

Stormwater Detention and Infiltration Design Data Sheet

Worksheet Protected

Watershed Slope =	0.030
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0.030

1000

15.05

32.7%

0.0%

0.0%

100.0%

User Input

Downloaded from <http://ajph.org/> on November 10, 2014

Extended Detention ▼

[illegible]

<https://maperture.digitaldataservices.com/gvh/?viewer=cswdif>

attach the pdf of this worksheet to that record.

WOCV	2 Year	5 Year	10 Year	50 Year	100 Year
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Design Storm Return Period =	WQCV	2 Year	5 Year	10 Year	50 Year	100 Year	
One-Hour Rainfall Depth =	0.53	1.19	1.50	1.75	2.25	2.52	in
Calculated Runoff Volume =	0.200	0.414	0.673	0.945	1.818	2.279	acre-ft
OPTIONAL Override Runoff Volume =							acre-ft
Inflow Hydrograph Volume =							acre-ft
Time to Drain 97% of Inflow Volume =							hours
Time to Drain 99% of Inflow Volume =							hours
Maximum Ponding Depth =							ft
Maximum Poned Area =							acres
Maximum Volume Stored =							acre-ft

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