

# Section VIII: Appendix

## Part Q.

### INDEX

100-year Recurrence *8, 10, 18, 19, 21, 46, 47, 50, 52, 69*

#### A

Above Ground Tank *28, 94*  
Aggregate *26, 27, 61, 69, 70, 71, 72, 74, 75, 79, 80, 81, 82, 83, 84, 88, 101, 102, 103*

#### B

Bankfull *1, 8, 18, 19, 21, 23, 24, 26, 30, 43, 47, 50, 51, 54, 100, 140, 141, 143, 144, 145, 146, 147*  
Bioretention Areas *18, 54*  
Bioswales *18, 54*

#### C

Catch Basins *11*  
Check Dams *3, 11, 27, 88, 89, 90, 96*  
Cistern *28, 94, 101*  
Clean Water Act *4, 99*  
County Drains *4, 8, 11, 15, 102*  
Credits *9, 40*  
Culvert *8, 46, 101, 103, 106, 107*  
Curb and Gutter System *3*  
Curve Number *21*

#### D

Design Storm *45, 52, 58, 79, 82, 97, 103, 104, 106*  
Detention Basin *50, 69, 102, 103*  
Detention Volume *4, 19, 21, 22, 23, 27, 39, 47, 92, 138, 145*  
Disturbed Area *75, 78, 81, 84*  
Downspout *29, 94*  
Drainage Area *6, 11, 26, 27, 44, 60, 63, 64, 67, 68, 70, 73, 74, 76, 78, 80, 83, 86, 87, 90*  
Drain-Down Time *75, 78, 81, 84*  
Dry Retention/Detention *3, 50, 99*  
Dry Wells *18, 19, 26, 54*

#### E

Erosion Control *2, 12, 71, 78, 89, 100*  
Extended Detention *3, 99, 104, 105*

#### F

Fees *7, 9, 10, 11, 12, 14, 15, 16, 17, 99, 120*  
Filter Fabric *50, 79, 81, 82*  
Final Plat *13*  
First Flush *8, 18, 19, 21, 26, 30, 47, 50, 51, 52, 54, 67, 77, 100, 102, 138, 139, 140, 142, 144, 145*  
First Flush Volume *18, 138, 145*  
Flow Path *22, 50, 51, 53*  
Forebay *48, 50, 52, 53, 61, 64, 68, 102*  
Freeboard *46, 52, 53, 96*

#### G

Geotextile *60, 71, 74, 75, 79, 80, 81, 82, 83, 84, 100*  
Green Roofs *11, 27*  
Groundwater *1, 4, 51, 53, 54, 59, 69, 103, 107*

#### H

Hot Spots *59, 60, 69, 74, 76, 80, 83*  
Hydrograph *21, 103*  
Hydrologic Soil Groups *23, 114*  
Hydrology *1, 4, 18, 25, 103*

#### I

Impervious *24, 29, 30, 34, 36, 38, 43, 103, 108*  
Infiltration Area *26, 27, 63, 67, 70, 75, 78, 81, 84, 90*  
Infiltration BMPs *4, 18, 26, 49, 54, 55, 58, 60*  
Infiltration Capacity *62, 95, 101*  
Infiltration Trenches *8, 11, 18, 54, 82, 83, 84*  
Infiltration Volume *26, 27, 40, 42, 63, 67, 71, 74, 78, 80, 83, 90*  
Inlets *11, 51, 69, 83*  
Invert *8, 11, 26, 27, 46, 52, 55, 63, 67, 68, 74, 96*

#### L

Loading Rate *26, 63, 67*  
Locally Adapted *53, 61, 65, 86*  
Low Impact Development Manual *1, 19, 61, 62, 65, 66, 67, 86, 88, 126, 131*

# Section VIII: Appendix



## N

National Pollutant Discharge Elimination System *4*  
Native Plant *vii, 49, 131, 132, 133, 134*  
Natural Features *2, 3, 6, 41, 110*  
Natural Resources Environmental Protection Act *4*  
Non-Structural BMPs *29*  
NRCS Method *18, 19*  
Nutrients *3, 102*

## O

Oil/Grit Separators *2, 60*  
Outlet Structures *11*  
Overflow Structures *11*

## P

Peak Rate *27, 28, 92, 94*  
Perforated Pipes *69, 79, 82*  
Pervious *18, 30, 33, 35, 38, 54, 69, 70, 72, 104*  
Pervious Asphalt *18, 54*  
Phosphorus *19, 60, 99, 102, 108*  
Plan Review *6, 10, 17*  
Ponding Depth *26, 63, 67*  
Post Development Bankfull *19, 47*  
Pre-Application Meeting *4*  
Pre-Development Bankfull *19, 23, 24, 43, 47, 50*  
Preliminary Plan *7, 8, 10*  
Preliminary Plat *6, 7, 9, 10, 13*  
Pretreatment *50, 60, 61, 64, 68, 69, 73*

## R

Rain Barrel *28, 94, 105*  
Rain Gardens *8, 11, 18, 26, 54, 66, 67*  
Rational Method *18, 21, 30*  
Release Rate *20, 21, 22, 51, 138, 139, 140, 141, 145, 146*  
Required Infiltration Volume *4, 19, 39, 42, 47, 51*  
Retention/Detention *2, 3, 8, 11, 12, 19, 50, 51, 52, 53, 60, 61, 99*  
Review Fees *7, 10, 15, 17*  
Riparian *29, 41, 105*  
Riprap *45, 64, 68, 96, 97, 100, 104*  
Runoff Coefficient *11, 44, 105*  
Runoff Curve Number Method *21*

## S

Sediment Removal *3, 48, 61, 109*  
Sediment Traps *65*  
Sheet Flow *37, 62, 77, 89*  
Soil Borings *8, 11, 19*  
Soil Storage Volume *26, 63, 67*  
Soil Test Pits *19, 55*  
Soil types *4, 6*  
Spill Response Plan *100*  
Standard Method Site Runoff Calculations *23*  
Storage Facilities *49, 50, 52, 53, 96, 99*  
Storage Reservoir *69, 104*  
Structural BMPs *29, 40, 106*  
Subsurface Infiltration Beds *8, 11, 18, 54, 79, 80, 81*  
Subsurface Storage *26, 67*  
Sump Pump *97*  
Surface Infiltration Basins *18, 54*  
Surface Storage Volume *26, 63, 67*

## T

Total Maximum Daily Load *99*

## U

Underdrain *27, 61, 78, 80, 83, 88*

## V

Vegetated Filter Strips *18, 54, 60, 126*  
Vegetative Buffers *2, 48*  
Void Space *69, 74, 79, 80, 82, 83*

## W

Water Quality *1, 4, 8, 18, 19, 47, 50, 54, 60, 69, 77, 82, 91, 96, 100, 101, 104, 105, 109*  
Water Quantity *3, 4, 10, 47*  
Water Reuse *11, 27, 94*  
Water Table *2, 23, 55, 59, 114*  
Wetlands *1, 2, 7, 10, 23, 41, 49, 51, 53, 55, 59, 60, 61, 101, 105, 106, 107, 126*  
Wet Meadow *62, 77*  
Wet Retention/Detention *2, 3, 19, 50, 52, 61, 99*