


WILDCOAST
COSTASALVAJE





In one year on one beach
one million sea turtles
92 million eggs
30 million hatchlings

Coral reefs in Mexico and Cuba

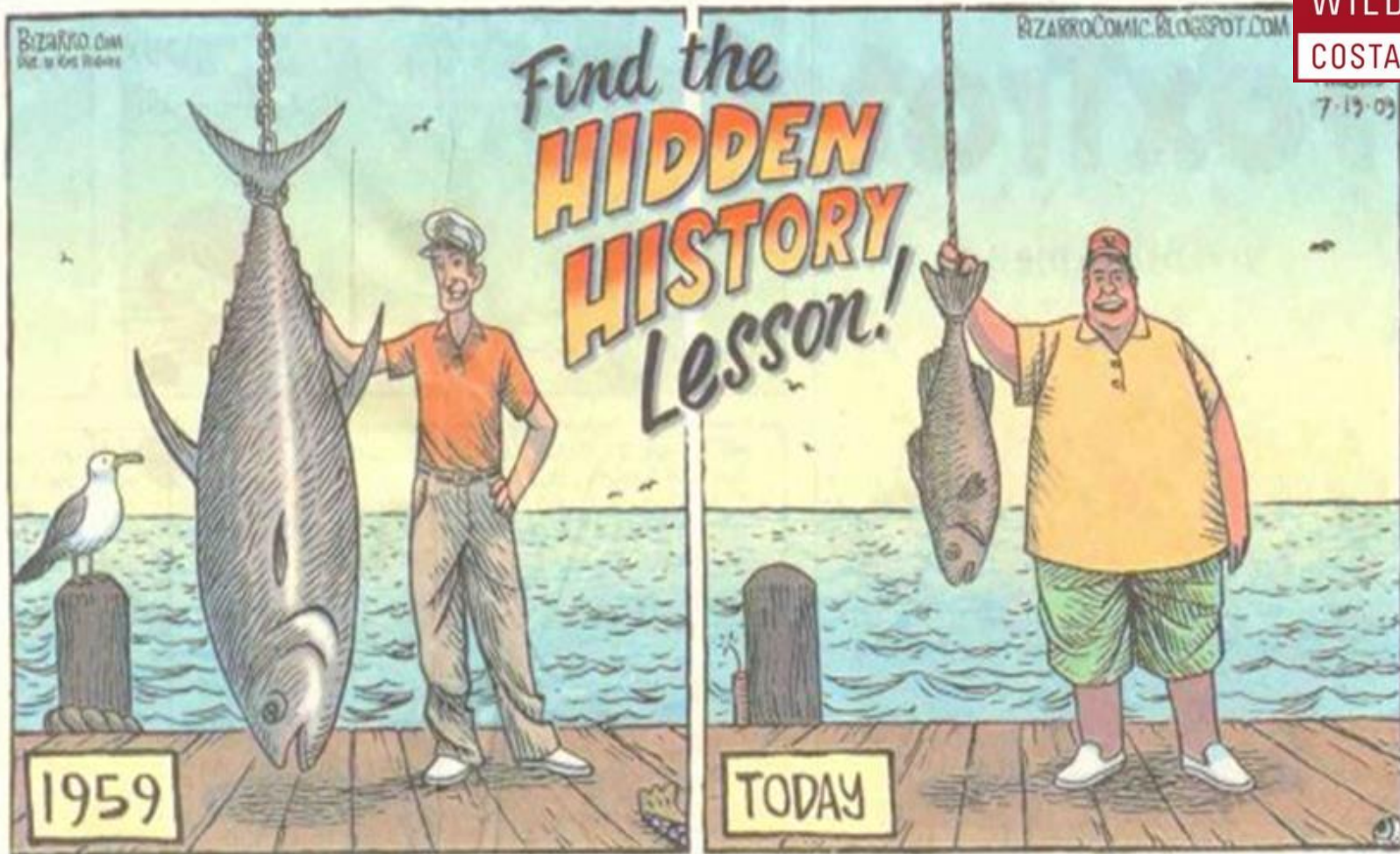
Protected over **5,700 acres** of mangroves, which sequester **more carbon** than other plants.

