

M. Calculation of Wastewater Flowrate for 10 Hammond Street Redevelopment

The proposed project will include the development of three stories with 16 residential units and on-site parking. Based upon the Section 4 of the Maine Subsurface Wastewater Disposal Rules, the project anticipates the following daily flows:

Estimate of Anticipated Daily Flows				
Development	Unit Size	Number of Units	Gallons per Day per Unit	Total Gallons per Day
Existing Flow				
Single Family Dwelling	3-Bedroom	2	270	540
Total Gallons per Day (Existing)				540
Proposed Flow				
Residential Units	1-Bedroom	6	180	1,080
Residential Units	2-Bedroom	7	180	1,260
Residential Units	3-Bedroom	3	270	810
Total Gallons per Day (Proposed)				3,150
Net Change				+2,610 GPD
*Values based on STATE OF MAINE: SUBSURFACE WASTEWATER DISPOSAL RULES, most recent edition				

