# 2019 California MPA Outreach Report





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# **Marine Protected Area Outreach**

#### ANNUAL OVERVIEW REPORT



#### SUMMARY

Access to information about the California network of MPAs was identified as a critical need during the 2018 MPA Education and Outreach Needs Assessment. To fill this crucial gap, the Ocean Protection Council (OPC) provided funding to the California Marine Sanctuary Foundation (CMSF) to distribute MPA materials to priority locations across California.

In this report, we summarize efforts to infuse bait & tackle shops, ocean recreation businesses, harbors, marinas, aquaria, interpretive outlets and more with regulatory and interpretive MPA resources.

1191

NUMBER OF POSSIBLE OUTREACH LOCATIONS IN CA IDENTIFIED 527

NUMBER OF LOCATIONS IDENTIFIED AS HIGH PRIORITY 99.6%

OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

# **MPA Outreach At A Glance**

DISTRIBUTION OF MPA TOOLKITS ACROSS CALIFORNIA'S FISHING, OCEAN RECREATION BUSINESS AND INTERPRETIVE COMMUNITIES



#### **RANKING HIGH VALUE OUTLETS**

CMSF staff conducted a rigorous review of coastal California organizations and businesses who operate in the fishing, ocean recreation and interpretive communities. A location was ranked as high priority if it reached the target audience (fishing or interpretive), was located in close proximity to a MPA, and/or had room for or was receptive to receiving content.

In person visits to each coastal county allowed us to refine and add to the extensive outreach list.

#### FISHING COMMUNITY

In general, the fishing community was excited to receive materials and often requested more. Overall, attitudes from the fishing community seem more positive than in the past.

#### INTERPRETIVE & OCEAN RECREATION COMMUNITY

Members of this community are always eager to implement MPA materials into their programming. Due to high staff and volunteer turnover in these outlets, routine outreach is necessary and appreciated!



"Thank you very much for the box of materials you sent to the harbor. The Ocean Recreation Guide, the Guide to Fishing and MPAs, brochures and the laminated signs are outstanding resources. Thanks again for sending us your MPA treasure box!"

- Crescent City Harbor District

"Thank you so much for the wonderful outreach materials! They are excellent and will last for a long time. I will bring them this weekend to our beach cleanup at the Russian River mouth, and hopefully discuss the importance of removing flood debris and trash from the estuary and beach."

- Russian RiverKeeper

### 2019 OUTREACH PROCESS

### STEP 1: IDENTIFY AND RANK HIGH-VALUE TARGETS FOR DISSEMINATING MPA TOOLKITS

CMSF conducted an extensive investigation across the state, focusing on coastal counties, to identify high priority locations to receive MPA materials. The investigation required identifying bait and tackle shops, harbors, marinas, fish license sales locations, dive shops, whale watching charters, kayak shops, sporting goods stores, popular waterfront stores, visitor and information centers, chambers of commerce, and other ocean recreation and interpretive outlets. The locations are compiled in a database that is modified as outreach is conducted to refine targets for future distribution efforts.

Across the state, a total of 1,191 locations were identified and ranked HIGH, MEDIUM or LOW. In each county, roughly 30-60 locations were ranked as high priority. Many sites were added during outreach trips, while others were re-ranked after visits to the sites and subsequent communications. A site was listed as HIGH priority if it reached the target audience (fishing or interpretive), was located in a frequently visited site close to a MPA, and had room for or was receptive to receiving content. Efforts were made to ensure that costly MPA toolkits and printed materials were not distributed to sites where the resources would not be displayed or made available to the intended audience.



#### **STEP 2: COMPILE MPA TOOLKITS**

MPA toolkits consisting of printed materials for display and distribution were tailored to each geographic area and target audience. Using previously produced resources, each MPA toolkit was tailored for the specific geographic area and business or organization visited. We reached out to local MPA Collaboratives to receive their materials if they had extras, and if there weren't, we requested access to print their resources.

Toolkits included materials such as:

- Harbor and marina signs with boundaries, regulations and other information that were reduced in size and laminated for display in windows and outdoor displays.
- Waterproof regulatory brochures, with maps of nearby MPAs, information on fishing and anchoring, and a QR code that provides an online link to specific fishing regulations.
- Laminates of an eye-catching, hand-water colored poster illustrating California's network of MPAs and CDFW's poster depicting key habitats and species protected by California's MPAs.
- Ocean Recreation Guides: waterproof ~30-page guidebooks highlighting local MPAs, wildlife and recreation opportunities (available for every coastal county except Orange and San Diego).
- Local content produced by MPA Collaborative Network Partners.

