

2-207-A Site Summary - Limantour Spit**2-207-A****County:** Marin **ACP Division/Segment:** MR - J - S001**NOAA Chart:** 18647**Map Book:** Marin County**Decimal Degrees:** 38.02977 -122.918642**Site Description:**

Located within Pt. Reyes National Seashore and Estero de Limantour Reserve. The south spit of Limantour Estero is approximately 2.5 miles long and designated as a Wilderness Area. Site also includes the eastern stretch of beach from the parking area to the cliffs. This site is contiguous with site 2-205-A, Drakes Estero. Site is within the Greater Farallones National Marine Sanctuary. A dynamic medium-grained sand beach backed by vegetated sand dunes.

Resources at Risk:*ESI and Habitat:* 3A Fine- to medium-grained sand beaches

9A Sheltered tidal flats

10A Salt - and brackish-water marshes

List of Resources at Risk:

	Resource Name	Status	Presence	Sensitivity
Amphibians	California red-legged frog	FT, SSC	Year-round	Nov-Mar
Birds	Western snowy plover	FT, SSC	Year-round	Mar-Aug
Birds	common yellowthroat	FP, SSC	Year-round	Jun-Aug
Birds	migratory shorebirds	FP	Sep-Apr	
Insects	Myrtle's silverspot butterfly	FE	Year-round	
Mammals	harbor seal	FP	Year-round	Mar-Jun
Plants	Pacific grove clover	SR	Year-round	Apr-Jun

FT-Federally Threatened, FE-Federally Endangered, FP-Federally Protected, SE-State Endangered, ST-State Threatened, SP -State Protected, SR-State Rare, SSC-Species of Special Concern, BGEPA-Bald and Golden Eagle Protection Act, SSSP-State Special Status Species

List of Key Contacts:

Type	Name/Title	Organization	Phone
C	/Coordinator	Native American Heritage Commission	(916) 373-3710
C	/Coordinator	Northwest Information Center	(707) 588-8455
O	/Agency Representative, 24-hr	California Coastal Commission	(415) 693-8375
O	/Dispatch, 24-hr	California State Parks	(916) 358-1300
O	/Emergency Service Coordinator	Marin County Office of Emergency Services	(415) 250-0267
O	/Dispatch, 24-hr	Marin County Sheriff's Department	(415) 479-2311
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 678-4943
T	/Agency Representative, 24-hr	Greater Farallones National Marine Sanctuary	(650) 479-5311
T	/Dispatch, 24-hr	US National Park Service, Golden Gate NRA	(415) 561-5505
T	/Park Ranger, 24 hr	US National Park Service, Point Reyes	(415) 464-5175

C – Cultural, Historic, Archaeological; E – Entry/Owner/Access; O – Other; S – Safety; T – Trustee; X – Exclusion or Security

Additional Site Summary Comments:

A wide variety of birds and sensitive plant species occur in this area. Various species of pinnipeds utilize this site as a haulout and pupping location.

Concerns and Advice to Responders:

The concerns are oil contamination and response activity impacts to wetlands, rare and endangered species, and other vulnerable plants and wildlife which are present throughout the year. The primary objective is to minimize the exposure of oil to plants, animals and habitats present at this site. Avoid trampling sand dunes, sensitive plants and animals causing penetration of oil into the sediments and further injury to the environment. Avoid low flying aircraft/helicopters (<1000 ft) over marine mammal haulout areas.

Hazard and Restrictions:

Large swell and surf common along this shoreline.

Site Strategies:**Site Validation Level: II**

Strategy: 2-207.1 Objective: Prevent oiling on beach, especially west end from parking area to the estero mouth.

Strategy: This site is difficult to protect as is most of the outer coast. Mechanical shoreline protection techniques are not likely to be effective because of high wave energy conditions at this site.

- a) Recommended response strategy is on-water containment and recovery.
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.
- c) Manual recovery is the likely cleanup method, however heavy equipment (e.g. graders, front-end loaders, bobcats) may be useful for cleaning this sand beach.
- d) Access to the west beach portion of this site is restricted to vehicular traffic due to the presence of the threatened western snowy plover and this site's designation as a Wilderness Area. Snowy plovers nest on the foredune above the high tide line March through August. All traffic must be kept out of the area from the high tide line to the top of the dunes during nesting season. Contact Point Reyes National Seashore Resource Specialists for entry.

Table of Response Resources

Equipment	Sub-Type	Size	Unit	QTY	Unit	Last Page Update
Heavy Equip	Bobcat w/ tracks			2		
Staff	Staff to Deploy			3		

Logistics:

Directions: From Highway 101 in San Rafael, take Sir Francis Drake Blvd to Hwy 1 at Olema. Turn right (north) and go 2 miles, turn left (west) on Sir Francis Drake, take the first left onto Bear Valley Road, then right on Limantour Road, proceed to the end of the road.

Land Access: Access by foot or ATV on beach. Contact NPS Personnel for further access.

On-Water Limitations: Access to shoreline restricted due to bird nesting. Nearest small boat ramp at Lifeboat Station on Pt. Reyes Headland or from Drakes Estero.

Facilities, Staging Areas, Command Posts, Available Equipment: Staging at Limantour Beach parking lot.

Communications Problems: Cell reception varies.

Additional Operational Comments: Strategy has not been deployed or tested.

