



RESOURCES LEGACY FUND
CREATIVE SOLUTIONS. LASTING RESULTS.

May 6, 2019

VIA Electronic Transmission

Wade Crowfoot, Secretary for Natural Resources
Chair, Ocean Protection Council
California Natural Resources Agency
1416 9th Street, Suite 1311
Sacramento, CA 95814

Re: Support for Proposed Marine Protected Area Program Investments

Dear Chair Crowfoot and Members of the Ocean Protection Council:

Resources Legacy Fund (RLF) strongly supports approval of the marine protected area (MPA) related projects under consideration for approval by the Ocean Protection Council at your May 23rd meeting. The suite of proposed MPA projects will advance critical restoration, monitoring, and outreach and education efforts that, taken together, will significantly advance comprehensive management of California's MPA network and improve ocean health.

RLF has been pleased to work closely with the State of California, philanthropic foundations, and other partners for more than fifteen years to support the establishment and implementation of California's world class network of 124 MPAs. Through this effort, California has set the standard for public engagement and science-based decision making in ocean conservation and has created a model for other countries around the globe.

The MPA projects before the Ocean Protection Council on May 23rd represent a strategic set of programs and activities designed to support state priorities and goals as laid out in several recent MPA guidance documents adopted by your Council including the MPA Statewide Leadership Team Work Plan for 2018-2021 and the MPA Monitoring Action Plan.

By approving this important set of MPA implementation projects, the Ocean Protection Council will demonstrate the state's commitment to effective management of the state MPA network and to improving California's ocean health. We appreciate your leadership and look forward to continuing to work closely with your Council in the future.

Thank you for your consideration of these comments.

Sincerely,

Kaitilin Gaffney
Director of Ocean, Coast, and Fisheries



May 21, 2019

Wade Crowfoot, Secretary for Natural Resources
 Chair, Ocean Protection Council
 California Natural Resources Agency
 1416 9th Street, Suite 1311
 Sacramento, CA 95814

RE: Support for MPA Management Investments

Dear Chair Crowfoot and Members of the Ocean Protection Council:

The undersigned organizations are in strong support of staff's recommendation for the Ocean Protection Council (OPC) to fund the suite of long-term research projects of the California Marine Protected Areas (MPA) Network as specified in your May 23 agenda items 3a through 3d.

Provisions of the Marine Life Protection Act (MLPA) require monitoring and research to facilitate adaptive management of MPAs and to inform management reviews; these projects will ensure continuous assessment of changes over time, which will allow the State of California to evaluate how the statewide MPA Network is meeting and advancing the goals of the MLPA. These projects will also support the goals identified in OPC's guidance documents such as the MPA Statewide Leadership Team Work Plan for 2018-2021 and the MPA Monitoring Action Plan.

The projects identified have been designed to best inform MPA management going forward on a number of fronts including monitoring, compliance, outreach and education. By approving this funding, OPC will ensure continued effective adaptive management and that the state is well prepared for the upcoming 10-year management review in 2022.

OPC support has been critical to the success of the MPA Management Program, which is held up as a global model for well-managed marine protected areas. Your approval of the continuation of the successful MPA Monitoring Program will ensure California has the knowledge and understanding necessary to achieve the goals of the MLPA.

May 21, 2019

OPC MPA monitoring funding - SUPPORT

Page 1 of 2

Respectfully,

Rikki Eriksen, Ph.D.
Director, California MPAs Program
California Marine Sanctuary Foundation

Michael Quill
Marine Programs Director
Los Angeles Waterkeeper

Emily Parker
Coastal and Marine Scientist
Heal the Bay

Kristen Hislop, Marine Conservation Program
Director
Environmental Defense Center

Calla Allison
Director
MPA Collaborative Network

Jennifer Savage

Zachary Plopper
Conservation Director
WILDCOAST

California Policy Manager
Surfrider Foundation

Elizabeth Murdock
Director, Pacific Ocean Initiative Nature
Program
Natural Resources Defense Council

Sandy Aylesworth
Oceans Advocate, Pacific Oceans Initiative,
Oceans Division, Nature Program
Natural Resources Defense Council

Irene Gutierrez
Attorney, Climate & Clean Energy Program
Natural Resources Defense Council

May 21, 2019

OPC MPA monitoring funding - SUPPORT

Page 2 of 2



United States Department of the Interior

BUREAU OF OCEAN ENERGY MANAGEMENT

Pacific OCS Region
760 Paseo Camarillo, Suite 102
Camarillo, CA 93010-6064

December 17, 2018

Dear California Sea Grant and the Ocean Protection Council,

I am pleased to support the proposal to carry out MPA rocky intertidal monitoring under the "Marine Protected Area Monitoring Program 2019", submitted to the Sea Grant Program by Dr. Peter Raimondi of University of California (UC), Santa Cruz. Since 1992, the UC Santa Cruz rocky intertidal monitoring program has been a foundational and integral part of the Multi-Agency Rocky Intertidal Network (MARINe; pacificrockyintertidal.org). MARINe now represents many partners and currently samples over 200 sites covering 30 degrees of latitude, and ranging from southern Baja California, Mexico to Graves Harbor, Alaska. Groups sharing data and using the same set of monitoring approaches are what defines MARINe. This experience makes Dr. Raimondi and his partners well qualified and able to carry out Marine Protected Area (MPA) monitoring in rocky intertidal habitats.

The Bureau of Ocean Energy (BOEM), and formerly Minerals Management Service, has been a supporter of MARINe since 1992 and approved continuous funding through 2023. BOEM benefits in terms of cost savings and increased value of having the long term and biodiversity monitoring done in the context of a larger regional understanding. Dr. Peter Raimondi (PI), Jennifer Burnaford at California State University, Fullerton, and Dr. Jayson Smith at Cal Poly Pomona have been receiving funds from BOEM for over 8 years to conduct MARINe sampling and are an effective and productive team. MPA monitoring will complement and enhance monitoring for BOEM's program, just as prior MPA establishment benefited from MARINe existing data. The MPA sites will be compatible with 20 years of historic context and comparable to many sites outside the MPA areas, all of which enables statistically powerful ability to detect changes and trends. Availability to additional and existing data sets is a clear value to the MPA program, as well as a substantial cost savings. BOEM has saved money and benefited from the prior efforts of the Ocean Protection Council, Packard Foundation, and National Park Service's funding for MARINe databases, graphics development, and analysis. Cost savings should also occur for the MPA program for monitoring, database development and administration, web based graphics and data portals, and analytical products.

BOEM supports this effort and think the investment into this project will provide great benefit to a wide variety of stakeholders from Government Organization to Non-government organizations to scientists to the public. We therefore give or strong support to the proposal. Please call me at 805-384-6387 if you have further questions.

Sincerely,

Lisa Gilbane

Bureau of Ocean Energy Management
760 Paseo Camarillo, Suite 2
Camarillo, CA 93010
Email: lisa.gilbane@boem.gov



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of National Marine Sanctuaries | West Coast Region
99 Pacific Street, Bldg 100, Suite F
Monterey, CA 93940

December 18, 2018

Dr. James Eckman, Director California Sea Grant
University of California, San Diego
Scripps Institution of Oceanography
9500 Gilman Drive, Dept. 0232
La Jolla, California 92093-0232

RE: Proposal by Dr. Peter Raimondi et al. to Carry out Rocky Intertidal Monitoring Through the Marine Protected Area Monitoring Program 2019

Dear Dr. Eckman:

I am pleased to submit this letter of support on behalf of the science team led by Dr. Pete Raimondi, Professor of Biology at the University of California, Santa Cruz. Dr. Raimondi has assembled a collaborative team of intertidal all-stars, a group of researchers spanning the state of California with a proven track record of monitoring the rocky intertidal over the last 20+ years. This team includes Dr. Jennifer Burnaford at California State University, Fullerton, Dr. Jayson Smith at Cal Poly Pomona, Drs. Mathew Bracken and Cascade Sorte at UC Irvine, Dr. Jennifer Casselle at UC Santa Barbara, and LiMPETS (Long-term Monitoring Program and Experiential Training for Students), a community-based science program that monitors California's intertidal, primarily using high school students and teachers. As part of the Multi-Agency Rocky Intertidal Network (MARINE), these researchers have demonstrated an ability to work with state and Federal agencies, produce reports and science publications, and effectively and efficiently utilize limited funds to monitor (using the same protocols) an unprecedented amount of shoreline for multiple decades.

Specifically, their qualifications include: MARINE (Mexico to Alaska since 1992); PISCO (Partnership for Interdisciplinary Studies of Coastal Oceans) Biodiversity monitoring (Mexico to Alaska since 1999); NOAA Black abalone monitoring (Mexico/California since 1992); California regional MPA baseline evaluations (2006-2017); statewide MPA evaluation (2017-2019); Areas of Special Biological Significance (ASBS) monitoring throughout the state (2006-2018); US Navy monitoring on San Clemente and San Nicolas Islands; oil spill NRDA assessments (e.g., Torch, Cosco Busan and Refugio spills); and long-term collaborations with National Park Service (monitoring and analyses).

In addition, this group works closely with staff from all of the west coast national marine sanctuaries that have intertidal habitat, contributing to Condition Reports on the status and trends of marine resources in individual sanctuaries, and informing working groups during management plan updates. Members of the science teams within the west coast national marine sanctuaries have close ties with these researchers, particularly in monitoring state-designated marine

Olympic Coast
National Marine Sanctuary
115 E. Railroad Avenue
Suite 301
Port Angeles, WA 98362

Cordell Bank
National Marine Sanctuary
P.O. Box 159
Olema, CA 94950

Gulf of the Farallones
National Marine Sanctuary
The Presidio
991 Marine Drive
San Francisco, CA 94129

Monterey Bay
National Marine Sanctuary
99 Pacific Street
Suite 455A
Monterey, CA 93940

Channel Islands
National Marine Sanctuary
U.C. Santa Barbara
Ocean Science Bldg 514, MC 6155
Santa Barbara, CA 93106



protected areas in both Channel Islands, Monterey Bay, and Greater Farallones national marine sanctuaries. We have extensive experience collaborating in the field with Drs. Raimondi and Casselle, including joint monitoring programs that incorporate our staff and resources. In addition to making use of their extensive expertise and data from previous projects, we anticipate that the intertidal data collected by this program will be critical to understanding the impacts of infrequent events that have yet to occur, such as vessel groundings, landslides, and oil spills. Just this year, staff from Monterey Bay National Marine Sanctuary relied heavily on monitoring data collected at sites just north and south of a vessel wreck at Terrace Point, Santa Cruz.

Dr. Raimondi and his team are a proven entity, and have worked extremely well with state and Federal agencies since the late 1990s. They are the most-qualified team of experts you could assemble for such work along the coast of California. I strongly urge you to seek a full proposal from this team of intertidal experts.

Sincerely,

A handwritten signature in dark ink, appearing to read "William J. Douros". The signature is fluid and cursive, with a large, stylized "W" and "D".

William J. Douros
Regional Director



December 13, 2018

Re: Letter of Support for the California Sea Grant Marine Protected Area Monitoring Program 2019

To Whom It May Concern:

I am writing this letter to pledge support for Jayson Smith (Cal Poly Pomona), Matthew Bracken (UCI), Jennifer Burnaford (CSUF), Jennifer Caselle (UCSB), and Peter Riamondi (UCSC) and their proposal for study and evaluation of rocky intertidal ecosystems within Marine Protected Areas (MPAs) for the California Sea Grant Marine Protected Area Monitoring Program 2019.

