# MEMORANDUM

**TO:** Rick Knowland, Planner

**FROM:** David Senus, P.E.

**DATE:** June 17, 2014

**RE:** IMT Expansion, Level III Site Plan Application

Woodard & Curran has reviewed the June 6, 2014 final submittal for the Level III Site Plan Application for the proposed International Marine Terminal (IMT) expansion at 460 Commercial Street in Portland, Maine. The project consists of expanding the existing IMT facility and will result in approximately eight acres of new impervious area.

**Documents Reviewed by W&C**

* Response to Comments Letters dated June 6, 2014 prepared by Carroll Associates and HNTB Corporation on behalf of MaineDOT.
* Engineering Plans, as noted on Sheet Index contained on G-1 (Title Sheet), dated June 5, 2014, prepared by HNTB Corporation on behalf of MaineDOT.

**Comments**

Woodard & Curran had previously developed a list of open items requested to complete our review of the Applicant’s submittal, as contained in an email dated Thursday, May 8, 2014 from David Senus (Woodard & Curran) to Rick Knowland (City) with subject line *“IMT Comments, Review of May 6, 2014 Response to Comments Letter from HNTB”*. This list of comments was incorporated into the May 9, 2014 Memo to the Board for the May 13th workshop. A specific response to these comments has not been received at this time; however, the Applicant’s most recent submittal did address a couple of the open comments. Comments that remain open and that need to be addressed by the Applicant are as follows:

1. Provide an updated stormwater treatment area plan that better identifies treated vs. untreated areas of the site in plan view (via hatching or some other means).
2. Provide an updated Stormwater Management Plan and Calculations that reflect the final design approach.
3. Provide an updated Stormwater Inspection & Maintenance Plan (or Stormwater Pollution Prevention Plan) that addresses the previous review comment: “*The Stormwater Management Plan will need to include a stormwater inspection and maintenance plan for the proposed stormwater measures, such as the porous crushed stone yard surface and the porous concrete, developed in accordance with and in reference to MaineDEP Chapter 500 guidelines and Chapter 32 of the City of Portland Code of Ordinances*”. Specific guidance will need to be included for both the inspection and maintenance of the porous concrete panels and the crushed stone yard surface.