



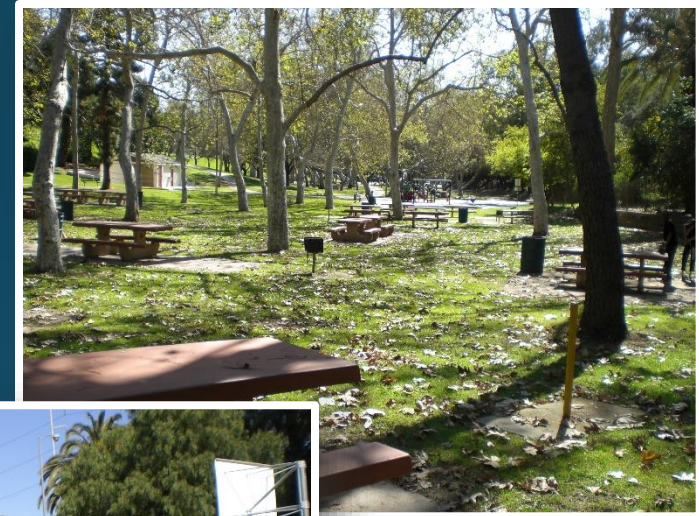
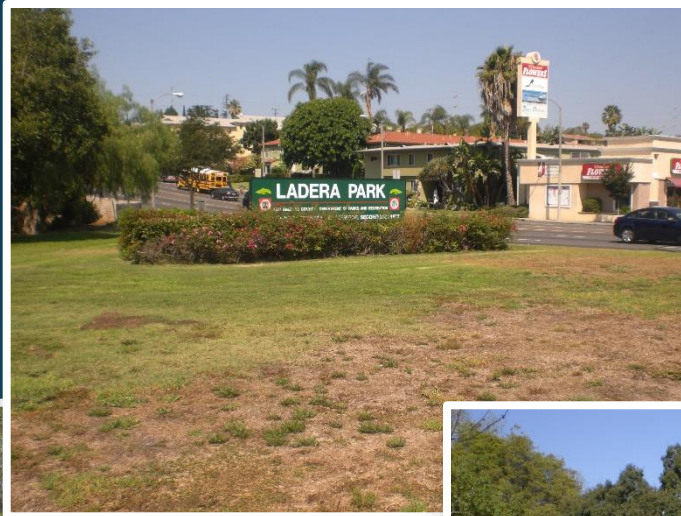
LADERA PARK REGIONAL STORMWATER CAPTURE PROJECT



LADERA PARK STORMWATER CAPTURE PROJECT

GENERAL PARK INFORMATION

- Location: Unincorporated County Area of Ladera Heights
- Ownership: Owned and Operated by County of LA Department of Parks and Recreations
- Park Area: 14.4 Acres