The Natural Resources sub-division of the City of Dana Point is committed to the protection of the Dana Point State Marine Conservation Area (DPSMCA) and has established relationships with the proposed research team for long term monitoring of rocky intertidal habitat. Dana Point has been a selected site for the Multi-Agency Rocky Intertidal Network (MARINE) since 1996 and has been actively involved with research and monitoring efforts concerning MPAs.

It is in the interest of the City to gain more information about MPA ecosystem conditions, evaluate the effectiveness of MPAs, and assess adaptive management needs for the DPSMCA. There is continued support for this team that has been involved with the MPA Baseline Monitoring program, the development of the MPA assessment strategy, and the standardization of long-term data sets for rocky intertidal habitat.

The City looks forward to the progress of the proposed team in MPA monitoring and evaluation efforts.

Sincerely,

Bernice Villanueva
Natural Resources Protection Officer
City of Dana Point, CA
(949) 248-3527



United States Department of the Interior
NATIONAL PARK SERVICE

Cabrillo National Monument
1800 Cabrillo Memorial Drive
San Diego, California 92106-3601

December 13, 2018

To whom it may concern at California Sea Grant,

I am writing on behalf of Channel Islands National Park (CHIS) and Cabrillo National Monument (CABR) to express our strong support for the proposal submitted by Drs. Raimondi, Caselle, Burnaford, Bracken and Smith. The work they propose to undertake will enhance our understanding of rocky intertidal ecology and dynamics in our parks, it will provide our leadership with a robust scientific foundation needed to manage these resources and it will ultimately serve to better protect public resources for current and future generations.

The implementation of Marine Protected Areas (MPAs) has been shown to have significant benefits for the coastal resources we manage and protect. In partnership with our MARINe collaborators, the rocky intertidal at both CHIS and CABR have been monitored for more than 25 years. Given their long term nature, these data sets offer a tremendous opportunity to evaluate the effectiveness of MPAs and to provide spatial and temporal context regarding their implementation. While the network of monitoring sites, and data collection effort, across the southern California Bight sites is extensive, there remain some significant data gaps which inhibit our ability to fully assess the condition of the rocky intertidal coast, especially post MPA implementation. Newly collected data and subsequent comparison with historic datasets would allow us to significantly advance our understanding of the system and to robustly document the influence MPAs have had in the rocky intertidal habitats we manage.

Our parks have worked extensively with the above mentioned authors who propose this work. I can say without hesitation that they are highly capable and represent some of the most knowledgeable intertidal experts on the west coast of the United States. The data they produce from this work will fill a significant need for our parks and will certainly be used to guide future management decisions and strategies.

If you'd like to discuss this further, then I would be happy to speak with you.

Sincerely,

Keith Lombardo, PhD
Director, Southern California Research Learning Center
National Park Service
(619) 371-6781



December 12, 2018

Subject: Letter of Support for the California Sea Grant Marine Protected Area Monitoring Program 2019

To Whom It May Concern:

The Orange County Marine Protected Area Council (OCMPAC) is a collaboration of city and county officials, institutional representatives, environmental consultants, academic faculty, and nonprofit organizations that manage, and conduct research and educational outreach in the Marine Protected Areas (MPAs) of Orange County. OCMPAC supports the efforts of Peter Raimondi (UCSC), Jennifer Caselle (UCSB), Jennifer Burnaford (CSUF), Matthew Bracken (UCI), and Jayson Smith (Cal Poly Pomona) and their proposal for study and evaluation of rocky intertidal ecosystems within MPAs. We encourage the proposed collective efforts as it fits within our mission of collaboration at a regional level to assist and inform the public and partner agencies in order to support the effective management of Orange County MPAs.

These members have been integral to the research and monitoring efforts of OCMPAC and work in the interest of the organization for understanding MPA ecosystem conditions, evaluating MPA effectiveness, and guiding adaptive management needs.

OCMPAC supports the current and on-going long-term rocky intertidal monitoring that these members lead throughout the entire California coast and continue to support their involvement with evaluation and monitoring programs for MPAs.

Sincerely,

Bernice Villanueva
Co-Chair Orange County Marine Protected Area Council
www.ocmarineprotection.org

PACIFIC GROVE
MUSEUM
of NATURAL
HISTORY

135 years of inspiring discovery, wonder, and stewardship

To Whom it May Concern,

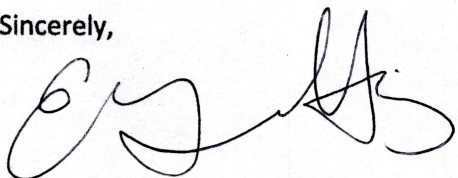
On behalf of the Pacific Grove Museum of Natural History (PGMNH) and Long-Term Monitoring Program and Experiential Training for Students (LiMPETS), I am pleased to support the Partnership for Interdisciplinary Studies of Coastal Oceans' (PISCO) Qualification Request for the California Ocean Protection Council (OPC) and California Department of Fish and Wildlife's (CDFW) 2019 Marine Protected Area (MPA) Monitoring Program. LiMPETS is committed to collaborating with PISCO to conduct statewide rocky intertidal monitoring. This collaboration will help inform MPA management decisions. This aligns with the LiMPETS goal to empower community members through engaging in rigorous scientific protocols.

LiMPETS monitors 30 different rocky intertidal sites spanning 600 miles of California coastline. 11 of those monitoring sites are located within MPAs. LiMPETS data have informed the Monterey Bay National Marine Sanctuary Condition Report, were published in the National Marine Sanctuary Conservation Series, and helped establish a baseline of key indicator species for the system of California MPAs.

The PGMNH has experience as the operation manager for the LiMPETS network, currently serving as the network administrator of a National Marine Sanctuary Foundation Hollings Grant. The PGMNH will continue overseeing LiMPETS network operations for the length of this three year grant period.

Through this collaboration, PISCO and LiMPETS will dovetail their rocky intertidal monitoring efforts, thereby producing data with more temporal and spatial resolution than either program could collect independently. This collaborative dataset and consequent reports will be invaluable tools for MPA resource managers and decision makers going forward.

Sincerely,



Emily Gottlieb
Community Science Programs Manager
Pacific Grove Museum of Natural History

PACIFIC GROVE MUSEUM OF NATURAL HISTORY

165 FOREST AVE, PACIFIC GROVE, CA, 93950, UNITED STATES

PHONE 831.648.5716 • FAX 831.648.5755 • PGMUSEUM.ORG

December 13, 2018

Re: Proposal by Dr. Pete Raimondi to carry out rocky intertidal monitoring through the Marine Protected Area Monitoring Program 2019

Dear Ocean Protection Council and California Sea Grant,

The Nature Conservancy is pleased that the State of California is investing in long-term monitoring of California's network of marine protected areas (MPAs), as evidenced by the recently announced Request for Qualifications (MPA Monitoring Program 2019). We are eager to see comprehensive monitoring of priority ecosystems, as well as data collection and thorough analyses of data, from as many MPAs as needed, to assess the effectiveness of the network at meeting the goals of the Marine Life Protection Act. These long-term datasets will also help us evaluate long-term changes in coastal and ocean ecosystems and should form the basis of a long-term monitoring program.

We are supportive of the collaborative proposal focused on rocky intertidal habitats and species led by Dr. Pete Raimondi (U.C. Santa Cruz) and other researchers and partners. This group together brings extensive experience in rocky intertidal monitoring over many years along the entire West Coast, including extensive monitoring in California MPAs. Dr. Raimondi and collaborators have been committed to using a common monitoring protocol across all sites, making data widely available through a data portal, and promoting the use of these data to assess long-term changes and impacts to rocky intertidal ecosystems. Their approach is cost-effective as they collaborate on data collection, data management, and data dissemination across the many partners, and with outside entities, to leverage resources to the maximum benefit. We believe this team is very qualified to successfully deliver results that will provide the information and analyses needed to understand the effectiveness of state MPAs in protecting rocky intertidal habitats and species.

Thank you,



Mary Gleason, Ph.D.
Director of Science, California Oceans Program
The Nature Conservancy



SOUTHERN CALIFORNIA COASTAL WATER RESEARCH PROJECT
A Public Agency for Environmental Research

December 18, 2018

Ocean Protection Council/Sea Grant Program
MPA Monitoring Proposal Review Team

Dear Proposal Review Team,

Please accept this letter of support for Dr. Peter Raimondi's proposal to carry out rocky intertidal monitoring under the "Marine Protected Area Monitoring Program 2019". My organization has had numerous interactions with this team and I cannot think of a better group to undertake this work for you.

SCCWRP is a government research institute formed by 14 water quality management agencies to provide them a solid scientific foundation for their activities. Over last two decades we have collaborated with Dr. Raimondi and his team in a number of very productive ways that allow us to make the follow assertions:

- 1) Their team members are leaders in the field. We had the honor of working with many of them in formation of the Multiagency Rocky Intertidal Network, which brings together a wide range of researchers who work in the rocky intertidal habitat to facilitate method standardization and data sharing. Dr. Raimondi's continued leadership in this group ensures that you are using the most relevant methodology and ensure the leveraging of your investment into a larger network of researchers and data.
- 2) They are also thought leaders on how to interpret the data they collect. We have had the pleasure of working with Dr. Raimondi and his team in developing a strategy for assessing the quality of rocky intertidal communities.
- 3) They bring incredible leveraging to the project, as they are involved in many other rocky intertidal sampling programs throughout the region. In particular, we hired Dr. Raimondi to conduct rocky intertidal sampling in Areas of Special Biological Significance, the State Water Board's counterpart protected area habitats for water quality protection. This leveraging will provide you a cost savings as the costs for program administration, database management, data portal development and development of analytical products are shared across multiple projects.

In all of these interactions, we have found Dr. Raimondi and his team to be thorough, timely and professional. I have no reservations in recommending their selection for this work.

Please feel free to contact me at (714) 755-3203 or steve@scswrp.org if you have any questions.

Sincerely,

Stephen Weisberg, Ph.D.
Executive Director



United States Department of the Interior

NATIONAL PARK SERVICE
Mediterranean Coast Network
Inventory and Monitoring Program
401 West Hillcrest Drive
Thousand Oaks, California 91360-4207

In reply refer to: MEDN1804

December 18, 2018

California Sea Grant and the Ocean Protection Council
University of California, San Diego
Scripps Institution of Oceanography
9500 Gilman Drive, Dept. 0232
La Jolla, California 92093-0232

RE: Proposal by Peter Raimondi to carry out rocky intertidal monitoring through the
Marine Protected Area Monitoring Program 2019

Dear California Sea Grant and the Ocean Protection Council:

I am writing in support of Dr. Peter Raimondi's proposal to carry out rocky intertidal monitoring through the *Marine Protected Area Monitoring Program 2019*. Dr. Raimondi has been an esteemed collaborator on our long-term rocky intertidal monitoring program for the past decade. He and his team are highly qualified to perform the monitoring, analyze and interpret the data, and they have a proven track record of completing logistically complex projects.

The NPS rocky intertidal monitoring program at Channel Islands National Park and Cabrillo National Monument has been collecting consistent data for nearly 20 years in collaboration with the Multi Agency Rocky Intertidal Network (MARINe). The MARINe consortium is a remarkable entity that helps ensure continuity of data collection along the eastern Pacific intertidal zone. The compatibility of historic, current and future monitoring increases the value of the data for everyone. The compatibility of the data also results in cost savings when analyzing the data or creating graphics for the public. We encourage you to consider the benefits of monitoring in accordance with MARINe guidance and Dr. Raimondi.

I strongly support Dr. Raimondi's proposal. Please contact me at 805-338-3955 if you have any questions.

