



San Francisco Bay Area Water Trail
 Site Description for
Emeryville Marina



Location, Ownership, and Management: The Emeryville Marina is owned by the City of Emeryville and managed by Safe Harbor Marinas. The Marina's location provides an ideal departure point for trips to nearby Treasure Island, Yerba Buena Island, and the San Francisco waterfront. Additionally, the site experiences frequent winds in the summer months, making it a popular launch for windsurfing. Day-to-day management of the Marina and boat launch facilities are handled by the marina manager.

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Facility Description: The Emeryville Marina serves motorized boats, sailboats, and non-motorized boat users. The Emeryville Marina provides non-motorized small boat access at three primary locations:

- Marina Ramp and Dock – The main Marina boat launch facilities consist of a corrugated cement boat ramp with a high-freeboard dock located to the west of the ramp. The high-freeboard docks are made of wood and there is a small landing platform at the end of the gangway that can be utilized for launching. This launch is designed primarily for trailered boats, but is used by many different boat types. An ADA gangway provides access from the parking area to the dock.
- Marina Point Launch – The Marina Point Launch is a cobble cement ramp located at the northern point of the Marina. The launch is a steep water entry ramp that is particularly popular with windsurfers. There is a washdown station at the top of the ramp.

Although the Marina is generally oriented towards sailboats and trailered boats, the site provides a variety of facilities that make it a good launch for non-motorized small boats. The site has ample parking and access to a variety of nearby amenities, including restaurants, walking paths, picnic areas, lawns, and restrooms. An ADA portable restroom is located approximately 50 feet from the boat ramp, while full service restrooms are located centrally within the Marina complex, approximately 900 feet from the boat ramp. Ample paid parking is

available in large lots at the site, and is allowed for up to 24 hours. Free 4-hour parking is provided in the furthest west parking lots, along the shoreline park, between 7AM and 10PM.

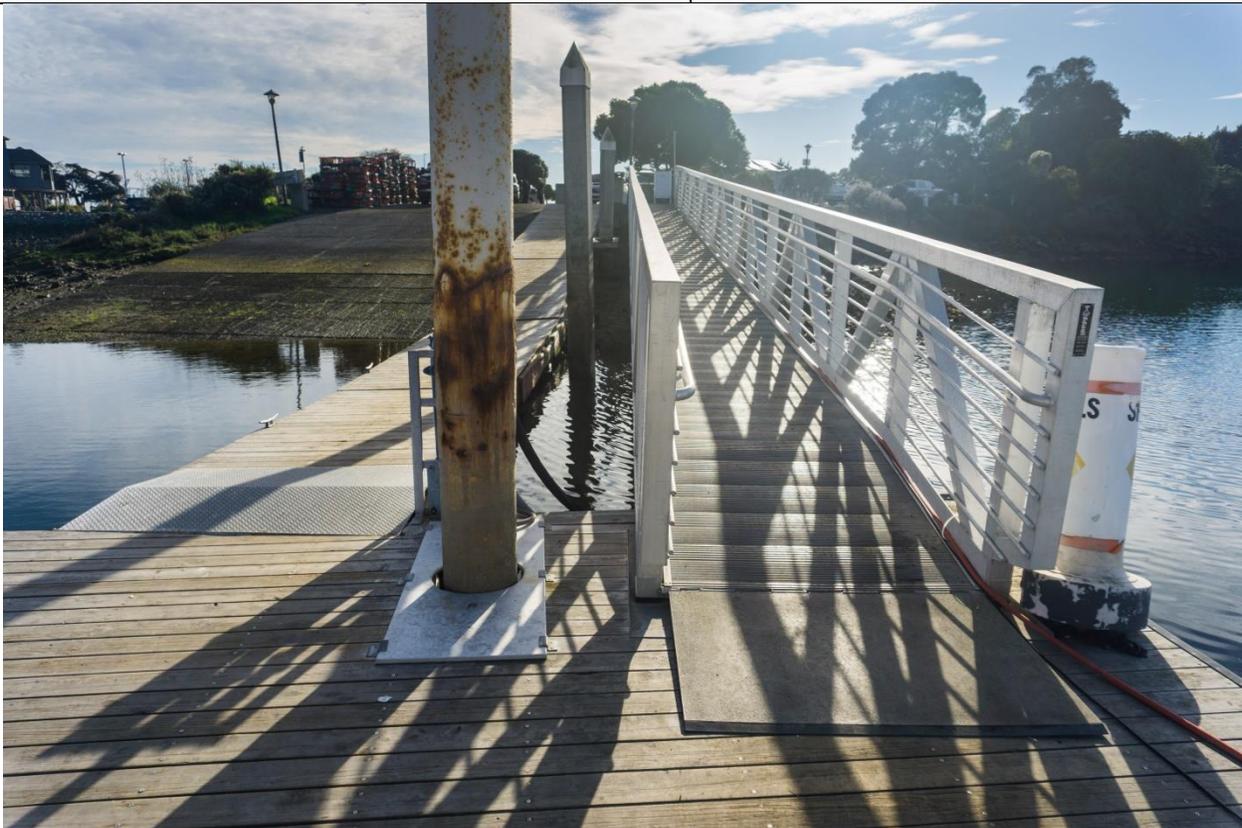
Other Identifying or General Information:

