



STORMATER MANAGEMENT SUMMARY

FIELD REFERENCES

CODE & DESCRIPTIONS

BMP TYPE:

Code	Code Description	Code	Code Description
AGRE	Green Roof – Extensive	MSWW	Wet Swale
AGRI	Green Roof – Intensive	NDNR	Non-Rooftop Disconnect
APRP	Permeable Pavements	NDRR	Rooftop Disconnect
ARTF	Reinforced Turf	NSCA	Sheetflow to Conservation Area
FBIO	Bioretention	ODSW	Dry Swale
FORG	Organic Filter (Peat Filter)	OWSW	Wet Swale
FPER	Perimeter (Sand) Filter	PMED	Micro-pool Extended Detention Pond
FSND	Surface Sand Filter	PMPS	Multiple Pond System
FPKT	Pocket Filter	PPKT	Pocket Pond
FUND	Underground Filter	PWED	Wet Extended Detention Pond
IBAS	Infiltration Basin	PWET	Wet Pond
ITRN	Infiltration Trench	SPSD	Dry Channel Regenerative Step Pool Stormwater Conveyance System
MENF	Enhanced Filter	UGS	Underground Storage
MIBR	Infiltration Berm	WEDW	Extended Detention Shallow Wetland
MIDW	Dry Well	WPKT	Pocket Wetland
MILS	Landscape Infiltration	WPWS	Pond Wetland System
MMBR	Micro-Bioretention	WSHW	Shallow Marsh
MRNG	Rain Garden	XDED	Dry Extended Detention Structure
MRWH	Rainwater Harvesting	XDPD	Detention Structure (Dry Pond)
MSGW	Submerged Gravel Wetland	XFLD	Flood Management Area
MSWB	Bio-Swale	XOGS	Oil Grit separator
MSWG	Grass Swale	OTH	Other

ALTERNATIVE BMP TYPE:

Code	Code Description	Code	Code Description
CLTM	Conservation Landscaping	RFP	Riparian Forest Planting
FCO	Forest Conservation	SHST	Shoreline Stabilization
FPU	Forestation on Pervious Urban (Forest Planting)	STCI	Street Trees
FTW	Floating Treatment Wetlands	STRE	Stream Restoration
IMPF	Impervious Surface to Forest	UTC	Urban Tree Canopy (Pervious Turf to Tree Canopy over Turf)
IMPP	Impervious Surface to Pervious	USRI	Urban Soil Restoration on Removed Impervious Surface
OUT	Outfall Stabilization	USRP	Urban Soil Restoration on Compacted Pervious Surface
RCL	Riparian Conservation Landscaping		

MDE STORMWATER DESIGN MANUAL CODES FOR STRUCTURAL PRACTICES:

Code	Code Description
P-1	Micro-pool extended detention pond (Figure 3.1)
P-2	Wet pond (Figure 3.2)
P-3	Wet extended detention pond (Figure 3.3)
P-4	Multiple pond system (Figure 3.4)
P-5	Pocket pond
W-1	Shallow wetland (Figure 3.6)
W-2	ED shallow wetland (Figure 3.7)
W-3	Pond/wetland system (Figure 3.8)
W-4	Pocket wetland (Figure 3.9)
I-1	Infiltration trench (Figure 3.10)
I-2	Infiltration basin (Figure 3.11)
A-1	Green Roofs
A-2	Permeable Pavements
A-3	Reinforced Turf

MDE STORMWATER DESIGN MANUAL CODES FOR NONSTRUCTURAL PRACTICES:

Code	Code Description
N-1	Disconnection of Rooftop Runoff
N-2	Disconnection of Non-Rooftop Runoff
N-3	Sheetflow to Conservation Areas

MDE STORMWATER DESIGN MANUAL CODES FOR MICRO-SCALE PRACTICES:

Code	Code Description
M-1	Rainwater Harvesting
M-2	Submerged Gravel Wetlands
M-3	Landscape Infiltration
M-4	Infiltration Berms
M-5	Dry Wells
M-6	Micro-Bioretenention
M-7	Rain Gardens
M-8	Swales
M-9	Enhanced Filters

BMP CLASS:

Code	Code Description
A	Alternative BMP
E	ESD
S	Structural BMP

CONSTRUCTION PURPOSE:

Code	Code Description
CONV	Conversion of Existing BMP
NEWD	New Development
REDE	Redevelopment Project
REST	New Restoration Project
SEP	Supplemental Environmental Project

QUANTITY MANAGEMENT:

Code	Code Description
V1	Cpv
V2	2-yr
V3	10-yr
V4	100-yr
V5	Cpv & 10-yr
V6	Cpv & 100-yr
V7	Cpv, 2-yr, & 10-yr
V8	Cpv, 2-yr, & 100-yr
V9	Cpv, 2-yr, 10-yr, & 100-yr
V10	2-yr & 10-yr
V11	2-yr & 100-yr
V12	2-yr, 10-yr, & 100-yr
V13	Quantity Not Provided
V14	Other Local Requirement

V15	Cpv, 10-yr, & 100-yr
Dev	Under Development

MAINTENANCE RESPONSIBILITY:

Code	Code Description
CCPS	Charles County Public Schools
CCPS and DPW	Charles County Public Schools and Department of Public Works
DPW	Charles County Department of Public Works
HOA	Homeowners Association
Parks and Grounds	Charles County Division of Parks and Grounds
Private	Private Owner
VFD or EMS	Charles County Volunteer Fire Department or Emergency Medical Services

STATE WATERSHED – MARYLAND 8-DIGIT HYDROLOGIC UNIT CODE:

Code	Code Description
02140107	Gilbert Swamp
02140111	Mattawoman Creek
02140110	Nanjemoy Creek
02131101	Patuxent River lower
02140109	Port Tobacco River
02140101	Potomac River L tidal
02140102	Potomac River M tidal
02140106	Wicomico River
02140108	Zekiah Swamp