

Treatment Suitability of Urban Storm Water Practices

Control	Urban Water Practice	VOLUME			
		Water Quality	Stream Protection	Flood Control	Spill Containment
Conveyance	Storm Sewers				
	Perforated Storm Sewers (Not Allowed)				
	Catch Basins	✓			
	Grassed Waterways	✓			
Storm Water Facility	Dry Detention Basin		X	X	
	Extended Detention Basin	X	X	X	
	Wet Detention Basin	X	X	X	
	Storm Water Wetland	X	X	X	
	Infiltration Basin	X	X ¹	X	
	Retention Basin	X	X ¹	X	
Pre-Treatment	Spill Containment Cell	X			X
	Sediment Forebay	✓			
Empty Space = Volume criteria not applicable to BMP, or does not provide treatment volume. X = Fully meets or can be designed to meet treatment volume. X ¹ = If infiltration is used exclusively, stream protection volume is not required, and therefore shown as met. ✓ = Can be used with other BMPs to help meet uniform treatment criteria.					