## Appendix 11A-1 Definitions and Abbreviations

## **Definitions:**

Brim Drawdown Time	The time required for the entire calculated volume to drain from the basin.
Detention Basin	A stormwater management facility which temporarily impounds runoff and discharges it through a hydraulic outlet structure to a downstream conveyance system. Since an extended detention basin impounds runoff only temporarily, it is normally dry during non- rainfall periods.
Extended Detention Basin	A stormwater management facility which temporarily impounds runoff and discharges it through a hydraulic outlet structure <u>over a</u> <u>specified period of time</u> to a downstream conveyance system for the purpose of water quality enhancement or stream channel erosion control. Since an extended detention basin impounds runoff only temporarily, it is normally dry during non-rainfall periods.
Land Development Project	A manmade change to the land surface that potentially changes its runoff characteristics as a permanent condition. The permanent condition should consider the effects of mature vegetative cover and should not be concerned with temporary changes due to construction activities. Temporary changes are addressed by the VESCR.
Offsite	Refers to drainage area that is not part of the project construction. At times, drainage area beyond the construction limits contributes to project discharges. More often, the term is used when developing a stormwater management plan, and offsite impervious area is used to compensate for untreated project impervious area.

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## Abbreviations:

AASHTO BMP	American Association of State Highway Transportation Officials Best Management Practice
DCR	Department of Conservation and Recreation
HYG	Hydrograph
LDP	Land Development Project
MS	Minimum Standard
NRCS	National Resource Conservation Service, formerly Soil
	Conservation Service (SCS)
SWMR	Stormwater Management Regulations
VDOT	Virginia Department of Transportation
VESCR	Virginia Erosion and Sediment Control Regulations
WQV	Water Quality Volume