

Worksheet 4: Hydrologic Source Control Calculation Form

Drainage area ID _____ Total drainage area _____ acres Total drainage area Impervious Area (IA_{total}) _____ acres				
HSC ID	HSC Type/ Description/ Reference BMP Fact Sheet	Effect of individual HSC_i per criteria in relevant fact sheet (Appendix G.1) $(d_{HSCi})^1$	Impervious Area Tributary to HSC_i (IA_i)	$d_i \times IA_i$
Box 1:		$\sum d_i \times IA_i =$		
Box 2:		$IA_{total} =$		
[Box 1]/[Box 2]:		$d_{HSC total} =$		
[Box 1]/[Box 2]:		<i>Percent Capture Provided by HSCs</i> <i>(Table E-2)</i>		

1 – None of the values in this column may be larger than the design storm depth for the project