



Basic Information

eCRAM ID	5806
Assessment Area Name	Sausal Creek at El Centro Ave.
Project Name	
Assessment Area ID	
Project ID	
Wetland Type	riverine non-confined
CRAM Version	6.1
Visit Date	2017-05-24
AA Category	restoration
Practitioners	Kevin Sherrill (lead practitioner), Nathan Deakers (other practitioner),

	Kevin Eng (other practitioner)
Other Practitioners	Helen Fitanides, Kathleen Harris (Friends of Sausal Creek)
County	Alameda
Ecoregion	bay/delta
AA Centroid Latitude	37.80832
AA Centroid Longitude	-122.21587
AA Size [Hectares]	0.48184
Approximate Length of AA	100
Average Bankful Width	5.62
Flowing water at time of assessment?	Yes
Apparent Hydrologic Flow Regime	perennial
Tidal Stage	not recorded
Is this a public record?	Yes
AA Comment	

Metric Scores

Attribute	Buffer And Landscape Context	68.13
	Stream Corridor Continuity	B [9]
	Percent Of AA With Buffer	A [12]
	Average Buffer Width	D [3]
	Buffer Condition	B [9]
Attribute	Hydrology	58.33
	Water Source	C [6]
	Channel Stability	B [9]
	Hydrologic Connectivity	C [6]
Attribute	Physical Structure	75.00
	Structural Patch Richness	B [9]
	Topographic Complexity	B [9]
Attribute	Biotic Structure	77.78
	Number Of Plant Layers Present	A [12]
	Number Of Co-Dominant Species	B [9]
	Percent Invasion	B [9]
	Plant Community Score	10
	Horizontal Interspersion And Zonation	B [9]

Index Score**70****Stressors** 13 total, 2 with significant negative effect - *indicated below with ****Attribute Biotic Structure**

Excessive human visitation

Predation and habitat destruction by non-native vertebrates (e.g., Virginia opossum and domestic predators, such as feral pets)

Treatment of non-native and nuisance plant species

Attribute Buffer And Landscape Context

Active recreation (off-road vehicles, mountain biking, hunting, fishing)

Industrial/commercial

Urban residential*

Attribute Hydrology

Flow obstructions (culverts, paved stream crossings)

Non-point Source (Non-PS) discharges (urban runoff, farm drainage)

Attribute Physical Structure

Bacteria and pathogens impaired (PS or Non-PS pollution)*

Excessive sediment or organic debris from watershed

Filling or dumping of sediment or soils (N/A for restoration areas)

Trash or refuse

Vegetation management

This report was created on Friday June 02, 2017, 3:01 PM using the SFEI eCRAM Mapper at www.cramwetlands.org

The data provided in this report is for informational purposes only and may not be sufficient for the purposes of fulfilling the requirements of a regulatory permit. Please see "Using CRAM [California Rapid Assessment Method] To Assess Wetland Projects As an Element of Regulatory and Management Programs" CWMW, Oct. 13, 2009.

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