

# Laguna Beach State Marine Conservation Area (No-Take)

Southern California Marine Protected Areas (MPAs), *Established January 2012*



## Site Overview

Photos are representative of the South Coast Region and may not be within this MPA.

## What is an MPA?

MPAs are a type of [marine managed area](#) (MMA) where marine or estuarine waters are set aside primarily to protect or conserve marine life and associated habitats. California has a coastal network of 124 protected areas designed to help increase the coherence and effectiveness of protecting the state's marine life, habitats, and ecosystems. The network includes three types of MPA: [state marine reserve](#) (SMR), [state marine conservation area](#) (SMCA), and [state marine park](#) (SMP); one MMA: [state marine recreational management area](#) (SMRMA); and [special closures](#). There are 119 MPAs, 5 MMAs and 15 special closures, each with unique boundaries and regulations in the network. Non-consumptive activities, restoration, and permitted scientific research are allowed.

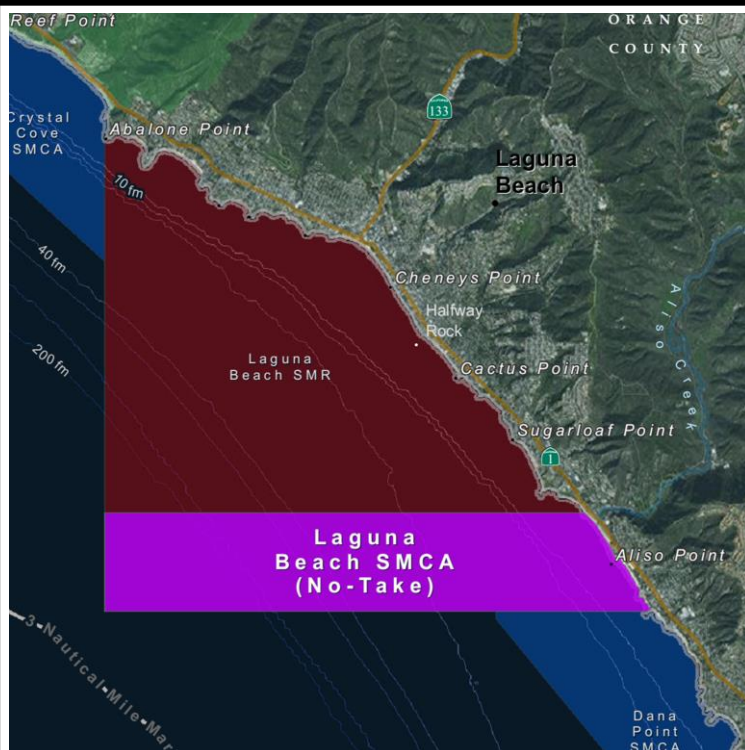
## What is an SMCA (No-Take)?

An **SMCA (No-Take)** is a type of MPA that protects resources by prohibiting commercial and recreational take while allowing take incidental to the permitted operation and maintenance of artificial structures inside the SMCA.

## Laguna Beach SMCA (No-Take) Overview

- **MPA size:** 3.48 square miles
- **Depth range:** 0 to 1408 feet
- **Along-shore span (shoreline):** 5.2 miles

## Where is Laguna Beach SMCA (No-Take)?



## Laguna Beach SMCA (No-Take) Key Habitats

- **Beaches:** 0.9 miles
- **Rocky shores:** 0.64 miles
- **Surfgrass:** 0.15 miles
- **Sand (all depths):** 3.27 square miles
- **Rock (all depths):** 0.02 square miles
- **Unidentified (all depths):** 0.15 square miles

## Boundaries and Regulations

**Boundary:** This area is bounded by the mean high tide line and straight lines connecting the following points in the order listed:

- 33° 30.713' N. lat. 117° 45.264' W. long.;
- 33° 30.713' N. lat. 117° 49.200' W. long.;
- 33° 30.050' N. lat. 117° 49.200' W. long.; and
- 33° 30.050' N. lat. 117° 44.762' W. long.

**Only the following take is allowed in Laguna Beach SMCA:** take incidental to the operation and maintenance of artificial structures and facilities, beach grooming, maintenance dredging, and habitat restoration inside the conservation area per any required federal, state and local permits, or as otherwise authorized by the department.

