

Guidance on Separation Distances Between the outside wall of Drinking Water Lines and the edge of Stormwater Facilities:

- 1) Rivers, creeks, canals, irrigation ditches, or other surface water. 10 ft.
- 2) Stormwater Filters, including 5 ft.
 - BMP 1: Biofiltration Swale
 - BMP 2: Bioinfiltration Swale
 - BMP 3: Vegetated Filter Strip
 - Continuous roadside infiltration ditches also called “borrow pits”
- 3) Stormwater Filters, including 10 ft.
 - BMP 4: Sand Filter
 - BMP 5: Compost Stormwater Filter
 - BMP 6: Catch Basin Inserts
 - BMP 7: Media Filter
- 4) Subsurface Infiltration Facilities, including 25 ft.
 - BMP 8: Infiltration Trench
- 5) Surface Infiltration Facilities, including 10 ft.
 - BMP 9: Bioretention Basin
- 6) Lined Detention Facilities, including 10 ft.
 - BMP 11: Wet Pond (Conventional Pollutants)
 - BMP 12: Wet Pond (Nutrients)
 - BMP 13: Wet Extended Detention Pond
 - Water amenities and constructed wetlands that receive storm water
- 7) Unlined Intermittent Detention Facilities, including 10 ft.
 - BMP 14: Dry Extended Detention Pond
- 8) Unlined, continuously wet Detention Facilities, including 25 ft.
 - BMP 15: Biodetention Basin
 - Water amenities and constructed wetlands that receive storm water
- 9) Stormwater Piping, Pretreatment & Other Structural Controls, including 10 ft.
 - BMP 16: Presettling/Sedimentation Basin
 - BMP 17: Wet Vault/Tank
 - BMP 18: Oil/Water Separator
 - BMP 19: Centrifugal or Vortex-Separation Structures

BMP #'s refer to DEQ Catalog of BMPs located at http://www.deq.idaho.gov/water/data_reports/storm_water/catalog/index.cfm.