

Recommended Horizontal Separation Distances Between the Outside Wall of Drinking Water Lines and the Edge of Stormwater Facilities (March 2009):

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| 1) | Rivers, creeks, canals, irrigation ditches, or other surface water. | 10 ft. |
| 2) | Stormwater Filters, including
BMP 1: Biofiltration Swale
BMP 2: Bioinfiltration Swale
BMP 3: Vegetated Filter Strip
Continuous roadside infiltration ditches also called “borrow pits” | 0 ft. |
| 3) | Stormwater Filters, including
BMP 4: Sand Filter
BMP 5: Compost Stormwater Filter
BMP 6: Catch Basin Inserts
BMP 7: Media Filter | 10 ft. |
| 4) | Subsurface Infiltration Facilities, including
BMP 8: Infiltration Trench | 25 ft. |
| 5) | Surface Infiltration Facilities, including
BMP 9: Bioretention Basin | 10 ft. |
| 6) | Lined Detention Facilities, including
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 | 10 ft. |
| 7) | Unlined Intermittent Detention Facilities, including
BMP 14: Dry Extended Detention Pond | 10 ft. |
| 8) | Unlined, continuously wet Detention Facilities, including
BMP 15: Biodetention Basin
Water amenities and constructed wetlands that receive storm water | 25 ft. |
| 9) | Stormwater Piping, Pretreatment & Other Structural Controls, including
BMP 16: Presettling/Sedimentation Basin
BMP 17: Wet Vault/Tank
BMP 18: Oil/Water Separator
BMP 19: Centrifugal or Vortex-Separation Structures | 10 ft. |

BMP #'s refer to DEQ Catalog of BMPs located at
<http://www.deq.idaho.gov/media/622263-Stormwater.pdf>.