Protected a total of **40,685 acres** of
Coastline in Valle de los Cirios.

Removed over **30,000 waste tires**
from San Diego-Tijuana border region.

Help set up over a **half million acres** of marine protected areas including **17,779 acres** of MPAs in San Diego County

Marine Protected Areas (MPAs)





MPAs protect **ecosystems and wildlife**
as well as enhancing **recreational value.**



In 10 years fisheries biomass recovered **460%**



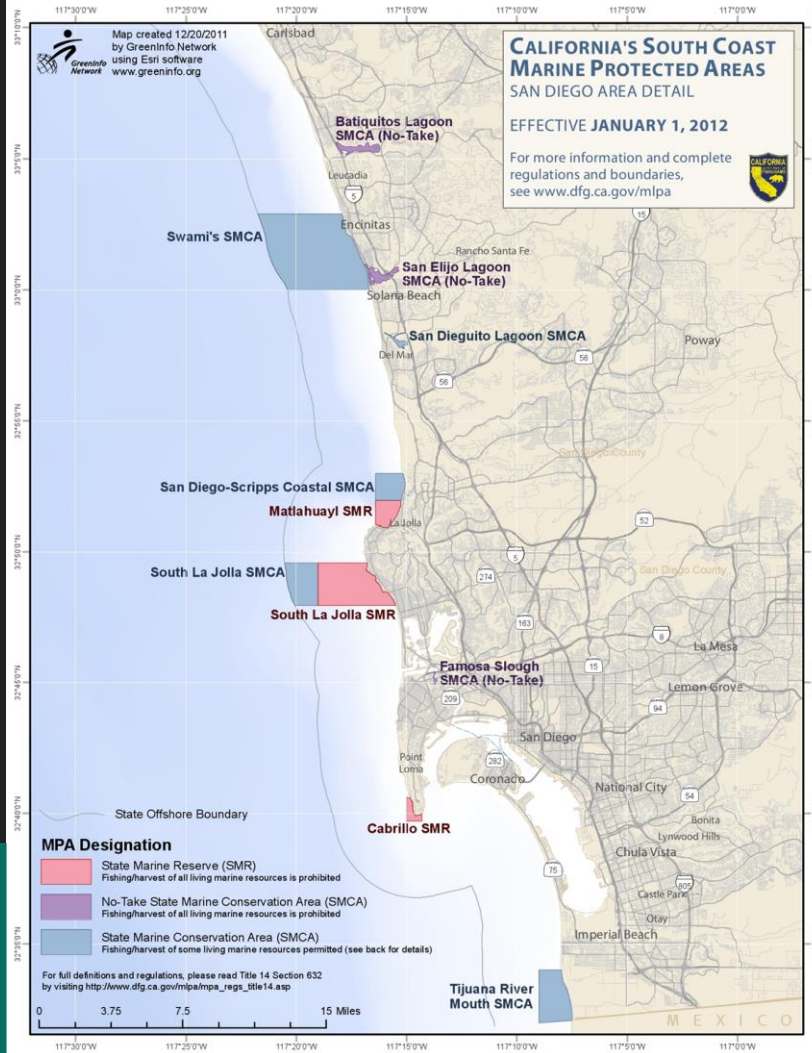
MPAs in San Diego protect **wetlands**
like the San Elijo Lagoon

Offshore **rocky reefs** like South La Jolla

Unique habitats such as the
intertidal zones at Cabrillo

and the **southernmost** MPA in
California – the Tijuana River Mouth.