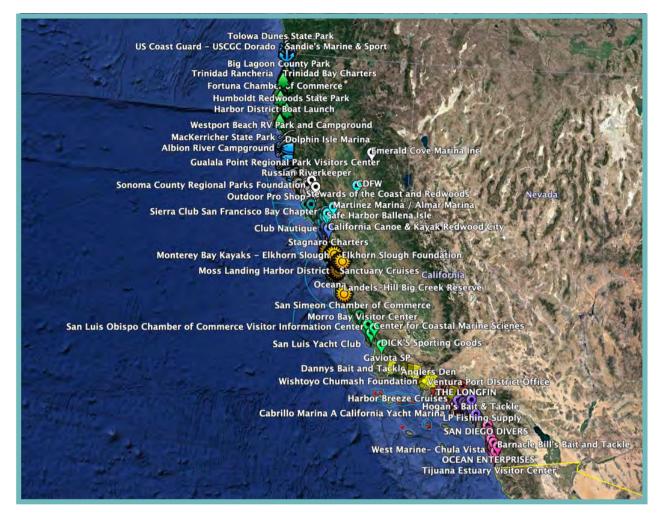


#### TOOLKIT FOR THE OCEAN RECREATION COMMUNITY



#### 07 | MPA Outreach Report 2019

#### **STEP 3: DISTRIBUTION**



MPA toolkits were distributed to high priority sites in all coastal counties. Toolkits were distributed in person, to build and strengthen relationships with key partners and gain a better understanding of the physical space. Conversation and feedback that results from site visits is critical to refining the distribution list, as well as for understanding the value of different products disseminated. Based on the intel from these site visits, we are able to refine the number and type of resources distributed to each high priority location. In certain areas, there were enough materials to provide outreach to some medium priority locations.

In-person site visits occur in targeted time periods ahead of and during the fishing season, while follow up conversations occur throughout the year so that we can improve and make MPA outreach more effective in the 2020 season. Distribution is an ongoing process, with requests for additional materials being received consistently by new and existing partners. Additional requests for materials after in-person outreach trips were addressed via mail.

Tolowa Dunes State Park SCGC Dorado , Sandie's Marine & Sport

Big Lagoon County Park Id Rancheria Trinidad Bay Charters tuna Chambe, Jf Commerce umboldt Redwoods State Park

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# MPA TOOLKIT DISTRIBUTION

### A COUNTY BY COUNTY OVERVIEW OF 2019 OUTREACH

Oceang andels-Hill Big Creek Reserve

San Simeon Chamber of Commerce Morro Bay Visitor Center nerce Visitor Information Center (Center for Coastal Marine Scienes

San Luis Yacht Club (DICK'S Sporting Goods

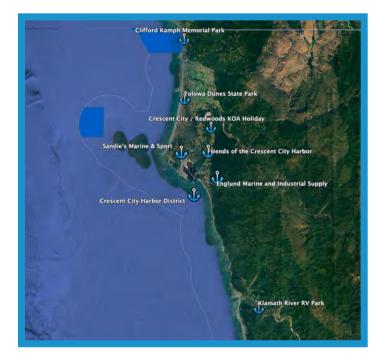
Gaviota SP Dannys Bait and TacklAnglers Den Wishtoyo Chumash Foundation Wentura Port District Offic Harbor Breeze Cruises Hogan's Bait & Tackle Cabrillo Marina A California Yacht Marina LP Fishing Supply SAN DIEGO DIVERS West Marine- Chula Vista OCEAN ENTERPRISES Tijuana Estuary Visitor Cen

# **Del Norte County**

In Del Norte County, 29 sites were identified as targets, with 14 ranked as high priority receiving outreach materials.

> **100%** OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

The communities of Smith River, Klamath, and Crescent City were targeted. Specific recipients of toolkits are listed below.





