Introduced By: Councilor Jesse Gordon

September 18, 2023

RESOLUTION CONCERNING TESTING OF SOILS AND SURFACE WATERS FOR PFAS

Resolution: 2023-001

WHEREAS, the Town of Randolph supplies water to the homes and businesses of Randolph, in conjunction with the Tri Water Board and the Joint Water Board; and

WHEREAS, Per- and Polyfluoroalkyl Substances (PFAS) are regulated by the Federal Environmental Protection Agency (EPA) and the Massachusetts Department of Environmental Protection (DEP); and

WHEREAS, PFAS refers to a family of chemicals used since the 1950s to manufacture stain-resistant, water-resistant, and certain types of firefighting foam and other products; and

WHEREAS, PFAS are water-soluble compounds that can seep into surface soils, groundwater or surface water and can contaminate rivers, lakes, fish, wildlife and drinking water; and

WHEREAS, the Town of Randolph is required to perform various tests on the quality of the drinking water in the Town, and Randolph does perform those tests as required, including testing for PFAS on output water; and

WHEREAS, testing is required for six PFAS compounds currently regulated by DEP, referred to as PFAS6, pursuant to the October 2, 2020, DEP PFAS public drinking water standard, which established a Massachusetts Maximum Contamination Level (MMCL), of 20 nanograms per liter (ng/L) (or parts per trillion (ppt)) - individually or for the sum of concentrations of these six specific PFAS; and

WHEREAS, the Town is concerned about the sources of the PFAS levels that do appear in the Town's water testing of output water and its sources in input water,

NOW THEREFORE BE IT RESOLVED that the Randolph Town Council supports the Town undertaking additional testing for PFAS in soils and surface waters in and around the Town's drinking water sources, including in surface waters that run into the reservoir. The Town Council supports such testing by Town employees, including the Department of Public Works, or by an outside lab or consultant. The Town Council supports such testing being conducted in a variety of areas around the Town of Randolph, with a goal to identify any high-concentrations of PFAS to determine possible sources of PFAS contamination.