11 MPAs in San Diego

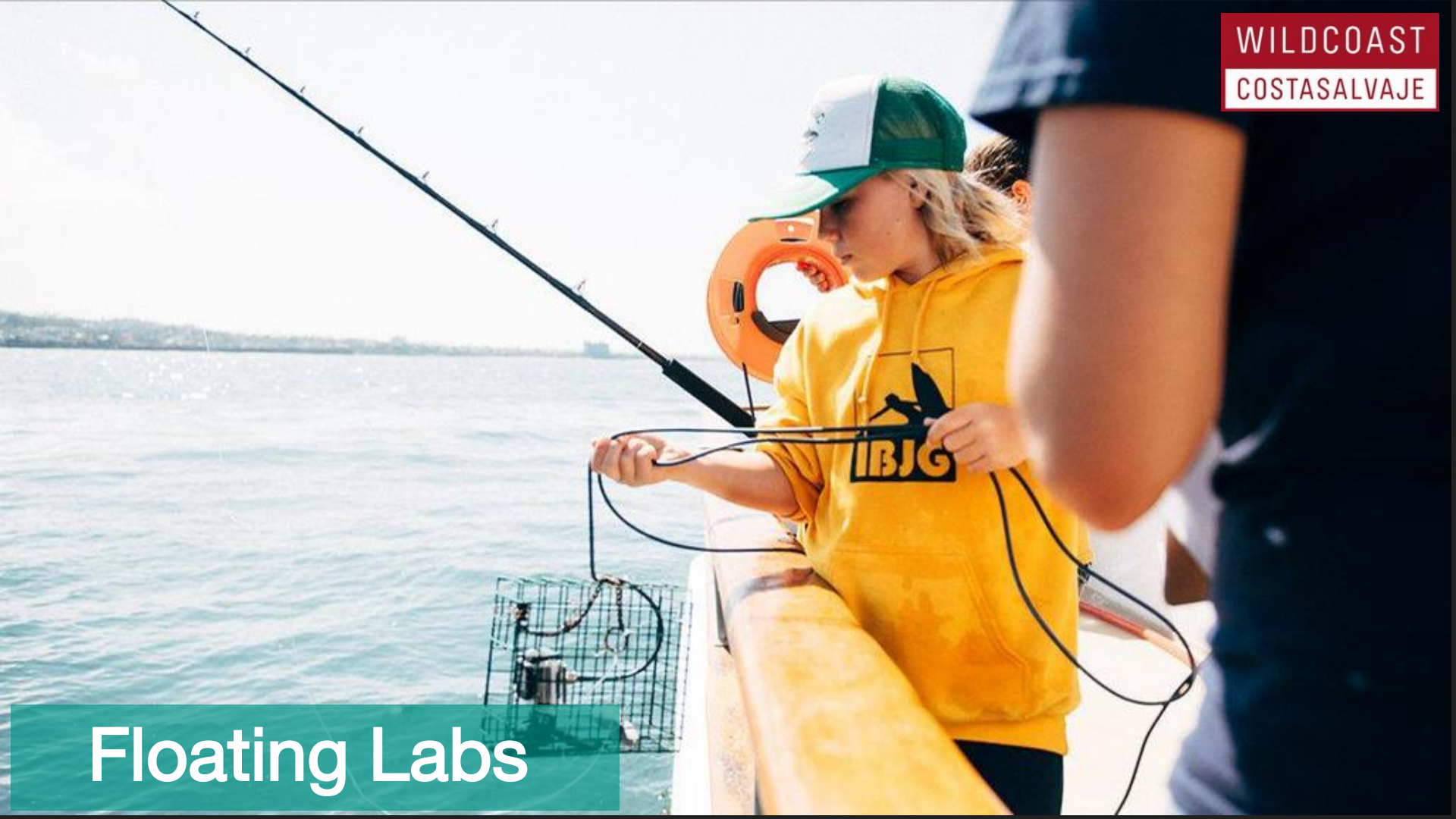


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Explore the Coast

Floating Labs



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MPA Collaborative Co-Chair

MARINE PROTECTED AREA SWAMI'S STATE MARINE CONSERVATION AREA



TAKE RESTRICTIONS APPLY

Take is prohibited EXCEPT: Recreational take by hook-and-line from shore; and recreational take by spearfishing of Pacific bonito, white seabass, and pelagic finfish (barracudas, dolphinfish, jack mackerel, Pacific mackerel, tunas, yellowtail, and others).


