

Worksheet 1: Runoff curve number and runoff

Project \_\_\_\_\_ By \_\_\_\_\_ Date \_\_\_\_\_

Location \_\_\_\_\_ Checked \_\_\_\_\_ Date \_\_\_\_\_

Circle one: Present, Developed, \_\_\_\_\_

1. Runoff Curve Number

Land Use & Cover	Soil		Curve Number	Area (acres)	Multiple (CN x Ac)
	Name	Hyd Gp			
Total =					

CN (weighted) =  $\frac{\text{Total Multiple}}{\text{Total Area}}$  = \_\_\_\_\_ = \_\_\_\_\_. USE

2. Runoff

	Storm 1	Storm 2	Storm 3
Rainfall Frequency yr.			
Rainfall, P(24-hr) in.			
Runoff Q in.			