

Exhibit 7
Best Management Practices

Group	BMP Number	Applications				Stormwater Function				Water Quality Improvement		
		Residential	Commercial	Industrial	Retrofit	Volume Reduction	Recharge	Peak Rate Control	Water Quality	TSS	TP	NO3
Volume Peak Rate Reduction												
Pervious Pavement with Infiltration Bed	6.4.1	Limited	Yes	Yes	Yes	Very Low	Very Low	Med/Low	Low	0%	0%	0%
Infiltration Basin	6.4.2	Yes	Yes	Yes	Yes	High	High	Med/High	High	85%	85%	30%
Subsurface Infiltration Beds	6.4.3	Yes	Yes	Yes	Yes	High	High	Med/High	High	85%	85%	30%
Infiltration Trench	6.4.4	Yes	Yes	Yes	Yes	Medium	High	Medium	High	85%	85%	30%
Rain Garden/Bioretenion	6.4.5	Yes	Yes	Yes	Yes	Medium	Med/High	Low/Med	Med/High	85%	85%	30%
Dry Well Seepage Pit	6.4.6	Yes	Yes	Limited	Yes	Medium	High	Medium	Medium	85%	85%	30%
Consturcted Filter	6.4.7	Yes	Yes	Yes	Yes	Low-High	Low-High	Low-High	High	85%	85%	30%
Vegetated Swale	6.4.8	Yes	Yes	Yes	Yes	Low/Med	Low/Med	Med/High	Med/High	50%	50%	20%
Vegetated Filter Strip	6.4.9	Yes	Yes	Limited	Yes	Low/Med	Low/Med	Low	High	30%	20%	10%
Infiltration Berm and Retentive Grading	6.4.10	Yes	Yes	Yes	Yes	Low/Med	Low	Medium	High	60%	50%	40%
Volume Peak Rate Reduction												
Vegetated Roof	6.5.1	Yes	Yes	Yes	Yes	Med/High	Low	Low	Medium	85%	85%	30%
Rooftop Runoff Capture and Reuse	6.5.2	Yes	Yes	Yes	Yes	Med/High	Low	Low	Medium	100%	100%	100%
Runoff Quality/Peak Rate												
Constructed Wetlands	6.6.1	Yes	Yes	Yes	Yes	Low	Low	High	High	85%	85%	30%
Wet Pond Retention Basin	6.6.2	Yes	Yes	Yes	Yes	Low	Low	High	Limited	70%	60%	30%
Drty Extended Detention Basin	6.6.3	Yes	Yes	Yes	Yes	None	None	Low	Medium	60%	50%	20%
Water Quality Filters and Hydrodynamic Devices	6.6.4	Yes	Yes	Yes	Yes	None	None	Low	Medium	60%	50%	20%
Restoration												
Riparian Buffer Restoration	6.7.1	Yes	Yes	Yes	Yes	Medium	Medium	Low/Med	Med/High	65%	50%	50%
Landscape Restoration	6.7.2	Yes	Yes	Yes	Yes	Low/Med	Low/Med	Low/Med	Very High	85%	85%	50%
Soil Amendment and Restoration	6.7.3	Yes	Yes	Yes	Yes	Low/Med	Low	Medium	Medium	85%	85%	50%
Floodplain Restoration	6.7.4	Yes	Yes	Yes	N/A	Low/High	Low/High	Medium	Med/High	85%	85%	>30%
Other BMP's												
Level Spreader	6.8.1	Yes	Yes	Yes	Yes	Low	Low	Low	Low	20%	10%	5%
Special Detention Areas	6.8.2	Limited	Yes	Yes	Yes	Very Low	Very Low	Med/Low	Low	0%	0%	0%

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Sensitive and Special Value Features												
Protect Sensitive and Special Value Features	5.4.1	Yes	Yes	Yes	Yes	Very High	Very High	Very High	Very High	Preventive	Preventive	Preventive
Protect, Conserve and Enhance Riparian Areas	5.4.2	Yes	Yes	Yes	Yes	Medium	Medium	Low/Med	Very High	Preventive	Preventive	Preventive
Protect /Utilize Natural Flow Pathways	5.4.3	Yes	Yes	Yes	Yes	Low/Med	Low	Med/High	Medium	30%	20%	0%
Cluster and Concentrate												
Cluster Uses - Build on Smallest Area Possible	5.5.1	Yes	Yes	Limited	Yes	Very High	Very High	Very High	Very High	Preventive	Preventive	Preventive
Concentrate Uses Area Wide	5.5.2	Yes	Yes	Yes	Yes	Very High	Very High	Very High	Very High	Preventive	Preventive	Preventive
Minimize Disturbance Minimize Maintenance												
Minimize Total Disturbed Area - Grading	5.6.1	Yes	Yes	Yes	Limited	High	High	High	High	40%	0%	0%
Minimize Soil Compaction in Disturbed Areas	5.6.2	Yes	Yes	Yes	Yes	Very High	Very High	High	Very High	30%	0%	0%
Revegetate Using Native Species	5.6.3	Yes	Yes	Yes	Yes	Low/Med	Low/Med	Low/Med	Very High	85%	85%	50%
Reduce Impervious Cover												
Reduce Street Imperviousness	5.7.1	Yes	Yes	Yes	Limited	Very High	Very High	Very High	Medium	Preventive	Preventive	Preventive
Reduce Parking Imperviousness	5.7.2	Yes	Yes	Yes	Limited	Very High	Very High	Very High	Medium	Preventive	Preventive	Preventive
Disconnect/Distribute/Decentralize												
Rooftop Disconnection	5.8.1	Yes	Yes	Limited	Limited	High	High	High	Low	30%	0%	0%
Disconnection from Storm Sewers	5.8.2	Yes	Yes	Limited	Limited	High	High	High	Low	30%	0%	0%
Source Control												
Street Sweeping	5.9.1	Yes	Yes	Yes	Yes	Low/None	Low/None	Low/None	High	85%	85%	50%