PESCA RESTRINGIDA

No se permite la pesca ni recolección. EXCEPTO: pesca deportiva con caña y carrete desde la orilla del mar, y la pesca deportiva con arpón de la Corbina Blanca, del Bonito del Pacífico y de peces pelágicos (barracudas, dorado, macarela del Pacífico, atún, jureta de casilla, entre otros).
C.C.R. Title 14, Section 632. Report violations to 1-888-334-CalTIP (1-888-334-2258) for more detailed information on regulations, boundaries, coordinates, and definitions.
Fig. ca.gov/marine/mpa.



You Are Here Signs

Conserving California's Coastal Treasures




San Juan's SMCA
Some recreational and/or commercial take of marine resources may be allowed.
La toma de algunos recursos marinos, recreativa/comercial, puede estar permitida.

San Elijo Lagoon
San Elijo Lagoon is a State Marine Conservation Area.
Reserva el color de la zona, geológico, y cultural marino. Recursos, las prohibiciones de tomar o perturbar los recursos marinos, geológicos o culturales.

Marine Protected Areas Safeguard Our Ocean's Bounty

A statewide network of Marine Protected Areas (MPAs) safeguards California's rich coastal resources. The biologically rich waters of Swami's SMCA are home to diverse habitats such as kelp forests, surf grass beds, rocky reefs, and sandy beaches. For many thousands of years Kumeiyay and Luisenlo bands lived near and visited the area's shoreline and water sources. Here they found abundant fish, mollusks, crustaceans, and other wildlife.






California leads the nation and the world with its network of MPAs.

These MPAs—

- Have varying levels of protection
- Conserve marine habitats and diversity
- Allow marine life to thrive
- Make great places for education, research, and fun

For MPA boundaries, maps, coordinates, and allowed uses, go to: www.wildcoast.ca.gov/marine-mpa
Airport resolution: (800) 334-CALIF (800) 334-2258



MPAs—Good for the Ocean; Good for You!

Interpretive Panels



These websites are valuable tools for understanding and learning more about the network of MPAs that have been established along California's beautiful coast.



Fish Guides

State Marine Reserve (SMR)	Take, including bycatchment, of ALL marine resources, is prohibited
No-Take State Marine Conservation Area (SMCA)	Take, including bycatchment, of ALL marine resources, is prohibited. Regulations vary by area.
State Marine Conservation Area (SMCA)	Take, including bycatchment, of 50-100% marine resources, is permitted.



Fishing Guide for
San Diego's
Marine Protected Areas
(MPAs)



WILDCOAST is an international conservation team that conserves coastal and marine ecosystems and wildlife.

MPA Ambassador Program



Enforcement



west
marin
environmental
action
committee



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18,000+ Surveys
2,000 Volunteers

A photograph of a young seal pup with dark spots and prominent white whiskers, swimming in clear blue water. The pup is positioned in the center-left of the frame, looking towards the camera. To its left, there is a dense cluster of bright yellow seaweed. The background is a deep, clear blue, suggesting an underwater environment.

Collect **Inform** Educate

A photograph of two researchers on a boat. The researcher in the foreground is wearing a grey t-shirt, a white and black baseball cap with 'WILDCOAST COSTASALVAJE' on it, sunglasses, and a digital watch. He is holding a black video camera to his eye with both hands. The researcher in the background is wearing a white t-shirt with 'WILDCOAST COSTASALVAJE' on it, sunglasses, and a black baseball cap. He is standing behind the boat's controls. The boat has a black canopy and silver metal railings. The background shows a blue ocean and a clear sky.

