Urban Tides Map 1 – Malibu to Point Dume

1 - Leo Carrillo State Beach
2 - Nicholas Canyon Beach
3 - Broad Beach
4 - Zuma Lagoon
5 - Zuma Beach
6 - Westward Beach 1
7 - Westward Beach 2
8 - Point Dume

USC Sea Grant acknowledges tribal ancestral lands of Chumash and Micqanaqa’n

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1) **Leo Carrillo State Beach**
Directions: 3500 Pacific Coast Highway. Park along Pacific Coast Highway or in the State lot and walk toward the beach.
Orientation: * Capture if the creek is connected to the ocean.

2) **Nicholas Canyon Beach** *
Directions: 33850 Pacific Coast Highway, Malibu, paid parking in the lot or free parking along Pacific Coast Highway, proceed to the end of the road and down steps to the waterline.

3) **Broad Beach** *
Directions: Parking along Pacific Coast Highway; please use caution with parking restrictions; access at the base of stairs to the beach.

4) **Zuma Lagoon**
Directions: Park in the paid lot at Zuma Beach and proceed to lagoon or park along Westward Beach Road.
Orientation: * and mouth of the lagoon.

5) **Zuma Beach 2**
Directions: Park along Westward Beach Road.
Orientation: North of rocks, two photos facing upcoast and down coast.

6) **Westward Beach 1**
Directions: Park along Westward Beach Road.
Orientation: * and dunes from the high tide line.

7) **Westward Beach 2**
Directions: Park in 7103 Westward Beach Road, Malibu. Park along the street or in the paid lot at the beach. Walk toward the beach from the vegetated dunes to the water to take photos.
Orientation: * and dunes from the high tide line.

8) **Point Dume**
Directions: Park on the street or in the lot at the end of Westward Beach Road.
Orientation: * and from the high tide line back toward the living shoreline.

*Orientation: Upcoast downcoast*
Urban Tides Map 2 – Malibu Lagoon to Venice

9 - Surfrider Beach at Malibu Lagoon
10 - Adamson House Sea Wall
11 - Malibu Pier
12 - Topanga Lagoon
13 - Santa Monica Beach Restoration
14 - Venice Breakwater

USC Sea Grant acknowledges tribal ancestral lands of Chumash, Fernandeño Tataviam, Kızh, Micqanaqa'ın, and Tongva

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9) **Surfrider Beach - at Malibu Lagoon**

Directions: Park in the paid lot for Malibu lagoon at Cross Creek or along Pacific Coast Highway. Walk along the trail to the beach.

Orientation: *, the mouth of the lagoon, and signs of erosion of the bank

10) **Adamson House Sea Wall**

Directions: 23200 Pacific Coast Highway, Malibu. Park along the PCH for free or in paid County lot # at Surfrider Beach. Walk along the beach from the parking to the break wall on the beachside of the Adamson House to take photos.

Orientation: Capture water hitting the sea wall.

11) **Malibu Pier**

Directions: 23000 Pacific Coast Highway, park along the Pacific Coast Highway.

Orientation: *. Include houses and wall under houses. *wheelchair accessible, if parking lot has accessible parking available.

12) **Topanga Lagoon**

Directions: 18700 Pacific Coast Highway, Malibu. Park in the paid lot or along the Pacific Coast Highway. If parked landward of PCH, walk under PCH using the walkway at the far end of State Parks parking lot.

Orientation: * Creek connection with the ocean.

13) **Santa Monica Beach Restoration Pilot Project**

Directions: Nearest parking is at the Annenberg Community Beach House. 415 Pacific Coast Highway Santa Monica, CA, 90402. Walk north along the beach to the fenced enclosure and then proceed to water to take photos. Parking is paid lot, can also bike or take Big Blue Bus #9 to Entrada Dr/Channel Rd and Pacific Coast Highway, about 1/4 mile north of the Beach House. Use the underground walking path to get across PCH to the beach.

Orientation: Upcoast, downcoast and dunes from the high tide line.

14) **Venice Breakwater** *

Directions: Down from Venice Skatepark at the end of Market Street; paid lots for parking.

*Orientation: Upcoast downcoast*

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15) **Mothers Beach Marina del Rey**
**Directions:** 4135 Admiralty Way, Marina Del Rey, Park in paid lot or along the street.
**Orientation:** Equipment connection with lifeguard tower

16) **Ballona Creek Launch Ramp** *
**Directions:** Playa del Rey, park on street (check parking signs) or in the lot.

17) **Ballona Creek Bridge**
**Directions:** Located at 62nd Street and Pacific Avenue, Playa del Rey.
**Orientation:** Sides of the creek

18) **Dockweiler State Beach (RV Park)**
**Directions:** Paid parking entrance is at the end of Imperial Highway; move along the beach to in front of RV park to take photos; access also from the bike path.
**Orientation:** Include bike path

19) **Dockweiler Youth Center** *
**Directions:** 12505 Vista Del Mar, Playa Del Rey. Paid parking in the adjacent lot.

