

Fact Sheet and Update for Municipal Staff – Preparing Green Infrastructure Plans

Background

Each municipality has prepared and approved a Framework or Workplan (June 2017) for completing its own Green Infrastructure Plan and submitting it with the September 30, 2019 Annual Report.

Municipal Green Infrastructure Plans are subject to Water Board staff approval. The required Plan elements are in MRP Provision C.3.j.

Resources, including most of those referenced below, can be accessed at <https://www.cccleanwater.org/construction-business/green-infrastructure/resources>.

Suggested Green Infrastructure Plan Objectives/Emphasis

- Adopt policies that show municipal management is “on board” with Green Infrastructure
- Adopt policies and procedures to ensure there are “no missed opportunities” to implement Green Infrastructure in capital projects and streetscape improvements, including those associated with private development
- Show that one or more Green Infrastructure projects are constructed, under construction, or on a fast track
- Include or reference additional Green Infrastructure projects, with designs or conceptual designs, that are in-hand and that funding is being sought
- Show a scenario for roll-out over future decades that attains targets for converting impervious surface and reducing PCB loadings

Suggested Priority Tasks – January 2019

- 1) Prepare or update your schedule for drafting and obtaining internal approvals of your Green Infrastructure Plan so that the approved final Plan is ready for submittal in September.
- 2) Review your list of local planning documents (may be in your municipality’s June 2017 Framework or Workplan) to be updated or modified to incorporate Green Infrastructure requirements (Provision C.3.j.i.(2)(h)). Coordinate with Planning staff to set a schedule and begin drafting updates and modifications. Permittees are expected to complete the modifications not later than the end of the Permit term (Dec. 2020).
- 3) Review the “Example Municipal Policies to Support Green Infrastructure Implementation.” Identify municipal policies needed to support Green Infrastructure Implementation (Provision C.3.j.i.(3)). Determine how, where, and when policies will be adopted and incorporated into local ordinances, resolutions, planning documents, etc.
- 4) Decide how to structure your project list to incorporate:
 - a. LID on private projects implemented via C.3
 - b. Prioritized Green Infrastructure projects, including projects constructed, under construction, or on a fast track, and projects for which conceptual designs have been prepared or will be prepared.
 - c. Additional projects identified through an optimized countywide PCBs Load Reduction Attainment Scenario.
 - d. Additional Projects or areas required to achieve a selected target for conversion of impervious area.

- 5) Create a schedule and workflow to complete your project list and incorporate the list into the CCCWP Permittee Attainment Tool spreadsheet by March 1. (Spreadsheet was distributed, with instructions, in a December 10 email via Groupsite.)

Additional Updates

- For the recommended approach to developing Green Infrastructure Design Guidelines for streetscapes and other public infrastructure (Provision C.3.j.i.(2)(e)), and for developing specifications and typical design details (Provision C.3.j.i.(2)(f)), see the “Example Municipal Policies to Support Green Infrastructure Implementation.”
- For funding options (Provision C.3.j.i.(2)(k)), see BASMAA’s “Roadmap for Funding of Sustainable Streets” as a starting point.
- For Green Infrastructure sizing criteria (Provision C.3.j.i.(2)(g)), it will be sufficient to reference BASMAA’s “Guidance for Sizing Green Infrastructure Facilities in Street Projects.”
- Provisions C.3.j.i.(2)(d) and C.3.j.iv. call for development of a system for tracking and mapping completed projects. Program staff and consultants will present one or more options for integrating such a system with AGOL.