

County: **Humboldt**
 USGS Quad: **Eureka**

Thomas Guide Location
 CA Road Atlas
 NOAA Chart: **18622**

Latitude N Longitude W
 40 47' 124 11'

Last Page Update : 7/1/1996

SITE DESCRIPTION:

The Palco Marsh is a wetland mitigation project behind and adjacent to the Bayshore Mall. The City of Eureka is the land owner and manager. Saltwater marsh that is hydrokinetically connected to Humboldt Bay by three 30" culverts. Adjoining the marsh and located on the bay are eelgrass beds and exposed tidal flats.

SEASONAL and SPECIAL RESOURCE CONCERN

The marsh provides important coastal wetland habitat for wildlife in Eureka and adjacent to Humboldt Bay.

RESOURCES OF PRIMARY CONCERN

Palco Marsh has wetlands and salt marsh habitat with some tidal influence. The flows into the marsh are muted by obstructions in the connecting culvert system.

Wading birds, shorebirds, waterfowl (01-12)

harbor seals in bay

Pacific herring spawn on eelgrass in bay (11-03)

eelgrass beds

CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Cultural, Historical, and Archeological sites are known to exist in the area, however, the exact locations of these sites must be ascertained by contacting the Native American Heritage Commission at (916) 653-4082 and State Office of Historical Preservation (916) 445-7000, and/or Ms. Vicki Bates, Coordinator of the North Coast Information Center (707) 482-1822.

KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
O		Eureka Police Department	(707) 441-4044
E		City of Eureka	(707) 441-4203
C	Briana Fraley	Table Bluff Reservation Wiyot Tribe	(707) 733-5055
O	Suzie Howser Dock Master	Humboldt Bay Harbor District	(707) 443-0801
O	Troy Nicolini	National Weather Service Woodley Island	(707) 442-2171
O	Scott Parsons Terminal Manager	Chevron Marine Terminal	(707) 444-7850

ADDITIONAL SITE SUMMARY COMMENTS:

For further information about coastal access in this area, please refer to the California Coastal Commission's California Coastal Access Guide. For photos of the coastline in this area, please refer to the California Coastal Records Project (www.californiacoastline.org).

1-340 -A Site Strategy - Palco Marsh

County and Thomas Guide Location

CA Road Atlas Humboldt

NOAA CHART

18622

1-340 -A

Latitude N

40 47'

Longitude W

124 11'

Last Page Update :

CONCERNS and ADVICE to RESPONDERS:

Oiling of sloughs and marsh complex could cause long term damage to important habitats.

HAZARDS and RESTRICTIONS:

Be aware of numerous homeless encampments in the marsh.

SITE STRATEGIES

Contact City of Eureka for access if a response here is necessary.

Strategy 1-340.1 Objective: Prevent oil from entering the marsh.

Install pre-fitted splash boards into the water gate to prevent tidal exchanges.

Strategy 1-340.2 Objective: Prevent oil from entering the marsh

Ensure the Del Norte Street tidal gates are free from debris. Clear obstructions from the tidal gates to ensure they will close properly.

Strategy 1-340.3 Objective: Prevent oil from flowing into the marsh for Humboldt Bay

Install protective sorbents barriers at the faces of the splash boards to keep oil from passing into the culverts and into the marsh.

Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
1-340.1	0	0	0	0	0		0	0	0	7	Pre-fitted splash boards	2	
1-340.2	0	0	0	0	0		0	0	0	1	Debris hooks, shovels, pry-bar, pitchfork	2	
1-340.3	0	0	0	10	0		0	0	0	0		2	

LOGISTICS

DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

From U.S. hwy 101 southbound in Eureka (South Broadway St), take Del Norte St. (M.P. 77.250) west and continue to the foot of Del Norte Street. Gated access located at the point where the railroad tracks cross Del Norte Street (the marsh is visible at this point).

Gated access is also possible from the foot of Vigo Street or Bayshore Way (SB U.S. hwy 101 M.P.s 76.750 and 76.560). The Palco Marsh is a wetland mitigation project behind and adjacent to the Bayshore Mall. The City of Eureka is the land owner and manager.

LAND ACCESS: Locked gates can be opened by the City of Eureka or EFD.