<p>Site ID: <u>A6</u> In WT Plan: <u>Yes</u> Existing or Planned: <u>Existing</u> Ownership: <u>Public</u> County: <u>Alameda</u> Geo-Region: <u>Albany/Berkeley/Emeryville</u> SF Bay Plan Region: <u>Central Bay</u> Launch or Destination: <u>Launch</u> Home of a Club: <u>No</u> Used by a Program that Assists Persons with Disabilities: <u>No</u></p>	<p>Appreciated for Windy Conditions: <u>Yes</u> Near Food or Drink: <u>Yes</u></p> <p>Proximity to Other Sites: This site is located in close proximity to Shorebird Park (A5) and Point Emery (A4), approximately 0.7 miles east and 0.8 miles northeast from this marina, respectively. The Berkeley Marina Small Boat Launch Water Trail site is located approximately 1.7 miles north. Treasure Island is 3.3 miles west and Pier 40 and the San Francisco waterfront are 5.5 miles west.</p>
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Description of Launch/Landing:

<p>Fixed Dock/Pier Launch/Landing: <u>Yes</u> Float: <u>Yes</u> Freeboard Level: <u>High (9" and above)</u> Transfer/Launch Assistance System: <u>No</u> Gangway: <u>Yes</u> Gangway Length (feet): <u>80</u> Gangway Width (inches): <u>48</u> Gangway Slope Description: Appears to meet ADA standards Boat/Trailer Ramp: <u>Yes</u> Mudflats Affect Site Usability: <u>No</u> Beach Wheelchair Available: <u>No</u> Stair Water Entry: <u>No</u> Beach: <u>No</u> Firm-Surface Beach Crossing: <u>No</u></p>	<p>Fee for Launch or Parking: <u>Yes in main lot; no fee for 4-hour parking in western lots.</u> Other Launch/Landing Notes: There is a cobble block ramp located at the northern point of the Marina near the entrance to the pier. Restrictions: The Marina boat launch can become crowded, particularly on weekends. Water Entry Path: <u>Yes</u></p>
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An ADA gangway and boarding lead from the parking area to a high-freeboard landing area.

Site Appears to be Suitable For:

Kayak: <u>Yes</u> Windsurfer: <u>Yes</u> Kiteboard: <u>Yes</u> Whaleboat: <u>Yes</u> Stand Up Paddleboard: <u>Yes</u>	Canoe: <u>Yes</u> Outrigger Canoe: <u>Yes</u> Sculling: <u>Yes</u> Rowboat/Dinghy: <u>Yes</u> Dragonboat: <u>Yes</u>
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Transportation and Parking:

<p>General Spaces (number): <u>100+</u> ADA Parking Spaces (number): <u>14</u> ADA Parking Description: The west side of the parking lot along the park is free public parking. The rest of the parking around the marina is paid parking only.</p> <p>There is one ADA parking spot on the non-permit side and one ADA spot located on the permit side. There are more ADA spots located further away from the launch, including one located near the ADA restroom (which is 173 feet away). Otherwise the ADA spots near the launch are 1,045 feet to the ADA restrooms.</p>	<p>Duration (hours): <u>4</u> Overnight Parking Allowed: <u>Yes</u></p> <p>Overnight Parking Description: Parking hours are 7am - 10pm. Paid parking is available for up to 24 hours.</p> <p>Loading/Unloading Area: <u>Yes</u> Bay Trail: <u>Yes</u></p> <p>Public Transportation: The marina is served by the Emery Go-Round Shellmound/Powell and Watergate Express lines. These lines connect to numerous locations (and other transit options) within Emeryville, Oakland, and southern Berkeley.</p>
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Vehicles can load/unload at the top of the ramp and then proceed to parking.

