



**City Utilities
Design Standard
Manual**

**Exhibit SW5-4
Runoff Curve Numbers for Undeveloped Areas**

Created: May 2012

Revised:

<u>Cover Description</u>		<u>Curve Numbers for Hydrologic Soil Group</u>			
<u>Cover Type</u>	<u>Hydrologic Condition</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
Pasture, grassland, or range - continuous forage for grazing.	Poor	68	79	86	89
	Fair	49	69	79	84
	Good	39	61	74	80
Meadow - continuous grass, protected from grazing and generally mowed for hay.	--	30	58	71	78
Brush - brush-weed-grass mixture with brush the major element.	Poor	48	67	77	83
	Fair	35	56	70	77
	Good	30	48	65	73
Woods - grass combination (orchard or tree farm).	Poor	57	73	82	86
	Fair	43	65	76	82
	Good	32	58	72	79
Woods.	Poor	45	66	77	83
	Fair	36	60	73	79
	Good	30	55	70	77
Farmsteads - buildings, lanes, driveways, and surrounding lots.	-	59	74	82	86