

ADVANCING REGIONAL-SCALE STORMWATER MANAGEMENT IN SAN MATEO COUNTY FACT SHEET

With state funding administered by the California Natural Resources Agency, C/CAG has completed a project focused on advancing regional-scale stormwater management to cost-effectively meet stormwater permit requirements and maximize additional community benefits.

DRIVERS AND OBJECTIVES

What can be better addressed and achieved through regional-scale stormwater management?



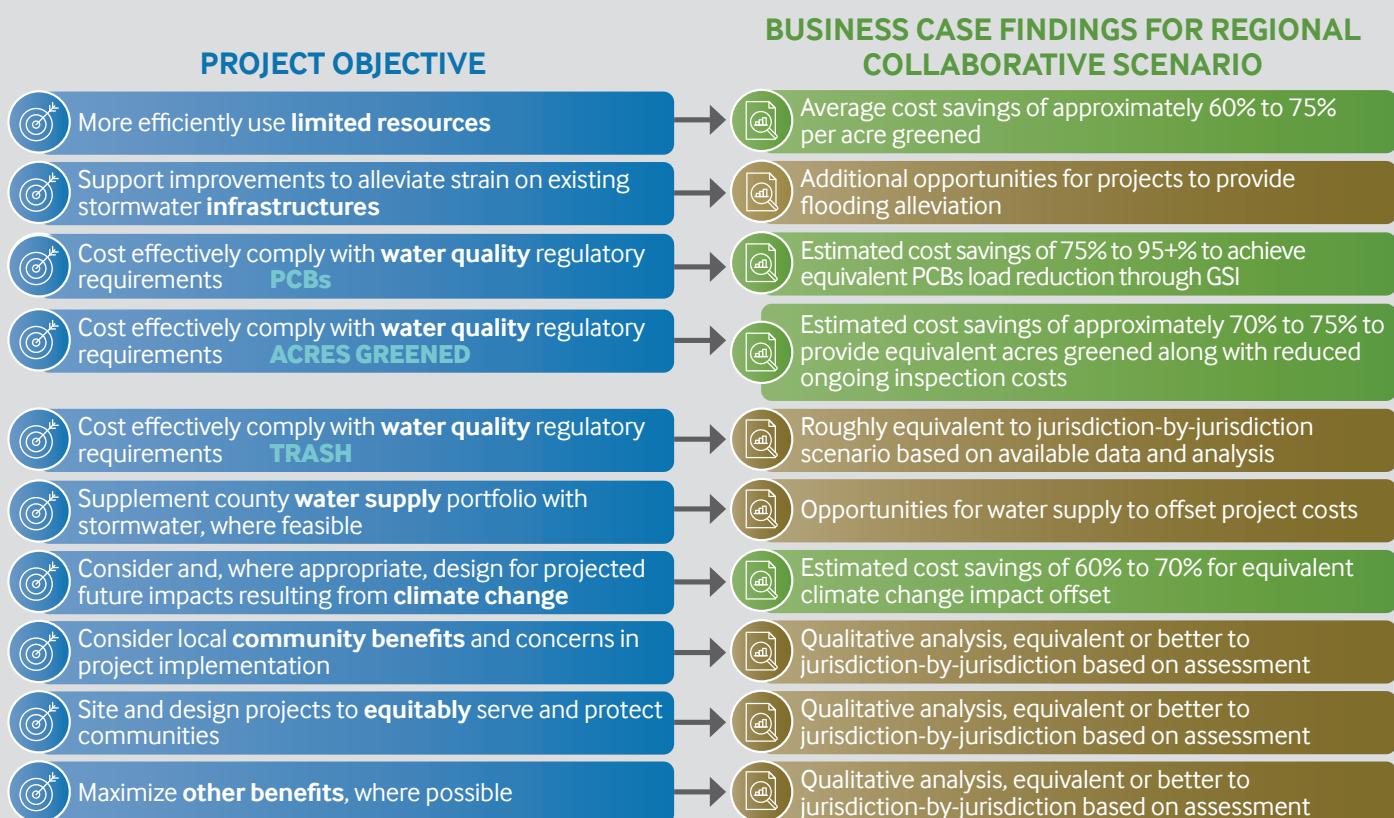
Project objectives are listed in the graphic below.

BUSINESS CASE FOR REGIONAL COLLABORATION

Why should jurisdictions across the County collaborate to address stormwater management drivers and objectives?

Geosyntec Consultants completed a Business Case for regional collaboration that compares metrics and other evaluation factors for two stormwater management “scenarios”:

- **JURISDICTION-BY-JURISDICTION SCENARIO**, under which stormwater management is addressed through jurisdiction-specific approaches.
- **REGIONAL COLLABORATIVE SCENARIO**, under which regional-scale stormwater management is used to achieve identified drivers and objectives.



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REGIONAL PROJECT PRIORITIZATION AND CONCEPTS

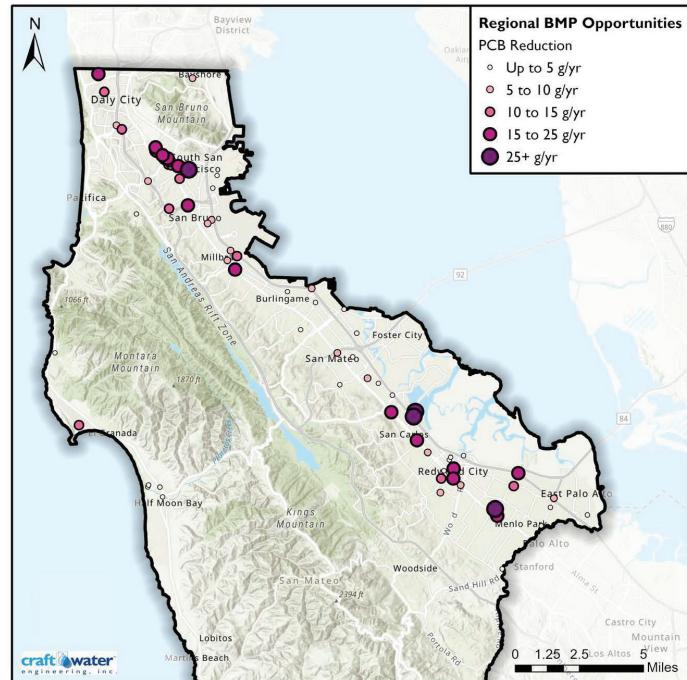
Building on prior Countywide planning work completed by C/CAG, Craftwater Engineering identified and prioritized regional stormwater capture project opportunities that maximize the desired multi-benefit drivers and objectives. Seventy-four potential regional facility locations were identified and example benefits were quantified (see locations and one benefit at right).

FUNDING/FINANCING OPTIONS

WaterNow Alliance conducted a legal and accounting analysis of funding and financing options to advance regional-scale stormwater management, focusing on innovative options for San Mateo County.

CREDIT TRADING MARKETPLACE FEASIBILITY

Corona Environmental Consulting and American Rivers examined the potential for a stormwater credit trading marketplace. The analysis findings demonstrate the potential for a wholesale stormwater credit exchange program if incorporated into a broader Countywide or Regional Program.



REGIONAL COLLABORATIVE

Geosyntec developed a Countywide Regional Collaborative framework with input from the project Technical Advisory Committee, which highlights the project's findings:

