

Stormwater Detention and Infiltration Design Data Sheet

Worksheet Protected

Watershed Slope =	0.033
Watershed Length =	1020
Watershed Area =	2.43
Watershed Imperviousness =	29.0%
Percentage Hydrologic Soil Group A =	0.0%
Percentage Hydrologic Soil Group B =	100.0%
Percentage Hydrologic Soil Groups C/D =	0.0%

User Input

WQCV Treatment Method = Sand Filter ▼

[illegible]

After completing and printing this worksheet to a pdf, go to:
<https://maperture.digitaldataservices.com/gvh/?viewer=cswdif>
 create a new stormwater facility, and
 attach the pdf of this worksheet to that record.

WQCV	2 Year	5 Year	10 Year	50 Year	100 Year
0.53	0.94	1.22	1.48	2.19	2.54
0.024	0.044	0.064	0.102	0.254	0.335
	1.19	1.50	1.75	2.25	2.52
0.023	1.189	1.500	1.750	2.250	2.519
41.5	2.4	2.3	2.3	2.3	2.3
45.3	24.8	19.5	15.2	6.9	4.0
0.92	4.18	5.02	5.70	7.05	7.77
0.03	0.03	0.03	0.03	0.03	0.03
0.021	0.030	0.030	0.030	0.030	0.030

in
acre-ft
acre-ft
acre-ft
hours
hours
WARNI
acres
acre-ft

WARNING!

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