Path of Travel:

Distance to Launch from Parking Area (feet): 50
 Distance to Launch from ADA Parking (feet): 330
 Distance to Launch from ADA Restrooms (feet): 40
 Distance from ADA Restrooms to ADA Parking (feet): 173
 Path of Travel Exists: Yes

Path of Travel Description: Path of travel (Bay Trail) through the Marina is paved and generally level.

Other Site Amenities:

Total Restrooms: <u>3</u> Total ADA Restrooms: <u>3</u> Restroom Description: One male and one female restroom with running water. One portable ADA restroom located next to the Marina boat launch. Benches: <u>Yes</u> Boat Washing: <u>Yes, at Marina Point Launch</u> Rigging/Staging Area: <u>Yes</u>	Picnic Tables: <u>Yes</u> BBQ: <u>Yes</u> Boat Storage: <u>No</u> Boat Storage Description: The marina manager has expressed interest in providing onsite storage in the future.
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The park provides numerous amenities, including picnic tables, BBQ pits, and walking paths.

Overnight Accommodations:

Hotel: <u>Yes</u>	Hostel: <u>No</u>	Ship: <u>No</u>	Camping: <u>No</u>	Other: <u>No</u>
Accommodations Description: There is a Hilton Garden Inn located approximately 0.5 miles from the launch near the intersection of Powell Street and West Frontage Road.				

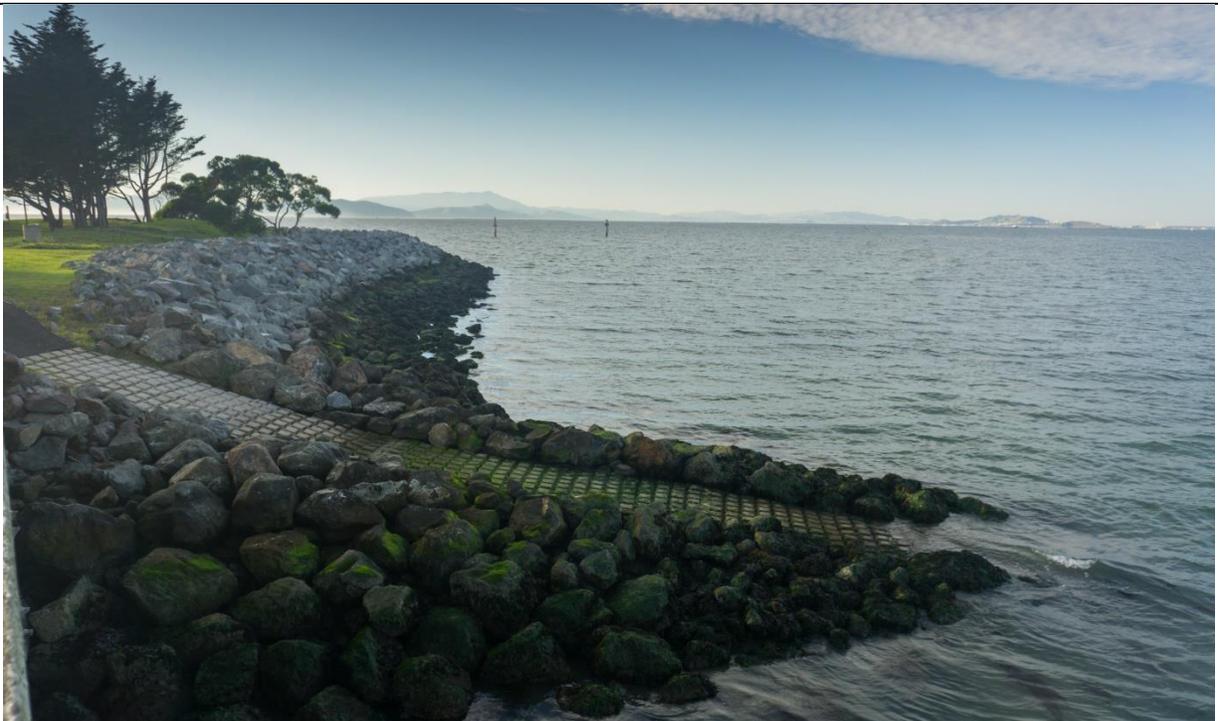
Additional Notes Related to Accessibility:

Accessible launch facilities include an ADA gangway (with transition plates) that lead to a high freeboard dock. Near the launch is a portable ADA restroom. There is an accessible path of travel from the ADA parking to the restroom and to the gangway.