#### HIGH PRIORITY FISHING OUTLETS

Crescent City Harbor Crescent City Redwoods KOA Englund Marina Pacific West Coast Guide Service Tidewind Sportfishing Klamath River RV Park Friends of CC Harbor

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Crescent City Information Center Del Norte Chamber of Commerce Del Norte County Historical Society Hiouchi Visitor Center Jedediah Smith Visitor Center Tolowa Dunes State Park Port O' Pints





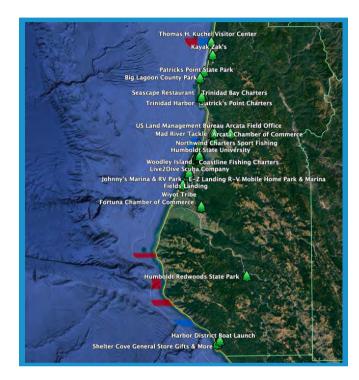


## **Humboldt County**

In Humboldt County, 67 sites were identified as targets, with 34 ranked as high priority and 51 total receiving materials.



Targeted communities included Gold Bluffs, Arcata, Eureka, Trinidad, Fields Landing, Loleta, Fortuna and Shelter Cove. Examples of recipients are below.



#### HIGH PRIORITY FISHING OUTLETS

Salty's Fish Company Coastline Fishing Charters Eureka Public Marina Englund Marine Bucksport Sporting Goods Full Throttle Fishing Shelter Cove General Store





Trinidad Rancheria

Live2Dive

Wiyot tribe

**HIGH PRIORITY** 

OCEAN RECREATION & INTERPRETIVE OUTLETS

Arcata Chamber of Commerce Fortuna Chamber of Commerce

**Bureau of Land Management** 

Humboldt Coastal Nature Center





## **Mendocino County**

In Mendocino County, 54 sites were identified as targets, with 32 ranked as high priority and 40 total receiving outreach materials.

**100%** OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

> Outreach extended from Westport Beach down to Gualala. Targeted communities include Gualala, Fort Bragg, Point Arena, Albion, Mendocino, and Noyo Harbor. Examples of recipients are below.

#### HIGH PRIORITY FISHING OUTLETS

Fort Bragg Fishing Hooked on Mendo Telstar Charters Anchor Charter Boats All Aboard Adventures Mendocino Coast Tackle Point Arena Pier

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Point Cabrillo Lighthouse MacKerricher State Park Cove Coffee Noyo Science Center Wesport Campground Noyo Harbor Tours Point Arena Lighthouse









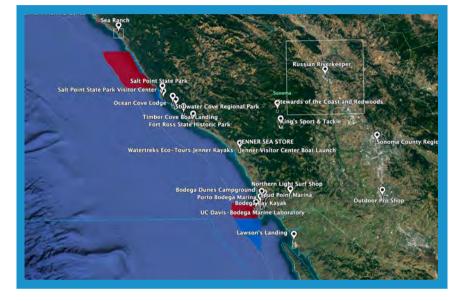
## Sonoma County

### In Sonoma County, 64 sites were identified as targets, with 32 ranked as high priority and 38 total receiving outreach materials.



#### OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach ranged from Sea Ranch down to Lawson's Landing and targeted the communities of Guerneville, Jenner, Bodega Bay, Fort Ross, Timber Cove, and Dillon Beach. Examples of recipients are below.





#### HIGH PRIORITY FISHING OUTLETS

Outdoor Pro Shop Bodega Bay Sportfishing Center Gualala Sport & Tackle Jenner Boat Launch King's Sport & Tackle Lawson's Landing

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Jenner Visitor Center Doran Park Visitor Center Fort Ross Visitor Center Gualala Point Visitor Center Bodega Bay Kayak Bodega Bay Marine Labs







## San Francisco Bay Area

In the San Francisco Bay Area, 91 sites were identified as targets, with 49 ranked as high priority and 48 total receiving outreach materials.



#### HIGH PRIORITY FISHING OUTLETS

Berkeley Marina Oakland Marina Hi's Tackle West Marine (multiple locations) Blue Runner Sportfishing California Fisheries Fund Freedom Boat Club of SF

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

The Marine Mammal Center Limpets Beach Watch Sea Bird Protection Network Gulf of the Farallones NMS Bear Valley Visitor Center Pt. Reyes Ocean Exploration Center

### **98%** OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach spanned the communities of Tomales Bay, Pt Reyes, Emeryville, Oakland, Redwood City, Marin and San Francisco. Examples of recipients are below.