Sincerely,

STACEY
OSTERMANN

Digitally signed by
STACEY OSTERMANN
Date: 2018.12.18 13:33:32
+0800

Stacey Ostermann-Kelm, PhD
Program Manager
Mediterranean Coast Network
NPS Inventory and Monitoring Program



The California State University

COUNCIL ON OCEAN AFFAIRS, SCIENCE & TECHNOLOGY (COAST)

www.calstate.edu/coast

December 17, 2018

Dr. James Eckman
Director, California Sea Grant College Program
University of California, San Diego
Scripps Institution of Oceanography
9500 Gilman Drive, Dept. 0232
La Jolla, California 92093-0232

Re: Support for the mid-depth rocky reef monitoring proposal from PI Dr. Rick Starr

Dear Dr. Eckman and review committee,

The California State University (CSU) Council on Ocean Affairs, Science & Technology (COAST) highly recommends funding the consortium of partners under the leadership of Dr. Rick Starr for mid-depth rocky reef monitoring and performance evaluation of California's marine protected areas (MPAs).

This team has the experience and expertise to successfully support the state's efforts to evaluate mid-depth components of the MPA network, and to do so on a statewide basis. Specifically, the lead Principal Investigator, Dr. Starr, and partners led the data collection and synthesis effort for mid-depth rocky reef for the baseline characterization effort in all four of the MPA designation study regions.

The proposed project will provide cost-effective information necessary for the 2022 evaluation of the MPA network through an appropriate balance between the comprehensive analysis of existing data and the collection of new data. The team will be able to quickly and efficiently begin analysis of existing data from the state's imagery archive (a project initiated by team members and funded by the Ocean Protection Council). The team will use an innovative new tool (known as a mini-lander) in combination with remotely operated vehicles (ROVs) to maximize new data collection at the lowest cost to the state.

The proposed project advances the goals of the MPA Monitoring Action Plan by prioritizing Tier 1 MPAs that encompass mid-depth rocky ecosystems and including Tier 2 MPAs to the greatest extent feasible. Additionally, the proposed project will augment existing data and refine information about prioritized species as outlined in Tables 7, 8 and Appendix E of the Action Plan.

Funding of this proposal will provide workforce development opportunities, particularly for underrepresented students within science, technology, engineering and math (STEM) and natural

resource management fields. More than half of CSU students are students of color, and one-third of CSU undergraduate students are the first in their family to attend college. Dr. Starr and the partner organizations are committed to engaging students, including underrepresented students when possible, in hands-on research, a practice that has been demonstrated to significantly increase student retention and success in STEM fields. The success of these students will contribute to the long-term success of MPAs in California, which is leading the nation in marine protection.

Sincerely,

A handwritten signature in black ink that reads "Krista Kamer". The signature is fluid and cursive, with the first name "Krista" and the last name "Kamer" clearly distinguishable.

Krista Kamer, Ph.D.
Director

cc: Dr. Rick Starr



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Channel Islands National Marine Sanctuary
University of California Santa Barbara
Ocean Science Education Building 514
Santa Barbara, CA 93106

December 10, 2018

To Ocean Protection Council and California Sea Grant:

I am pleased that the State of California is investing in long-term monitoring of California's network of marine protected areas (MPAs) through the recent Request for Qualifications (MPA Monitoring Program 2019). I have agreed to be on the Advisory Committee for the consortium of researchers led by Dr. Rick Starr (Moss Landing Marine Labs) who are submitting a qualifications package entitled "Monitoring and Evaluation of Mid-Depth Rocky Reef Ecosystems in the MLPA Marine Protected Area Network".

This proposed deep-water monitoring effort is focused on the use of visual survey tools to collect new data, as well as the compilation and evaluation of existing datasets, to better understand the distribution and abundance of mid-depth rocky habitats, rockfishes, corals and sponges inside and outside of state MPAs. This collaborative effort brings together data and researchers from multiple institutions and will provide the information and analysis needed to understand the effectiveness of state MPAs in protecting sensitive habitats and species.

While my role in this consortium is just advisory, it will allow me and my organization to readily contribute relevant information and knowledge to support the collection, analysis, and evaluation of data on deep-water habitats and species. The proposed project is a perfect complement to two other concurrent initiatives, NOAA's Deep Sea Coral West Coast Initiative and the inter-agency 'Expanding Pacific Research and exploration of Submerged Systems' (EXPRESS) campaign. Where the focus of these other two efforts is on exploration and characterization of the biotic and geophysical nature of our deeper water marine environment, monitoring of these communities is the next natural step. As the co-lead for both I will be able to ensure maximum leverage and complementarity of the respective efforts.

Please feel free to contact me with any additional questions you may have.

Sincerely,

Chris Caldwell
Research Team Lead
Channel Islands National Marine Sanctuary
Email: chris.caldow@noaa.gov
Phone: 805-893-6419



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Marine Fisheries Service
Southwest Fisheries Science Center
Fisheries Ecology Division
110 McAllister Way
Santa Cruz, California 95060
December 14, 2018

California Sea Grant
MPA Monitoring Program Review Panel
9500 Gilman Dr., La Jolla, CA 92093

Dear Review Panel Members,

I am very pleased to see considerable investment by the State of California in long-term monitoring of California's network of marine protected areas (MPAs). The data collected by these programs will be of great importance in helping to inform future management of both exploited species (such as nearshore and shelf groundfish) and vulnerable species (such as corals and sponges). I have agreed to be on the Advisory Committee for the consortium of researchers led by Dr. Rick Starr (Moss Landing Marine Labs) who are submitting a qualifications package entitled "Monitoring and Evaluation of Mid-Depth Rocky Reef Ecosystems in the MLPA Marine Protected Area Network."

This proposed deep-water monitoring effort focuses on the use of visual survey tools to collect new data, as well as the compilation and evaluation of existing datasets, to better understand the distribution and abundance of mid-depth rocky habitats, rockfishes, corals and sponges inside and outside of state MPAs. While our role in this consortium is just advisory, it will allow us and our organization to readily contribute relevant information and knowledge to support the collection, analysis, and evaluation of data on deep-water habitats and species. This collaborative effort brings together data and researchers from multiple institutions and will provide the information and analysis needed to understand the effectiveness of state MPAs in protecting sensitive habitats and species. In particular, the ability to inform resource managers and stock assessment scientists with data on the relative abundance and demographic structure of managed species within the MPAs relative to fished areas will be of high importance. Thank you for your consideration, and please do not hesitate to contact me with any questions or concerns.

Best Regards,

John C. Field, PhD



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of National Marine Sanctuaries | West Coast Region
99 Pacific Street, Bldg 100, Suite F
Monterey, CA 93940

December 18, 2018

Dr. James E. Eckman
Director, California Sea Grant
University of California, San Diego
9500 Gilman Dr., #0232
La Jolla, CA 92093-0232

RE: Letter of Support - Monitoring and Evaluation of Mid-Depth Rocky Reef Ecosystems in the
MLPA Marine Protected Area Network (P.I. Rick Starr)

Dear Dr. Eckman:

Offshore California, we are blessed with an internationally recognized network of special, state-designated marine protected areas (MPA) nested within an internationally recognized network of federally-designated national marine sanctuaries. This nested arrangement allows for expanded conservation of the areas within the state-designated MPAs and areas just outside, as well as expanded collaboration between state and federal agencies, partner science institutes and the public. California Sea Grant's solicitation opportunity for grants to expand monitoring of the network of state-designated MPAs will greatly facilitate our understanding of the effectiveness of these MPAs, especially the deeper rocky reef systems which require special equipment and expertise to effectively sample.

The research and management teams from three national marine sanctuaries – Greater Farallones, Monterey Bay and Channel Islands – offshore California, and my team in the regional office (located in Monterey), have worked closely with the team of scientists, led by Rick Starr, proposing to monitor and evaluate mid-depth rocky reef areas within the state MPA network. We are excited by their proposal to address how fish, invertebrate and algal population abundance has changed due to the presence of the MPAs. Also, their goal of addressing how community structure has been altered by climate change within the MPAs is also of critical importance. While the science team members proposing this project are discussing with individual sanctuary research teams the degree to which Office of National Marine Sanctuary (ONMS) scientists will join site-specific missions, I am confident the data collected by this project region-wide will greatly aid the state as well as my agency in better managing California's important marine resources.

The ONMS West Coast regional office operates and manages the R/V *Fulmar* on behalf of Greater Farallones and Monterey Bay, and Channel Islands manages the R/V *Shearwater*. Due to their size, speed and stability, both vessels offer tremendous platforms for conducting monitoring and exploration of state MPAs, in particular for conducting remote operated vehicle missions. We are planning to collaborate further with this proposed project by providing days at sea aboard these two vessels at a reduced rate. ONMS intends to cover vessel operating/planning costs of

Olympic Coast
National Marine Sanctuary
115 E. Railroad Avenue
Suite 301
Port Angeles, WA 98362

Cordell Bank
National Marine Sanctuary
P.O. Box 159
Olema, CA 94950

Gulf of the Farallones
National Marine Sanctuary
The Presidio
991 Marine Drive
San Francisco, CA 94129

Monterey Bay
National Marine Sanctuary
99 Pacific Street
Suite 455A
Monterey, CA 93940

Channel Islands
National Marine Sanctuary
U.C. Santa Barbara
Ocean Science Bldg 514, MC 6155
Santa Barbara, CA 93106



approximately \$1,500/day for *Fulmar* and *Shearwater*, which would require this science project to cover between \$3,000-\$3,750/day, depending on final mission plans. We are willing to cost share for these operating costs given the benefits we see from the proposed project.

Please feel free to contact me or Dave Lott, West Coast Regional Operations Coordinator (Dave.Lott@noaa.gov), if you want to discuss our interests in and support for this important MPA monitoring project.

Sincerely,

A handwritten signature in black ink, appearing to read "William J. Douros". The signature is fluid and cursive, with the first name "William" and last name "Douros" clearly distinguishable.

William J. Douros
Regional Director

Tom Laidig
NOAA Fisheries
110 McAllister Way
Santa Cruz, CA

December 17, 2018

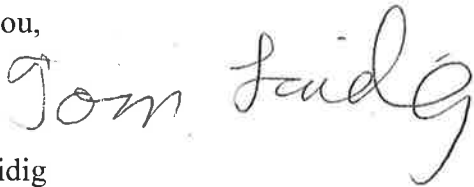
Dear Ocean Protection Council and California Sea Grant,

I am pleased that the State of California is investing in long-term monitoring of California's network of marine protected areas (MPAs) through the recent Request for Qualifications (MPA Monitoring Program 2019). I have agreed to be on the Advisory Committee for the consortium of researchers led by Dr. Rick Starr (Moss Landing Marine Labs) who are submitting a qualifications package entitled "Monitoring and Evaluation of Mid-Depth Rocky Reef Ecosystems in the MLPA Marine Protected Area Network".

This proposed deep-water monitoring effort is focused on the use of visual survey tools to collect new data, as well as the compilation and evaluation of existing datasets, to better understand the distribution and abundance of mid-depth rocky habitats, rockfishes, corals and sponges inside and outside of state MPAs. While my role in this consortium is just advisory, it will allow me and our organization to readily contribute relevant information and knowledge to support the collection, analysis, and evaluation of data on deep-water habitats and species. This collaborative effort brings together data and researchers from multiple institutions and will provide the information and analysis needed to understand the effectiveness of state MPAs in protecting sensitive habitats and species.

I was involved in the initial baseline data gathering in 2007 and 2008 for the deepwater sections for many of the central California MPA's and believe that these important areas need to be studied and preserved. The data gathered by this consortium will be beneficial in determining the value of each of these sites within the larger surrounding ecosystems. With increased public and commercial use of all our state ocean resources, these MPAs supply a vital sanctuary for our fish stocks and safe haven for juvenile fishes to grow and mature. I recommend support for this consortium and for their valuable work along our treasured coastline.