The shoreside facilities offer a path of travel (not marked), sidewalks, restroom, and parking that all appear to be ADA accessible and well maintained.

Additional Notes on Use of Site (Boating and Non-Boating) and Existing and Planned Management:

The site is particularly popular with kayakers due to its ideal location for trips to nearby Treasure Island, Yerba Buena Island, and the San Francisco waterfront. Frequent summer winds and an on-site vendor also make it popular for kiteboarding, although most kiteboards launch from Radio Beach to the south or are transported to open water on a jet ski. Windsurfers utilize the Marina Point Launch.



The Marina Point Launch is popular with windsurfers.

Safety and Security, including Parking:

The Marina has private security that regularly patrols the area. There are no shipping lanes in the immediate vicinity of the Marina; however, small craft should be cautious and avoid the sailboats and other large ships that frequent the Bay in this popular area.

Winds and currents on the Bay can be strong; paddlers need to take care to stay within their skill level.

Wildlife and Habitat Considerations:

The Emerville Crescent is located immediately to the south of the Marina. The Emeryville Crescent provides food, cover, nesting and roosting habitat for a variety of wildlife species. Bird species known to occur as residents or as migrants include herons, egrets, ducks, hawks, shorebirds, swallows, song sparrows, marsh wren, the endangered Ridgway's rail, the threatened California black rail, and the saltmarsh common yellowthroat. Mammals including the endangered saltmarsh harvest mouse and harbor seals utilize this sensitive habitat.

The Emerville Crescent is extremely shallow and large mudflats are exposed at low tides. Birds foraging in the mudflats would not be affected by boaters, as boaters would not be able to paddle in these areas at low tide. Increased signage encouraging boaters to be aware of tides and the potential for getting stranded in the mud would reduce potential for boaters to affect these habitats.

Other Existing or Anticipated Water Trail-Related Issues and Opportunities:

The City of Emeryville Capital Improvement Plan includes maintenance dredging of the Marina navigation channel. The design depth for the channel is -8.4 feet mean low low water. Dredging last occurred in 2012.

Accessibility of Sites within the Albany/Berkeley/Emeryville Geo-Region:

There are six potential Water Trail sites identified within this geo-region: Albany Beach, Berkeley Marina Ramp, Berkeley Marin Small Boat Launch, Point Emery, Shorebird Park, and Emeryville City Marina.

The experiences that are available in the Albany/Berkeley/Emeryville Geo-Region are predominantly urban, but provide a variety of different facilities including beach launches, docks, and ramps. Several sites within this geo-region provide accessible features, including the Berkeley Marina Ramp and the Berkeley Marina Small Boat Launch, but none are currently considered broadly accessible.

The Berkeley Marina Small Boat Launch will provide a broadly accessible site upon completion of scheduled improvements in 2017. These improvements include a new ADA restroom, improved path of travel, paving/repaving the parking area, and a Water Trail Grant funded accessible gangway to the existing low-freeboard dock.