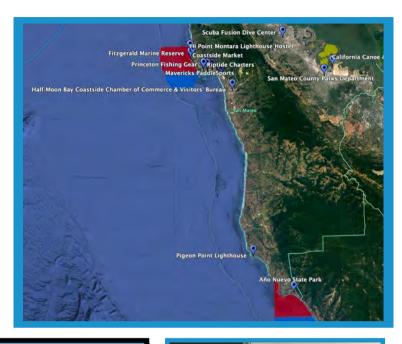
# San Mateo County

In San Mateo County, 54 sites were identified as targets, with 31 ranked as high priority receiving outreach materials.



LOCATIONS RECEIVED TOOLKITS

Outreach extended inland to San Bruno and Redwood City to the coast at Pillar Point, Montara, and Pigeon Point to the south. Examples of recipients are below.



#### HIGH PRIORITY FISHING OUTLETS

San Mateo County Harbor District Salty Lady Riptide Charters Princeton Fishing Gear New Coastside Bait & Tackle Captain Peets Sportfishing Mooch Better Fishing

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Fitzgerald Marine Reserve Año Nuevo State Park Half Moon Bay Coastside Museum San Mateo County Parks SCUBA Fusion Mavericks Surf Shop Montara Lighthouse







### Santa Cruz County

In Santa Cruz County, 71 sites were identified as targets, with 29 ranked as high priority receiving outreach materials.



# 100%

OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach spanned from Año Nuevo State Park south to Watsonville and parts of Elkhorn Slough . Examples of recipients are below.

#### HIGH PRIORITY FISHING OUTLETS

Bayside Marine Santa Cruz Harbor Stagnaros Fishing Trips Outdoor World Moss Landing Harbor Go Fish Santa Cruz Charters

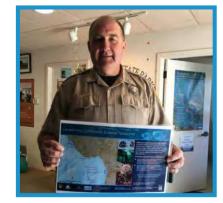
#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Friends of Santa Cruz State Parks Natural Bridges State Park Kayak Connection Pro Scuba Aqua Safaris O'neill Sea Odyssey

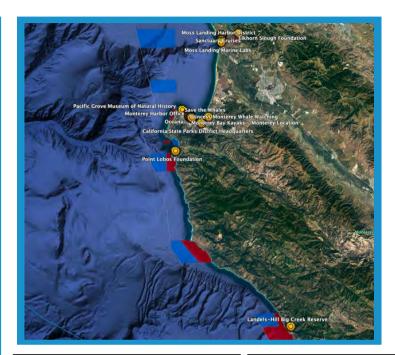








## **Monterey County**



In Monterey County, 94 sites were identified as targets, with 48 ranked as high priority and 52 total receiving outreach materials.

> **100%** OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach was concentrated in the communities of Watsonville, Marina, Seaside, the Monterey Peninsula and all the way to Big Creek. Examples of recipients are below.

#### HIGH PRIORITY FISHING OUTLETS

CDFW Marine Region Monterey Chris' Fishing Dicks Sporting Goods Hunter's Supply J & M Sportfishing Kahuna Sportfishing

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Adventures By the Sea BayNet Big Creek Natural Reserve Camp SEA Lab Carmel Chamber of Commerce Pacific Grove Museum







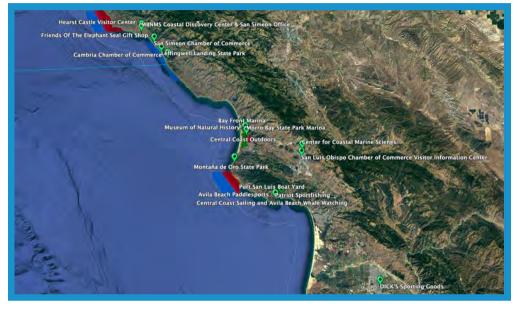
### San Luis Obispo County

In San Luis Obispo County, 66 sites were identified as targets, with 39 ranked as high priority and 46 total receiving outreach materials.



OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach was concentrated in the communities of Avila Beach, San Luis Obispo, Morro Bay, Cayucos and Cambria. Examples of recipients are below.



