule X-4, if applicable.

Thawing Frozen Service Laterals

See Wis. Admin. Code § PSC 185.88 or Schedule X-4, if applicable.

Curb Stop Boxes

The curb stop box is the property of the water utility. The water utility is responsible for its repair and maintenance. This includes maintaining, through adjustment, the curb stop box at an appropriate grade level where no direct action by the property owner or occupant has contributed to an elevation problem. The property owner is responsible for protecting the curb stop box from situations that could obstruct access to it or unduly expose it to harm. The water utility shall not be liable for failure to locate the curb stop box and shut off the water in case of a leak on the owner's premises.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Installation of Meters

Meters will be owned, furnished, and installed by the water utility or a utility-approved contractor and are not to be disconnected or tampered with by the customer. All meters shall be so located that they shall be protected from obstructions and permit ready access for reading, inspection, and servicing, such location to be designated or approved by the water utility. All piping within the building must be supplied by the owner. Where additional meters are desired by the owner, the owner shall pay for all piping. Where applicable, see Schedule Am-1 for rates.

Repairs to Meters

Meters will be repaired by the water utility, and the cost of such repairs caused by ordinary wear and tear will be borne by the water utility.

Repair of any damage to a meter resulting from the carelessness of the owner of the premises, owner's agent, or tenant, or from the negligence of any one of them to properly secure and protect same, including any damage that may result from allowing a water meter to become frozen or to be damaged from the presence of hot water or steam in the meter, shall be paid for by the customer or the owner of the premises.

Service Piping for Meter Settings

Where the original service piping is installed for a new metered customer, where existing service piping is changed for the customer's convenience, or where a new meter is installed for an existing unmetered customer, the owner of the premises at his/her expense shall provide a suitable location and the proper connections for the meter. The meter setting and associated plumbing shall comply with the water utility's standards. The water utility should be consulted as to the type and size of the meter setting.

Turning on Water

The water may only be turned on for a customer by an authorized employee of the water utility. Plumbers may turn the water on to test their work, but upon completion must leave the water turned off.

Sprinkling Restrictions and Emergency Water Conditions

Where the municipality has a policy regarding sprinkling restrictions and/or emergency water conditions, failure to comply with such may result in disconnection of service.

See Wis. Admin. Code § PSC 185.37.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Failure to Read Meters

Where the water utility is unable to read a meter, the fact will be plainly indicated on the bill, and either an estimated bill will be computed or the minimum charge applied. The difference shall be adjusted when the meter is again read, that is, the bill for the succeeding billing period will be computed with the gallons or cubic feet in each block of the rate schedule doubled, and credit will be given on that bill for the amount of the bill paid the preceding period. Only in unusual cases shall more than three consecutive estimated or minimum bills be rendered.

If the meter is damaged (see Surreptitious Use of Water) or fails to operate, the bill will be based on the average use during the past year, unless there is some reason why the use is not normal. If the average use cannot be properly determined, the bill will be estimated by some equitable method.

See Wis. Admin. Code § PSC 185.33.

Complaint Meter Tests

See Wis. Admin. Code § PSC 185.77.

Inspection of Premises

During reasonable hours, any officer or authorized employee of the water utility shall have the right of access to the premises supplied with service for the purpose of inspection or for the enforcement of the water utility's rules and regulations. Whenever appropriate, the water utility will make a systematic inspection of all unmetered water taps for the purpose of checking waste and unnecessary use of water.

See Wis. Stat. § 196.171.

Vacation of Premises

When premises are to be vacated, the water utility shall be notified, in writing, at once, so that it may remove the meter and shut off the water supply at the curb stop. The owner of the premises shall be liable for prosecution for any damage to the water utility's property. See "Abandonment of Service" in Schedule X-1 for further information.

Deposits for Residential Service

See Wis. Admin. Code § PSC 185.36.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Deposits for Nonresidential Service

See Wis. Admin. Code § PSC 185.361.

Deferred Payment Agreement

See Wis. Admin. Code § PSC 185.38 or Schedule X-4, if applicable.

Dispute Procedures

See Wis. Admin. Code § PSC 185.39.

Disconnection and Refusal of Service

See Wis. Admin. Code § PSC 185.37.

The following is an example of a disconnection notice that the utility may use to provide the required notice to customers.

DISCONNECTION NOTICE

Dear Customer:

The bill enclosed with this notice includes your current charge for water utility service and your previous unpaid balance.

You have 10 days to pay the water utility service arrears or your service is subject to disconnection.

If you fail to pay the service arrears or fail to contact us within the 10 days allowed to make reasonable deferred payment arrangement or other suitable arrangement, we will proceed with disconnection action.

To avoid the inconvenience of service interruption and an additional charge of (amount) for reconnection, we urge you to pay the full arrears IMMEDIATELY AT ONE OF OUR OFFICES.