Thank you,



Tom Laidig
Fisheries Research Biologist
NOAA NMFS, Santa Cruz

December 16, 2018

Re: "Monitoring and Evaluation of Mid-Depth Rocky Reef Ecosystems in the MLPA Marine Protected Area Network" proposal by Dr. Rick Starr, Moss Landing Marine Labs

Dear Ocean Protection Council and California Sea Grant,

The Nature Conservancy is pleased that the State of California is investing in long-term monitoring of California's network of marine protected areas (MPAs), as evidenced by the recently announced Request for Qualifications (MPA Monitoring Program 2019). We are eager to see comprehensive monitoring of priority ecosystems, as well as data collection and thorough data analysis from as many Tier 1 MPAs as is needed to assess the effectiveness of the network at meeting the goals of the Marine Life Protection Act. These long-term datasets will also help us monitor and evaluate long-term changes in ocean ecosystems along our coast.

We are supportive of the collaborative effort focused on deep-water habitats and species led by Dr. Rick Starr (Moss Landing Marine Labs) who is submitting a qualifications package entitled "Monitoring and Evaluation of Mid-Depth Rocky Reef Ecosystems in the MLPA Marine Protected Area Network". With my experience in design and use of visual tools to monitor deep-water habitats and fishes, I have agreed to serve on the Advisory Committee for this collaborative project. This proposed deep-water monitoring effort is focused on the use of visual survey tools to collect new data, as well as the compilation and evaluation of numerous existing datasets, to better understand the distribution and abundance of mid-depth rocky habitats and focal species of fish and invertebrates inside and outside of state MPAs. While my role in this consortium is just advisory, it will allow me and my organization to readily contribute relevant information and knowledge to support the collection, analysis, and evaluation of data on deep-water habitats and species.

This collaborative effort led by Dr. Starr will bring together data and researchers from multiple institutions who have extensive experience in deep-water monitoring and data analysis. We believe they are very qualified to successfully deliver results that will provide the information and analyses needed to understand the effectiveness of state MPAs in protecting sensitive deep-water habitats and species.

Thank you,



Mary Gleason, Ph.D.
Director of Science, California Oceans Program
The Nature Conservancy



SAN FRANCISCO
STATE UNIVERSITY

ESTUARY & OCEAN SCIENCE CENTER
ROMBERG TIBURON CAMPUS

3150 Paradise Drive
Tiburon, CA 94920

Tel: 415/338-3700
Fax: 415/435-7120

December 19, 2018

Jenifer Dugan, PhD
Marine Science Institute
University of California, Santa Barbara
Santa Barbara, CA

Dear Dr. Dugan,

I write to convey my enthusiastic support for your collaborative proposal, "*Evaluating performance of California's MPA network through the lens of sandy beach and surf zone ecosystems.*" Sandy beach and surf zone ecosystems are an important part of the natural and cultural heritage of California. They are fueled by the deposition of a key trophic resource from nearby rocky shore and reef habitats, specifically kelp and other macroalgae. Indeed, the abundance of kelp wrack on beaches is not only a key indicator of the ecological status of beach ecosystems, but it also reflects the proximity of beaches to abundant kelp habitats, as well as year-to-year variation in ocean conditions that affect kelp forests.

The recent dramatic collapse of north coast bull kelp forests and expansion of urchin barrens has implications for the health of nearby sandy beach ecosystems too, though without monitoring data, the impacts may not be immediately apparent. Stakeholders are also interested in understanding the potential influence of marine protected areas in the face of these novel environmental conditions and major ecological shifts. The fishes and birds that rely on beaches for foraging, resting and breeding, may benefit from the additional protections of MPAs, or the protection of adjacent MPAs.

California made an important investment in baseline monitoring sandy beach and surf zone ecosystems across most of the state that helped identify key ecological indicators. Long-term monitoring of these key indicators across the statewide network of MPAs will greatly enhance our understanding of MPAs and our marine ecosystems, and provide a solid return on investment from the foundational knowledge created during the baseline monitoring period.

Sincerely,

A handwritten signature in black ink, appearing to read "Karina J. Nielsen".

Karina J. Nielsen
Executive Director
Professor of Biology



State of California – Natural Resources Agency
DEPARTMENT OF FISH AND WILDLIFE
Anadromous Fisheries Resource Assessment Program
50 Ericson Ct.
Arcata, CA 95521
www.wildlife.ca.gov

EDMUND G. BROWN JR., Governor
CHARLTON H. BONHAM, Director



19 December 2018

California Ocean Protection Council
1416 Ninth Street, suite 1311
Sacramento, CA 95814

To Whom It May Concern:

Please consider this letter as my support for the University of California Santa Barbara and Humboldt State University proposal to the Ocean Protection Council: "Evaluating performance of California's Marine Protected Area network through the lens of sandy beach and surf zone ecosystems". The Marine Life Protection Act (MLPA) requires monitoring, research, and evaluation to drive the adaptive management of MPAs. Research and monitoring are necessary to tracking conditions and trends of marine populations, habitats, and ecosystems. Studies, like the one proposed here, that are designed to establish the relationship between MPAs and marine fish populations are essential to successful MPA management.

I hope to participate in this project because I believe this type of research and monitoring will help ensure the MLPA achieves the goals of conservation, sustainable use, and restoration of California's marine living resources.

Sincerely,

A handwritten signature in blue ink, appearing to read "Seth Ricker".

Seth Ricker
Senior Environmental Scientist (Specialist)



Southwest Fisheries Science Center
National Marine Fisheries Service
University of California Coastal Sciences Campus
110 McAllister Way Santa Cruz, CA 95060

December 18, 2018

Ocean Protection Council

Dear Members of the Selection Committee,

I write to express my support for, and confirm my intention to participate as a partner in, the project "Evaluating performance of California's MPA network through the lens of sandy beach and surf zone ecosystems" led by Dr. Jose Marin Jarrin at Humboldt State University and Dr. Jenifer Dugan at the University of California Santa Barbara.

I am a Research Geneticist at the National Marine Fisheries Service (NMFS) and an Adjunct Professor at the University of California Santa Cruz (UCSC) and I lead the Molecular Ecology and Genetic Analysis Team, which is a joint NMFS/UCSC research group that uses genetic techniques and data to inform conservation and management of marine and anadromous species. My lab is a full service molecular genetics facility and is located on the UCSC Coastal Sciences Campus. We will perform genetic identifications for all rockfish and salmonids (and any other fish of unclear taxonomic designation) sampled in the project. We have all of the appropriate equipment and expertise to do so, having developed the standard methods in use for identification of these fish groups.

I think that this is a strong project that will provide important information on an understudied type of habitat in California's network of MPAs and I am happy to take part in it.

Please don't hesitate to contact me with questions or comments.

Sincerely,

John Carlos Garza
Supervisory Research Geneticist
Southwest Fisheries Science Center
110 McAllister Way
Santa Cruz CA 95060 USA
Tel. 831 420-3903
carlos.garza@noaa.gov

and Adjunct Professor
Department of Ocean Sciences
University of California Santa Cruz
carlosjg@ucsc.edu



220 Montgomery Street
Suite 1000
San Francisco, CA 94104

415.644.4600
ca.audubon.org

May 10, 2019

Ocean Protection Council
1416 Ninth Street, Suite 1311
Sacramento, CA 95814

Dear Program Officer:

This letter confirms Audubon California's support of Principal Investigator Jenny Dugan's proposal "*Evaluating performance of California's MPA network through the lens of sandy beach and surf zone ecosystems*". We are thrilled to endorse this proposal for reasons of scientific merit and also because it is highly collaborative, including scientists from UC Santa Barbara, Humboldt State University, Moss Landing Marine Lab, Point Blue Conservation Science, Greater Farallones Association, California Department of Fish and Wildlife, National Marine Fisheries Service and San Francisco State University.

This project will provide important information on the response of sandy beach shorebirds, seabirds and terrestrial birds, including the federally listed snowy plover, to MPA protections. This statewide assessment will utilize new and existing data to explore the relationships between avian abundance and diversity and the physical and ecological characteristics of sandy beaches in order to evaluate MPA performance, support long-term monitoring plans, and inform future adaptive management of the MPA statewide network. Audubon strongly supports this work because it will help multiple organizations, including Audubon, better understand habitat utilized by shorebirds in the beach environment, which can lead to better long-term management and prioritize protections of key nesting or migratory areas.

Thank you to the Ocean Protection Council for considering this proposal! We urge you to support these efforts to better understand and manage the sandy beach and surf zone ecosystem of California.

If you have any questions, please do not hesitate to contact me at ajones@audubon.org

Thank you for your consideration.

Sincerely,

A handwritten signature in cursive script, appearing to read "Andrea Jones".

Andrea Jones
Director of Bird Conservation, Audubon California



United States Department of the Interior



NATIONAL PARK SERVICE
Point Reyes National Seashore
1 Bear Valley Road
Point Reyes Station, CA 94956

IN REPLY REFER TO:

05/14/2019

RE: Letter of support for Jennifer Dugan (UCSB) Proposal "Evaluating performance of California's MPA network through the lens of sandy beach and surf zone ecosystems"

Dear Ocean Protection Council Review Committee:

The National Park Service and Point Reyes National Seashore strongly supports the proposal "Evaluating performance of California's MPA network through the lens of sandy beach and surf zone ecosystems." The Park Service helps interpret, study, and monitor resources being conserved by California's MPAs, and we are invested in their success, adaptive management, and benefits to biodiversity. We have also benefitted from this team's previous biodiversity and monitoring research at Point Reyes Beaches as they have provided information for visitor interpretation and resource management planning. Additionally, a wide variety of other MPA monitoring occurs at the park (rocky intertidal, seabird monitoring, ROV fish monitoring) so additional study in this area complements these other ongoing studies. The National Park Service is especially interested in the proposed data collection on shorebirds, as we protect and manage these species within the National Park, most importantly the federally threatened Western Snowy Plover. We also have several ongoing and recent marine debris monitoring studies looking at microplastics, which are relevant to the sandy beach environment. Last, we host an MPA Watch program (human uses) and Beach Watch program (coordinated by NOAA), which may have supplemental data to assist the PIs in expanding their dataset.

We will make the study sites in the park (Drake's beach, North Beach and Limantour) available to the research team and will assist with NPS research permitting. We hope OPC will consider supporting this project.

Sincerely,

Ben Becker, Ph.D
Chief Scientist
Acting Chief, Integrated Resource Management
415-464-5187
Ben_becker@nps.gov



BEACH ECOLOGY COALITION

To enhance ecosystem conservation
and beach management
to balance natural resource
protection and recreational use.

May 13, 2019

Ocean Protection Council

Greetings,

I am writing in support of the proposed monitoring project for sandy beaches and dunes for California's Marine Protected Areas. Our organization has a long history of working collaboratively with many different stakeholders and constituencies, including Dr. Jenny Dugan and her team at UC Santa Barbara.

There is a need for greater public understanding of the ecological functions of beach ecosystems. Our organization supports the efforts of Dr. Dugan and her team to monitor and conserve beaches along the California coast. The proposed plan will provide an opportunity for greater understanding of the ecology of native plants and animals in California.

As we adapt to climate change it is important to preserve ecological functions along the shorelines and address impacts of our beach management actions with the help of on-the-ground projects, scientific studies, and collaborative discussion.

We in the Beach Ecology Coalition are very concerned with beach management issues that address wildlife conservation and human recreation. We strongly support the implementation of this monitoring plan.