#### HIGH PRIORITY FISHING OUTLETS

Morro Bay Marina Morro Bay Landing Virg's Landing Patriot Sportfishing Olde Port Boat Launch Morro Bay Yacht Club

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Morro Bay Nat. History Museum Central Coast Aquarium Coastal Discovery Center Friends of the Elephant Seal Kayak Shack Morro Bay Visitor Center





## Santa Barbara & Ventura Counties

In Santa Barbara and Ventura Counties, 103 sites were identified as targets, with 37 ranked as high priority and 38 total receiving outreach materials.



# 100%

OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach occurred in the communities of Ventura, Santa Barbara, Carpinteria, and Oxnard. Examples of recipients are below.



#### HIGH PRIORITY FISHING OUTLETS

Blue Water Hunter Danny's Bait & Tackle Eric's Tackle Shop Hook, Line & Sinker Hyun's Tackle Shop The Angler's Den HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Sea Landing Environmental Defense Center Santa Barbara Adventure Company Ty Warner Sea Center Santa Barbara Sea Charters Truth Aquatics

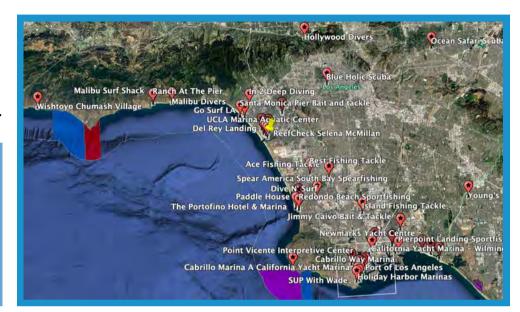




### Los Angeles County

In Los Angeles County, 115 sites were identified as targets, with 61 ranked as high priority and 59 total receiving outreach materials.

> **97%** OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS



Outreach was concentrated in the communities of Malibu, Santa Monica, Marina Del Rey, Redondo Beach, Los Angeles, and Long Beach. Examples of recipients are below.

#### HIGH PRIORITY FISHING OUTLETS

22ND Street Landing Ace Fishing Tackle Cabrillo Way Marina Del Rey Fuel Island Fishing Tackle Long Beach Fishing Supply



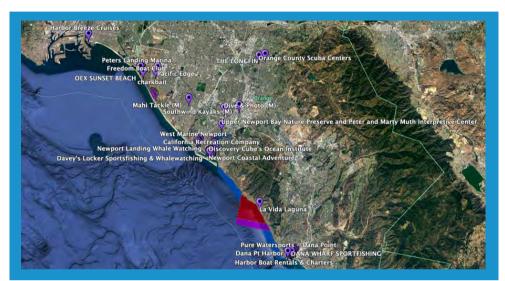
Aquarium of the Pacific Blue Holic Scuba Dive N' Surf Eco Dive Center Go Surf LA In 2 Deep Diving





## **Orange County**

In Orange County, 112 sites were identified as targets, with 55 ranked as high priority and 56 total receiving outreach materials.



# 100%

OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach occurred in the communities of Newport Beach, Huntington Beach, Laguna Beach, San Clemente, and Dana Point. Examples of recipients are below.



HIGH PRIORITY FISHING OUTLETS

Charkbait Bongos Sport Fishing Angler's Center Fisherman's Access Freedom Boat Club- Huntington Hogan's Bait & Tackle

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Anglers Center OC Coastkeeper Bolsa Chica Conservancy All Water Charters and Rentals Back Bay Science Center Ocean Institute



### **Catalina Island**

On Catalina Island, 38 sites were identified as targets, with 21 ranked as high priority and 25 total receiving outreach materials.

> **100%** OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach was conducted across Catalina, from Avalon to Two Harbors and select mainland locations.