LADERA PARK STORMWATER CAPTURE PROJECT

STRATEGIES: CAPTURING STORMWATER



Natural Infiltration



Swale



Drought Tolerant Landscaping

LADERA PARK STORMWATER CAPTURE PROJECT

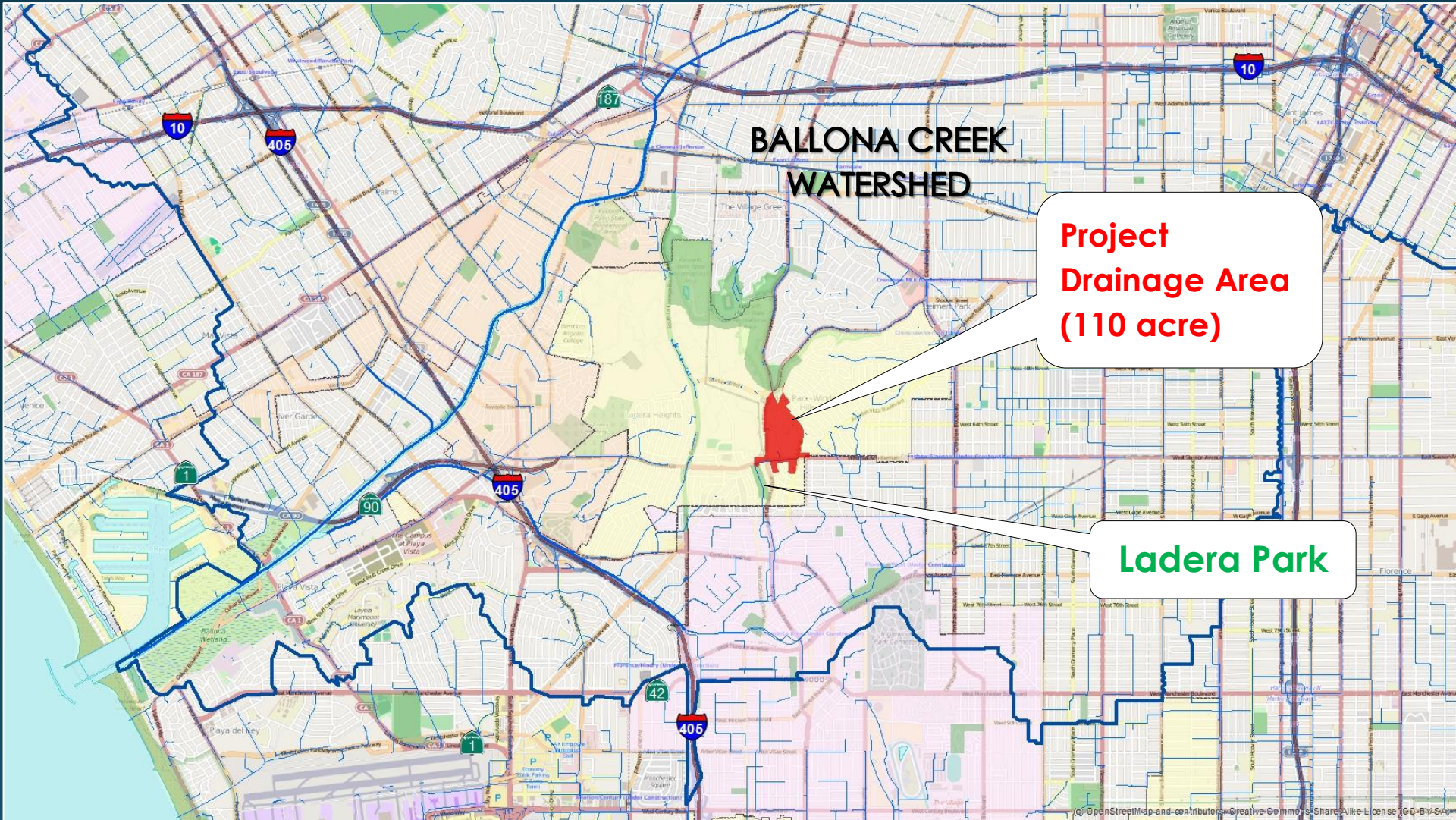
PROJECT CONCEPT OBJECTIVES

- Water Quality
- Water Supply
- Recreation
- Environment



LADERA PARK STORMWATER CAPTURE PROJECT

WATERSHED BACKGROUND



**BALLONA CREEK
WATERSHED**

**Project
Drainage Area
(110 acre)**

Ladera Park

LADERA PARK STORMWATER CAPTURE PROJECT



HYDROLOGY

- 110 acre drainage area
- Highly Residential
- 5.1 acre-feet



Legend

Project Drainage Area: 110 acres

	46% Single Family Residential
	31% Secondary Roads
	9% Commercial
	6% Vacant
	5% Institutional
	2% Multi-Family Residential
	Ladera Park
	Storm Drain

LADERA PARK STORMWATER CAPTURE PROJECT

SITE OVERVIEW



LADERA PARK STORMWATER CAPTURE PROJECT

PROJECT CONCEPT OVERVIEW



LADERA PARK STORMWATER CAPTURE PROJECT

PROJECT CONCEPT OVERVIEW



CEANOTHUS GRISEUS
HORIZONTALIS 'YANKEE POINT'



CAREX DIVULSA
EUROPEAN GREY SEDGE/
BERKELEY SEDGE



SALVIA LEUCOPHYLLA
'POINT SAL SPREADER' -
PURPLE SAGE



EDUCATIONAL SIGNAGE
ABOUT CALIFORNIA NATIVES



BACCHARIS PILULARIS
'PIGEON POINT'
DWARF COYOTE BRUSH



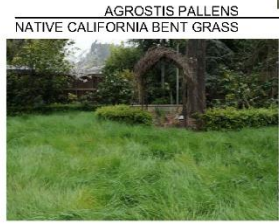
MAHONIA REPENS
CREEPING MAHONIA



DIANELLA CAERULEA CASSA
BLUE-BLUE FLAX LILY



CERCIS OCCIDENTALIS
(STANDARD) - WESTERN REDBUD



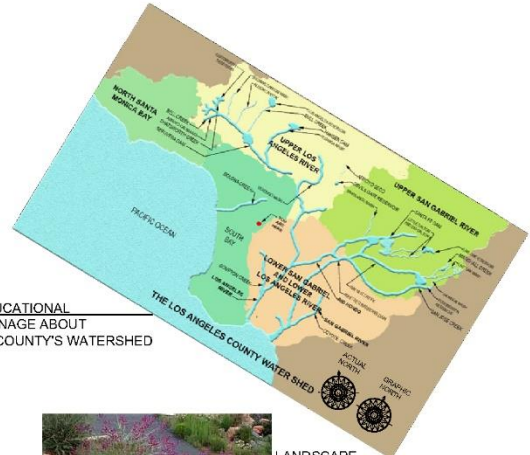
AGROSTIS PALLENS
NATIVE CALIFORNIA BENT GRASS