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Boat-Based Surveys

Land-Based Surveys



WILDCOAST MPA Watch Data Sheet

Name(s):		Date: ____/____/____		Transect ID:	
Start Time:	End Time:	Clouds: clear (0%)/ partly cloudy (1-50%)/ cloudy (>50%cover)		Precipitation: yes / no	
Air Temperature: cold / cool / mild / warm / hot		Wind: calm / breezy / windy		Tide Level: low / med / high	
Visibility: perfect / limited / shore only		Beach Status: open / posted / closed / unknown			
Onshore Activities		Sandy		Rocky	
Beach Recreation (walking, hiking, running, resting, playing, sitting, camping, art, other, but NOT TIDEPOOLING)					
Wildlife Watching					
Domestic animals on-leash					
Domestic animals off-leash					
Driving on the Beach					
Tide-pooling (not collecting)					
Hand collection of biota					
Shore-based hook and line fishing					
Shore-based trap fishing					
Shore-based net fishing					
Shore-based spear fishing					
Offshore Activities (Non-Boating)					
Surfing/ Boogie Boarding					
Kite/Wind Surfing					
Stand-up Paddle Boarding					
Offshore Recreation (Swimming/Bodysurfing)					
Non-Consumptive SCUBA and snorkeling					
Spear Fishing (free diving or SCUBA)					
Other Consumptive Diving (e.g., nets, poles, traps)					
Boating	Recreational		Commercial		Unknown
	Inactive	Active	Inactive	Active	Inactive Active
Boat Fishing - Traps					
Boat Fishing - Line					
Boat Fishing - Nets					
Boat Fishing - Dive					
Boat Fishing - Spear					
Unknown Fishing Boat					
Boat Kelp Harvesting					
Commercial Passenger Fishing Vessel (5+ people)					
Kayak/Canoe/Dinghy					
Sailing					
Private Power Boat					
Dive Boat (stationary – flag up)					
Whale Watching Boat					
Work Boat (specify oil tender, DFW, research, coast guard)					
Other Boats (e.g., jet ski)					
Comments:					
Did you observe: <input type="checkbox"/> scientific research <input type="checkbox"/> education <input type="checkbox"/> beach closure <input type="checkbox"/> large gatherings <input type="checkbox"/> enforcement activity					
Describe below and provide counts of individuals involved where possible, and whether it took place on rocky or sandy or sandy substrate.					
Did you report a violation: <input type="checkbox"/> yes <input type="checkbox"/> no If yes, how many violations did you report _____					
Who did you report the violation to (mark all that apply): <input type="checkbox"/> DFW <input type="checkbox"/> State Parks <input type="checkbox"/> other entity (e.g., lifeguard, harbor patrol)					
Which method did you use to report your violation (mark all that apply): <input type="checkbox"/> phone call <input type="checkbox"/> text <input type="checkbox"/> mobile app <input type="checkbox"/> website <input type="checkbox"/> email <input type="checkbox"/> in person					

Protocol



One hour North to south Mean high tide Tally “No activity” SAFETY FIRST!

Identifying Activities

Offshore



vs. Onshore



Consumptive



vs. Non-Consumptive



Activities: On-Shore Consumptive

Hook and Line Fishing



Trap Fishing



Net Fishing



Spear Fishing



Hand Collection of Biota



Activities: Off-Shore Consumptive – Boat Fishing

Traps



Lines



Nets



Spear



Commercial Passenger
Fishing Vessel



Activities: On-Shore Non-Consumptive

Beach Recreation

Walking

Hiking

Running

Resting

Playing

Sitting

Camping

Art

NOT TIDEPOOLING



Activities: On-Shore Non-Consumptive

Wildlife Watching



Domestic Animals On-Leash



Domestic Animals Off-Leash



Driving on Beach



Tidepooling (not collecting)



Activities: Off-Shore Non-Consumptive

Surfing/Boogie Boarding



Kite/Wind Surfing



Stand Up Paddle Boarding



Offshore Recreation
(Swimming/Body Boarding)



