San Diego-Scripps Coastal State Marine Conservation Area 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 <u>marine managed area</u> (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: <u>state marine reserve</u> (SMR), <u>state marine conservation</u> area (SMCA), and <u>state marine park</u> (SMP); one MMA: <u>state marine recreational management area</u> (SMRMA); and <u>special closures</u>. 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?

An **SMCA** is a type of MPA that protects resources by allowing for only specific types of recreational and/or commercial take to occur. (*Area restrictions are defined in <u>Title 14, Section 632(a)(1)(C)</u>).*

San Diego-Scripps Coastal SMCA Overview

- MPA size: 1.46 square miles
- Depth range: 0 to 366 feet
- Along-shore span (shoreline): 1.1 miles

Where is San Diego-Scripps Coastal SMCA?



San Diego-Scripps Coastal SMCA Key Habitats

- Beaches: 1.51 miles
- Rocky shores: 0.19 miles
- Sand (all depths): 1.37 square miles
- Rock (all depths): 0.09 square miles
- Submarine canyon (all depths): 0.19 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:

- 32° 53.000' N. lat. 117° 15.166' W. long.;
- 32° 53.000' N. lat. 117° 16.400' W. long.;
- 32° 51.964' N. lat. 117° 16.400' W. long.; and
- 32° 51.964' N. lat. 117° 15.252' W. long.

Only the following take is allowed:

- 1. The recreational take of <u>coastal pelagic species</u>, except market squid, by hook-and-line only
- 2. Take pursuant to operation and maintenance of artificial structures inside the conservation area per any required federal, state &local permits, or as otherwise authorized by the department. Licensees of the Regents of the University of California & all officers, employees, and students of such university may take, for scientific purposes, invertebrates, fish, or specimens of marine plant or algae under the conditions prescribed in a scientific collecting permit issued by the department.

San Diego-Scripps Coastal State Marine Conservation Area

How and Why San Diego-Scripps Coastal was Chosen for an SMCA

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. San Diego-Scripps Coastal SMCA was adopted by the Commission in 2012.

South Coast RSG Identified Rationale for San Diego-Scripps Coastal SMCA:

Protects most of the unique Scripps Canyon branch of La Jolla's submarine canyon system and associated species biodiversity, and the southern-most natural California mussel bed in the region. Provides for Goal 3 opportunities.

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 For a list of species likely to benefit from south coast MPAs: www.dfg.ca.gov/marine/mpa/species.asp

South Coast Regional Resources

California MPA Overview: www.wildlife.ca.gov/MPAs/Network-Overview South Coast Regional Goals and Objectives: 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 Methods Used to Evaluate MPAs in the South Coast: www.dfg.ca.gov/marine/pdfs/binders_sc/b2b.pdf MPA Research and Monitoring Activities: www.wildlife.ca.gov/MPAs/Research-And-Monitoring Regional MPA Statistics: www.wildlife.ca.gov/MPAs/Statistics Regional Planning History: www.wildlife.ca.gov/Conservation/Marine/MPAs/Planning-Process

California MPA Network Resources

Detailed MPA guidebooks maps and brochures: <u>www.wildlife.ca.gov/MPAs/Network</u> California Marine Life Protection Act Marine Protected Areas Master Plan: <u>www.wildlife.ca.gov/Conservation/Marine/MPAs/Master-Plan</u> Marine Life Protection Act Summary and Network Goals: <u>www.wildlife.ca.gov/MPAs/Network-Goals</u>



For more Information, visit: www.wildlife.ca.gov/MPAs

Email: <u>AskMPA@wildlife.ca.gov</u>

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 <u>www.wildlife.ca.gov/Conservation/Marine/MPAs/Network/Title-14-Section-632</u>