Project: Green Streets Pilot Projects: Assessment and Reporting

Description: Municipal Regional Permit (MRP) provision C.3.b.iii. required the permittees to cumulatively complete ten pilot green street projects that incorporate Low Impact Development (LID) techniques for site design and stormwater treatment. Provision C.3.b.iii.(5) required permittees to “…conduct appropriate monitoring of these projects to document the water quality benefits achieved. Appropriate monitoring may include modeling using the design specifications and specific site conditions.”

The purpose of this project was to prepare a report on green streets projects to be implemented throughout the Bay Area in compliance with the MRP. The specific objectives of this reporting project were (1) to facilitate compilation of useful information and lessons learned from the experience of implementing these green streets projects, (2) to meet the specific reporting requirements of MRP provision C.3.b.v.(2)(c), and (3) to implement a simple water-quality model to meet the requirements of MRP provision C.3.b.iii.(5).

FY: 10/11 through 12/13

Overseer: Development Committee

Contracting Agency: BASMAA

Contractors: Geosyntec Consultants

Budget: FY 10/11 = $6,894; FY 11/12 = $4,879; FY 12/13 = $24,587; FY 13/14 = $3,632; Total = $39,992

Status: Done

Deliverable(s): Final Green Street Pilot Projects Summary Report (August 2013)