



FREDERICK

MARYLAND

SWM DESIGN FORM – ALTERNATIVE PRACTICES

****To be used in conjunction with base SWM Design Form. All forms to be included in the final SWM Report****

Site Name: _____

BMP Description _____

Provide the information below per the corresponding base SWM Design Form.

Facility Name as shown on construction plans: _____

BMP Name: _____ BMP Type: _____

Alternative Practice Quantification _____

Practice Description: _____

Practice Type		Quantity		Equivalent Impervious Acres Treated
Description	Code			
<input type="checkbox"/> Stream Restoration	STRE	Length (feet)		
<input type="checkbox"/> Shoreline Stabilization	SHST	Length (feet)		
<input type="checkbox"/> Outfall Stabilization	OUT	Length (feet)		
<input type="checkbox"/> Mechanical Street Sweeping	MSS	Area/one pass (acres)	Times Swept/ year	
<input type="checkbox"/> Vacuum Street Sweeping	VSS	Area/one pass (acres)	Times Swept/ year	
<input type="checkbox"/> Planting Trees or Forestation on Pervious Urban	FPU	Area Planted (acres)		
<input type="checkbox"/> Impervious Surface Elimination (to forest)	IMPF	Area Planted (acres)		
<input type="checkbox"/> Impervious Surface Elimination (to pervious)	IMPP	Area Removed (acres)		
<input type="checkbox"/> Catch Basin Cleaning	CBC	N/A		
<input type="checkbox"/> Storm Drain Vacuuming	SDV	N/A		
<input type="checkbox"/> Regenerative Step Pool Conveyance	SPSC	N/A		
<input type="checkbox"/> Septic Connection to WWTP	SEPC	N/A		
<input type="checkbox"/> Septic Denitrification	SEPD	N/A		
<input type="checkbox"/> Septic Pumping	SEPP	N/A		

Last Revised: December 2018

ENGINEERING DEPARTMENT