**Post-Construction of Permanent Stormwater BMPs/Facilities Inspection Checklist**

Objective: Post-construction inspection(s) should verify proper installation, maintenance, and performance of permanent best management practices (BMPs).

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| **Project Information** |  |
| Project Name: | Project/Permit Number: |
| Location: | |
| **Property Owner Information**  Owner Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Owner Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Owner Email Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **Inspection Information**  Inspector Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date of Inspection: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Time of Inspection: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Contractor Information**  Contractor Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Lead Contact Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Lead Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Lead E-mail Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | **Certified Erosion and Sediment Control Lead (CESCL)**  CESCL Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  CESCL Certification Expiration Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  CESCL Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  CESCL E-mail Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| Has the required documentation been submitted to the [City/County] prior to formal project turnover?  Yes  Action required  Unknown | |
| Date that the stormwater drainage system was last cleaned: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| **Upcoming Inspections**  Infiltration testing for permanent bioretention or permeable pavement facilities  Stormwater Performance and Maintenance Bond estimated inspection date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  N/A | |

**Permanent Stormwater BMPs/Facilities**

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| Item # | Inspection Item | | | Applicable BMPs/Specifications | | Satisfactory? |
| 13A | Have LID BMPs (infiltration and dispersion) been protected from:   * Siltation * Compaction | | | * Construction sequencing | | Yes  Action required  N/A |
| 13D | Have proper soil amendments been provided in planting and turf/lawn areas? | | | * See **Post-Construction Soil Quality and Depth** BMP in the Stormwater Management Manual for Western Washington | | Yes  Action required  N/A |
| 13E | Has appropriate vegetation and mulch been installed? | | | * Site is permanently stabilized | | Yes  Action required  N/A |
|  | | | | | | |
| Item # | | **Inspection Item** | **Status** | | **Infiltration Test Results (if required)** | |
| B-1 | | Bioretention | Facility was installed as designed; no maintenance needed  Facility was not installed as designed  Soils were scarified along the dispersion flow path, if disturbed during construction  Tested infiltration rate (if required) meets design infiltration rate  Action required  Maintenance required  N/A | | Tested infiltration rate(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Design infiltration rate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­\_  *\*Attach additional pages if necessary* | |
| P-1 | | Permeable pavement driveways | Facility was installed as designed; no maintenance needed  Facility was not installed as designed  Tested infiltration rate (if required; using the 5-gallon bucket test, ASTM C1701, or ASTM C1781) meets design infiltration rate  Action required  Maintenance required  N/A | | 5-gallon bucket test observations:  Scant amount of puddles runs off the surface  Significant runoff occurs  ASTM C1701 or ASTM C1781 results:  Tested infiltration rate(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_    Design infiltration rate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  *\*Attach additional pages if necessary* | |
| P-2 | | Permeable pavement roads and parking lots | Facility was installed as designed; no maintenance needed  Facility was not installed as designed  Tested infiltration rate (if required; using ASTM C1701 or ASTM C1781) meets design infiltration rate  Action required  Maintenance required  N/A | | ASTM C1701 or ASTM C1781 results:  Tested infiltration rate(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Design infiltration rate: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  *\*Attach additional pages if necessary* | |
| A-1 | | Other permanent BMPs/facilities | Facility was installed as designed; no maintenance needed  Facility was not installed as designed  Maintenance required  Action required  N/A | |  | |

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| **Notes/Comments:** | | | | |
| **Summary of Corrective Actions**  Are corrective actions needed?  Yes, see following table  No, none required | | | | |
| **Item#** | **Description and Location** | **Action Required** | **Completion Date** | **Initials** |
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*Attach additional page(s) if needed.*