SCUBA/Snorkeling



Activities: Off-Shore Non-Consumptive Boat-Based

Kayak/Canoe/Dinghy



Sailing



Private Power Boat



Dive Boat



Whale Watching Boat



Work Boat



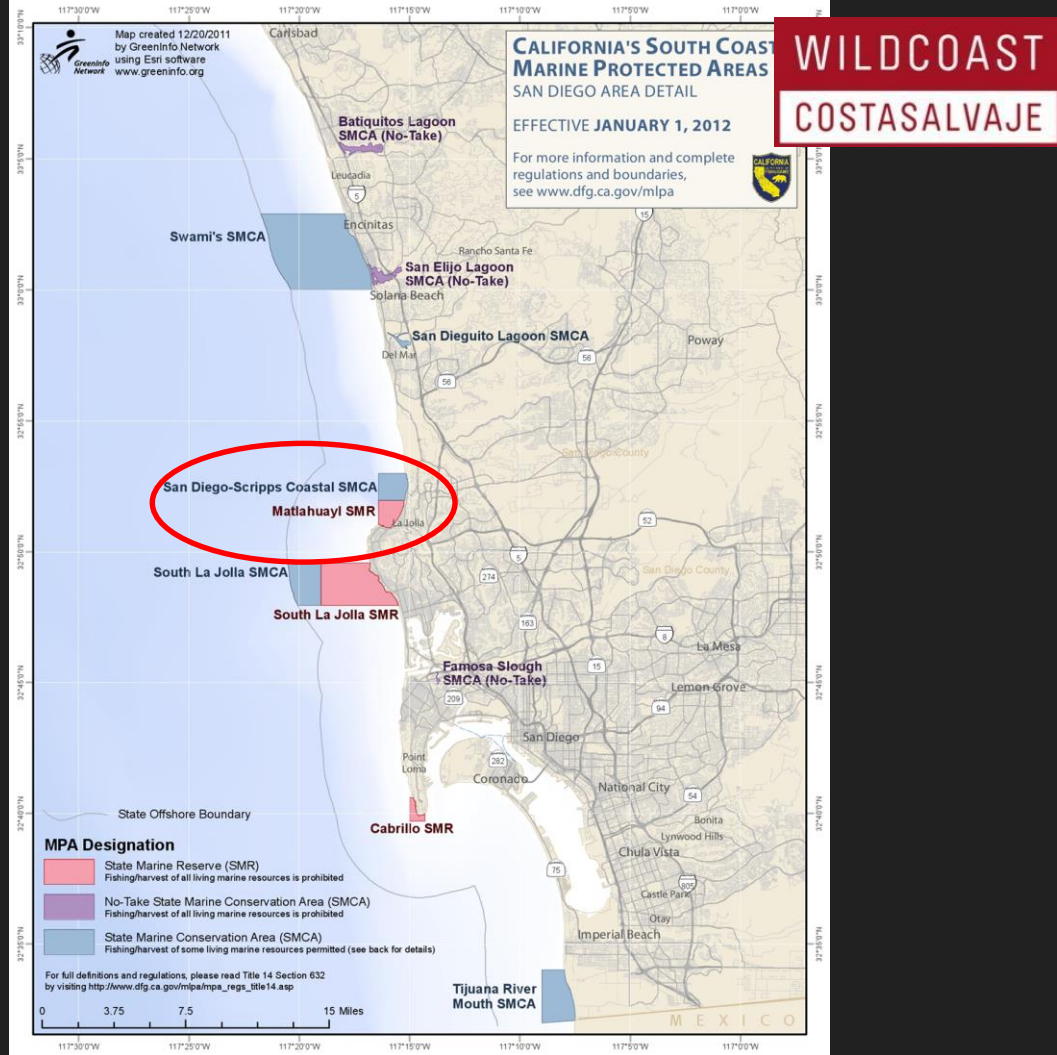
Other



Report violations to CalTip: 1-
888-334-2258

Answering Questions

La Jolla Sites





North Boundary

Matlahuayl SMR

San Diego – Scripps SMCA

South Boundary

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San Diego – Scripps Coastal SMCA

