

Engineering Works, Inc.

12 West Crossfield Road, Forestdale, MA 02644
Tel/Fax (508) 477-5313

March 9, 2022

Re: 82 Captains Row, Bourne, MA (Assessors Map 33.2, Parcel 6)
Replacement of a failed septic system

Dear Abutter:

In accordance with the State Environmental Code, Title 5: 310 CMR 15.411, you are hereby notified that Peter McEntee PE, Engineering Works, Inc. has requested a hearing before the Bourne Board of Health for the property located at 82 Captains Row. A completely new septic system designed with maximum feasible compliance to Title 5 is being proposed with the following variance requests from Title 5 and Local Regulations:

- **310 CMR 15.405(a)(b)&(f) – LOCAL UPGRADE APPROVAL**

1. A 5' variance, S.A.S. to front property line, for a 5' setback.
2. A 13' variance, S.A.S. to cellar wall, for a 7' setback.
3. A 4' variance, S.A.S. to coastal bank, for a 46' setback.
4. Request a 27% area reduction to the calculated S.A.S. area for the design flow of 330 GPD. A 50% reduction is allowed under the approval for Remedial Usage of a MicroFAST 0.5 Bio-kinetic Wastewater Treatment System.

- **LOCAL REGULATION – 150' SETBACK TO WETLANDS**

4. A 104' variance, S.A.S. to coastal bank, for a 46' setback.

A public hearing is tentatively scheduled for **March 23, 2022 at 5:30 pm** at the Bourne Community Center, Conference Rm 2, 239 Main Street, Buzzards Bay, MA.

The agenda will be posted on the Town of Bourne website:

<https://www.townofbourne.com/health> no later than 48 hours prior to the meeting.

If you have any questions related to the project or the scheduled hearing, you can contact the Bourne Health Department at 508-759-0630 ext. 1513, or our office at 508-477-5313.

Sincerely,



Peter T. McEntee P.E.