

Butano Creek Reconnection Project

Pescadero Marsh is a special place. Logging, straightening and moving creeks, road construction, agriculture, and development have created large scale problems for the marsh.

Butano Creek has completely filled in with sediment where it enters the marsh at Pescadero Creek Road, causing the chronic flooding of the road and nearby properties. Steelhead trout and coho salmon (endangered species) are blocked from migrating into the creek to spawn and to find refuge during storms and droughts. Also, there have been annual mass deaths of steelhead in the marsh because fish get stranded in water with no oxygen.

The Resource Conservation District (“RCD”) has been working for years to find solutions with scientists, community members, and government agencies. The current project in the marsh is one part of many solutions moving forward. It will dredge and excavate to restore 8,000 feet of the creek channel and re-use the dredge material on site to restore degraded marsh habitat.

Goals

- Restore access to 10 miles of Butano Creek for steelhead trout and coho salmon.
- Reduce (not eliminate) flooding at Pescadero Creek Road from Butano Creek (not flooding in downtown from Pescadero Creek).
- Reduce the risk of fish kills from oxygen depleted water.
- Improve marsh habitat for multiple species.

Timeline

- Fall 2018/Winter 2019: Preparing the site for dredge and excavation by removing trees and vegetation.
- June-October 2019 we will relocate fish and wildlife and mobilize equipment, dredge and excavate.

What You Will See

- People and heavy machinery will be moving in the area Monday-Saturday from June-October.
- The road may have controlled one-way traffic at times.

More Information

The RCD will post updates on the back of the town sign, at the post office, and on signs at the project site. You can also find more information on our website at <http://www.sanmateorcd.org/>



BUTANO CREEK RECONNECTION

- PROJECT MAP -

TO
HALF
MOON
BAY
↑

PESCADERO
STATE BEACH

EQUIPMENT
MOBILIZATION
AREA

HIGHWAY ONE

TO
SANTA
CRUZ
↓

SEDIMENT WILL
BE REMOVED
FROM BUTANO
CHANNEL BY
DREDGING
(LIKE A WET
VACUUM) OR
EXCAVATION.

THE SEDIMENT
WILL BE RE-
USED TO FILL
DEEP STAGNANT
SIDE CHANNELS
THAT CREATE
ANOXIC WATER.

SEDIMENT DEPOSIT AREA

SEDIMENT REMOVAL AREA

VEGETATION
REMOVAL

PESCADERO CREEK ROAD

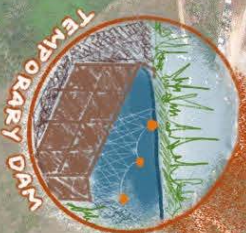
WATER LAKE

STAGE ROAD

PESCADERO CREEK

TO
DOWNTOWN
PESCADERO
→

BUTANO CREEK



AT FIRST THE TOP
OF THE PROJECT AREA
WILL BE BLOCKED
WITH A NET TO STOP
FISH FROM COMING
INTO HARMS WAY.
LATER A COFFER DAM
WILL ALLOW DE-
WATERING FOR
EXCAVATION.