

# REDWOOD CREEK



## ESTUARY FACT SHEET

**Location:** 37.859788, -122.57788

**Estuary size:** 4 ha

**Watershed area:** 22.7 sq. km

**Summary:** The site's CRAM Index score (85) fell into the *good* condition category. Special status species of concern found within the estuary include: coho, steelhead, western pond turtle, red-legged frog, and the monarch butterfly. Land cover within the watershed is dominated by forest and shrub/grassland. Much of the estuary's historical wettable lowland and open water habitat has changed to woody vegetation.



### CRAM Attribute and Index Scores

ATTRIBUTE	SITE SCORE	AVERAGE COUNTY SCORE
Buffer and Landscape	78	84
Hydrology	83	87
Physical Structure	88	52
Biotic Structure	92	78
<b>Index Score</b>	<b>85</b>	<b>75</b>

● Poor: 25-49    ● Fair: 50-74    ● Good: 75-100

CRAM index scores for the estuary compared to the Marin County average.

### Special Status Species

Coho salmon	●
Red-legged frog	●
Saltmarsh common yellowthroat	●
Steelhead	●
Tidewater goby	●
Western pond turtle	●
Western snowy plover	●

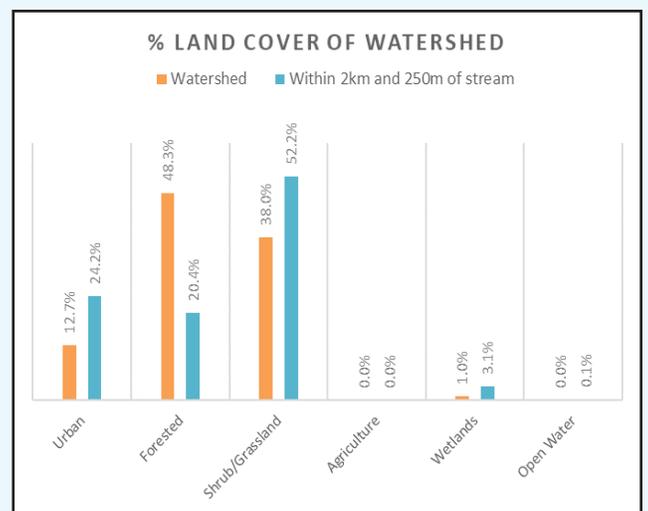
● Present in estuary    ● Present in watershed  
 ● Potential for habitat    ● No known presence

Known presence of select special status species at site (CNDDDB 2017).

### Watershed Information

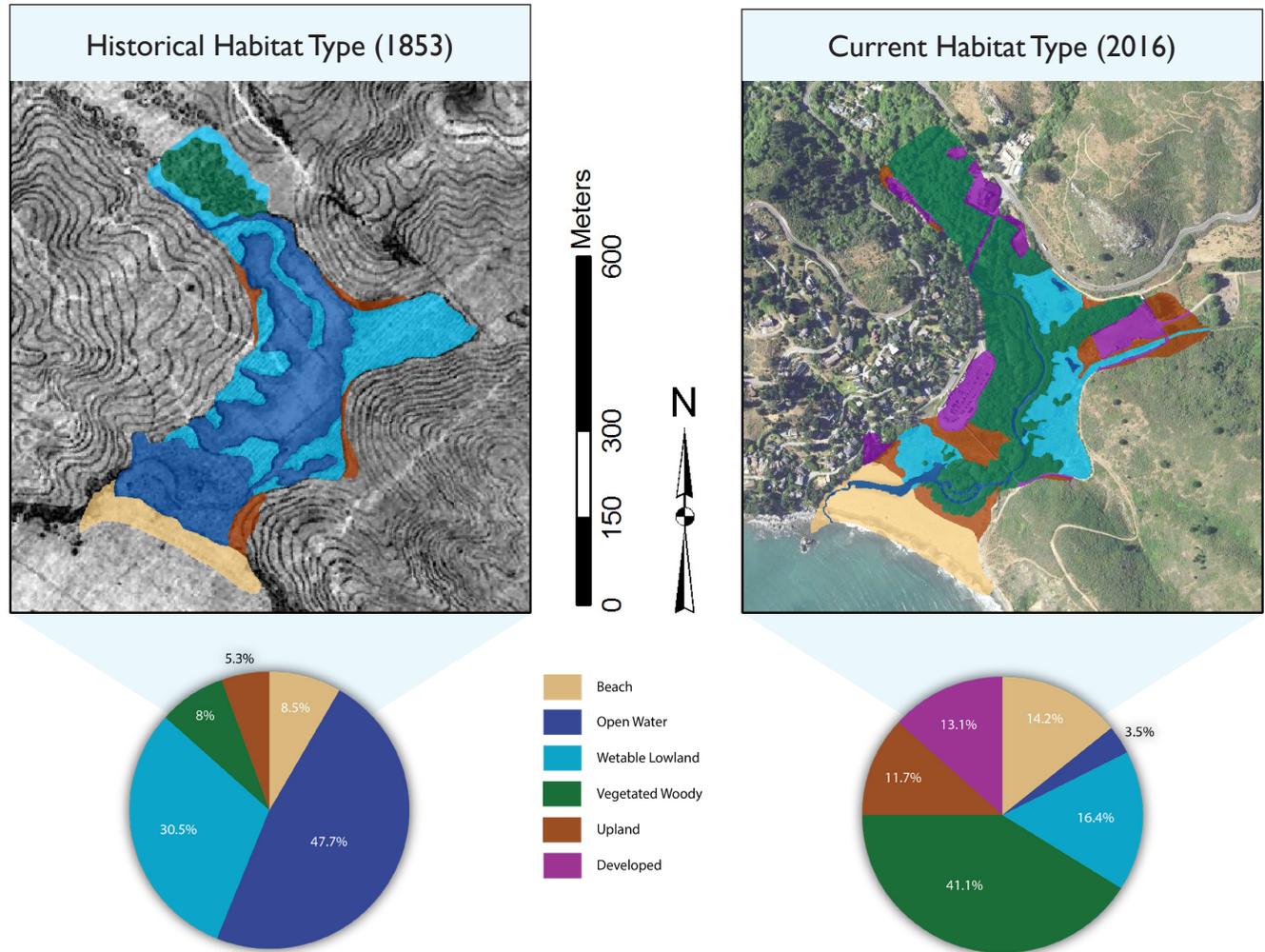


Watershed boundary and location map.



Percent land cover within entire watershed compared to within a buffer of 2km upstream of outlet and 250 meters from stream.

## Habitat Change Analysis



Habitat type maps and charts for 1853 and 2016. Habitat maps use USGS T-sheets for the historical map and National Agriculture Imagery Program (NAIP) imagery (2016) for the current map.

## Management Recommendations



Redwood Creek Lagoon

- Continued monitoring to assess evolution of restored habitats.
- Conduct periodic surveys for special-status species.