Sincerely,

Dennis J. Simmons

President, Beach Ecology Coalition

Beach Manager, City of San Diego (retired)

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

DAN REED
TELEPHONE: (805) 893-8363
FAX: (805) 893-8062
E-MAIL: reed@lifesci.ucsb.edu

UNIVERSITY OF CALIFORNIA
MARINE SCIENCE INSTITUTE
SANTA BARBARA, CALIFORNIA 93106-3060

10 May 2019

Wade Crowfoot
Secretary of Natural Resources
Chair: Ocean Protection Council

Dear Mr Crowfoot,

I am writing on behalf of the National Science Foundation's Santa Barbara Coastal Ecosystem LTER (SBC LTER) to express our strong interest in collaborating with Dr. Jenifer Dugan and her co-investigators on the proposed Marine Protected Area (MPA) Phase 2 Monitoring project "*Evaluating performance of California's MPA network through the lens of sandy beach and surf zone ecosystems*". Developing a statewide understanding of how the connectivity between kelp forests and sandy beaches will provide a way to evaluate direct and indirect effects of MPAs on recipient marine ecosystems like sandy beaches. LTER's ongoing collaboration with your research group will be enhanced by this new project and will allow us to put SBC LTER results in a statewide context with regard to the performance of nearshore MPAs. The proposed research will fill a critical knowledge gap in our understanding of the interactive effects of resource management (protected areas), connectivity between kelp forests and beaches and multiple climatic stressors on fundamental aspects of sandy beach ecosystems that contribute to the resilience, productivity and biodiversity of these critical coastal ecosystems.

As an active collaborator, SBC LTER will provide access to previous and ongoing high frequency time-series data of kelp forest canopy biomass, oceanographic properties (e.g., pH, O₂, temperature, chlorophyll fluorescence, water velocity, and wave height), and the abundance of kelp wrack and birds on sandy beaches for six LTER beach study sites in the Santa Barbara Channel. Additionally, we will work with Dr. Dugan to estimate biomass of the kelp forest canopy from remote sensing data based on relationships that we have developed at our nearby study sites. We will be happy to host and archive all of the proposed project's metadata and data on the SBC LTER server, and will work with your research team to make this information readily available to all interested parties by including them in the SBC LTER data catalog, which is compatible with and linked to the National Science Foundation's Biological and Chemical Oceanography Data Management Office (BCO-DMO) and discoverable via DataONE.

Dr Dugan and her team's prior research in this area has been extremely successful and influential, and we look forward to continuing our productive and valuable collaboration.

Sincerely,

A handwritten signature in black ink that reads "Dan Reed".

Dan Reed
Co-Lead Investigator, SBC LTER



**Wade Crowfoot
Secretary for Natural Resources
Ocean Protection Council**

14 May 2019

Re: 2019 Proposal by Dr. Jenny Dugan for Evaluating the Responses of Sandy Beach and Surf Zone Ecosystems to MPA Protection

To Whom it May Concern:

The Bay Foundation (TBF) strongly and enthusiastically supports the MPA Phase 2 monitoring study proposed by Dr. Jennifer Dugan and her co-investigators entitled "*Evaluating Performance of California's MPA Network through the Lens of Sandy Beach and Surf Zone Ecosystems*". We are pleased that this next phase of monitoring of California's diverse and irreplaceable marine ecosystems promoted by the Ocean Protection Council will include the widespread but understudied ecosystems of sandy beaches and surf zones. Both systems provide a multitude of ecosystem services, rare species support, and potential climate change adaptation strategies. The rich and productive food webs of beaches, including invertebrates, fishes and birds, are closely linked to subsidies from rocky reefs and coastal waters. Understanding the potential benefits and responses to these systems from MPA implementation is a vital data gap that Dr. Dugan's research will inform. It also supports regional strategic planning objectives of the Santa Monica Bay National Estuary Program's 'Comprehensive Conservation and Management Plan'.

TBF actively collaborates with Dr. Dugan and other members of her research team on coastal studies including restoration and recovery of sandy beach ecosystems of Santa Monica Bay. Their expertise has been incredibly valuable in implementing several of our habitat restoration projects and Living Shoreline projects incorporating beach and nearshore habitat restorations. We look forward to continuing to grow this collaboration as a benefit of the new MPA monitoring program.

We are very familiar with the expertise and qualifications of this team and are confident their research will produce new and valuable information on the responses of marine ecosystems to MPA protection. We strongly support Dr. Dugan's proposal. Please do not hesitate to contact me with questions or comments.

Sincerely,

Karina Johnston
Science Director, The Bay Foundation
Director of Programs, Loyola Marymount University's Coastal Research Institute
kjohnston@santamonicabay.org
www.santamonicabay.org

CALIFORNIA COASTAL COMMISSION

SOUTH CENTRAL COAST DISTRICT OFFICE
89 SOUTH CALIFORNIA STREET, SUITE 200
VENTURA, CA 93001-2801
VOICE (805) 585-1800
FAX (805) 641-1732
WWW.COASTAL.CA.GOV



Wade Crowfoot

Secretary for Natural Resources and Ocean Protection Council Chair
Ocean Protection Council
1416 Ninth Street, Suite 1311
Sacramento, CA 95814

20 May 2019

Dear Mr. Crowfoot,

Commission staff are very pleased to support Dr. Jenny Dugan's proposed project to use beach and surf zone ecosystems to address the performance of California Marine Protected Areas (MPAs). As you know, the Coastal Commission's mission is to protect and enhance California's coast and ocean for present and future generations. Dr. Dugan's work has strengthened this mission. Through the years Commission staff have greatly benefitted from both formal and informal collaborations with Dr. Dugan as well as from the wealth of knowledge in her published research. She is the North America West Coast authority on beach ecology and her contributions to our understanding of beach communities and the services and functions of beach ecosystems have benefitted science and management alike.

Dr. Dugan's past and present research has and does contribute to Commission staff permitting decisions. Her work has enabled us to review, modify, condition, and permit coastal development projects such as harbor dredging, coastal armoring, beach nourishment, and beach maintenance, in the least environmentally damaging manner possible. The data from Dr. Dugan's proposed MPA Phase 2 baseline beach and surf zone monitoring project, especially her bird abundance and diversity, kelp wrack dynamics, human uses, and physical beach characteristics results, will continue to provide information Commission staff will incorporate in our daily work and permit decisions.

The California Coast is highly desirable and there is continual pressure to develop along the coast. At the same time, with climate change and sea level rise, increased erosion of both beaches and bluffs is expected and happening, creating an increasing demand for coastal protection and the need for innovative approaches such as MPAs and living shorelines. Commission staff depend on the best available science, which Dr. Dugan provides, to analyze and permit work that has the potential to impact beaches and dunes. Dr. Dugan's beach ecology research is immeasurably important to the Commission's work and we highly recommend that you continue to support her MPA monitoring work.

Sincerely,

A handwritten signature in black ink that reads "Jonna D. Engel". The signature is fluid and cursive, with the first name "Jonna" being the most prominent.

Jonna D. Engel, PhD
California Coastal Commission
Senior Ecologist



United States Department of the Interior

BUREAU OF OCEAN ENERGY MANAGEMENT

Pacific OCS Region
760 Paseo Camarillo, Suite 102
Camarillo, CA 93010-6064

MAY 20 2019

Wade Crowfoot, Secretary of Natural Resources
Chair, Ocean Protection Council
California Resources Agency
1416 Ninth Street, Suite 1311
Sacramento, CA 95814

Dear Mr. Crowfoot and Members of the Ocean Protection Council:

I am pleased to write this letter of support for the Marine Protected Area Phase 2 monitoring project entitled: *Evaluating performance of California's MPA network through the lens of sandy beach and surf zone ecosystems* proposed by Dr. Jenifer Dugan and her co-investigators.

As an agency within the US Department of the Interior, the Bureau of Ocean Energy Management (BOEM) regulates the development of U.S. Outer Continental Shelf energy and mineral resources in an environmentally and economically responsible way. To fulfil this mission, BOEM relies on studies that will provide the information needed to assess and manage impacts of energy activities on human, marine, and coastal environments. Of special interest are coastal ecosystems because they can be affected by a variety of stressors, including: (1) alteration of habitat through the installation, maintenance, and/or removal of marine infrastructure; (2) release of contaminants into the marine environment by oil spills and discharges; (3) decreased water quality via sediment disturbance during anchoring, dredging, etc.; and (4) onshore activities that result in erosion or spillage into the nearshore environment.

Marine protected areas (MPAs) provide an exceptionally useful tool to assist BOEM's environmental mission because they provide the scientific reference areas necessary to distinguish between changes in marine populations caused by anthropogenic or natural sources. Furthermore, MPAs also enhance the resilience of systems by protecting marine ecosystem structure, and they provide many cultural ecosystem services to the public. Sandy beaches and surf zones make up a large proportion of the California coastline and are a component of many nearshore MPAs. Developing a statewide understanding of how the connectivity between kelp forests and sandy beaches can be used to evaluate the direct and indirect effects of MPAs on recipient marine ecosystems, like sandy beaches, will advance our ability to assess and interpret impacts to these connected marine ecosystems. The results of the proposed research will fill a critical knowledge gap in our understanding of the interactive effects of resource management (marine protected areas) and the vital links to kelp forests that sustain the biodiversity, productivity, and resilience of sandy beach ecosystems.

Thank you for your consideration of this letter of support. Please do not hesitate to contact me at jeremy.potter@boem.gov or 805-384-6343 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Potter', with a stylized flourish extending from the end.

Jeremy Potter
Chief, Environmental Studies Section



The California State University

COUNCIL ON OCEAN AFFAIRS, SCIENCE & TECHNOLOGY (COAST)

www.calstate.edu/coast

December 17, 2018

Dr. James Eckman
Director, California Sea Grant College Program
University of California, San Diego
Scripps Institution of Oceanography
9500 Gilman Drive, Dept. 0232
La Jolla, California 92093-0232

Re: Support for the CCFRP proposal from PI Dr. Rick Starr

Dear Dr. Eckman and review committee,

The California State University (CSU) Council on Ocean Affairs, Science & Technology (COAST) highly recommends funding the consortium of partners under the leadership of Dr. Rick Starr for the California Collaborative Fisheries Research Program (CCFRP) to help inform the evaluation of California's marine protected areas (MPAs).

This team has the experience and expertise to successfully support the state's efforts to evaluate the MPA network, and to do so on a statewide basis. Specifically, the lead Principal Investigator, Dr. Starr, and partners led the data collection and synthesis effort for CCFRP which informed the baseline characterization effort in all four of the MPA designation study regions. This team has spent countless hours surveying MPAs statewide, processing data, and synthesizing information relevant to state managers' needs.

Of the 16 MPAs the team plans to survey, 14 are Tier 1 MPAs and span California from north to south (Table 4 of the MPA Monitoring Action Plan). The proposed project will augment existing data and refine information about prioritized species as outlined in Table 7 of the Action Plan. By prioritizing both Tier 1 MPAs and augmenting data on indicator species as outlined in the Action Plan, this project will cost-effectively assess MPA performance.

Funding of this proposal will provide workforce development opportunities, particularly for underrepresented students within science, technology, engineering and math (STEM) and natural resource management fields. More than half of CSU students are students of color, and one-third of CSU undergraduate students are the first in their family to attend college. Dr. Starr and the partner organizations are committed to engaging students, including underrepresented students when possible, in hands-on research, a practice that has been demonstrated to significantly increase student retention and success in STEM fields. The success of these students will contribute to the long-term success of MPAs in California, which is leading the nation in marine protection.

Thank you for considering this letter of support.

Sincerely,

A handwritten signature in black ink, reading "Krista Kamer". The signature is written in a cursive style, with the first name "Krista" and the last name "Kamer" clearly legible.

