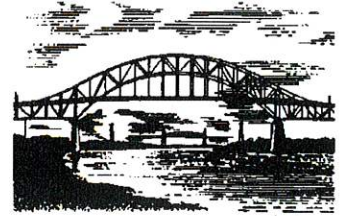


**TOWN OF BOURNE**  
**Department of**  
**Integrated Solid Waste Management**



*Mailing:*  
24 Perry Avenue  
Buzzards Bay MA 02532  
(508) 759-0600 Ext 4

*Location:*  
201 MacArthur Blvd  
Bourne MA 02532

November 13, 2020

Ms. Tori Kim, Director  
Executive Office of Energy and Environmental Affairs (EEA)  
100 Cambridge St., Suite 900 (9th Floor)  
Attn: MEPA Office  
Boston MA, 02114

RE: Town of Bourne Integrated Solid Waste Management Facility EEA #11333  
Single Supplemental Environmental Impact Report

Dear Ms. Kim,

We are herein submitting our Single Supplemental Environmental Impact Report (SSEIR) with supporting narrative and attachments, for the Town of Bourne Integrated Solid Waste Management Facility, EEA File#11333, for publication in the Environmental Monitor at your earliest convenience. As directed by MEPA, the SSEIR is posted in electronic format on the Town of Bourne's website, which is available to the public at <https://www.townofbourne.com/integrated-solid-waste-management>. Instructions on how to access and download the SSEIR and all of its attachments are included on the attached sheet. If a hard copy is needed, please contact [pgoddard@townofbourne.com](mailto:pgoddard@townofbourne.com) with your request.

In February 2020, the Town of Bourne, Department of Integrated Solid Waste Management (ISWM) submitted an Expanded Notice of Project Change (ENPC) relative to the Bourne Integrated Solid Waste Management Facility located at 201 MacArthur Boulevard, (Route 28) Bourne, MA 02532. After consultation with the MEPA staff, it was the intention of ISWM that the ENPC act as, in effect, an Expanded Environmental Notification Form (EENF) for the buildout of the ISWM site. The ENPC provided substantial details about the existing facility and the proposed full buildout development of the site. The overall site development plan had previously been submitted in a November 2017 ENPC and in an SSEIR dated May 2018, which committed ISWM to expound on the details of the further development of the site.

The 2020 ENPC provided an updated development buildout plan for the overall site including a conceptual design for the proposed development of Phase 7, Phase 8 and Phase 9 landfill expansions and relocation of the Large Handling Facility that includes a C&D Transfer Station, a Residential Recycling Center and a Single Stream Recyclables Transfer Station, which will result in the full utilization of the site's acreage, including land that has been acquired since 2001, which now totals approximately 111 acres. It also provided a broad overview of the various solid waste handling operations that are conducted at the site.

In response to the submittal of the ENPC, the Secretary issued a Certificate for the ENPC on April 24, 2020, that requires the preparation of an SSEIR in lieu of Draft and Final Environmental Impact Reports. This Certificate provided a Scope for the SSEIR which is the subject of this submittal. A copy of the Certificate is included in Attachment 1 along with copies of comment

letters that were received during the comment period for the ENPC and an indexed tabulation of the substantive comments along with references to the location of the responses in this SSEIR by section and paragraph number.

This SSEIR has been prepared in compliance with Section 11.07 of the Massachusetts Environmental Policy Act (MEPA) regulations and provides the comprehensive information requested in the Scope section of the Certificate for the ENPC and addresses the issues that were presented in the comment letters.

The proposed site development plan for horizontal and vertical expansions of the landfill into the 2040s with new landfill liners, will also require relocation of existing structures such as offices and transfer operations onto currently pervious land. Together, the new lined areas and the areas required for the new structures and associated pavement will result in an increase of more than ten acres of new impervious land and therefore the preparation of an EIR is required.

ISWM commits to working closely with the Massachusetts Department of Environmental Protection (MA DEP) to assist in its review and approval of one application to modify its existing site assignment related to landfilling and a second application for a new site assignment on adjoining land for solid waste handling, both of which will be reviewed by the Bourne Board of Health at public Site Assignment hearings. This SSEIR includes a section that addresses how the Town will meet both Facility-Specific Site Suitability Criteria and General Site Suitability Criteria for these parcels. Formal submittals to MA DEP will occur separately after MEPA review and will address any comments that are received. Once MA DEP has issued their Site Suitability Reports, the Bourne Board of Health will review the submittals by the Town to modify its site assignment and schedule public hearings. These hearings are anticipated to occur in the spring of 2021.

Through this SSEIR, it is the intention of the Town to make clear what a long-term site master development plan will look like in order to address all impacts, provide planning certainty to the Town and regulators, and meet the direction of the Secretary in the Final Environmental Impact Report (FEIR) certificate in 1999 which noted; "Given that the ultimate development plan for the landfill has not yet been determined, the Town will need to submit its future plans to the MEPA office in the form of Notice(s) of Project Change."

Please, feel free to contact me at 508-759-0600, extension 4240, if you need further information or have any questions. Thank you for your consideration.

Sincerely,

A handwritten signature in blue ink, appearing to read "Daniel T. Barrett".

Daniel T. Barrett, General Manager

Enclosures

Cc: Distribution list.