



August 22, 2016

Re: Wastewater Capacity Authorization

Address: **30 Merrill Street**

Applicant: Banner Properties, LLC

Planner: Nell Donaldson

Anticipated Wastewater Flows:

Multiple Family Dwelling Units 1 Bedroom	120 GPD Per Dwelling Unit X 7	840 GPD
Total Anticipated Wastewater Flows		840 GPD

Comments:

The Department of Public Works, which includes the Water Resource Division, have reviewed and determined that the downstream sewers from the project address have the capacity to convey the estimated dry weather wastewater flows which will be generated from this development.

You are reminded that the sewers you are proposing to connect into convey both sanitary and stormwater (Combined Sewer) and therefore a backflow preventer is suggested. Any addition of stormwater flows in this drainage area will have an impact on CSO discharge volumes therefore no roof, sump pump or site drainage may be discharged to the sanitary sewer.

Information available in the City's archives indicate the building is served by an 8" cement pipe installed in 1938 connecting into Merrill Street. I would suggest it be investigated/confirmed for condition.

If the City can be of further assistance, please contact me at all 874-8840 or brad@portlandmaine.gov

Sincerely,

CITY OF PORTLAND

Bradley A. Roland, P.E.
Senior Project Engineer

CC:

Jeffrey Levine, Director, Department of Planning and Urban Development, City of Portland
Stuart O'Brien, Planning 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

Kathi Earley, City Engineer/Engineering Manager, Portland Department of Public Works

Nancy Gallinaro, Water Resources Manager, Portland Department of Public Works
Rachel Smith, Industrial Pretreatment Coordinator, Portland Department of Public Works
John Emerson, Wastewater Coordinator, Portland Department of Public Works

Lauren Swett, Woodard & Curran, DPW Development Review
Scott Firmin, Director of Wastewater, Portland Water District