Krista Kamer, Ph.D.
Director

cc: Dr. Rick Starr



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Marine Fisheries Service
Southwest Fisheries Science Center
Fisheries Ecology Division
110 McAllister Way
Santa Cruz, California 95060
December 14, 2018

California Sea Grant
MPA Monitoring Program Review Panel
9500 Gilman Dr., La Jolla, CA 92093

Dear Review Panel Members,

We are writing to express our full support for the California Collaborative Fisheries Research Program (CCFRP) project, *Monitoring and Evaluation of California Marine Protected Areas*, led by Drs. Richard Starr and Dean Wendt, should the proposal receive funding. The CCFRP provides an invaluable time series of robustly collected, fishery-independent data for nearshore groundfish populations. The scope of work conducted by the CCFRP lends itself to collaborative and complementary work conducted by the SWFSC in conducting groundfish fishery stock assessments for the Pacific Fishery Management Council, particularly assessments for nearshore groundfish stocks, many of which are data poor.

Currently, the CCFRP is the only fishery-independent survey that adequately samples nearshore rockfish stocks, especially those inhabiting the reef-bottom. Most of the nearshore rockfish stock assessments conducted in support of management rely solely on fishery-dependent (e.g., angler catch rate) data streams, and data collection programs for those fisheries do not collect age structures to inform such assessments. However, the CCFRP data have informed a number of stock assessments since 2013, including those developed for China rockfish, blue/deacon rockfish, and black rockfish. The 2019 gopher/black-and-yellow complex stock assessment will be the first to use an index of abundance, as well as age and growth information collected from the CCFRP program. As of 2017, we have been collaboratively collecting otoliths, fin clips, and ovary samples with the CCFRP partners to inform demographic structure, life history, genetic identification and the reproductive ecology of the entire assemblage of nearshore rockfish species. There are all key elements for stock assessment, and these collections are greatly strengthened by the coastwide expansion of the CCFRP in 2017 and contiguous, long-term time series of the core CCFRP area.

Moreover, data from the CCFRP program will be critical in future evaluations of the differences in groundfish populations across the network of MPAs. The CCFRP program is the most robust source of data available to inform the status of stocks inside the MPAs, relative to areas open to fishing, and thus provides crucial information on differences in relative abundance and demographic trends inside and outside of protected areas. As the

spatial heterogeneity of these populations is widely expected to increase with the longevity of the MPAs, with presumably greater abundance and different demographic patterns (presumably a size and age structure more closely resembling that of an unfished population for less motile species) within the MPAs relative to fished areas, accounting for such differences in abundance and population structure will be crucial for future stock assessments. In our opinion, this sampling program likely has the greatest potential to most robustly inform both scientists and managers of such differences well into the future. Thank you for your consideration, and please do not hesitate to contact us with any questions or concerns.

Best Regards,

A handwritten signature in blue ink, appearing to read "John C. Field".

John C. Field, PhD
NOAA Fisheries SWFSC

A handwritten signature in blue ink, appearing to read "Melissa H. Monk".

Melissa H. Monk, PhD
NOAA Fisheries SWFSC





UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southwest Fisheries Science Center
8901 La Jolla Shores Drive
La Jolla, CA 92037-1508

Marine Protected Area Monitoring Program 2019
California Sea Grant
9500 Gilman Dr., #0232
La Jolla, CA 92093-0232

Dear California Sea Grant, the California Department of Fish and Wildlife, and the Ocean Protection Council,

I write to express my enthusiastic support to work with the California Collaborative Fisheries Research Program (CCFRP) project: Monitoring and Evaluation of California Marine Protected Areas led by Drs. Richard Starr, Scott Hamilton, Dean Wendt, and Benjamin Ruttenberg if this proposal is funded. My main area of research involves analyzing the 70-year larval fish time series collected by the California Cooperative Oceanic Fisheries Investigations (CalCOFI) to understand fish population and ecosystem status. In addition, I have utilized in my research additional NOAA fish time series such as the Coastal Pelagic summer survey that samples the entire coast of California using acoustic and trawl techniques and the Rockfish Recruitment and Ecosystem Assessment survey that conducts midwater trawls to enumerate juvenile fish abundances throughout California. As such I have broad familiarity with most NOAA fishery surveys off the west coast of the United States.

I have been discussing a collaboration with CCFRP investigators to combine their data with CalCOFI and other NOAA datasets to provide the most comprehensive view of fish dynamics in California. I believe that the extant NOAA fish time-series will have great value to evaluating state MPA efficacy in California. These data, along with data sources with other life history stages, will allow us to track reproductive cohorts through time and life stages in the context of MPAs across California. This approach would leverage several existing datasets, providing enormous additional analytical and management value to existing datasets.

I will work in an unfunded capacity, contributing my experience in the system, along with my extensive knowledge of the CalCOFI and other NOAA data and appropriate analytical approaches to address these key questions across the CCFRP network. This is an exciting opportunity to extract new information from existing datasets, and I urge to support this worthwhile program.

Please contact me if you have any additional questions.

Sincerely,

Andrew Thompson
andrew.thompson@noaa.gov





UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Marine Fisheries Service
Southwest Fisheries Science Center
Fisheries Ecology Division
110 McAllister Way
Santa Cruz, California 95060

December 7, 2018

Dear CASG, CDFW, and OPC,

I am writing to provide my support to serve as an uncompensated associated investigator with the California Collaborative Fisheries Research Program (CCFRP) project, *Monitoring and Evaluation of California Marine Protected Areas*, led by Drs. Richard Starr and Dean Wendt, should this proposal be funded.

I have been collaborating with CCFRP staff to design and deploy a socioeconomic survey for the San Luis Obispo area CCFRP volunteer anglers. This survey was designed to gather information about angler preferences of targeted and retained fish species, interest in MPAs and CCFRP, and economic and demographic data about these anglers. I will contribute my expertise in resource economics and in designing, implementing, and analyzing angler surveys to work with the statewide CCFRP group to conduct socioeconomic surveys of CCFRP anglers across the state. A collaboration between NMFS and CCFRP staff will ensure the implementation of a survey using a scientifically rigorous survey design and with questions applicable to the State of California and NMFS.

Please feel free to contact me should you have additional questions.

Sincerely,

Rosemary Kosaka, Economist
NOAA, Southwest Fisheries Science Center
Fisheries Ecology Division, Fisheries Economics Team
831-420-3988
rosemary.kosaka@noaa.gov



Huli Cat

December 17, 2018

Marine Protected Area Monitoring Program 2019
California Sea Grant
9500 Gilman Drive., #232
La Jolla, CA 92093-0232

Dear California Sea Grant, California Department of Fish & Wildlife and the
Ocean Protection Council,

I write to support working with the California Collaborative Fisheries Research Program (CCFRP). I have been fortunate to work with Dr. Rick Starr, Dr. Dean Wendt, Dr. Steven Morgan and others on the Monitoring and Evaluation of California Marine Protected areas taking anglers out to witness citizen science for over a decade. This is particularly rewarding for me as I sat on a number the Regional Working Groups setting up the MPA system. This has been of extreme value to be the eyes and ears on the water, working with other anglers and DFW Enforcement to help this system and assure that it is successful.

Besides documenting size, sex and abundance of rockfish species, this work has also yielded new information regarding predictions of stock assessments. Huli Cat's tagging of over 10,000 rockfish contributes to movement of rockfish species. Working with NMFS, we have collected numerous species for again data in many locations.

Please feel free to contact me if you have any additional questions.

Regards,



Capt Tom Mattusch
M/V, R/V, F/V Huli Cat

P O Box 957
650.726.2926

El Granada, CA 94018

Wade Gavin

Owner

Patriot Sportfishing

P.O. Box 850

Avila Beach, CA 93424

12/7/2018

Marine Protected Area Monitoring Program 2019

California Sea Grant

California Ocean Protection Council

California Department of Fish and Wildlife

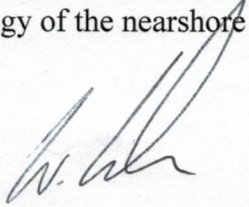
Dear CASG, OPC, and CDFW,

We are writing to provide our support for the proposal being submitted by principal investigators Drs. Richard Starr and Dean Wendt titled: California Collaborative Fisheries Research Program – Monitoring and Evaluation of California Marine Protected Areas. If this proposal is selected for funding, we intend to commit to this project as collaborative partners as outlined in the proposal.

We have been working with Dr. Wendt and other researchers at Cal Poly since 2003 to collect data about groundfish species along the central coast of California. We believe that the proposal submitted by Drs. Starr and Wendt will improve our understanding about marine protected areas and the ecology of the nearshore marine environment.

Sincerely,

Wade Gavin



Owner

Patriot Sportfishing

Denise de Cock
Owner
Virg's Landing
1169 Market Avenue
Morro Bay, CA 93442
12/14/2018

Marine Protected Area Monitoring Program 2019

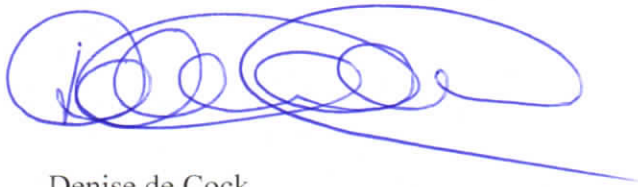
California Sea Grant
California Ocean Protection Council
California Department of Fish and Wildlife

Dear CASG, OPC, and CDFW,

We are writing to provide our support for the proposal being submitted by principal investigators Dr's. Richard Starr and Dean Wendt titled: California Collaborative Fisheries Research Program – Monitoring and Evaluation of California Marine Protected Areas. If this proposal is selected for funding, we intend to commit to this project as collaborative partners, as outlined in the proposal.

We have been working with Dr. Wendt and other researchers at Cal Poly since 2003 to collect data about groundfish species along the central coast of California. We believe that the proposal submitted by Dr's. Starr and Wendt will improve our understanding about marine protected areas and the ecology of the nearshore marine environment.

Sincerely,



Denise de Cock
Owner
Virg's Landing

MORRO BAY ♦ EST. 1954

5/10/2019

David B. Kammerer
750 Warfield Av. #203.5
Oakland Ca. 94610

Dear Ocean Protection Council,

I joined CCFRP at the inception of MPA implementation in 2007. I was putting together a large display on the California Marine Life Protection Act at the College of Alameda when I read about an MPA monitoring project out of Moss Landing Marine Labs. My career in fisheries/aquatic ecology had taken me to the Sierras, Rockies, and the Pacific so I had to investigate what this was all about.

In that first year I learned about the monitoring project and met the first members of the science crew as well as the project leader, Dr. Richard Starr. I quickly appreciated the value and necessity of this project. The design and methodology was sound and I enjoyed the scientific rigor that I witnessed over many cruises. The following couple of years I participated as a volunteer crew member, eventually transitioning back to the fishing side of things. I met many great volunteers during this period. Numerous scientific discussions ensued regarding MPA science and fish biology during visits to sites up and down the coast.

One of the core strengths of CCFRP is public participation. The science crew and volunteers work together following the scientific protocol gathering valid fisheries independent information. This is not only data collection but a realization of the ultimate MPA goal of effective marine conservation through collaboration between scientists, the public, government, and boat captains.

I am not aware of any other projects that have enjoyed the success of CCFRP over this 12 year period in achieving multiple goals. It functions as a platform contributing to scientific study, education, and conservation. Spin off projects by students as a result of CCFRP have contributed to both MPA and fisheries science as well.

We now have a data set that is of great value to the detection of short, medium, and long term trends in nearshore groundfish populations within the state-wide system which is contributing to stock assessments having greater accuracy and with a zonal focus. This is an excellent example of the adaptive management requirement discussed in section 2 of the Central Coast Monitoring Plan. This program continues to grow and is becoming increasingly relevant. I attended the annual meetings at Moss Landing, Cal Poly, and UCSB this year. Each presentation brought the public, the institutions, and government together for a common cause. This is rare in our factionalized society.