*Orientation: Upcoast downcoast
Urban Tides Map 4 – South Bay (Manhattan Beach to Torrance)

20 - 45th Street, Manhattan Beach (El Porto)
21 - 27th/28th Street, Manhattan Beach
22 - Manhattan Beach Pier
23 - 1st Street, Manhattan Beach
24 - 16th Street, Hermosa Beach
25 - Hermosa Beach Pier
26 - Herondo Street Storm Drain
27 - Chart House/Redondo Beach Breakwall
28 - King Harbor Marina Dock Ramp
29 - Redondo Beach Pier (South side)
30 - Torrance Beach
31 - Rat Beach

USC Sea Grant acknowledges tribal ancestral lands of Chumash, Kizh, and Tongva
20) **45th Street Manhattan Beach (El Porto)***
Directions: Park in metered parking adjacent to the beach or up on city street, $.25/8 min.

21) **27th/28th Street Manhattan Beach**
Directions: Park in paid lot further north or along the street.
Orientation: Adjacent to dune restoration

22) **Manhattan Beach Pier**
Directions: Meter park on city streets. Pier on Manhattan Beach Blvd.
Orientation: *, under the pier

23) **1st Street Manhattan Beach***
Directions: Park on city streets and proceed out to look for the storm drain.

24) **16th Street Hermosa Beach***
Directions: Metered parking on city streets, proceed out to storm drain.

25) **Hermosa Beach Pier***
Directions: Metered and lot parking. You will need to walk in front of berms or along the pier to get photos

26) **Herondo Street Storm Drain**
Directions: Meter parking on Herondo or metered lot off Yacht Club way
Orientation: *, storm drain

27) **Chart House/Redondo Beach Breakwall***
Directions: Meter parking on Herondo or metered lot off Yacht Club way.

28) **King Harbor Marina**
Directions: Portofino Way at the end of Beryl St; walk along pathway adjacent to dock entrances.
Orientation: Dock ramp, along the harbor wall

29) **Redondo Beach Pier (Southside)**
Directions: Metered parking adjacent to Veterans Park and Elks club or along the street, proceed down steps across bike path toward the pier.
Orientation: Pier, storm drain, rock jetty

30) **Torrance Beach**
Directions: Meter parking along the Espanade or Miramar Park (both erosion of cliffs and beach loss) access down steps or ramp and proceed to in front of lifeguard headquarters.
Orientation: *, storm drain

31) **Rat Beach***
Directions: Malaga Cove parking lot, proceed down the steep ramp at end of the parking area; and walk to the right along the trail at bottom of ramp beyond the rocks to the beach.

*Orientation: Upcoast downcoast
Urban Tides Map 5 – Palos Verdes to San Pedro

32 - Pelican Cove
33 - Abalone Cove
34 - Royal Palms
35 - Wilder's Access/Addition
36 - Cabrillo Beach

USC Sea Grant acknowledges tribal
ancestral lands of Kizh and Tongva

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32) **Pelican Cove** *

**Directions:** 31300 Palos Verdes Drive S, Rancho Palos Verdes. Proceed down the path at end of the parking lot near bathrooms.

33) **Abalone Cove** *

**Directions:** located off Palos Verdes Drive South at 5970 Palos Verdes Dr S, Rancho Palos Verdes, CA 90275. Paid parking is available at Abalone Cove Shoreline Park. There is also bus stop access. Follow one of the multiple trails to the beach below.

34) **Royal Palms** *

**Directions:** Access to parking is at the end of Western in San Pedro. Free parking is along the street above or paid parking in the lot below.

35) **Wilder’s Access/Addition** *

**Directions:** 607 W Paseo Del Mar, San Pedro. Free parking on Paseo del Mar. Adjacent to bathrooms is a paved path to the water. Ladder-like steps at the bottom to access rocks below.

36) **Cabrillo Beach**

**Directions:** Located at 3800 Stephen M White Dr, San Pedro, CA 90731. Paid parking is available in the lots or free parking is available on the street. The outer beach is in front of the bathhouse to the right of the parking. The inner beach is within the harbor directly in front of the aquarium. Photos of the pier and breakwater as waves break over the top help to show wave impacts. Only approach the area with extreme caution.

**Orientation:** Inner and outer beach
Urban Tides Map 6 – Long Beach

37 - Golden Shore Marine Biological Reserve
38 - Junipero Beach
39 - Marine Stadium, Long Beach
40 - Long Beach Peninsula
41 - Mother’s Beach Naples off Appian Way
37) **Golden Shore Marine Biological Reserve**

**Directions:** 201 Golden Shore, Long Beach. Parking is at paid meters. Access is limited to behind the fence. Plan for taking photos through chain link fencing.

**Orientation:** Through chain link fence

38) **Junipero Beach** *

**Directions:** Parking is available at the end of Junipero Avenue. Take photos by proceeding out to the beach from the lot.

39) **Marine Stadium, Long Beach**

**Directions:** Parking along Paoli Way, entrance off of Appian Way.

**Orientation:** Back end of the bay, public launch, Bayshore & Appian Way

40) **Long Beach Peninsula**

**Directions:** Free parking on E. Ocean Blvd. (near Bayshore intersection), or paid parking lot.

**Orientation:** Inside bay in front of houses, outside beach

41) **Mother’s Beach Naples off Appian Way** *

**Directions:** 5839 Appian Way. Parking available in the adjacent free lot. Boat launch ramp adjacent to yacht club as well as the beach is valuable to record

*Orientation: Upcoast downcoast*