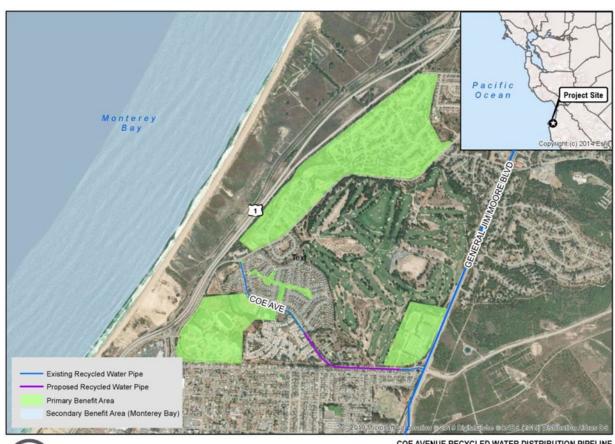
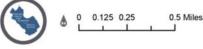
EXHIBIT 15-A

PROJECT 1: Coe Avenue Recycled Water Distribution Pipeline

IMPLEMENTING AGENCY: Marina Coast Water District (MCWD)

PROJECT DESCRIPTION: The Coe Avenue Recycled Water Distribution Pipeline Project involves the construction of approximately 3,170 linear feet of new recycled water distribution main in Coe Avenue in the City of Seaside. This new distribution line will allow for the delivery of recycled water from the existing trunk main on General Jim Moore Boulevard to recycled water users located along the project alignment. When MCWD's recycled water program is fully implemented, irrigation customers with access to recycled water will be required to switch to a recycled source. The primary benefit is the reliable, recycled water supply; MCWD estimates that switching Coe Avenue customers to recycled water will save approximately 200 acre-feet of potable water per year.





COE AVENUE RECYCLED WATER DISTRIBUTION PIPELINE
MARINA COAST WATER DISTRICT
PRIMARY & SECONDARY BENEFIT AREAS

PROJECT 2: Del Monte Manor Low Impact Development Improvement Project

IMPLEMENTING AGENCY: City of Seaside

PROJECT DESCRIPTION: The Del Monte Manor Low Impact Development Improvement Project (project), includes reconstruction of a portion of an existing drainage detention basin with stormwater capture and treatment facilities.

The project protects approximately 0.57 acres from regular flooding and results in about 11 acre feet per year of stormwater infiltration in years with normal or above-normal precipitation. The project will reduce urban runoff pollutant loads, including trash and debris, currently discharged to the Monterey Bay National Marine Sanctuary. Runoff from the approximately 24-acre tributary catchment that currently enters the storm drain system will be re-routed to the pre-treatment bioswale and subsurface infiltration infrastructure. The project includes permanent educational signage to inform the public about the benefits of the bioswale and subsurface infrastructure.







DEL MONTE MANOR DRAINAGE IMPROVEMENTS PROJECT SEASIDE, CA PRIMARY & SECONDARY BENEFIT AREAS

PROJECT 3: West End Stormwater Improvement Project

IMPLEMENTING AGENCY: City of Sand City

PROJECT DESCRIPTION: The West End Stormwater Improvement Project (project) will install the following features: (1) bioretention facilities including curb extensions at intersections, (2) permeable pavement in parking/areas and at intersections, (3) new catch basins, (4) a series of horizontal infiltration chambers, and (5) new storm drain routing and abandonment of existing storm drains in various locations. The project will treat approximately 5 acres within the West End neighborhood. The project will reduce the total suspended solids entering Monterey Bay by an average of 450 kilograms/year.





WEST END STORMWATER IMPROVEMENT PROJECT SAND CITY, CA PRIMARY & SECONDARY BENEFIT MAP

BUDGET

PROPOSITION 1 ROUND 1 MONTEREY PENINSULA, CARMEL BAY, AND SOUTH MONTEREY BAY IRWM IMPLEMENTATION GRANT

AGREEMENT BUDGET SUMMARY

		Grant Amount	Required Cost Share: Non-State Fund Source	Other Cost Share	Total Cost	Percent Cost Share
	Grant Administration	\$155,000	\$0	\$0	\$155,000	0%
PROJECTS						
1	Coe Avenue Recycled Water Distribution Pipeline	\$407,040	\$559,334	\$0	\$966,374	58%
2	Del Monte Manor Low Impact Development Improvement Project	\$579,464	\$0	\$0	\$579,464	0%
3	West End Stormwater Improvement Project	\$1,097,400	\$0	\$0	\$1,097,400	0%

^{1.} related correspondence