

Contained Planter BMP

Prevent Runoff from Landscape and Hardscape Areas

Overview

A potted plant placed over impervious areas to intercept rainfall.

Design

The plant container must drain from the bottom. Also, since these will be outside year-round you should consider durability.

Annual plants are suitable for use in contained planters, although native perennials that won't require as much irrigation after an establishment period of 2-3 years are preferred.

Consider using native soils.



Siting

Planters can be placed over any impervious surface.

Maintenance

Similar to conventional landscape maintenance practices:

- Remove weeds twice a year
- Replenish compost every year
- Repot plants every year
- Irrigate



Cost

Cost of a plant, soil, compost, fertilizer, and the container. This adds up to approximately \$100 at most.