

Description A stormwater planter is a structure that can detain and convey water from roof downspouts. It is most appropriate for smaller sites or adjacent to hardscape because water can be prevented from seeping into the soil.

General Information Planter area is based on 18 inches of planting mix on top of 6 inches of drain rock. These minimum dimensions are required for planter construction. More than one planter can be constructed to meet square foot requirements.

Roof Area	Stormwater Planter Area
Under 500 square feet	Not needed
500-1000 square feet	60 sf
1000-1750 square feet	100 sf
Over 1750 square feet	Engineer calculations required

Additional Resources SvR Design Company, June 2004. *High Point Community Site Drainage Technical Standards*. Prepared for High Point Community, Seattle WA.

Portland Environmental Services, September 2004. *Stormwater Management Manual*, Portland OR.