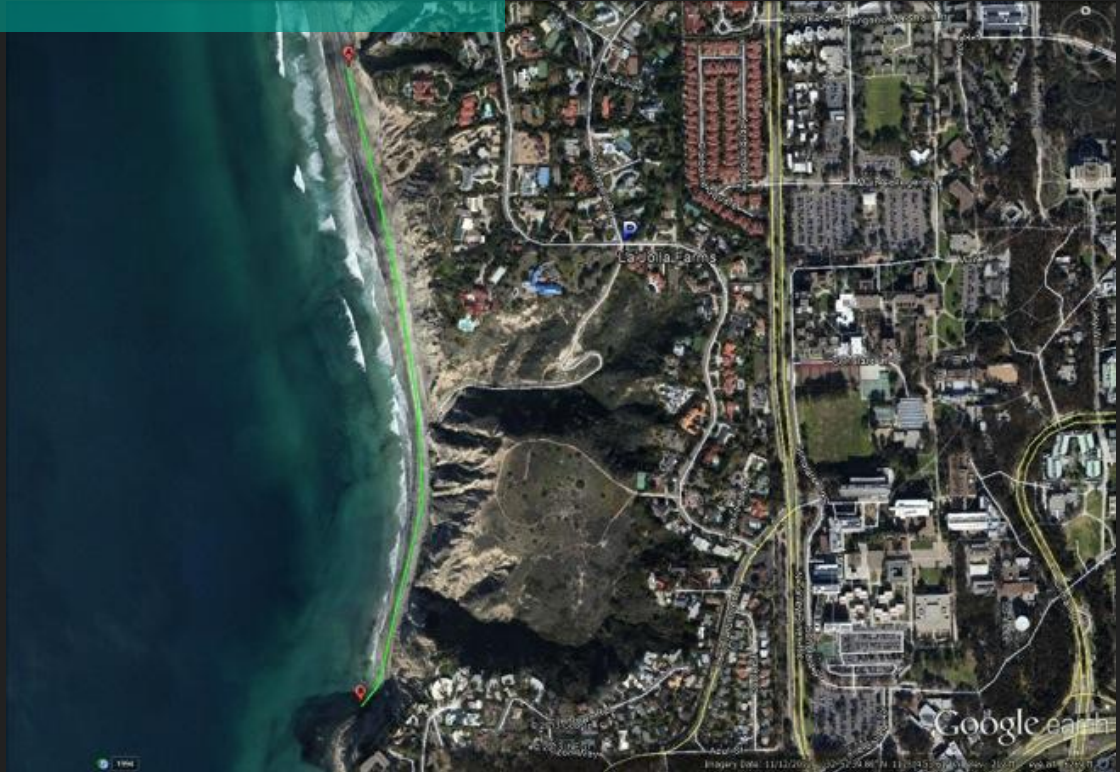
Scripps 1

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Start



Stop



Northern Boundary to the rocky outcrop between Blacks Beach and Scripps pier.