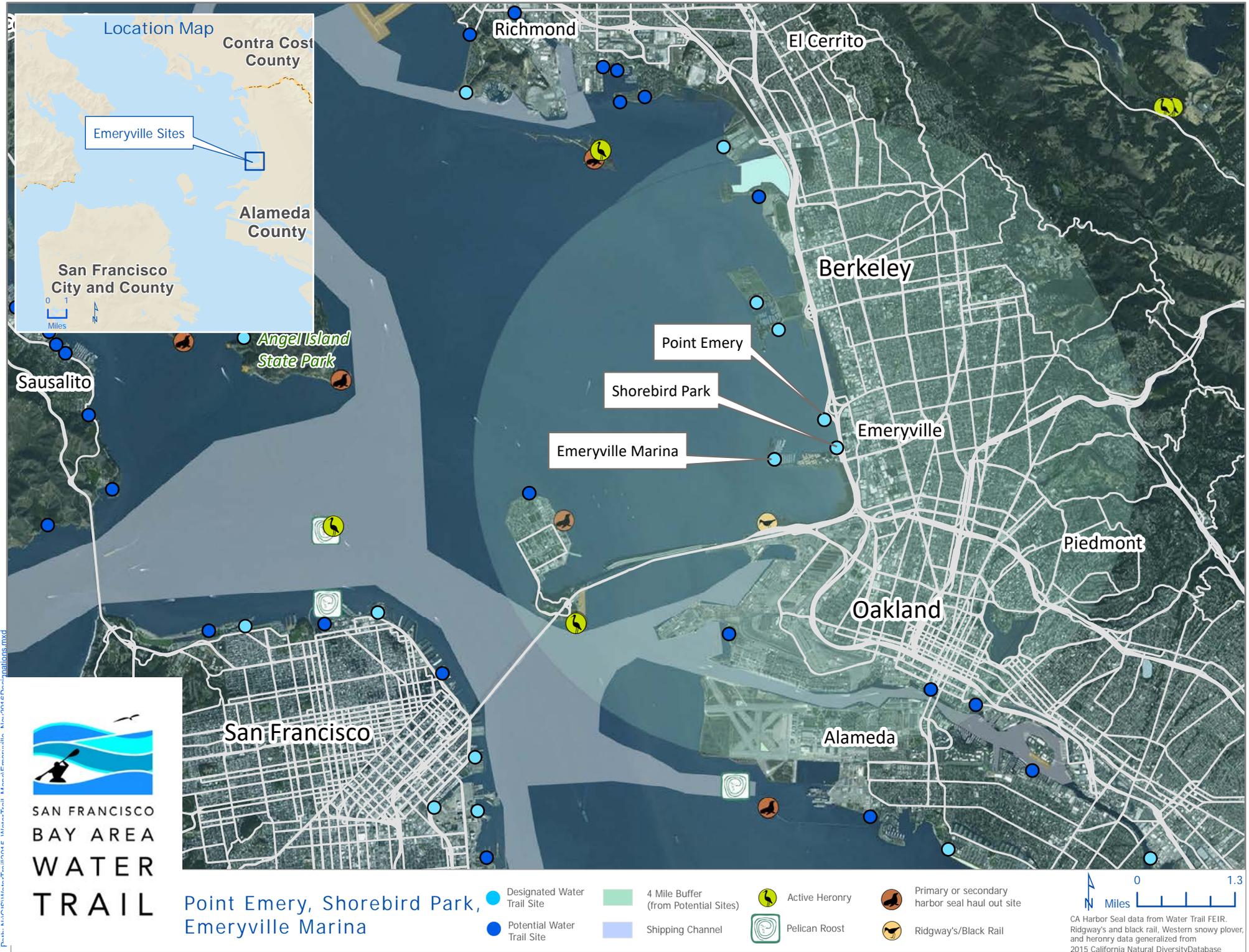
**Summary of Environmental Review
based on the
San Francisco Bay Area Water Trail Plan Final Environmental Impact Report**

**Emeryville Marina
December 9, 2016**

Resource Area	Impacts Analysis	Notes
<p>Recreation References: WT DREIR, pp. 3-32 to 3-37.</p>	<p>Emeryville Marina has a boat ramp, a high freeboard dock, a water entry path, parking, restrooms, and picnic areas. Facilities are well maintained and have sufficient capacity to accommodate increased levels of use. Although the launch facilities are primarily designed for trailered motorized boats, non-motorized small boat use is compatible and increased use would not be anticipated to result in conflicts.</p>	<p>Regarding recreational conflicts, Water Trail users may submit comments to Water Trail staff through the website if they witness or experience recreational conflict at any designated site.</p>
<p>Navigational and Personal Safety References: WT DREIR pp. 3-38 to 3-51, and Figures 3.4.2-1 and 3.4.2-2.</p>	<p>Small boat users should be aware of winds and currents and must always avoid impeding large vessels in the Marina. No major shipping channels occur in the immediate vicinity of the Marina.</p>	<p>The Water Trail educational sign provides safety information related to navigational and personal boating safety. It is likely that most non-motorized small boat users launching from the Marina will want to paddle within the Marina or close to shore in either direction; however, some experienced kayakers may cross the channel to Treasure Island or San Francisco.</p>
<p>Aesthetics References: WT DREIR pp. 3-56 to 3-68.</p>	<p>Emeryville Marina is considered an urban launch, characterized by the developed public boat launch and marina adjacent to park land, condos, and restaurants. The Marina does not currently have sign boards near the launch except for parking restriction signs, fishing restrictions, and a reminder about parking fees.</p>	<p>The Water Trail will require the inclusion of a Water Trail identification sign at the site. A “sign program” will be developed with the City of Emeryville to ensure that the I.D. sign and additional educational sign do not result in sign clutter at the site.</p>