WATER LOGISTICS: No access by water. Too shallow

Limitations: depth, obstruction

Launching, Loading, Docking

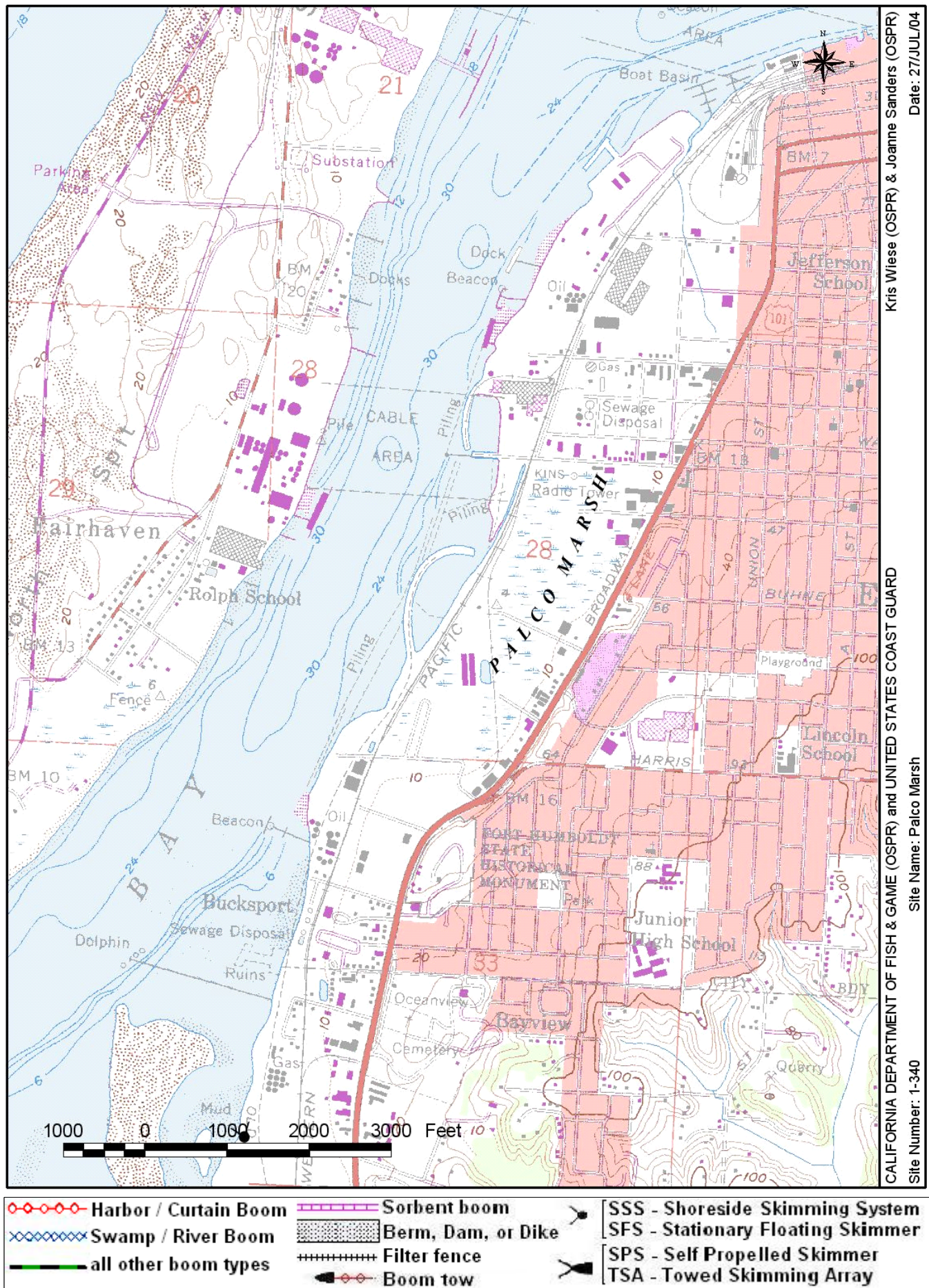
and Services Available:

FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

OSRO's have staging at their facilities around Humboldt Bay.

COMMUNICATIONS PROBLEMS:

ADDITIONAL OPERATIONAL COMMENTS:



Kris Wiese (OSPR) & Joanne Sanders (OSPR)
Date: 27/JUL/04

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD
Site Name: Palco Marsh
Site Number: 1-340