Finally, the individuals working in CCFRP are moving into positions of responsibility having invaluable training working with the public in an open, honest, and friendly fashion emphasizing communication and participation. Their scientific skills are being applied in a way that portends a positive future for marine conservation in California.

Please continue to fund CCFRP!

Sincerely,
David B. Kammerer



May 16, 2019

Dear Wade Crowfoot and the Ocean Protection Council,

I have enjoyed being a volunteer angler with the California Collaborative Fisheries Research Program for many years.

I write this letter to ask you to support the needed funding for CCFRP.

I believe in CCFRP's MPA program, monitoring efforts that are important to taking care of our population of rockfish. Their data, technique and care in obtaining this information will increase the knowledge of what's happening in our marine waters.

It is necessary to receive funding to keep this program alive, like a good recipe, all the ingredients are there, Programs, Goals, wonderful staff, committed volunteers and being apart of the team for CCFRP. We need your consideration and funding to make this happen.

Sincerely,
Dalton Long

May 17, 2019

Ocean Protection Council

RE: Support for CCFRP and the Power of Citizen Scientists

Dear Wade Crowfoot and the Ocean Protection Council,

I am honored to have helped originate the California Collaborative Fisheries Research Program (CCFRP) with Dr. Dean Wendt and local fishermen. I've also served on the Ecosystem Advisory Subpanel since its founding by the Pacific Fisheries Management Council. Through more than a decade of experience, I have seen the following results that merit continued support for CCFRP's vital citizen-scientist research:

- Sustained interest of recreational anglers, scientists, and environmental interests in this program. It's truly helped diverse stakeholder groups work together, learn together, and value the marine resources.
- Unique data set, ground-truthed by stakeholders' experience to understand the marine environment and the impact of MPAs.
- Valuable longitudinal data highly prized by scientists preparing stock assessments to manage the nearshore groundfish.
- Transferable protocols that enable all California MPA areas to participate and contribute.
- Enhanced commitment and support for marine stewardship.

Continued funding for CCFRP enables the State of California to capitalize on years of investment by scientists and citizen scientists.

Please continue and expand support for CCFRP's valuable work.

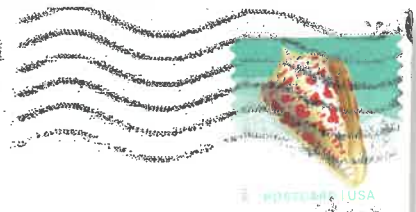
Sincerely yours,

Don Maruska

895 Napa Avenue, Suite A-5
Morro Bay, CA 93442

Dear Wade Crawford & Ocean
Protection Council,

I, Hannah Kistner, am a CA
Collaborative Fisheries Research
Program (CCFRP) volunteer
angler, and I believe their
MPA monitoring efforts are
critical to the survival and
thriving of current and future
MPAs. Their citizen science
model is the only way to
collect research-grade data AND
educate the public in a learn-
by-doing method. CCFRP has
allowed me to invest in and
interact with MPAs in ways that
are only possible through their
system, even as a professional
field biologist by trade. Please
grant them the ~~monetary~~ ^{financial} funding
to keep the program (and our
MPAs) alive. Sincerely, Hannah



Biological Sciences
Attn: Grant Waltz
Cal Poly
1 Grand Ave.

SLO, CA 93407

Dear Wade Crawford and
the Ocean Protection Council,

My name is April Bancroft
and I have been a volunteer
angler with CCFRP for 4 years.
I am writing in support for funding
for CCFRP. I believe that CCFRP's
MPA monitoring efforts are very
important to the successful
management of CA's MPA network!
Volunteering for CCFRP has allowed
me to interact with the state
MPA network in a way that
would otherwise be impossible,
as an angler and citizen
scientist! Thank you for your
support! April Bancroft



Biological Sciences
Attn: Grant Waltz
Cal Poly
1 Grand Ave.
San Luis Obispo, CA
93407

May 20, 2019

Dear Wade Crowfoot and the Ocean Protection Council,

I, Patrick Maloney, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

I am a professional fisheries biologist on the Tuolumne River, which gives me an understanding of permitting, funding and the value of data and collaborative interagency work. The CCFRP is a primary source of data collection for the OPC, without which they will lose credibility. It is imperative that data collection through the CCFRP continue.

I also write to you from an economical perspective. I am a member of North Coast Kayak Angles, which is a very active group of inland and marine kayak fishers. We take great pride in keeping up with California's fisheries issues; including research and location/gear regulations. Moreover, we spend tens of thousands if not hundreds of thousands of dollars annually on gear. Without continued research our coastal fisheries may collapse, which could lead to a significant reduction in spending statewide. Failing to support the CCFRP will have far-reaching implications, so please consider your decision very carefully,

Sincerely,

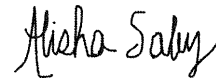


Patrick Maloney
Aquatic Biologist II
2493 Myers Way
Turlock, CA 95380
boerkid7@yahoo.com
707-845-4276

Dear Wade Crowfoot and the Ocean Protection Council,

I, Alisha M Saley, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

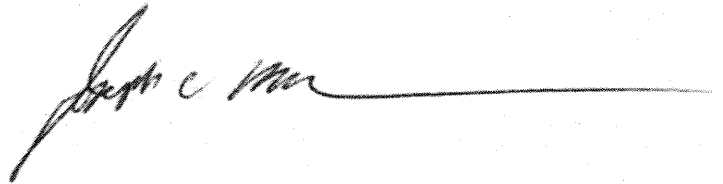
A handwritten signature in black ink that reads "Alisha Saley". The signature is written in a cursive, flowing style.

Date: 05/20/2019

Dear Wade Crowfoot and the Ocean Protection Council,

I, Joseph McGee, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in dark ink, appearing to read "Joseph McGee", followed by a long horizontal line extending to the right.

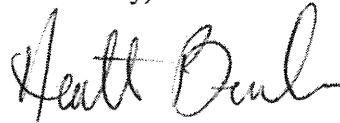
Date: May 20, 2019

Address: 1721 O Street, Sacramento CA 95811

Dear Wade Crowfoot and the Ocean Protection Council,

I, Heather Benko, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "Heather Benko". The signature is fluid and cursive, with the first name "Heather" and last name "Benko" clearly distinguishable.

May 16, 2019

Victor Acevedo

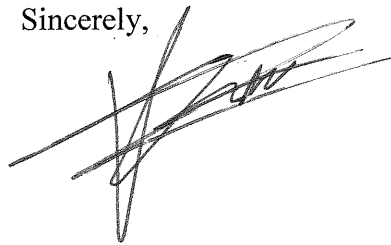
417 Cliff Street, Unit 12

Santa Cruz, CA 95060

Dear Wade **Crawfoot** and the Ocean Protection Council,

I, Victor Acevedo, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Victor Acevedo', written over a series of horizontal lines.

05/10/19

Kris Honkola
San Rafael, CA 94903

Dear Wade Crowfoot and the Ocean Protection Council,

I, Kris Honkola, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Kris Honkola

Digitally signed by Kris
Honkola
Date: 2019.05.10
11:17:33 -07'00'

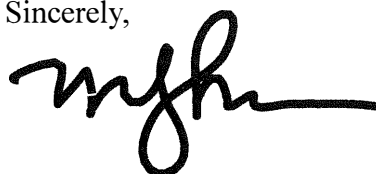
05/19/19

Mike Ingram
1541 Calle De Stuarda
San Jose CA 95118

Dear Wade Crowfoot and the Ocean Protection Council,

I, Mike Ingram, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'm. Ingram', with a long horizontal line extending to the right.

May 13, 2019
Herb Rankins
PO Box 370277
Montara, CA

Dear Wade Crowfoot and the Ocean Protection Council,

I, Herb Rankins, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Herb Rankins

Dear Wade Crowfoot and the Ocean Protection Council,

I, Edward Marchese, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Edward
Marchese

 Digitally signed by Edward Marchese
DN: cn=Edward Marchese, o=#,
email=ashiel9999@yahoo.com, c=US
Date: 2019.05.17 08:38:34 -0700

05/10/19

Dida Kutz
3116 Lake Dr. #20
Marina, CA 93933

Dear Wade Crowfoot and the Ocean Protection Council,

I, Dida Kutz, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Candida L.
Kutz

Digitally signed by Candida L.
Kutz
DN: cn=Candida L. Kutz, o, ou,
email=didalk@gmail.com, c=US
Date: 2019.05.10 10:34:17 -0800

05/11/19

William B. Landry
312 Miramontes Ave
Half Moon Bay, CA 94019

Dear Wade Crowfoot and the Ocean Protection Council,

I, William Landry, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

**William B
Landry**

Digitally signed by
William B Landry
Date: 2019.05.11
16:32:13 -07'00'

05/13/19

Ben Ewing
Calif. Dept. of Fish and Wildlife
District Fisheries Biologist
Alpine, Amador, Calaveras, and Lake Counties
1701 Nimbus Road
Rancho Cordova, CA

Dear Wade Crowfoot and the Ocean Protection Council,

I, Ben Ewing, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

ben.ewing@
wildlife.ca.gov

Digitally signed by
ben.ewing@wildlife.ca.gov
DN: CN=ben.ewing@wildlife.ca.gov
Reason: I am the author of this document
Location:
Date: 2019-05-13 08:35:18
Foxit Reader Version: 9.4.1

Date: 5/19/19

Address: 1393 Ormonde Way
Mountain View, CA
94043

Dear Wade Crowfoot and the Ocean Protection Council,

I, Andy Hitler, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Andy Hitler

Date: May 13, 2019

Address: 1417 Kennedy Dr

Roseville CA 95678

Dear Wade Crowfoot and the Ocean Protection Council,

I, Mark Andrada, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,


Mark Andrada

Date:05/13/19

Address:471 S. Reed Ave.

Reedley, CA 93654

Dear Wade Crowfoot and the Ocean Protection Council,

I, Eddie Gomez, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



Eddie L. Gomez

5/13/19

Dear Wade Crowfoot and the Ocean Protection Council,

I, *Bonnie Roberson*, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Bonnie Roberson

May 12, 2019

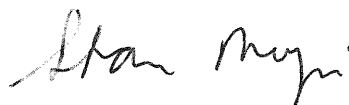
18630 Castle Hill Drive

Morgan Hill, CA 95037

Dear Mr. Wade Crowfoot and the Ocean Protection Council,

I am Sharon Morozumi, and serve as a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "Sharon Morozumi". The signature is fluid and cursive, with the first name "Sharon" being more prominent than the last name "Morozumi".

Sharon Morozumi, MD

May 11, 2019

From: Gary Kawaoka
105 Moundhaven Ct
San Jose, CA 95111

Dear Wade Crowfoot and the Ocean Protection Council,

I, Gary Kawaoka, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink that reads "Gary Kawaoka". The signature is fluid and cursive, with the first name "Gary" being more prominent and the last name "Kawaoka" following in a similar style.

