Canal Water Quality Committee Report To SBTC October, 2024 Submitted By Robert Biciocchi, Liaison

The Committee presented in August a State of the Canals report which outlined the need for more active management of issues related to the health and integrity of the Canal network. Pursuant to that report the Committee has researched engineering information from experienced engineering firms on the topic of Dredging. The Committee plans to ask Council to approve acquiring a draft proposal from Anchor Engineering to provide Council with an outline of the dredging procedure and estimated budget to support the series of tasks.

The Committee also inventoried the Rain Gardens that filter stormwater along Coastal highway and some canal ends. The inspection found several Rain Gardens in need of new filtration mulch/material to effectively filter stormwater at these locations. The inventory report included an estimated cost of replacement material and made available for the Town Manager.

The Committee further discussed the Fall Clean Up for the Canals and made a recommendation to Council to use funding for the Fall clean up and perhaps cut back on the Summer season monthly cleaning. This decision would be made at the discretion of the Town Manager.

The Committee is interested in supporting the development of a Master Plan for our Canals that would be part of the Town's Comprehensive Plan. A draft of the idea will be presented to the Mayor for further consideration.

The CWQC is interested in finding additional Committee candidates to fill one to two openings. Candidates include Glen Tom a resident of the Town.

CWQC is interested in pursuing a review of Town Ordinance for lawn maintenance companies to collect their clippings that are presently being blown into the canals.

End Report