



MARANACOOK AREA SCHOOLS

A Caring School Community Dedicated to Excellence

James Charette
Superintendent of Schools

Nancy Harriman, Ph.D.
Director of Curriculum, Instruction & Assessment

Tel. 207-685-3336

Ryan Meserve
Special Education Director

Brigette Williams
Finance Manager

Fax. 207-685-4703

December 5, 2018

RSU #38 BOND REFERENDUM **Water Tank Replacement Middle School Project Facilities Improvement**

This Fifth memo is part of an ongoing series of communications to provide information concerning our proposed Facilities Improvement Bond. The final project that will be included in this bond request is the replacement of the middle school water tank.

Water Tank Replacement at Middle School

Excerpt from Oak Point Report: “Water is provided by a drilled well that is about 250 feet deep and produces 30 gpm. The well serves both the high school and middle school and feeds an atmospheric 8,000 gallon storage tank inside the middle school. A pump set inside the building re-pressurizes and distributes the water to the two schools.”

- The current status of the water storage tank is it is functioning at 50% capacity. (Only holding 4,000 gallons.)
- The inside liner of the tank is failing resulting in rusting in the unused upper section of the storage tank.
- This tank is in the basement of the middle school. The photos below include the storage tank, the filtration system, and the pump system all located in the middle school. (The bond would only be used to replace the water storage tank.)



MMS-M1 Domestic Water Booster Pump System



MMS-M2 Water Treatment System

Estimated cost: \$190,250