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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  Unknown  If 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 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 | | | |
| **Measurements:**  Street Width: Parkway Width: Pavement Condition:  Sidewalk Width: ROW Width: | | | |
| **SKETCH** | | | |
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| **DESIGN OR DELIVERY NOTES** |
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| **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** |
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| **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): |