

KPU



Your Community, Your Utility

General Manager
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FYIb(1)

TRANSMITTAL MEMORANDUM

TO: The Honorable Mayor and City Council

FROM: Lacey G. Simpson, Acting General Manager

DATE: July 12, 2022

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

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

**WATER UTILIZATION STUDY REPORT
JUNE 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						67,000		68,000	-1%

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						135,000		162,000	-17%

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						203,000		391,000	-48%
Port & Harbors Admin.						19,000		21,732	-13%
Bar Harbor Ramp 2	All of these meters are now being					284,000		295,000	-4%
Bar Harbor Ramp 1	read automatically through the					65,000		258,000	-75%
Berth 4 Ramp - 4"	new metering system.					847,000	*	158,000	436%
Berth 4 Bathrooms						37,000	*	0	
City Float - 1½"	The monthly water total consumption					939,000		98,000	858%
Berth 3	is shown in the Total 2021					1,675,000		0	
Berth 1 South - 6"	column to the right.					904,000	*	20,000	4420%
Berth 2 North - 4"						1,342,000	*	12,000	11083%
Thomas Basin Ramp 1						99,000		32,000	209%
Thomas Basin Ramp 2						1,050,000		160,000	556%
Other Waterfront Facilities						2,176,000		994,000	119%
Total Waterfront Facilities						9,640,000		2,439,732	295%

Seafood Processing Plants

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
Total Seafood Processing						4,401,000		4,906,000	-10%

WATER UTILIZATION STUDY REPORT

JUNE 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					38,000		29,000	31%
Recreation Swimming Pool	read automatically through the					0	*	764,000	
Schoenbar Jr. High School	new metering system.					7,000		8,000	-13%
Library (Copper Ridge)						9,000		11,000	-18%
Airport - 10"	The monthly water total consumption					1,167,000		928,000	26%
Wastewater (Dilution Water)	is shown in the Total 2021					9,087,000		6,901,000	32%
Hospital - 6"	column to the right.					270,000		336,000	-20%
Borough Offices 2"						8,000		41,000	
Other Commercial Facilities						428,000		424,000	1%
Total Commercial						11,014,000		9,442,000	17%

Water Fill Station

METER - SIZE	Week 1	Week 2	Week 3	Week 4	Wk 5	TOTAL			2022 - 2021
						2022		2021	% Change
City						52,000		17,800	192%
Sewer						2,700		1,000	170%
DOT						19,300		3,200	503%
Borough						0		0	
Other Fill Station Users						780,700		668,800	17%
Total Water Fill Station						854,700		690,800	24%
METER GRAND TOTAL						26,111,700		17,708,532	47%
MONTHLY TOTAL AT UV PLANT						98,666,500		82,546,300	20%
PERCENTAGE OF WATER METERED THIS MONTH						26%		21%	23%
UV PLANT DAILY AVERAGE						3,288,883		2,662,784	24%

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