



March 30, 2021

PORTSMOUTH WATER PFAS UPDATE

The City of Portsmouth’s water system is testing for PFAS in all of our sources of supply quarterly in accordance with the NH drinking water quality rules for four regulated PFAS compounds. This law regulates drinking water testing, Maximum Contaminant Levels (MCLs), and compliance for: PFOA, PFOS, PFHxS and PFNA.

The following table provides a summary of the most recent Portsmouth water system testing results performed on January 28, 2021. Additional results from samples collected since 2014 are accessible on <https://www.cityofportsmouth.com/publicworks/water/portsmouth-water-system-pfas-update>

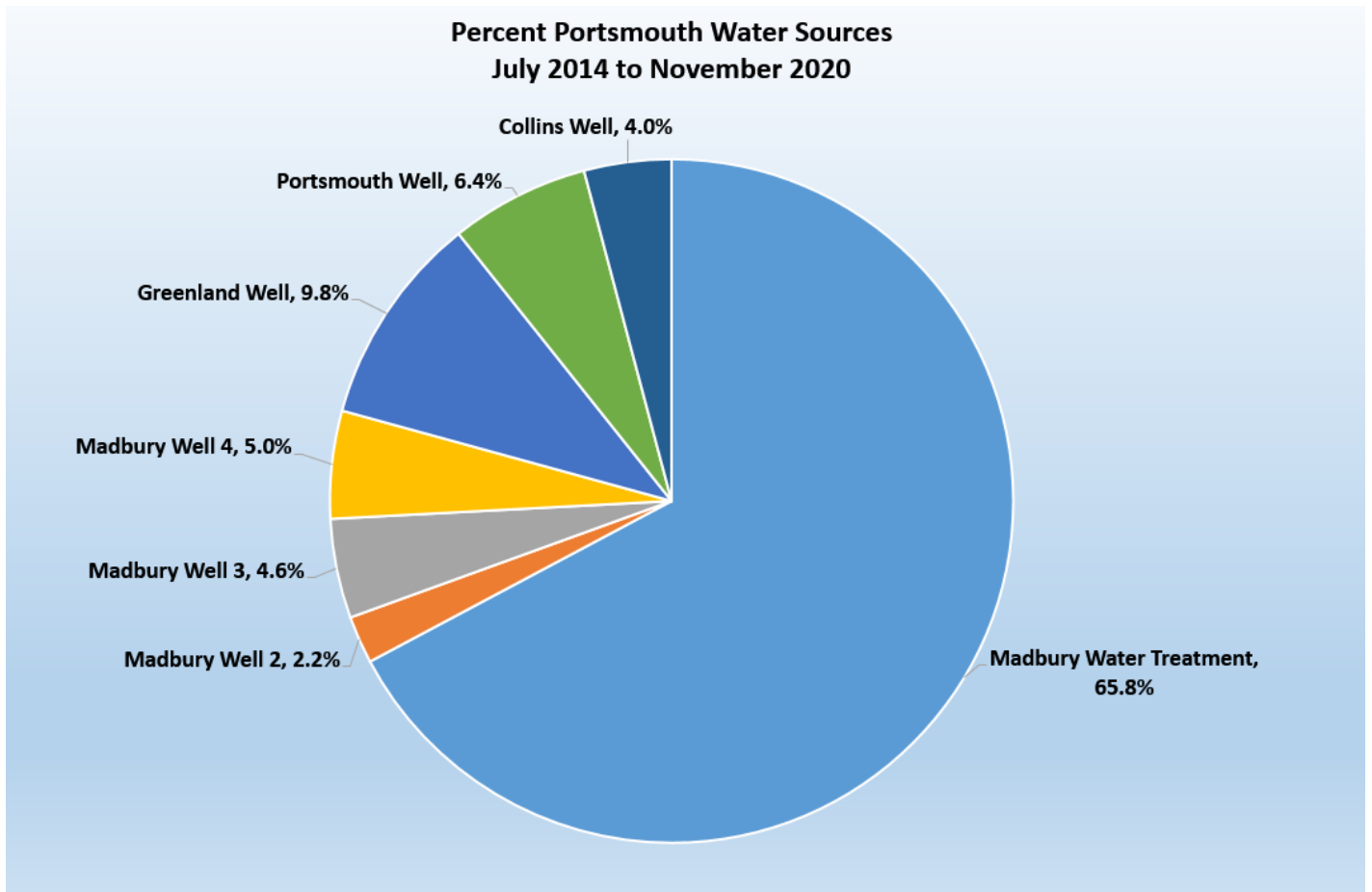
Currently **all of Portsmouth Water’s sources are in compliance with the New Hampshire MCLs.**

PFAS Results from January 2021 sampling (EPA Approved Method 533)

Sample Point	PFHxS	PFNA	PFOS	PFOA	% of Water Supply
NH MCL in Parts per Trillion (PPT)	18.0	11.0	15.0	12.0	---
Madbury Treatment	0.6	ND	ND	1.6	65.8%
Madbury Well 2	1.0	ND	1.2	2.7	2.2%
Madbury Well 3	0.9	ND	1.5	2.7	4.6%
Madbury Well 4	ND	ND	ND	0.5	5.0%
Collins Well	2.2	0.6	2.9	4.5	4.0%
Greenland Well	2.1	0.4	4.2	4.2	9.8%
Portsmouth Well	9.0	0.6	4.9	5.9	6.4%

Notes: ND = Not Detected

The following graphic shows a breakdown of the percentage of water supplied by each water source serving the Portsmouth water system:



Additional information can be accessed at:

www.cityofportsmouth.com/publicworks/water/pease-tradeport-water-system

or by calling Al Pratt, Water Resources Manager, at: 603-520-0622 or Brian Goetz, Deputy Director of Public Works at: 603-766-1420