

Warrant Article

To see if the Town will vote to raise and appropriate the sum of Two Hundred Sixty Six Thousand Three Hundred Thirty Eight Dollars (\$266,338)(gross budget) for the purpose of developing final design plans for the stormwater and infrastructure project for the Baboosic Lake (Pine Knoll Shores) Drainage Study; addressing roadway improvements, stormwater conveyance, treatment needs, and to include solutions that promote energy efficiency, water quality and flood resiliency in accordance with the 2017 NH Small MS4 General Permit; and to authorize the issuance of not more than \$266,338 in bonds or notes through the Clean Water State Revolving Fund (CWSRF) in accordance with the provisions of the Municipal Finance Act (RSA 33, as amended), and to authorize the Town Council to issue and negotiate such bonds or notes and to determine the rate of interest thereon; and to authorize any acceptance of any grants, funds or loan forgiveness to be provided by or through the CWSRF program. This Article is contingent upon approval of the loan application and the CWSRF program being able to provide 100% of the funding to satisfy and/or retire such bonds or notes.

Explanation

The Town of Merrimack was awarded a Clean Water State Revolving Fund (CWSRF) Loan of \$266,338 with principal forgiveness of up to \$93,268 on September 29, 2023. The award is for the completion of the design phase of the previous Planning Study (as approved by Town vote in 2021) to improve the stormwater collection in the Pine Knoll Shores development which is located east of Baboosic Lake and encompasses the following public roadways: Baboosic Lake Road, Longa Road, Mayhew Road, Carter Road, Miriam Road, Richard Road, Rennie Road, Shore Drive, Thomas Road and Donald Road.

Many of these roads are narrow, have poor pavement conditions and /or are gravel roads that have little or no stormwater controls. All of which lead to difficult conditions for residents and increased erosion and sediment into Baboosic Lake.

The design phase of the project will accomplish the following tasks:

- Finalize the conceptual design Engineering Report, including performing wetlands delineation, geotechnical investigation, and additional survey, as deemed necessary.
- Finalize the conceptual design plans.
- Finalize the cost estimate.
- Prepare the bid documents to contract the work.
- Prepare permits leading to the construction of the project, which could include NHDES AoT (Alternation of Terrain) permit, NHDES Shoreland permit, and Town Permits, and USACE Wetlands permit.

The completed design will allow Public Works and the Town to further develop the project that will manage stormwater in the area and improve the water quality in Baboosic Lake at the same time as improving the road and drainage infrastructure in the area.