GALON "SKIP" BARLOW PO Box 57 2A Thompson Road Buzzards Bay, MA 02532

7 February 2021

Honorable Board of Selectmen
Town of Bourne
24 Perry Avenue
Buzzards Bay, MA 02532

RE: Buzzards Bay Coalition Wastewater Outfall

You have requested questions and thoughts regarding the Proposed Canal Outfall Project proposed by the Buzzards Bay Coalition. I am submitting these questions and thoughts.

- 1. To me the modeling of tidal flows was incomplete and inaccurate. A Red Dye Test, 24 hours a day for several days would provide much better information.
- 2. Buttermilk Bay and surrounding homes were included in a distorted and incomplete Ground Water Flow presentation. The constant impact of the Massachusetts Maritime Academy wastewater disposal and its potential impact on Buttermilk Bay was NOT properly addressed.
- 3. The Buzzards Bay Coalition did not provide a satisfactory answer regarding moving the Wareham outfall out into Buzzards Bay towards Marion. They have indicated they may process Marion's sewerage; Why not assume Marion's Outfall Permit? Between those two permits Wareham and Marion would there be more gallonage? The position that the area of Marion is too contaminated, and the Cape Cod Canal Area is much cleaner troubles me.
- 4. The Experts from the Buzzards Bay Coalition stated unusual nutrient removal levels. You need to know where these numbers are coming from. What the represent. Some one needs to review the numbers and what they actually represent.
- 5. In reviewing the 1973 Town Report, I believe Article 84 of the Town Meeting addressed the Cape Cod Canal out-fall sewerage/wastewater issue. This is something you may have Town Council review. This Article 84 was Indefinitely Postponed. Having attended many Town Meetings in my lifetime, I believe this issue should come back to Town Meeting again.

Respectfully submitted,

Galon "Skip" Barlow

BOURNE BD OF SELECTMAN RCUD 2021 FEB 8 AMS:48