

TOWN OF WAREHAM 2020 SPECIAL SPRING TOWN MEETING WARRANT ARTICLE

BOARD OF SEWER COMMISSIONERS

WARRANT ARTICLE: #10

TITLE: WPCF FUNDING REQUEST

ARTICLE:

To see if the Town will vote to appropriate a sum of \$3,060,000 from WPCF Retained Earnings to pay the costs of three projects at the Water Pollution Control Facility (WPCF), including new de-nitrification filters and rehabilitation of manholes and gravity main lines at Mirror Cove (Sea Street) as well the payment of all costs incidental and related thereto; to do or act in any manner related thereto.

MOTION:

I move that the Town vote to appropriate a sum of \$3,060,000 from WPCF Retained Earnings to pay the costs of three projects at the Water Pollution Control Facility (WPCF), including new de-nitrification filters (\$2,000,000) and rehabilitation of manholes and gravity main lines at Mirror Cove in Pinehurst (\$1,060,000) as well the payment of all costs incidental and related thereto.

EXPLANATION:

WPCF improvement project is the installation of redundant de-nitrifications filters. The WPCF was constructed prior to the regulations requiring a redundant de-nitrification filter and therefor operated with one filter. During times of extreme peak flows, these filters become overloaded forcing partially treated effluent to overtop them and drain into a nearby unlined depression which is a DEP violation. This forms a bottleneck at the treatment plant and repercussions through the whole treatment process.

Rehabilitation of 1000' of gravity main sewer lines and eight (8) manholes from the manhole at the end of Warr Ave to the manhole at the end of Cottage St. This project also includes the 6 manholes and sewer lines in Mirror Cove that are under water at high tide.