## Stormwater Management Options Considered as Part of Project Design



## Conventional Systems

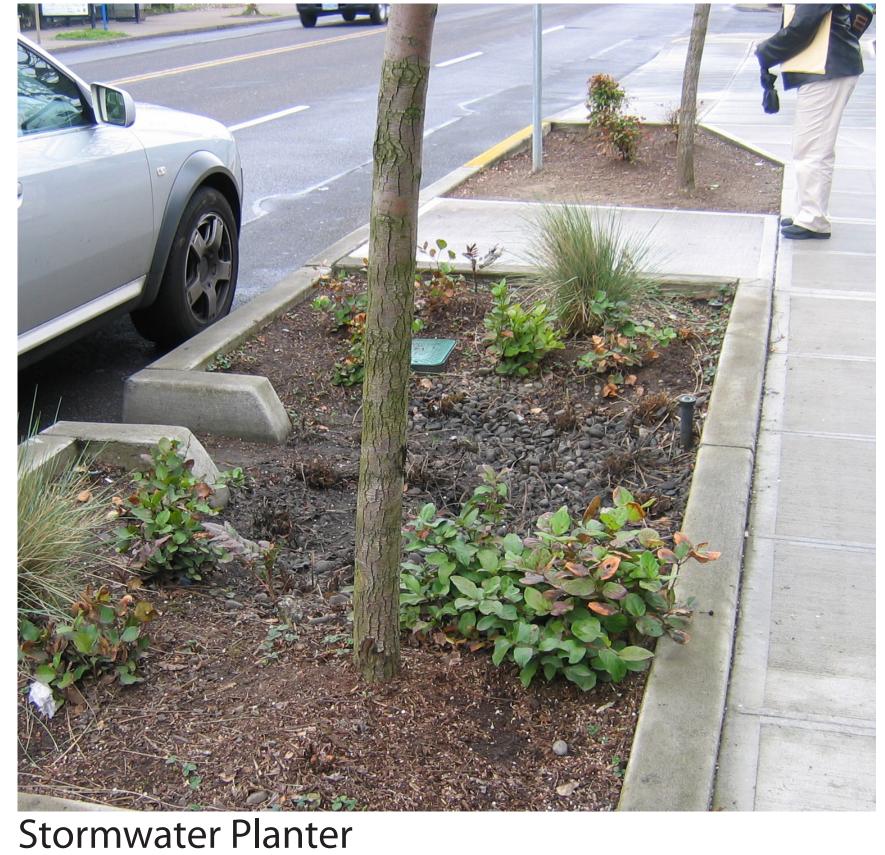
- Curb and gutter.
- Catch basins and conveyance pipes.
- Stormwater treatment catch basin vaults where stormwater is held and pollutants settle out and are collected.



Stormwater Treatment Vault



Storm Drain Maintenance Holes







Tree Box Filter (Photo: www.wsud.org)

Stormwater Planter

## Low Impact Development Elements **Combined With Conventional Systems**

- Vegetation used to slow down water to collect pollutants.
- Reduction of impervious surfaces.
- Enhanced aesthetics.
- Potential reduction of large underground stormwater management systems.
- Potential use of porous pavement.



Catch Basins

