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August 21, 2014

New Bedford Conservation Commission  
New Bedford City Hall  
133 William Street – Room 304  
New Bedford, Massachusetts 02740

Subject:           Howard Avenue Drain Replacement  
                      New Bedford Department of Public Infrastructure - Applicant

Dear Commission Members:

The City of New Bedford Department of Public Infrastructure (DPI) submits this Notice of Intent (NOI) pursuant to the Emergency Certification (EC) issued by the New Bedford Conservation Commission, copy attached. The July 4, 2014 rainstorm, during which there was approximately 6 inches of rain in twelve hours at the New Bedford Airport, caused significant flooding in the River Road area. Following that storm it was determined the 24-inch diameter drain pipe extending from Howard Avenue to the Acushnet river had collapsed, and that prevented storm flow from discharging out of the pipe. The replacement drain pipe is needed to mitigate future flooding. Therefore the DPI sought and received an Emergency Certification to replace the collapsed drain pipe with a new drain pipe.

This project involves replacing approximately 375 feet of 24-inch diameter storm drain with a new 48-inch diameter storm drain, and installing two manholes. The Coastal Bank altered for this construction will be stabilized with a stone toe and the upper reaches of the bank will be loamed and seeded, and covered with an erosion control blanket. This slope stabilization approach is proposed to balance protecting the new storm drain outlet, providing a stable Coastal Bank, and minimizing shoreline impacts.



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The attached NOI Form and supporting documents presents the work in jurisdiction wetland resources and buffer zone, and describes compliance with the regulations, 310 CMR 10.00 *et seq.* We respectfully request an Order of Conditions for this replacement project. We look forward to discussing this matter at the Public Hearing, and feel free to contact me at (617) 452-6601 with any questions regarding this correspondence or to schedule a site inspection.

Sincerely,

A handwritten signature in blue ink, appearing to read "Dwight R. Dunk".

Dwight R. Dunk, LP.D., PWS, BCES  
Associate  
CDM Smith Inc.

cc: MassDEP – Southeast Regional Office  
R. Labelle, City of New Bedford  
I. Mead  
S. Syde, CDM Smith

Encl.

NOI WP 3 Form  
Figure 1 – Project Locus Map  
Figure 2 – Estimated Habitats Map  
Figure 3 – FEMA Flood Insurance Rate Map  
Figure 4 – Project Aerial Map  
Attachment A – Project Narrative  
Attachment B – Abutters Notification Information  
Attachment C – Redevelopment Checklist  
Attachment D – Emergency Certification  
Sheet C-1 – Storm Drain Replacement, Howard Avenue (dated August 2014)