



Massachusetts Department of Environmental Protection
 Bureau of Water Resources– Wastewater Management Program
Sanitary Sewer Overflow (SSO)/Bypass
Notification Form

FOR DEP USE ONLY

 Tax Identification Number

C. SSO Information (cont.)

Location: Creek Road Pump Station - 26 Creek Road
 (Description of discharge site or closest address)

5. Estimated SSO Volume at time of this Report: 6,000 gallons

Method of Estimating Volume: Best estimate

6. Cause of SSO Event:

Rain Event Pump Station Failure Insufficient Capacity in System

Treatment Unit failure

Sewer System Blockage: Pipe Collapse Root Intrusion Grease Blockage

Other: Force Main Failure
 (Specify)

7. Corrective Actions Taken:

After confirming that a puddle at the edge of the station's driveway (that reached into the adjacent road & sidewalk) was tied to sewer pumping events, the station was shut down at 07:58 AM, as were upstream pump stations. Pumper trucks were used to maintain sewer service in the area. A contractor was immediately secured to perform a repair. When they got deep enough (~10.5 feet), they found the 8" cast iron force main (installed in the 1970s) had a radial fracture, with more faults identified in the damaged section once it was removed. By 11:18 PM, the contractor had completed replacing a short section of the original force main with 8" ductile iron pipe and two Hymax couplings. An extended station pumping event was used to confirm that the repair was water-tight and there were no additional leaks.

Impact Area cleaned and/or disinfected: Yes No

Immediate area restored by the contractor after excavation. Also, hydrated lime was applied to ground surface in the affected area.

Corrective Actions Completed: Yes No

D. Comments/Attachments/Follow-up

I wish to provide (select all that apply):

Attachment Additional comments below: No additional comments or attachments

Additional comments and planned actions:

The force main failed directly in front of the Creek Road Sewer Pumping Station, at the edge of the driveway and approximately 20 feet from the roadway. Because of the location and nature of the break, it is estimated that only 3,000 gallons of the estimated 6,000 gallons in this SSO may have made its way into Hammet Cove. Maps of the area, in two different scales, showing the station and the rough location of the break are attached.



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E. Certification Statement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Authorized Representative

02/24/2025

Date Signed

Please keep a copy of this report for your records. When submitting additional information, include the MassDEP Incident Number from this report.

MassDEP Regional Office and EPA Telephone and Email addresses:

Northeast Region	Phone: 978-694-3215	Massdep.nerowastewater@mass.gov
Southeast Region	Phone: 508-946-2750	Massdep.serowastewater@mass.gov
Central Region	Phone: 508-792-7650	Massdep.cerowastewater@mass.gov
Western Region	Phone: 413-784-1100	Massdep.wero.wastewater@mass.gov
EPA	Phone: 617-918-1510	
EPA for Southeast Region, David Turin	Phone: 617-918-1598	Turin.david@epa.gov
EPA for Northeast, Central and Western Regions, Douglas Koopman	Phone: 617-918-1747	Koopman.douglas@epa.gov
DEP 24-hour emergency	Phone: 888-304-1133	

Creek Road Sewer Pump Station (26 Creek Road)



**MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT**

Town of Marion, MA makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 12/3/2024
Data updated 12/3/2024

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

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