San Diego – Scripps Coastal SMCA

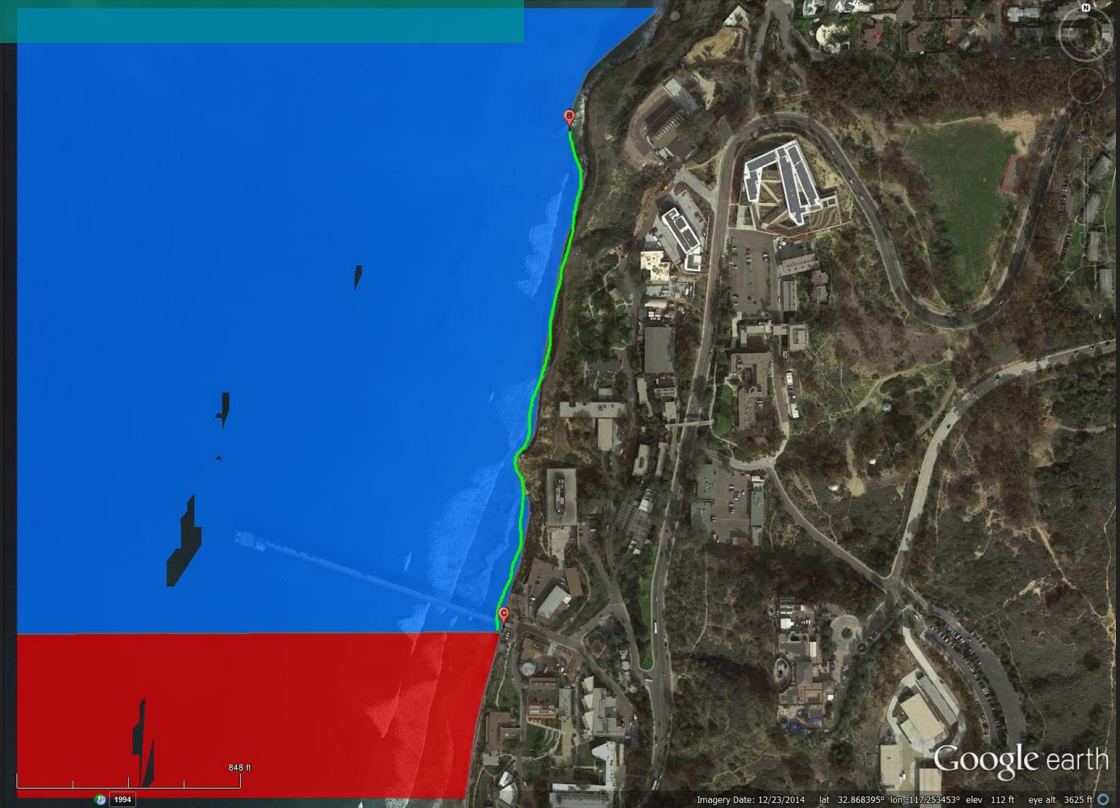
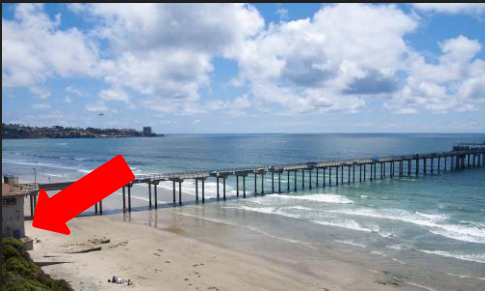
Scripps 2

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Start



Stop



Begins at the south end of the rocky outcrop that separates Blacks from Scripps beach and extends south to the pier.

Matlahuayl State Marine Reserve

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Western boundary extends north from La Jolla Cove to approx. 1 mile west of Scripps Pier. The northern boundary is base of Scripps Pier.

Permitted/Prohibited Uses:
Take of all marine resources is prohibited.



Matlahuayl SMR

San Diego – Scripps SMCA

North Boundary



South Boundary



Matlahuayl State Marine Reserve

MAT 1

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Start



Stop



Southern corner of base of Scripps Pier to Marine Room/Roseland Dr.

Matlahuayl State Marine Reserve

MAT 2

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Start



Stop



Southwest side of bridge on Coastwalk to tidepooling rock at west end of La Jolla Cove.

The background of the slide is a photograph of a beach at sunset. The sky is a mix of light blue and orange. Waves with white foam are breaking onto the shore. On the left, there is a sandy dune with some green vegetation. A few people are visible on the beach, and some driftwood is scattered in the shallow water.

**Consistent surveys are good,
but scheduling is flexible.**

An underwater photograph showing a diverse group of fish swimming in a kelp forest. The water is clear and blue. In the foreground, a large pinkish-red fish (likely a rockfish) is prominent. Other fish include a smaller orange fish, a dark blue fish, and several greenish-brown fish. The background is filled with green kelp and red algae.

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mpawatch.org

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