

Green Infrastructure (GI) Cost Participation Program

Values Used to Determine a Composite Runoff Coefficient for an Urban Area

<u>Character of Surface*</u>	<u>Runoff Coefficient</u>
Pavement	
Asphalt and Concrete	0.90
Brick	0.80
Roofs	0.90
Stone areas	0.65
Lawns, sandy soil	
Flat, 2 percent slope	0.08
Average, 2 to 7 percent slope	0.13
Steep, 7 percent slope	0.18
Lawns, heavy soil	
Flat, 2 percent slope	0.15
Average, 2 to 7 percent slope	0.20
Steep, 7 percent slope	0.30
Water Impoundment	1.00

*Surface area for GI features should be calculated as if the GI features did not exist.