If you have entered into a Deferred Payment Agreement with us and have failed to make the deferred payments you agreed to, your service will be subject to disconnection unless you pay the entire amount due within 10 days.

If you have a reason for delaying the payment, call us and explain the situation.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Disconnection and Refusal of Service (continued)

DISCONNECTION NOTICE (continued)

PLEASE CALL THIS TELEPHONE NUMBER, (telephone number), IMMEDIATELY IF:

1. You dispute the notice of delinquent account.
2. You have a question about your water utility service arrears.
3. You are unable to pay the full amount of the bill and are willing to enter into a deferred payment agreement with us.
4. There are any circumstances you think should be taken into consideration before service is discontinued.
5. Any resident is seriously ill.

Illness Provision: If there is an existing medical emergency in your home and you furnish the water utility with a statement signed by either a licensed Wisconsin physician or a public health official, we will delay disconnection of service up to 21 days. The statement must identify the medical emergency and specify the period of time during which disconnection will aggravate the existing emergency.

Deferred Payment Agreements: If you are a residential customer and you are unable to pay the full amount of the water utility service arrears on your bill, you may contact the water utility to discuss arrangements to pay the arrears over an extended period of time.

This time payment agreement will require:

1. Payment of a reasonable amount at the time the agreement is made.
2. Payment of the remainder of the outstanding balance in monthly installments over a reasonable length of time.
3. Payment of all future water utility service bills in full by the due date.

In any situation where you are unable to resolve billing disputes or disputes about the grounds for proposed disconnection through contacts with our water utility, you may make an appeal to the Public Service Commission of Wisconsin by calling (800) 225-7729.

(WATER UTILITY NAME)

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Collection of Overdue Bills

An amount owed by the customer may be levied as a tax as provided in Wis. Stat. § 66.0809.

Surreptitious Use of Water

When the water utility has reasonable evidence that a person is obtaining water, in whole or in part, by means of devices or methods used to stop or interfere with the proper metering of the water utility service being delivered, the water utility reserves the right to estimate and present immediately a bill for unmetered service as a result of such interference, and such bill shall be payable subject to a 24-hour disconnection of service. If the water utility disconnects the service for any such reason, the water utility will reconnect the service upon the following conditions:

- A. The customer will be required to deposit with the water utility an amount sufficient to guarantee the payment of the bills for water utility service.
- B. The customer will be required to pay the water utility for any and all damages to water utility equipment resulting from such interference with the metering.
- C. The customer must further agree to comply with reasonable requirements to protect the water utility against further losses.

See Wis. Stat. §§ 98.26 and 943.20.

Repairs to Mains

The water utility reserves the right to shut off the water supply in the mains temporarily to make repairs, alterations, or additions to the plant or system. When the circumstances will permit, the water utility will give notification, by newspaper publication or otherwise, of the discontinuance of the water supply. No credit will be allowed to customers for such temporary suspension of the water supply.

See Wis. Admin. Code § PSC 185.87.

Duty of Water Utility with Respect to Safety of the Public

It shall be the duty of the water utility to see that all open ditches for water mains, hydrants, and service laterals are properly guarded to prevent accident to any person or vehicle, and at night there shall be displayed proper signal lighting to insure the safety of the public.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Utility Operating Rules**

Handling Water Mains and Service Laterals in Excavation Trenches

Contractors must call Digger’s Hotline and ensure a location is done to establish the existence and location of all water mains and service laterals as provided in Wis. Stat. § 182.0175. Where water mains or service laterals have been removed, cut, or damaged during trench excavation, the contractors must, at their own expense, cause them to be replaced or repaired at once. Contractors must not shut off the water service laterals to any customer for a period exceeding 6 hours.

Protective Devices

- A. Protective Devices in General: The owner or occupant of every premise receiving water supply shall apply and maintain suitable means of protection of the premise supply and all appliances against damage arising in any manner from the use of the water supply, variation of water pressure, or any interruption of water supply. Particularly, such owner or occupant must protect water-cooled compressors for refrigeration systems by means of high and/or low pressure safety cutout devices. There shall likewise be provided means for the prevention of the transmission of water ram or noise of operation of any valve or appliance through the piping of their own or adjacent premises.
- B. Relief Valves: On all "closed systems" (i.e., systems having a check valve, pressure regulator, reducing valve, water filter, or softener), an effective pressure relief valve shall be installed at or near the top of the hot water tank or at the hot water distribution pipe connection to the tank. No stop valve shall be placed between the hot water tank and the relief valve or on the drain pipe. See applicable plumbing codes.
- C. Air Chambers: An air chamber or approved shock absorber shall be installed at the terminus of each riser, fixture branch, or hydraulic elevator main for the prevention of undue water hammer. The air chamber shall be sized in conformance with local plumbing codes. Where possible, the air chamber should be provided at its base with a valve for water drainage and replenishment of air.

