Gull Island State Marine Reserve

Southern California - Established January 2012



What is a California marine protected area (or "MPA")?

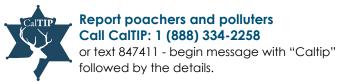
An MPA is a type of managed area primarily set aside to protect or conserve marine life and habitats in marine or estuarine waters. California's MPA Network consists of 124 areas with varying levels of protection, and 14 special closures, all designed to help safeguard the state's marine ecosystems. Fishing and collecting are banned at marine reserves such as Gull Island State Marine Reserve, providing this MPA with the highest level of protection.

One goal for California's MPAs was to strategically place them near each other to form an interconnected network that would help to preserve the flow of life between marine ecosystems. Within that network each MPA has unique goals and regulations, and non-consumptive activities, permitted scientific research, monitoring, and educational pursuits may be allowed.

Why was this location chosen for a state marine reserve?

One of the goals for Gull Island State Marine Reserve is to protect the diverse submarine canyon, rocky reef and pinnacle, kelp forest, and sandy plain habitat found at this location, where warm water currents from the tropics and cold water currents from Alaska converge. These habitats are used by a rich and varied selection of marine fish and invertebrates such as purple hydrocoral, a species not often seen in the Northern Channel Islands. Kelp forests and reefs provide shelter for opaleye, California spiny lobster, and cabezon, while schools of California barracuda and bonito may be seen in deeper, offshore waters.

Gull Island State Marine Reserve was established as one of 13 Channel Islands MPAs in 2003, and re-established as part of the statewide MPA Network in 2012. The reserve shares a southern border with the federal Gull Island Marine Reserve, and overlaps a portion of the Channel Islands National Marine Sanctuary and Channel Islands National Park. Placing a state marine reserve here provides very high levels of protection for local marine species and the habitats they use.





Quick Facts: Gull Island State Marine Reserve

• MPA size: 19.93 square miles

• Shoreline span: 3.2 miles

Depth range: 0 to 2,205 feet

Habitat composition:

Rock: 4.03 square miles

Sand/mud: 16.55 square miles















Further Information:

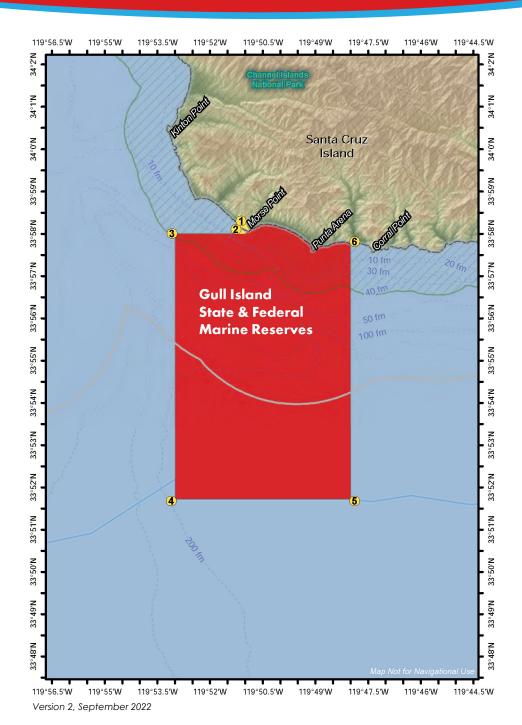
- MPA Website: www.wildlife.ca.gov/MPAs
- MPA and Sportfishing Interactive Map: www.wildlife.ca.gov/OceanSportfishMap
- Email: <u>AskMarine@wildlife.ca.gov</u>

Photos - Upper: Gull Island, photo by R.Schwemmer, NOAA/CINMS Lower right: Purple hydrocoral and sea urchin at Gull Island State Marine Reserve, CDFW photo by D. Stein Lower left: Opaleye in the kelp forest at Gull Island State Marine Reserve, CDFW photo by D. Stein

Gull Island State and Federal Marine Reserves

Southern California - Channel Islands





Gull Island State and Federal Marine Reserves Boundary and Regulations

This area includes Gull Island State Marine Reserve and the adjoining federal Gull Island Marine Reserve*. Coordinates are provided for outer boundaries of the joined state and federal areas.

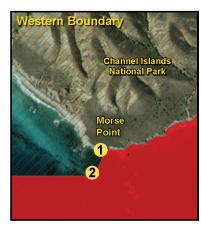
Boundary:

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

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33° 58.065' N. lat. 119° 50.967' W. long.(1);
33° 58.000' N. lat. 119° 51.000' W. long.(2);
33° 58.000' N. lat. 119° 53.000' W. long.(3);
33° 51.717' N. lat. 119° 53.000' W. long.(4);
33° 51.717' N. lat. 119° 48.000' W. long.(5); and
33° 57.769' N. lat. 119° 48.000' W. long.(6)
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Permitted/Prohibited Uses:

It is unlawful to injure, damage, take, or possess any living, geological, or cultural marine resource.





^{*} The state reserve and federal reserve share identical regulations. For state reserve boundaries only, see CCR Title 14, Section 632. For federal reserve boundaries only, see Code of Federal Regulations, Federal Register 15 Part 922 and 50 CFR Part 660.

Take may be authorized for research, restoration, and monitoring purposes under a scientific collecting permit. See California Code of Regulations Title 14, Section 632(a).

The information in this document does not replace the official regulatory language found in the California Code of Regulations Title 14, Section 632. View these regulations online at www.wildlife.ca.gov/Conservation/Marine/MPAs/Network.