**City of Oakland Capital Improvement Program (CIP) Project**
**MRP C.3 Sign-off & Green Stormwater Infrastructure Potential Evaluation Worksheet**

***USE THIS WORKSHEET TO DOCUMENT COMPLIANCE WITH OAKLAND'S STORMWATER PERMIT***

- ***Determine if the project is a C.3.b Regulated Project under the Municipal Regional Stormwater Permit (MRP).***
- ***Complete mandatory Green Stormwater Infrastructure (GSI) evaluation for Unregulated Projects (page 2).***

Project Name:

Project Address: Include APN(s) if needed:

City Project Manager:

**C.3 "Regulated Project" Exclusions -** Please check all applicable box(es):

- ☐ Project would create and/or replace less than 5,000 square feet of impervious area.
- ☐ Project would create and/or replace less than 10,000 square feet of impervious area **AND** project does not include auto service/maintenance facilities, restaurants, uncovered parking areas (stand-alone or as part of a larger project), or structures with rooftop parking.
- ☐ Project is a Road Project **AND** project would construct less than 10,000 square feet of new contiguous impervious area when the following are excluded from the calculation (*include new streets and connected new paved sidewalks/paths and new lane(s) of traffic created by widening existing street, such as new passing lanes and turning pockets, but do not include shoulders and widened portions(s) of existing lanes*):
  - Sidewalks built as part of new streets or roads that direct stormwater runoff to adjacent vegetated areas.
  - Bicycle lanes built as part of new streets or roads that are not hydraulically connected to the new streets or roads and that direct stormwater runoff to adjacent impervious areas.
  - Impervious trails that are:
    A. less than 10 feet wide and more than 50 feet away from the top of a creek bank, **OR**,
    B. designed to direct stormwater runoff to adjacent vegetated areas or other non-erodible permeable areas (preferably away from creeks or towards the outboard side of levees).
  - Sidewalks, bicycle lanes, or trails constructed with permeable surfaces (pervious concrete, porous asphalt, unit pavers, or granular materials).
  - Caltrans highway projects and associated facilities.
- ☐ Project is interior remodel.
- ☐ Project consists of routine maintenance and repairs (e.g., roof replacement, replacement of exterior wall surface, and/or pavement resurfacing) within the existing footprint.

☐ **Project IS a C.3 "Regulated Project" (no exclusions checked above)**

1. Project must comply with MRP Section C.3 and must follow ACCWP C.3 Technical Guide.
2. Oakland Stormwater Supplemental Form also needed
3. **Stop here, add name to next page, save and return document to Watersheds@oaklandca.gov.**

☐ **Project is NOT a C.3 "Regulated Project" because one or more exclusion checked above. NEXT:**

- Evaluate the Unregulated Project's potential for incorporating Green Stormwater Infrastructure into the design. Use resources on the City's Green Streets and Raingardens page; and,
- Fill out the checklist in the next section.


Adapted from guidance documents from Contra Costa County and Alameda County Clean Water Programs

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**Document your evaluation of an Unregulated Project's GSI potential[1]. Check applicable box(es):**

☐ **YES, the project will incorporate Green Stormwater Infrastructure (GSI) and will:**

1. **treat stormwater runoff using GSI – such as bioretention or compliant pervious pavement**
2. **include GSI measures that meet stormwater treatment sizing requirements in MRP Provisions C.3.c and C.3.d (constrained street projects can follow BASMAA Guide for Sizing Green Infrastructure Facilities in Street Projects).**
3. **be consistent with Alameda County C.3 Technical Guidelines (see Chapter 6).**

**If "Yes" is checked, stop here and add your name below, and return document to Watersheds@oaklandca.gov.**

☐ **The project will direct some stormwater runoff** from new and/or replaced impervious surface to adjacent vegetated or other non-erodible permeable areas, but GSI measures will not meet the stormwater treatment sizing requirements in MRP Provisions C.3.c. and C.3.d, or in the *BASMAA Guide for Sizing Green Infrastructure.*

☐ **No, implementation of GSI measures are not practicable based on the following (check all applicable box(es)):**

- ☐ GSI infeasible due to drainage pathways, location of downspouts. Lined bioretention was considered
- ☐ Planned and designed before January 2016
- ☐ Maintenance/minor construction/striping
- ☐ Re-surfacing or repaving, no change to drainage patterns, no increased impervious (if the project includes new curb extensions (bulbouts), do not select this option)
- ☐ No exterior work
- ☐ Building upgrades/equipment (HVAC, solar panels, window replacement, roof repairs…)
- ☐ New streetlights, traffic signals or communication facilities only – minor construction
- ☐ Minor bridge and culvert repairs/replacement (such as seismic retrofit)
- ☐ Sewer or water main repairs/replacement, utility undergrounding, or other non-stormwater utility project
- ☐ Irrigation system installation, upgrades, or repairs
- ☐ No alterations to building drainage or site drainage
- ☐ Confirmed conflicts with subsurface utilities
- ☐ Very constrained site with design conflicts (ADA, fire access, no storm drain nearby, dock repair)
- ☐ Project schedule or funding constraints due to mandates or grant requirements
- ☐ Severe budget constraints and no funding/options for post-construction ongoing maintenance or irrigation

**Name** **Date**

**Title**

[1] *Based on the* Alameda County Clean Water Program (ACCWP) Worksheet for Identifying Green Infrastructure (GI) Potential in Municipal Capital Improvement Program Projects.


Adapted from guidance documents from Contra Costa County and Alameda County Clean Water Programs