

<b>WATERSHED:</b>		<b>SUBWATERSHED:</b>		<b>UNIQUE SITE ID:</b>	
<b>DATE:</b>		<b>ASSESSED BY:</b>		<b>CAMERA ID:</b>	
<b>GPS ID:</b>		<b>LMK ID:</b>		<b>LAT:</b>	
				<b>LONG:</b>	
<b>SITE DESCRIPTION</b>					
Name: _____					
Address: _____					
Ownership: <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Unknown If Public, Government Jurisdiction: <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> DOT <input type="checkbox"/> Other: _____					
Corresponding USSR/USA Field Sheet? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, Unique Site ID: _____					
<b>Proposed Retrofit Location:</b>					
<b>Storage</b>			<b>On-Site</b>		
<input type="checkbox"/> Existing Pond			<input type="checkbox"/> Hotspot Operation		
<input type="checkbox"/> Above Roadway Culvert			<input type="checkbox"/> Individual Rooftop		
<input type="checkbox"/> Below Outfall			<input type="checkbox"/> Small Parking Lot		
<input type="checkbox"/> In Conveyance System			<input type="checkbox"/> Small Impervious Area		
<input type="checkbox"/> In Road ROW			<input type="checkbox"/> Individual Street		
<input type="checkbox"/> Near Large Parking Lot			<input type="checkbox"/> Landscape / Hardscape		
<input type="checkbox"/> Other: _____			<input type="checkbox"/> Underground		
<input type="checkbox"/> Other: _____			<input type="checkbox"/> Other: _____		
<b>DRAINAGE AREA TO PROPOSED RETROFIT</b>					
<b>Drainage Area</b> ≈ _____ <b>Imperviousness</b> ≈ _____ % <b>Impervious Area</b> ≈ _____			<b>Drainage Area Land Use:</b> <input type="checkbox"/> Residential <input type="checkbox"/> Institutional <input type="checkbox"/> SFH (< 1 ac lots) <input type="checkbox"/> Industrial <input type="checkbox"/> SFH (> 1 ac lots) <input type="checkbox"/> Transport-Related <input type="checkbox"/> Townhouses <input type="checkbox"/> Park <input type="checkbox"/> Multi-Family <input type="checkbox"/> Undeveloped <input type="checkbox"/> Commercial <input type="checkbox"/> Other: _____		
<b>Notes:</b>					
<b>EXISTING STORMWATER MANAGEMENT</b>					
<b>Existing Stormwater Practice:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Possible <b>If Yes, Describe:</b>					
<b>Describe Existing Site Conditions, Including Existing Site Drainage and Conveyance:</b>					
<b>Existing Head Available and Points Where Measured:</b>					

**PROPOSED RETROFIT****Purpose of Retrofit:**

- ☐ Water Quality      ☐ Recharge      ☐ Channel Protection      ☐ Flood Control  
☐ Demonstration / Education      ☐ Repair      ☐ Other: \_\_\_\_\_

**Retrofit Volume Computations - Target Storage:****Retrofit Volume Computations - Available Storage:****Proposed Treatment Option:**

- ☐ Extended Detention      ☐ Wet Pond      ☐ Created Wetland      ☐ Bioretention  
☐ Filtering Practice      ☐ Infiltration      ☐ Swale      ☐ Other: \_\_\_\_\_

**Describe Elements of Proposed Retrofit, Including Surface Area, Maximum Depth of Treatment, and Conveyance:****SITE CONSTRAINTS****Adjacent Land Use:**

- ☐ Residential      ☐ Commercial      ☐ Institutional  
☐ Industrial      ☐ Transport-Related      ☐ Park  
☐ Undeveloped      ☐ Other: \_\_\_\_\_

**Possible Conflicts Due to Adjacent Land Use?**      ☐ Yes      ☐ No

**If Yes, Describe:**

**Access:**

☐ No Constraints

Constrained due to

- ☐ Slope      ☐ Space  
☐ Utilities      ☐ Tree Impacts  
☐ Structures      ☐ Property Ownership  
☐ Other: \_\_\_\_\_

**Conflicts with Existing Utilities:**

- ☐ None  
☐ Unknown

**Yes**

**Possible**

- ☐ Sewer  
☐ Water  
☐ Gas  
☐ Cable  
☐ Electric  
☐ Electric to Streetlights  
☐ Overhead Wires  
☐ Other: \_\_\_\_\_

**Potential Permitting Factors:**

- Dam Safety Permits Necessary      ☐ Probable      ☐ Not Probable  
 Impacts to Wetlands      ☐ Probable      ☐ Not Probable  
 Impacts to a Stream      ☐ Probable      ☐ Not Probable  
 Floodplain Fill      ☐ Probable      ☐ Not Probable  
 Impacts to Forests      ☐ Probable      ☐ Not Probable  
 Impacts to Specimen Trees      ☐ Probable      ☐ Not Probable

How many? \_\_\_\_\_

Approx. DBH \_\_\_\_\_

**Other factors:** \_\_\_\_\_

**Soils:**

- Soil auger test holes:      ☐ Yes      ☐ No  
 Evidence of poor infiltration (clays, fines):      ☐ Yes      ☐ No  
 Evidence of shallow bedrock:      ☐ Yes      ☐ No  
 Evidence of high water table (gleying, saturation):      ☐ Yes      ☐ No

**SKETCH**

**DESIGN OR DELIVERY NOTES**
**FOLLOW-UP NEEDED TO COMPLETE FIELD CONCEPT**

- |   |  |
|---|--|
| <input type="checkbox"/> Confirm property ownership             | <input type="checkbox"/> Obtain existing stormwater practice as-builts |
| <input type="checkbox"/> Confirm drainage area                  | <input type="checkbox"/> Obtain site as-builts                         |
| <input type="checkbox"/> Confirm drainage area impervious cover | <input type="checkbox"/> Obtain detailed topography                    |
| <input type="checkbox"/> Confirm volume computations            | <input type="checkbox"/> Obtain utility mapping                        |
| <input type="checkbox"/> Complete concept sketch                | <input type="checkbox"/> Confirm storm drain invert elevations         |
| <input type="checkbox"/> Other: _____                           | <input type="checkbox"/> Confirm soil types                            |

**INITIAL FEASIBILITY AND CONSTRUCTION CONSIDERATIONS**
**SITE CANDIDATE FOR FURTHER INVESTIGATION:**
☐ YES

☐ NO

☐ MAYBE

**IS SITE CANDIDATE FOR EARLY ACTION PROJECT(S):**
☐ YES

☐ NO

☐ MAYBE

**IF NO, SITE CANDIDATE FOR OTHER RESTORATION PROJECT(S):**
☐ YES

☐ NO

☐ MAYBE

IF YES, TYPE(S): \_\_\_\_\_