

Town of Cohasset
Stormwater Management Rules and Regulations

Stormwater Management Summary Form

Applicant: Jan Hanzl Project Name: 580 Jerusalem Rd

Stormwater Plan Prepared by: Hardy + Man Design Group, P.C.

Sub-watershed # Site

Hydrologic Item	Pre-development	Post- Development
Runoff Curve Number	68	75
Time of Concentration	5	5
Peak Rate 2 yr	0.50	0.49
Peak Rate 10 yr	1.09	0.99
Peak Rate 100 yr	2.19	1.93
Volume 2 yr	0.039	0.036
Volume 10 yr	0.078	0.070
Volume 100 yr	0.151	0.138
Sq. ft. Impervious Area and Percent Impervious	3,841 SF 15.81%	9,039 SF 37.20%
Water Quality Volume (per MADEP Stormwater Policy)	XXXXXXXXXXXX	