Cross-Connections

Every person owning or occupying a premise receiving municipal water supply shall maintain such municipal water supply free from any connection, either of a direct or of an indirect nature, with a water supply from a foreign source or of any manner of connection with any fixture or appliance whereby water from a foreign supply or the waste from any fixture, appliance, or waste or soil pipe may flow or be siphoned or pumped into the piping of the municipal water system.

See Wis. Admin. Code § NR 811.06.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Main Extension Rule**

Water mains will be extended for new customers on the following basis:

- A. Where the cost of the extension is to immediately be collected through assessment by the municipality against the abutting property, the procedure set forth under Wis. Stat. § 66.0703 will apply, and no additional customer contribution to the utility will be required.
  
- B. Where the municipality is unwilling or unable to make a special assessment, the extension will be made on a customer-financed basis as follows:
  - 1. The applicant(s) will advance as a contribution in aid of construction the total amount equivalent to that which would have been assessed for all property under paragraph A.
  
  - 2. Part of the contribution required in paragraph B.1. will be refundable. When additional customers are connected to the extended main within 10 years of the date of completion, contributions in aid of construction will be collected equal to the amount which would have been assessed under paragraph A. for the abutting property being served. This amount will be refunded to the original contributor(s). In no case will the contributions received from additional customers exceed the proportionate amount which would have been required under paragraph A., nor will it exceed the total assessable cost of the original extension.
  
- C. When a customer connects to a transmission main or connecting loop installed at utility expense within 10 years of the date of completion, there will be a contribution required of an amount equivalent to that which would have been assessed under paragraph A.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Main Installations in Platted Subdivisions**

Application for installation of water mains in regularly platted real estate development subdivisions shall be filed with the utility.

If the developer, or a contractor employed by the developer, is to install the water mains (with the approval of the utility), the developer shall be responsible for the total cost of construction.

If the utility or its contractor is to install the water mains, the developer shall be required to advance to the utility, prior to the beginning of the construction, the total estimated cost of the extension. If the final costs exceed estimated costs, an additional billing will be made for the balance of the cost due. This balance is to be paid within 30 days. If final costs are less than estimated, a refund of the overpayment will be made by the water utility.

**Public Service Commission of Wisconsin**

**Village of Ridgeway Municipal Water Utility**

**Water Customer Supplemental Rules**

Compliance with Rules

All persons now receiving water service from this water utility, or who may request service in the future, shall be considered as having agreed to be bound by the rules and regulations as filed with the Public Service Commission of Wisconsin.

Charges for Water Wasted Due to Leaks

Pursuant to Wis. Admin. Code § 185.35(6) and the utility’s policy, when a leak unknown to the customer is found in an appliance or the plumbing, the utility shall estimate the water wasted due to the leak and bill for this excess usage at a reduced rate not less than the utility’s cost. If this provision applies, the utility shall bill the customer for excess usage at the lowest volumetric rate in the utility’s Schedule Mg-1, General Service - Metered. No additional adjustments shall be made for water supplied after the customer has been notified of the leak and has had an opportunity to correct the condition.

Thawing Frozen Service Laterals

See Wis. Admin. Code § PSC 185.88.

**Village of Ridgeway Municipal Water Utility**  
**Customer Water Bill Comparison at Present and Proposed Rates**

Customer Type	Meter Size	Volume (1000 Gallons)	<u>Monthly</u>		Percent Change
			Bills at Old Rates	Bills at New Rates	
Small Residential	5/8"	2	\$ 19.14	\$ 28.52	49.01%
Average Residential	5/8"	3	\$ 22.18	\$ 34.28	54.55%
Residential	5/8"	6	\$ 31.30	\$ 51.56	64.73%
Residential	5/8"	9	\$ 40.42	\$ 68.84	70.31%
Residential	5/8"	14	\$ 54.42	\$ 93.28	71.41%
Large Residential	5/8"	19	\$ 68.12	\$ 116.63	71.21%
Large Residential	5/8"	25	\$ 84.56	\$ 144.65	71.06%
Multifamily Residential	1"	13	\$ 56.90	\$ 95.61	68.03%
Multifamily Residential	1 1/2"	37	\$ 136.81	\$ 222.33	62.52%
Commercial	5/8"	2	\$ 19.14	\$ 28.52	49.01%
Commercial	5/8"	3	\$ 22.18	\$ 34.28	54.55%
Commercial	5/8"	4	\$ 25.22	\$ 40.04	58.76%
Commercial	5/8"	11	\$ 46.20	\$ 79.27	71.58%
Public Authority	5/8"	4	\$ 25.22	\$ 40.04	58.76%
Public Authority	5/8"	17	\$ 62.64	\$ 107.29	71.28%
Public Authority	2"	2	\$ 49.13	\$ 61.52	25.22%
Public Authority	2"	15	\$ 87.15	\$ 130.95	50.26%