



Michael J. Bobinsky
Director of Public Services

15 July 2015

Mr. Douglas E. Reynolds, P.E.,
Project Engineer,
Gorrill Palmer,
15 Shaker Road,
Gray, Maine 04039

RE: The Capacity to Handle Wastewater Flows, from a Proposed Bank, Office Multi-Use Development, at 20 Marginal Way.

Dear Mr. Reynolds:

The existing ninety-six inch diameter reinforced concrete sanitary sewer pipe, (the so-called "Marginal Way West Interceptor") located in Marginal Way has adequate capacity to **transport**, while The Portland Water District sewage treatment facility, located off Marginal Way, has adequate capacity to **treat**, the total anticipated *decrease* in wastewater flows of **(4,044 GPD)**, from this proposed development.

In order to offset any increase in sanitary flows, the City combined sewer overflow (C.S.O.) abatement consent agreement (with the U.S.E.P.A., and with the Maine D.E.P.) requires C.S.O. abatement, as well as storm water mitigation, from all projects.

If the City can be of further assistance, please call 874-8832.

Sincerely,
CITY OF PORTLAND

Frank J Brancely, B.A., M.A.
Senior Engineering Technician

C:\Frank's\Capacity Letter\Marginal Way 20

<u>Anticipated Wastewater Flows from the Proposed Multi-Use Development:</u>		
35 Proposed Employees (5/1,000 SF) @12 gpd per employee	=	420 GPD
24 Proposed Parking Spaces @ 1 gpd per space	=	24 GPD
Less Highest Water Usage from Previous Owner	=	<u>(4,488 GPD)</u>
Total Net Decrease in Proposed Wastewater Flows for this Project	=	(4,044 GPD)

FJB

CC: Jeffrey Levine, Director, Department of Planning and Urban Development, City of Portland.
Barbara Barhydt, Development Review Services Mgr., Dep't. of Planning and Urban Development, City of Portland.
Jean Fraser, Planner, Department of Planning and Urban Development, City of Portland.
David Margolis-Pineo, Deputy City Engineer, City of Portland.
Nancy Gallinaro, Water Resources Manager.
Michael Farmer, P.E., Project Engineer, City of Portland.
Bradley A. Roland, P.E., Environmental Project Engineer, City of Portland.
Benjamin N. Pearson, E.I., Industrial Pretreatment Coordinator, City of Portland.
John Emerson, Wastewater Coordinator, City of Portland.
Rhonda Zazzara, Field Inspection Coordinator, City of Portland.
Jane B. Ward, Administrative Assistant, Engineering Services, Department of Public Services.