# Laguna Beach State Marine Conservation Area (No-Take)

## How and Why Laguna Beach was Chosen for an SMCA (No-Take)

MPAs were designed through a collaborative, regional public process by a cross-interest regional stakeholder group (RSG). Using scientific criteria, public input and local resource knowledge the RSG developed MPA proposals. RSG proposals included site specific rationale (why the site should be an MPA-*included below*), the classification (type of MPA), boundaries, and regulations. Final MPA proposals were sent to the California Fish and Game Commission (Commission) for their adoption process. Laguna Beach SMCA (No-Take) was adopted by the Commission in 2012.

### **South Coast RSG Identified Rationale for Laguna Beach SMCA (No-Take):**

This will serve as a backbone regional SMR for ecologically important size and spacing linkages. The reserve includes a good representation of variety of rocky and sandy habitats, including diverse rocky intertidal, shallow kelp reefs. This reserve captures maximum kelp, providing connectivity between PV and Point Loma to achieve Science Advisory Team guidelines.

## Species Likely to Benefit from the Establishment of MPAs in California

Species likely to benefit from establishing an MPA are those, whose home range, behavior, reproduction, exploitation rate or population status indicates that they may benefit from spatial management. This includes species that are directly targeted by fisheries, those which are caught incidental to fishing for the target species (bycatch) and which cannot be returned to the water with a high rate of survival, and those which may be indirectly impacted through ecological changes within MPAs.

For a list of species likely to benefit from MPAs statewide: [www.dfg.ca.gov/marine/mpa/species.asp](http://www.dfg.ca.gov/marine/mpa/species.asp)

For a list of species likely to benefit from south coast MPAs: [www.dfg.ca.gov/marine/pdfs/binders\\_sc/b2q.pdf](http://www.dfg.ca.gov/marine/pdfs/binders_sc/b2q.pdf)

## South Coast Regional Resources

California MPA Overview:

[www.wildlife.ca.gov/MPAs/Network-Overview](http://www.wildlife.ca.gov/MPAs/Network-Overview)

South Coast Regional Goals and Objectives:

[www.dfg.ca.gov/marine/pdfs/binders\\_sc/b1n.pdf](http://www.dfg.ca.gov/marine/pdfs/binders_sc/b1n.pdf)

California MLPA South Coast Study Region Description of MPAs:

[www.dfg.ca.gov/marine/pdfs/binders\\_sc/b1pv.pdf](http://www.dfg.ca.gov/marine/pdfs/binders_sc/b1pv.pdf)

Methods Used to Evaluate MPAs in the South Coast:

[www.dfg.ca.gov/marine/pdfs/binders\\_sc/b2b.pdf](http://www.dfg.ca.gov/marine/pdfs/binders_sc/b2b.pdf)

MPA Research and Monitoring Activities:

[www.wildlife.ca.gov/MPAs/Research-And-Monitoring](http://www.wildlife.ca.gov/MPAs/Research-And-Monitoring)

Regional MPA Statistics:

[www.wildlife.ca.gov/MPAs/Statistics](http://www.wildlife.ca.gov/MPAs/Statistics)

Regional Planning History:

[www.wildlife.ca.gov/Conservation/Marine/MPAs/Planning-Process](http://www.wildlife.ca.gov/Conservation/Marine/MPAs/Planning-Process)

## California MPA Network Resources

Detailed MPA guidebooks maps and brochures:

[www.wildlife.ca.gov/MPAs/Network](http://www.wildlife.ca.gov/MPAs/Network)

California Marine Life Protection Act Marine Protected Areas Master Plan:

[www.wildlife.ca.gov/Conservation/Marine/MPAs/Master-Plan](http://www.wildlife.ca.gov/Conservation/Marine/MPAs/Master-Plan)

Marine Life Protection Act Summary and Network Goals:

[www.wildlife.ca.gov/MPAs/Network-Goals](http://www.wildlife.ca.gov/MPAs/Network-Goals)



For more information, visit:

[www.wildlife.ca.gov/MPAs](http://www.wildlife.ca.gov/MPAs)

Email:

[AskMPA@wildlife.ca.gov](mailto:AskMPA@wildlife.ca.gov)

MPA Mobile:



Report poaching and polluting,  
Call CalTIP

1-888-334-2258

The information in this document does not replace the official regulatory language found in the California Code of Regulations Title 14, Section 632 [www.wildlife.ca.gov/Conservation/Marine/MPAs/Network/Title-14-Section-632](http://www.wildlife.ca.gov/Conservation/Marine/MPAs/Network/Title-14-Section-632)