#### HIGH PRIORITY FISHING OUTLETS

Afishionados Catalina Coastal Fishing Joe's Rent A Boat



#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Catalina Sea Camp Corsario Ocean Adventures Eco Dive Center Snorkeling Catalina Mountain & Sea Adventures







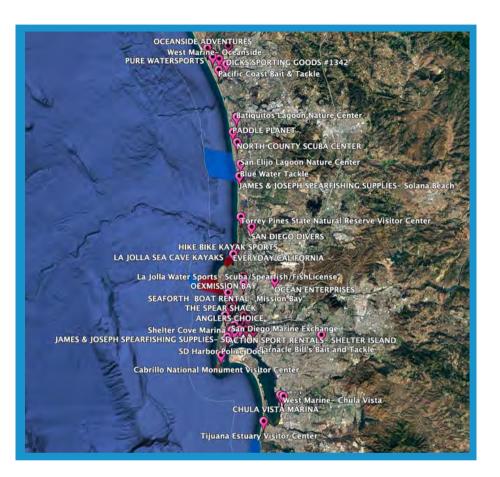
### San Diego County

In San Diego County, 231 sites were identified as targets, with 60 ranked as high priority and 62 total receiving outreach materials.

100%

OF HIGH PRIORITY LOCATIONS RECEIVED TOOLKITS

Outreach occurred in communities from Oceanside all the way to the Tijuana border. Examples of recipients are below.



#### HIGH PRIORITY FISHING OUTLETS

Angler's Choice Barnacle Bill's Bait & Tackle Blue Water Tackle Coast Guard Auxillary Freedom Boat Club Crystal Pier Bait & Tackle Point Loma Sportfishing

#### HIGH PRIORITY OCEAN RECREATION & INTERPRETIVE OUTLETS

Beyond Land Adventures Everyday California House of Scuba La Jolla WaterSports Oceanside Adventures North County Scuba Center OEX Mission Beach







### MAJOR FINDINGS & COMMUNITY FEEDBACK

#### THIS SECTION INCLUDES VALUABLE TAKEAWAYS FROM COMMUNITY FEEDBACK THAT OCCURED DURING OUTREACH.

#### THE BENEFIT OF IN-PERSON OUTREACH

The majority of MPA outreach was conducted though in-person site visits. During casual conversations with store owners, program staff and stakeholders, we identified specific needs, priorities and the capacity that individual outlets have for communicating about MPAs. These site visits and conversations bring invaluable insights, allowing us to tailor the content in the toolkits they received with materials appropriate for their particular audience and scope other opportunities to integrate MPA content into existing programming.

#### A SHIFT IN ATTITUDE

There has been a major shift in the attitude of the boating and fishing community toward MPAs. Almost ubiquitously across the state, attitudes have trended toward positive, or at the very least neutral about the existence and outcomes from California's protection efforts. In particular, the recreational fishing community is recognizing the need to protect their way of life and are interested in receiving routine, easily understandable updates and information.

#### MAJOR FINDINGS & COMMUNITY FEEDBACK CTD.

#### EYES ON THE WATER

The recreational charter fleet is very interested in the marine conservation outreach materials. Many expressed interest in serving as "eyes on the water" to increase compliance with the protection efforts and regulations and are keen to report to officials about violations.

#### COMPLAINTS OF LOCAL POACHING

Locations where local poaching is occurring in limited take or No-Take SMCAs were identified through conversations with locals and land owners. Examples include Saunders Reef SMCA, Salt Point SMCA and Mackerricher SMCA. Those that expressed concern are extremely interested in signage and increased law enforcement presence to improve compliance.

#### STOREFRONT LOCATIONS

Bait and tackle shops, sporting goods stores, campgrounds, visitors' centers and interpretive centers are excellent outlets for distributing materials and communicating to key audiences about fishing regulations and MPAs. Almost all of the locations visited in person were highly receptive to the maps and simplified graphics that point to easily understandable information about California's effort to protect the ocean, especially the CDFW species and habitats likely to benefit poster.

#### FLAWED GEOGRAPHY

In certain areas, the materials we had to offer were not appropriate to the geographical range of the outlet. For instance, businesses located around Oceanside Harbor provided feedback that the San Diego materials they received do not have some of the information they need. They requested materials that combine northern San Diego and southern Orange counties. We are modifying toolkits and should consider creating new content for places, such as Pt. Reyes, Pt. Arena, Ft. Bragg and other small harbors and communities that service a specific geographic range.

### THE FUTURE OF MPA OUTREACH

### In Spring 2020, CMSF will be conducting another round of MPA outreach to all coastal counties.

In preparation, CMSF is working with partners across the state including the MPA Collaborative Network to refine the outreach distribution list and identify new materials for distribution.

### If you are interested in getting involved, please contact CMSF MPA Program Staff.

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