Resource Area	Impacts Analysis	Notes
<p>Biology-Vegetation References: WT DREIR pp. 3-69 to 3-92 and Table 3.7.2-1 and Table 3.7.2-2.</p>	<p>The shoreline of the Emeryville Marina is reinforced in some areas with riprap and generally developed. Tidal mudflats occur within the Emeryville Crescent to the south of the Marina, and to a lesser extent within the cove near Shorebird Park.</p>	<p>Boaters should keep recommended distances from sensitive habitats.</p> <p>Preventing the inadvertent spread of exotic, invasive plant species is important at all launch sites. The WT educational sign and website ask WT users to help prevent the spread of invasive species by rinsing boats and equipment immediately after use. A washdown station is present at the top of the water entry path.</p>
<p>Biology – Birds <i>References: WT FEIR text and map</i></p>	<p>Due to the developed nature of the region, there are limited active nesting areas in the immediate vicinity of the site. The Emeryville Crescent, an important feeding ground for a variety of shorebirds and waterfowl, is located approximately 0.3 miles to the south.</p>	<p>The WT educational sign includes information about how to paddle responsibly around wildlife and to maintain a buffer distance from nesting birds. The WT website and brochure include more detailed information about not disturbing nesting birds.</p> <p>Mudflat habitat is most important to species when exposed, which limits boaters' ability to come into proximity to feeding shorebirds. It is anticipated that most boaters launching from the Marina will seek the open waters of the Bay and visitation to nearby sensitive shorelines is not anticipated to substantially increase. Signage could inform paddlers to avoid entering the Emeryville Crescent.</p>
<p>Biology – Rafting Waterfowl References: WT DREIR pp. 3-93 to 3-131 and Table 3.8.2-1, Figure 3.8.2-1.</p>	<p>This site provides access to areas where rafting waterfowl congregate.</p>	<p>Disturbance of rafting waterfowl is not addressed in existing signs on-site, but is highlighted in the Water Trail educational sign, brochure, and website.</p>
<p>Biology – Ridgway's rail (formerly California clapper rail) and California black rail and high tide refugia References: WT DREIR pp. 3-93 to 3-131 and Figure 3.8.2-2</p>	<p>Ridgway's rail and black rail have been known to occur near Radio Beach, within four miles of the Emeryville Marina.</p>	<p>Signage is needed to emphasize the importance of not entering marshes, keeping a 50-foot buffer from rail habitat (not entering channels less than 100-foot wide), importance of staying clear of high-tide refugia, and that landing in marshes and on levees is prohibited. The Water Trail educational sign and brochure include this information.</p>

Resource Area	Impacts Analysis	Notes
Biology –Western Snowy Plover References: WT DREIR pp. 3-93 to 3-131 and Figures 3.8.2-3	Unique or important western snowy plover habitat does not exist at or in the immediate vicinity of the Emeryville Marina.	The Water Trail educational sign and brochure include bird avoidance information.
Biology – Harbor Seals References: WT DREIR pp. 3-132 to 3-156, Figure 3.9.2-1, and Tables 3.9.2-1, 3.9.2-2, 3.9.5-1, and 3.9.5-2	A secondary haul-out site is located on Treasure Island, within four miles of this site.	The WT educational sign, brochure, and website all advise boaters not to land at haul-out sites and to always stay at least 330' away from hauled-out harbor seals and at least 500' away from March to July when seals are pupping. The permanent inclusion of this information in WT media is a good precaution to reach boaters who may paddle more than eight miles in one day or take a multiple-day trip.
Cultural Resources	No WT-related construction is planned at this time. NMSB users are not anticipated to land in regional wetland habitat (i.e., are not expected to enter areas where they could potentially disturb cultural artifacts).	The WT website includes information about avoiding disturbance to cultural artifacts.
Hydrology	No WT-related construction is planned at this time.	There would be no potential for changes to site hydrology from site designation.
Transportation, Circulation, and Parking	Emeryville Marina has a large parking lot. The entry road has sufficient capacity for existing and foreseeable future use.	The Marina manages high visitor numbers during summer months. Increased use by non-motorized small boat users is not expected to be enough to overwhelm parking.



Point Emery Marina, Shorebird Park, Emeryville Marina, Sausalito, Richmond, El Cerrito, Berkeley, Oakland, Alameda, San Francisco, Piedmont, Angel Island State Park, San Francisco Bay Area Water Trail, Contra Costa County, Alameda County, San Francisco City and County, 0 1 Miles, N



**SAN FRANCISCO
BAY AREA
WATER
TRAIL**

**Point Emery, Shorebird Park,
Emeryville Marina**