PLATANUS RACEMOSA
'WITNESS TREE'
CALIFORNIA SYCAMORE



AGAVE ATTENUATA
'NOVA' - BLUE
FOX TAIL
AGAVE



EDUCATIONAL SIGNAGE ABOUT LA COUNTY'S WATERSHED



LANDSCAPE COBBLES
GOLDEN GRANITE



LA PAZ PEBBLE



EDUCATIONAL SIGNAGE ABOUT STORMWATER BMPS



LADERA PARK STORMWATER PROJECT



SCALE: 1" = 40'-0" 0 20' 40' 80'

CONCEPT PLAN

DATE 08/10/2017

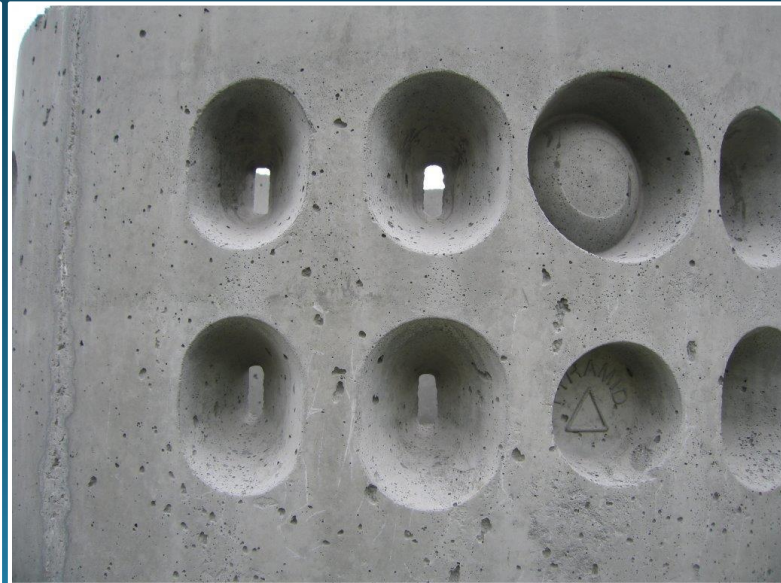


LADERA PARK STORMWATER CAPTURE PROJECT CONCEPT DESCRIPTION



LADERA PARK STORMWATER CAPTURE PROJECT

INFILTRATION WELLS



LADERA PARK STORMWATER CAPTURE PROJECT

PROJECT SCHEDULE (TENTATIVE)

- 90% Design Completion Target-Spring 2018
- Complete CEQA, Design, & Permitting – Summer 2018
- Start Construction- Winter 2019
- Project Completion- Summer 2019



LADERA PARK STORMWATER CAPTURE PROJECT

PROJECT COST ESTIMATE

- Construction Costs: \$9.6M
- Recommended to receive Grants:
 - \$4.8M from the Prop. 84 SMBRC and Prop. 1 Stormwater Grant Programs

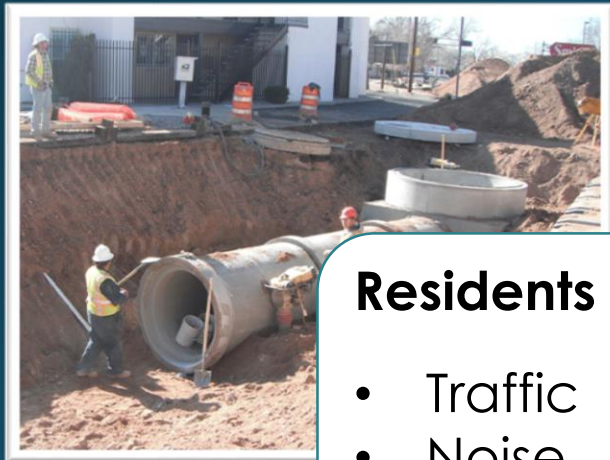
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LADERA PARK STORMWATER CAPTURE PROJECT

CONSTRUCTION IMPACTS

- Environmental CEQA Document available on project website
- Expected to start in Winter 2019 and go till Summer 2019
- Construction Hours: Monday-Friday, 7AM-4:30 PM
- Locations:
 - Slauson Ave. and Ladera Park Ave. will have one lane closed surrounding the project site
 - Construction along Slauson Ave. (diversion and drywells) will occur first



Residents

- Traffic
- Noise
- Dust



Park Users

- Reduced parking
- Alternate access

LADERA PARK STORMWATER CAPTURE PROJECT

QUESTIONS?

For more information, please contact:

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WEBSITE: <https://tinyurl.com/catchtherainla>