



B A S M A A

Project: LID White Paper

Description: The BASMAA Development Committee and MRP 2.0 Steering Committee had multiple discussions with Regional Water Board staff regarding issues related to provision C.3 to be addressed in the Municipal Regional Permit (MRP) reissuance (MRP 2.0). The Development Committee and Regional Water Board staff discussed: what is the vision for this effort, what is the approach to achieving that vision, and how should permit provisions be designed to follow that approach? The Committee then discussed data collection efforts that would be useful to inform and support future requirements and agreed to prepare a white paper on certain topics. Regional Water Board staff supported the concept of a white paper that could be referenced in the permit findings and fact sheet.

The white paper was further scoped, and the Development Committee discussed a draft outline and agreed on the key components of the white paper. A presentation was made to the MRP 2.0 Steering Committee and Steering Committee members, including Regional Water Board staff, provided input. Based on those discussions, a revised draft outline of the white paper was prepared, and a scope of work was developed. The project tasks included:

- Collect and Analyze Data on Bioretention Performance
- Review Other California Permits
- Conduct Modeling Analyses (as needed)
- Prepare White Paper

Remaining budget from a separate project – Assistance for LID Feasibility / Infeasibility Criteria Report & Status Report Projects – was used to conduct erosion potential modeling analyses to support development of hydromodification management standards for inclusion in this LID White Paper project.

FY: 13/14 and 14/15

Overseer: Development Committee

Contracting Agency: BASMAA

Contractors: Dan Cloak Environmental Consulting; EOA

Budget: \$52,913

Status: Done

Deliverable(s): *White Paper on Provision C.3 in MRP 2.0* (February 2015); *Technical Memo – Preliminary Erosion Potential Modeling Analysis* (May 2015)
