

# KPU



*Your Community, Your Utility*

**General Manager**  
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TRANSMITTAL MEMORANDUM
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**TO:** The Honorable Mayor and City Council

**FROM:** Lacey G. Simpson, Acting General Manager

**DATE:** August 4, 2022

**RE:** **Water Utilization Study Report – July 2022**

Attached for City Council review is the July 2022 report of water utilization for those accounts that are metered and for which readings are taken by the Utility.

**WATER UTILIZATION STUDY REPORT  
JULY 2022 CONSUMPTION TOTAL GALLONS**

**Single Family Residential**

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
Total Residential Usage						74,000		94,000	-21%

**Multi-Family Residential**

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
Total Multi-Family Usage						223,000		4,000	5475%

**Piers, Dock and Waterfront Facilities**

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
Bar Harbor Ramp 3						179,000		628,000	-71%
Port & Harbors Admin.						19,000		22,000	-14%
Bar Harbor Ramp 2	All of these meters are now being					166,000		203,000	-18%
Bar Harbor Ramp 1	read automatically through the					43,000		47,000	-9%
Berth 4 Ramp - 4"	new metering system.					293,000	*	24,000	1121%
Berth 4 Bathrooms						39,000	*	3,000	1200%
City Float - 1½"	The monthly water total consumption					1,066,000		168,000	535%
Berth 3	is shown in the Total 2021					1,450,000		100,000	1350%
Berth 1 South - 6"	column to the right.					1,469,000	*	22,000	6577%
Berth 2 North - 4"						1,376,000	*	14,000	9729%
Thomas Basin Ramp 1						42,000		127,000	-67%
Thomas Basin Ramp 2						91,000		53,000	72%
Other Waterfront Facilities						1,115,000		805,000	39%
Total Waterfront Facilities						7,348,000		2,216,000	232%

**Seafood Processing Plants**

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
Total Seafood Processing						58,921,000		47,884,000	23%

# WATER UTILIZATION STUDY REPORT

## JULY 2022 CONSUMPTION TOTAL GALLONS

### Commercial

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
Recreation Center	All of these meters are now being					28,000		30,000	-7%
Recreation Swimming Pool	read automatically through the					0	*	152,000	-100%
Schoenbar Jr. High School	new metering system.					5,000		6,000	-17%
Library (Copper Ridge)						10,000		8,000	25%
Airport - 10"	The monthly water total consumption					1,991,000		0	
Wastewater (Dilution Water)	is shown in the Total 2021					6,861,000		14,204,000	-52%
Hospital - 6"	column to the right.					295,000		263,000	12%
Borough Offices 2"						7,000		8,000	-13%
Other Commercial Facilities						479,000		416,000	15%
<b>Total Commercial</b>						<b>9,676,000</b>		<b>15,087,000</b>	<b>-36%</b>

### Water Fill Station

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
City						48,900		54,700	-11%
Sewer						0		4,200	-100%
DOT						4,800		3,300	45%
Borough						0		0	
Other Fill Station Users						1,264,100		2,098,800	-40%
<b>Total Water Fill Station</b>						<b>1,317,800</b>		<b>2,161,000</b>	<b>-39%</b>
<b>METER GRAND TOTAL</b>						77,559,800		67,446,000	15%
<b>MONTHLY TOTAL AT UV PLANT</b>						152,437,600		132,741,900	15%
<b>PERCENTAGE OF WATER METERED THIS MONTH</b>						51%		51%	0%
<b>UV PLANT DAILY AVERAGE</b>						4,917,342		4,281,997	15%

\*Cruise ships have returned for the 2022 season. Swimming Pool meter is out of service.