



October 19, 2016

Re: Wastewater Capacity Authorization

Address: **Canal Plaza** Applicant: Cow Plaza 1 LLC

Planner: Caitlin Cameron

Anticipated Wastewater Flows:

Eating Places – drive-in, no full	9 Seats @ 30 gpd/Seat plus	270 gpd
meals and no china service	2 Employees @ 12 gpd/Employee	24 gpd
	<b>Total Anticipated Wastewater Flows</b>	294 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.

Grease capturing devices will be required for food preparation establishments and it is noted will be reviewed when a final tenant is selected.

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. Your separation of the sewer and storm drains within the plaza are noted with your submitted plans.

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

Sincerely, CITY OF PORTLAND

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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