Marbled Godwits



Millions of migrating birds make the bay and its marshes their home each year.



TIDAL MARSH: A PRECIOUS HABITAT

The tidal marsh exists at the edge of land and sea. It is shaped by the daily tides, which bring sediment, nutrients and seed to perpetuate its growth. From the time of the earliest peoples, the bay and its marshes have nourished life and provided an abundance of food and habitat for humans, animals and plants.

Background Photo:

Marshes protect against flooding by slowing waves and absorbing water, buffering against the rising seas.



Marsh vegetation filters pollutants before they reach the open water.



The flat lands along the marsh provide open, accessible space for recreation.

WELCOME TO THE BAYLANDS!

SAN PABLO BAY NATIONAL WILDLIFE REFUGE







THIS HABITAT WAS **NEARLY LOST...**

Starting in the late 1800s, the marshlands of the bay were drained and converted to farmlands, cities and salt ponds. At one point, only 10 percent of the original habitat remained and we lost much of the vital functions of the marshes.

Today, thousands of acres of marsh habitat, including what you see here, are being restored and protected by the nonprofit Sonoma Land Trust, the San Pablo Bay National Wildlife Refuge and others.



In October 2015, the old levee at the Dickson Ranch Unit was breached, returning the tides to 1,000 acres of former marshland.



Marsh restoration in the Sonoma Baylands Unit began in 1996 (vegetated area on right in photo) and in the Dickson Ranch Unit in 2015 (center of photo).

HELP RESTORE THE MARSH!

By 2030, sea level rise will accelerate. The more marsh we restore now, the greater its chance of survival into the future. Be a part of this opportunity.

Join us at sonomalandtrust.org today!



EXPLORE THE MARSH!

- Download the Vizzit Places app and take the Sears Point guided audio tour in Spanish or English
- Read the interpretive panels along the trails
- Walk or bicycle over **5 miles of trails**
- Launch non-motorized boats when tides allow
- Learn more at www.fws.gov/refuge/san_pablo_bay
- Pets are welcome on the Sears Point and Tubbs Island trails only

ABOUT THE BAY TRAIL:



The San Francisco Bay Trail is a planned 500-mile loop trail that rings the entire San Francisco and San Pablo Bays. Over 340 miles have been created so far, including this 4-mile segment. Maps at baytrail.org.

- ADA accessible trail
- Unmaintained trail ----
- +++ Railway
- 2 Roads
 - Historic San Pablo Bay shoreline, prior to 1850
- Intertidal wetlands
- Bay, tidal channels & streams
 - Private, restricted access, or no access
 - National Wildlife Refuge boundary
 - Napa Sonoma Marshes boundary
 - Sonoma Land Trust boundary
- P Parking 00 Trash can

Headquarters • Trail mileage endpoint

- Trailhead
- Accessible

 - Bike path
- i Bench
- Toilet

- A Pedestrian crossing over rail
- Pets on leash on trail
- No pets on trail/area
- Interpretive display
- 差 Kayak launch
- Wildlife viewing

A Picnic area

This map was created through a partnership between Sonoma Land Trust and the United States Fish and Wildlife Service, San Pablo Bay National Wildlife Refuge Cartography & Brochure by Sonoma Land Trust, June 2018.

