Appendix D1: BMP Checklist for Construction Site Plan Approval
City and County of Honolulu
2013\(^{(1)}\) Best Management Practices (BMP) Plan Reviewer Checklist

Project: __________________________

Permit/Application No.: __________________________ Site Location: __________________________

Owner/Developer Name: __________________________ T MK: __________________________

Size of Project: __________________________ Acres or __________________________ Sq. Ft.

Consultant: __________________________

Construction Site BMP Requirements

- **Category 1 Projects** (2)
  - Proposed BMPs submitted by applicant (must meet Minimum BMPs for Small Projects)
  - Minimum BMP Checklist for Small Projects attached

- **Category 2 Projects** (2)
  - Proposed BMPs submitted by applicant (must meet Minimum BMPs for Small Projects)
  - Minimum BMP Checklist for Small Projects attached

- **Category 3 Projects** (2)
  - Minimum BMP Checklist for Large Projects attached
  - Minimum BMPs shown on Grading Plans

- **Category 4 Projects** (2)
  - Minimum BMP Checklist for Large Projects attached
  - City-Approved Erosion Control Plan and Erosion Control Calculations

- **Category 5 Projects (one acre or greater of disturbed area)** (3)
  - City-approved Erosion Control Plan and Erosion Control Calculations
  - Proof of Notice of Intent (NOI) has been filed with DOH for coverage under the State NPDES General Permit Authorizing Discharge of Storm Water Associated with Construction Activity; or Applicant informed that a NOI is required prior to issuance of Building or Grading Permit

- **Discharge to Class I or Class AA Waters (one acre or greater of disturbed area)**
  - Refer to requirements listed in “Rules Relating to Soil Erosion Standards and Guidelines” (April 1999), Part 1-3.1 (page 9) and 1-3.2 (page 13)

Reviewed by Name/Title: __________________________ Date: __________________________

Agency: __________________________

Comments: __________________________

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(1) As required by Section D.1.d(1)(3) of the City and County of Honolulu’s National Pollutant Discharge Elimination System (NPDES) Permit (Permit No. HI S000002), effective June 24, 2011

(2) The City and County of Honolulu, Department of Planning and Permitting, “Rules Relating to Soil Erosion Standards and Guidelines” (April 1999).
City and County of Honolulu
2013(1) Best Management Practices (BMP)
Plan Reviewer Checklist

Development or Redevelopment Post-Construction BMP Requirements(2) for
Priority A projects
(Projects which disturb an area of 1 acre or greater during construction)

Project: __________________________________________________________________________
Construction Plan (CP) No.: _____________ Site Location:______________________________
Owner/Developer Name: _______________________________________ TMK:________________
Size of Project (Acres or Sq.Ft.)______________________________________________________
Consultant: __________________________________________________________________________

Type of Project:
☐ Priority A1 
☐ Priority A2
☐ Water Quality Report/Water Quality Checklist submitted (filed with the City after final review)

Select the appropriate type(s) of management practices included in the Storm Water Quality Report or
Checklist

1. LID Site Design.
☐ Conserve natural areas, soils, and vegetation 
☐ Minimize soil compaction
☐ Minimize disturbances to natural drainages 
☐ Minimize impervious surface
☐ Direct Runoff to Landscaped Areas

2. Source Control BMPs
☐ None
☐ Storm drain inlets have stencils/ placards
☐ Runoff Management
☐ Landscaping incorporated into drainage design
☐ Pavement graded to direct runoff to landscaped areas
☐ Landscaped areas
☐ Irrigation systems designed to minimize excess irrigation water runoff
☐ Shutoff devices used to prevent irrigation during/after precipitation
☐ Outdoor trash storage
☐ Areas graded and/or paved to prevent storm water run-on/runoff
☐ Drip pans used underneath dumpsters
☐ Roof, awning, or attached lid used over the dumpster area
☐ Low containment berm installed around dumpster area
☐ Loading docks
☐ Loading dock areas covered or design to preclude run-on/runoff.
☐ Loading/unloading area graded and/or bermed to a drain that is connected to a dead-end.
☐ Loading areas paved with concrete instead of asphalt.
☐ Runoff from depressed loading docks (truck wells) prevented from discharging into storm
  drain systems; treated prior to discharge

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(1) As required by Section D.1.d(1)(3) of the City and County of Honolulu’s National Pollutant Discharge Elimination System (NPDES) Permit (Permit No. HI S000002), effective June 24, 2011
(2) The City and County of Honolulu, Department of Planning and Permitting, “Rules Relating to Storm Drainage Standards” (January 2000, amended December 2012)
3. Retention Treatment Control BMPs
- ☐ Bioretention Basin
- ☐ Infiltration Basin
- ☐ Infiltration Trench
- ☐ Permeable Pavement
- ☐ Subsurface Infiltration
- ☐ None
- ☐ Dry Well

4. Biofiltration Treatment Control BMPs
- ☐ Vegetated Bio-Filter
- ☐ Enhanced Swale
- ☐ Downspout Disconnection
- ☐ Green Roof
- ☐ Vegetated Swale
- ☐ None
- ☐ Vegetated Filter Strip
- ☐ Tree Box Filter

5. Alternative Compliance
- ☐ Other Treatment Control BMP(s):
  - ☐ Detention Basin
  - ☐ Manufactured Treatment Device
  - ☐ Harvest/Reuse
  - ☐ Sand Filter
  - ☐ Other: ________________________________________
- ☐ Offsite Retention/Biofiltration (proposal attached)
- ☐ None. WQV retained and/or biofiltered

6. Certification
- ☐ Owner’s and Architect’s/Engineer’s certification provided

Reviewed by Name & Title: ________________________________ Date: _____________
Agency: ____________________________________________________________
Comments: __________________________________________________________
# City and County of Honolulu

### Best Management Practices (BMP)

#### Plan Reviewer Checklist

## Deficiencies and Corrective Action Log

<table>
<thead>
<tr>
<th>Description of Deficiency Noted/Clarification Needed</th>
<th>Plan Section Involved</th>
<th>Description of Corrective Action(s)</th>
<th>Date Corrective Action Resolved</th>
<th>Design Phase/ Construction (In-Field) Phase</th>
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**Note:** Attach Site Map of deficiencies for In-Field Use

**Additional/Follow-Up Comments:**

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