

Reviewer Name: \_\_\_\_\_  
 Organization: \_\_\_\_\_

Date: \_\_\_\_\_

## 2018 Stormwater Management Manual for Eastern WA (Manual) Update

Webinar #1, June 27, 2017

Handout #3 – BMP List



Section	BMP	Keep	Update	Add	Remove	Notes
<b>Chapter 5 - Runoff Treatment Facilities</b>						
5.4	Surface Infiltration and Bio-infiltration Treatment Facilities					
	BMP T5.10 Infiltration Ponds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.20 Infiltration Trenches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.21 Infiltration Swales	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.30 Bio-infiltration Swale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.5	Bioinfiltration Treatment Facilities					
	BMP T5.40 Biofiltration Swale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.50 Vegetated Filter Strip	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.7	Wetpool/Wetpond and Dry Pond Facilities					
	BMP T5.70 Basic Wetpond	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.71 Large Wetpond	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.72 Wetvaults	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.73 Stormwater Treatment Wetlands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.8	Sand Filtration Treatment Facilities					
	BMP T5.80 Basic Sand Filter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.81 Large Sand Filter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.82 Sand Filter Vault	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.83 Linear Sand Filter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5.10	Oil and Water Separators					
	BMP T5.100 API (Baffle type) Separator Bay	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP T5.110 Coalescing Plate (CP) Separator Bay	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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<b>Chapter 6 - Flow Control Facilities</b>						
6.2	Detention Facilities					
	BMP F6.10 Detention Ponds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP F6.11 Detention Tank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP F6.12 Detention Vaults	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.3	Infiltration of Stormwater for Quantity Control					
	BMP F6.20 Drywells	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP F6.21 Infiltration Ponds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP F6.22 Infiltration Trenches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6.5	Natural Dispersion					
	BMP F6.40 Concentrated Flow Dispersion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP F6.41 Sheet Flow Dispersion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP F6.42 Full Dispersion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Chapter 7 - Construction Stormwater Pollution Prevention</b>						
7.3.1	Source Control BMPs					
	BMP C101: Preserving Natural Vegetation Purpose	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C102: Buffer Zones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C103: High Visibility Plastic or Metal Fence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C104: Stake and Wire Fence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C105: Stabilized Construction Entrance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C106: Wheel Wash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C107: Construction Road/Parking Area Stabilization	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C120: Temporary and Permanent Seeding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C121: Mulching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C122: Nets and Blankets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C123: Plastic Covering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C124: Sodding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C125: Topsoiling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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Section	BMP	Keep	Update	Add	Remove	Notes
<b>Chapter 7 - Construction Stormwater Pollution Prevention (cont.)</b>						
7.3.1	Source Control BMPs (cont.)					
	BMP C126: Polyacrylamide for Soil Erosion Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C130: Surface Roughening	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C131: Gradient Terraces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C140: Dust Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C150: Materials On Hand	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C151: Concrete Handling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C152: Sawcutting and Surfacing Pollution Prevention	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C160: Contractor Erosion and Spill Control Lead	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C161: Payment of Erosion Control Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C162: Scheduling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C180: Small Project Construction Stormwater Pollution Prevention	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7.3.2	Runoff Conveyance and Treatment BMPs					
	BMP C200: Interceptor Dike and Swale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C201: Grass-Lined Channels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C202: Channel Lining	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C203: Water Bars	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C204: Pipe Slope Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C205: Subsurface Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C206: Level Spreader	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C207: Check Dams	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C208: Triangular Silt Dike (Geotextile-Encased Check Dam)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C209: Outlet Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C220: Storm Drain Inlet Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C230: Straw Bale Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C231: Brush Barrier	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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<b>Chapter 7 - Construction Stormwater Pollution Prevention (cont.)</b>						
7.3.2	Runoff Conveyance and Treatment BMPs (cont.)					
	BMP C232: Gravel Filter Berm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C233: Silt Fence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C234: Vegetated Strip	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C235: Straw Wattles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C240: Sediment Trap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMP C241: Temporary Sediment Pond	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Chapter 8 - Source Control</b>						
8.3.2	Pollutant Source-Specific BMPs					
	BMPs for the Building, Repair, and Maintenance of Boats and Ships	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Commercial Animal Handling Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Commercial Composting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Commercial Printing Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Deicing and Anti-Icing Operations - Airports and Streets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Airport Deicing and Anti-icing Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Dust Control at Disturbed Land Areas and Unpaved Roadways and Parking Lots	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Dust Control at Manufacturing Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Fueling at Dedicated Stations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Illicit Connections to Storm Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Landscaping and Lawn/Vegetation Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Loading and Unloading Areas for Liquid or Solid Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Log Sorting and Handling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Maintenance and Repair of Vehicles and Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Maintenance of Public and Private Utility Corridors and Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Maintenance of Roadside Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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Section	BMP	Keep	Update	Add	Remove	Notes
<b>Chapter 8 - Source Control (cont.)</b>						
8.3.2	Pollutant Source-Specific BMPs (cont.)					
	BMPs for Maintenance of Stormwater Drainage and Treatment Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Manufacturing Activities - Outside	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Mobile Fueling of Vehicles and Heavy Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Painting/ Finishing Coating of Vehicles/Boats/ Buildings/ Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Parking and Storage of Vehicles and Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Railroad Yards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Recyclers and Scrap Yards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Roof/ Building Drains at Manufacturing and Commercial Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Soil Erosion and Sediment Control at Industrial Sites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Spills of Oil and Hazardous Substances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Storage of Liquid, Food Waste, or Dangerous Waste Containers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Storage of Liquids in Permanent Above-ground Tanks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Storage or Transfer (Outside) of Solid Raw Materials, By-Products, or Finished Products	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Urban Streets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Washing and Steam Cleaning Vehicles/ Equipment/ Building Structures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	BMPs for Wood Treatment Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Submit form and/or more detailed comments following the instructions provided on:

[www.ecy.wa.gov/programs/wq/stormwater/easternmanual/manual.html](http://www.ecy.wa.gov/programs/wq/stormwater/easternmanual/manual.html)