|  |  |  |
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| **WATERSHED:** | **SUBWATERSHED:** | **UNIQUE SITE ID:** |
| **DATE:** | **ASSESSED BY:** | **CAMERA ID:** | **PICTURES:** |
| **GPS ID:** | **LMK ID:** | **LAT:** | **LONG:** |
| **SITE DESCRIPTION** |
| Name: Address:  |
| Ownership: [ ]  Public [ ]  Private [ ]  UnknownIf Public, Government Jurisdiction: [ ]  Local [ ]  State [ ]  DOT [ ]  Other:  |
| Downstream Regulator (POC):  |
| **Proposed Retrofit Location:****Storage On-Site**[ ]  Existing Pond [ ]  Above Roadway Culvert [ ]  Hotspot Operation [ ]  Individual Rooftop[ ]  Below Outfall [ ]  In Conveyance System [ ]  Small Parking Lot [ ]  Small Impervious Area[ ]  In Road ROW [ ]  Near Large Parking Lot [ ]  Individual Street [ ]  Landscape/Hardscape[ ]  Other: [ ]  Underground [ ]  Other:  |
| **DRAINAGE AREA TO PROPOSED RETROFIT** |
| **Drainage Area ≈** **Imperviousness ≈ %****Impervious Area ≈**  | **Drainage Area Land Use:**[ ]  Residential [ ]  Institutional [ ]  Hot Spot [ ]  SFH (< 1 ac lots) [ ]  Industrial [ ]  Sediment Source [ ]  SFH (> 1 ac lots) [ ]  Transport-Related [ ]  Townhouses [ ]  Park [ ]  Multi-family [ ]  Undeveloped[ ]  Commercial [ ]  Other:  |
| **Notes:** |
| **EXISTING STORMWATER MANAGEMENT** |
| **Existing Stormwater Practice:** **[ ]** Yes [ ]  No [ ]  Possible**If Yes, Describe:**  |
| **Describe Existing Site Conditions, Including Existing Site Drainage and Conveyance:** |
| **Existing Head Available and Points Where Measured:** |

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| **PROPOSED 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 [ ]  Pervious Pavement[ ]  Filtering Practice [ ]  Infiltration [ ]  Curb Ext Bioretention [ ]  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:** | **Constructability/Maintainability:**[ ]  No ConstraintsConstrained 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 ProbableImpacts to Wetlands [ ]  Probable [ ]  Not ProbableImpacts to a Stream [ ]  Probable [ ]  Not ProbableFloodplain Fill [ ]  Probable [ ]  Not ProbableImpacts to Forests [ ]  Probable [ ]  Not ProbableImpacts to Specimen Trees [ ]  Probable [ ]  Not Probable How many?  Approx. DBH Other factors:   |
| **Soils:**Soil auger test holes: [ ]  Yes [ ]  NoEvidence of poor infiltration (clays, fines): [ ]  Yes [ ]  NoEvidence of shallow bedrock: [ ]  Yes [ ]  NoEvidence of high water table (gleying, saturation): [ ]  Yes [ ]  No |
| **Measurements:**Street Width: Parkway Width: Pavement Condition: Sidewalk Width: ROW Width:  |
| **SKETCH** |
|  |

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| **DESIGN OR DELIVERY NOTES** |
|  |
| **FOLLOW-UP NEEDED TO COMPLETE FIELD CONCEPT** |
| [ ]  Confirm property ownership [ ]  Obtain existing stormwater practice as-builts[ ]  Confirm drainage area [ ]  Obtain site as-builts[ ]  Confirm drainage area impervious cover [ ]  Obtain detailed topography[ ]  Confirm volume computations [ ]  Obtain utility mapping[ ]  Complete concept sketch [ ]  Confirm storm drain invert elevations[ ]  Estimate reduction on downstream regulator overflows [ ]  Confirm soil types[ ]  Other:  |
| **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):  |