Dear Wade Crowfoot and the Ocean Protection Council,

13 May 19

I, *Jim Roberson*, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

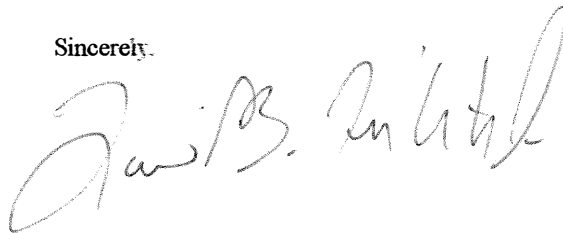
Jim A. Roberson
Sincerely,

Date: May 10, 2019
Address: Frank McCarthy
11312 Shire Ct
Grass Valley CA 95949
(530) 941-5777

Dear Wade Crowfoot and the Ocean Protection Council,

I, ^{Frank} McCarthy, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



5/10/2019

Manny Planessi

359 E St

Redwood City CA 94063

Dear Wade Crawford and the Ocean Protection Council,

I, Manuel Planessi, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Manuel Planessi

May 10, 2019

18630 Castle Hill Drive

Morgan Hill, CA 95037

Dear Mr. Wade Crowfoot and the Ocean Protection Council,

I am Pius Morozumi, and serve as a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



Pius Morozumi, MD

5/12/2019

850 Archer St.
Monterey CA 93940

Dear Wade Crowfoot and the Ocean Protection Council,

I, Alan Bienenfeld, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely, 



Ryan Fields <rfields@mlml.calstate.edu>

OPC letter (could not figure out how to electronically sign so sign it for me)

Frank Pickell <old38blue@gmail.com>
To: Ryan Fields <ccfrp@mlml.calstate.edu>

Tue, May 14, 2019 at 3:37 PM

Dear Wade Crowfoot and the Ocean Protection Council,

I, Frank Pickell, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,
Frank Pickell



Virus-free. www.avg.com

05/19/19

Nick Ingram
319 Getchell street
Santa Cruz CA 95060

Dear Wade Crowfoot and the Ocean Protection Council,

I, Nick Ingram, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "Nick Ingram", with a stylized flourish at the end.

05/10/19

Lester Yung
635 3rd Ave
San Francisco, California 94118

415-386-2505

Dear Wade Crowfoot and the Ocean Protection Council,

I, Lester Yung, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Lester F. Yung
284764 (affiliate)

Digitally signed by Lester
F. Yung 284764 (affiliate)
Date: 2019.05.10 17:06:00
-07'00'

Alan Miller
1820 Oak Avenue
Menlo Park, CA 94025

10 May 2019

Dear Wade Crowfoot and the Ocean Protection Council,

I, Alan Miller, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Alan Miller

Digital Signature: Alan Miller
DN: cn=Alan Miller, email=alan.miller@gmail.com, c=US
Date: 2019.05.10 12:46:33 -07:00

05/10/19

Stanley Saraos Jr.
(Recreational / Volunteer Fisherman)
1309 Cobb Street
San Mateo, Ca. 94401

Dear Wade Crowfoot and the Ocean Protection Council,

I, Stanley Saraos Jr. , am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Stanley
Saraos Jr.



Digitally signed by Stanley Saraos Jr.
Date: 2019.05.10 15:24:42 -0700

05/11/19

865 Washington Ave
Albany CA USA 94706
vanessachere@hotmail.com
510-708-8664

Dear Wade Crowfoot and the Ocean Protection Council,

I, Vanessa Stevens, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

**Vanessa
Stevens**

Digitally signed by
Vanessa Stevens
Date: 2019.05.11
16:55:46 +01'00'

05/10/19

Jake Allen
110 Dana St.
Petaluma, CA 94952
(510)688-7530

Dear Wade Crowfoot and the Ocean Protection Council,

I, Jake Allen, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

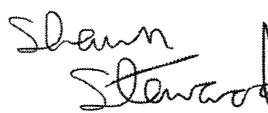
Sincerely,

Jake Allen

Digitally signed by Jake
Allen
Date: 2019.05.10
11:22:21 -07'00'

Dear Wade Crowfoot and the Ocean Protection Council,

I, SHAWN STEWARD, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely, 

Dear Wade Crowfoot and the Ocean Protection Council,

I, Ara Yazaryan, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ara Yazaryan', written in a cursive style.

Dear Wade Crowfoot and the Ocean Protection Council,

I, Whitney Uyeda, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely, 

05/14/19

Katelin Seeto
400 Ellwood Beach Drive #2
Goleta, CA, 93117

Dear Wade Crowfoot and the Ocean Protection Council,

I, Katelin Seeto, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Katelin Seeto

Digitally signed by
Katelin Seeto
Date: 2019.05.14
13:20:10 -07'00'

Dear Wade Crowfoot and the Ocean Protection Council,

I, Maxwell Grezlik, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

**Maxwell
Grezlik**

 Digitally signed by
Maxwell Grezlik
Date: 2019.05.16
12:34:55 -07'00'

Date: 5/18/19

Address: 708 Patrick Ct.

Arcata, CA 95521

Dear Wade Crowfoot and the Ocean Protection Council,

I, Travis Wills-Pendley, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely, Travis Wills-Pendley

Phone: 707-372-5134

Email: tjw9@humboldt.edu

Date: 5/16/2019

Address: 2019 2nd Rd
McKinleyville, Ca. 95519

Dear Wade Crowfoot and the Ocean Protection Council,

I, Chad Martel, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Chad Martel

Date: 5/17/19

Dear Wade Crowfoot and the Ocean Protection Council,

I, Mike Beck, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

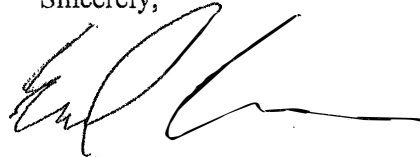
Additionally I feel like an observer and watchdog to see data is collected accurately and procedures followed. This helps me personally ensure data is correct when released, and communicate this to my friends and fishing clubs. I really appreciate the biologists knowledge for identification, handling and releasing.

Sincerely, Mike Beck

Dear Wade Crowfoot and the Ocean Protection Council,

I, Emily Chen, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Emily Chen', with a long horizontal flourish extending to the right.

Emily Chen

May 14, 2019

10 May 2019

William D. Shepard

2888 Doidge Ave.

Pinole, CA 94564

Dear Wade Crowfoot and the Ocean Protection Council,

I, William D. Shepard, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

As a retired scientist, I assure you that the scientific crew is a most remarkable set of students and just graduated persons, both aided by the most competent scientists you would like to have supervising a project. I am always greatly impressed by their efforts and devotion to this project and the collaborating volunteers. Your association with CCFRP will, no doubt, be an excellent reflection on your organization

Sincerely,

A handwritten signature in black ink, appearing to read "W.D. Shepard", with a long, sweeping horizontal stroke extending to the right.

William D. Shepard

15 May 2019

Heather Fulton-Bennett
fultonbh@oregonstate.edu
Oregon State University – Hatfield Marine Science Center
2030 SE Marine Science Dr.
Newport, OR 97365

Dear Wade Crowfoot and the Ocean Protection Council,

I, Heather Fulton-Bennett, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as a concerned citizen and scientist.

Sincerely,

Heather Fulton-Bennett

Date : 5/11/2019

Address: 169 Frederick St.

Santa Cruz, CA 95062

Dear Wade Crowfoot and the Ocean Protection Council,

I, Paul Diamond, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Paul Diamond

Date: 5/19/19

Address:

Tim Annear

6816 Eden Street

Dublin, Ca 94568

Dear Wade Crowfoot and the Ocean Protection Council,

I, Tim Annear , am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Tim Annear

Date: 2019/05/10

Address: 1964A Luxton Street, Seaside, CA, 93955

Dear Wade Crowfoot and the Ocean Protection Council,

I, Michael Hang, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Michael Hang

Date:5/13/19

Address:66 Starr Way Mountain View Ca. 94040

Dear Wade Crowfoot and the Ocean Protection Council,

I, Don Matthews , am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely, Don Matthews

Dear Wade Crowfoot and the Ocean Protection Council,

I, **Cheyanna Carr**, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Cheyanna Carr', with a stylized flourish at the end.

5/16/2019

Date: 5/15/2019

Address: PO Box 647, Moss Landing, CA 95039

Dear Wade Crowfoot and the Ocean Protection Council,

I, Carol Jones , am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in blue ink, appearing to read "Carol Jones", with a long horizontal flourish extending to the right.

May 14, 2019
1252 Circle Ave
Apt G
Seaside CA, 93955

Dear Wade Crowfoot and the Ocean Protection Council,

I, Ross Williams, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "Ross Williams", with a stylized flourish at the end.

May 10, 2019

Ben Sadeghi

4308 Irving Street

San Francisco, CA 94122

Dear Wade Crowfoot and the Ocean Protection Council,

I, Ben Sadeghi, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



Ben Sadeghi

(415) 235-1211

May 13, 2019

From: Debbie Hart
265 Tally Ho Rd
Arroyo Grande, CA 93420

Dear Wade Crowfoot and the Ocean Protection Council,

I, Debbie Hart, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a community member and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



05/15/2019

Raymond Li

728 Via Vaquero

Arroyo Grande, CA 93420

Dear Wade Crowfoot and the Ocean Protection Council,

I, Raymond Li, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink that reads "Raymond Li". The script is fluid and cursive, with the first letters of "Raymond" and "Li" being capitalized and prominent.

Raymond Li

5/14/19

Dear Wade Crowfoot and the Ocean Protection Council,

I, Kate Longabach, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Kate Longabach

Kate Longabach
280 Crestmont Dr
SLD, Ca
93401

Date:5/15/19

Address: 5212 Hillcrest Dr.

Cambria, Ca. 93428

Dear Wade Crowfoot and the Ocean Protection Council,

I, Jason Anderson, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



05/14/19

SSG Contreras Alfonso R
40th Infantry Division
US Army
1271 Newport ave\
Grover Beach Ca 93433

Dear Wade Crowfoot and the Ocean Protection Council,

I, Alfonso Contreras , am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

**Alfonso
Contreras**

Digitally signed by
Alfonso Contreras
Date: 2019.05.14
13:03:33 -07'00'

05/13/19

4701 W CELESTE AVE
FRESNO, CA 93722

Dear Wade Crowfoot and the Ocean Protection Council,

I, Philip Ellis, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



Digitally signed by
PHILIP ELLIS
Date: 2019.05.13
14:15:50 -07'00'

Date:

Address:

Dear Wade Crowfoot and the Ocean Protection Council,

I, Michael C. Storm, Ph.D., am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler, recreational SCUBA diver, and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in blue ink that reads "M.C. Storm". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Michael C, Storm, Ph.D.

Date: May 10, 2019

Address: 210 Warbler Ct,
Paso Robles, Ca. 93446

Dear Wade Crowfoot and the Ocean Protection Council,

I, W. L. McKinstry am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely, W. L. McKinstry

Date: 05/09/19

Address: 471 S. Reed Ave.

Reedley, CA 93654

Dear Wade Crowfoot and the Ocean Protection Council,

I, Eddie Gomez, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "Eddie Gomez", written in a cursive style.

Eddie Gomez

Date: 5/10/2019

Address: 1926 Sherwood Drive, Cambria, CA 93428

Dear Wade Crowfoot and the Ocean Protection Council,

I, Paul Schmidt, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely, Paul Schmidt

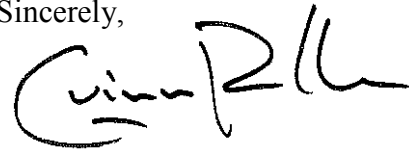
A handwritten signature in black ink that reads "Paul Schmidt". The signature is written in a cursive style with a large, looping "P" and a stylized "Schmidt".

Date: 5/17/19
Address: 2070 Price St Apt B
San Luis Obispo, CA 93401

Dear Wade Crowfoot and the Ocean Protection Council,

I, Quinn Pullen, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist. I appreciate and value the work that they do, and would like them to have secure and confident funding now and into the future.

Sincerely,

A handwritten signature in black ink, appearing to read "Quinn Pullen". The signature is stylized with a large, looped "Q" and a long, sweeping horizontal stroke at the end.

Date: May 10
Address: 1786 Hartford St.
Cambria, CA 93428

Dear Wade Crowfoot and the Ocean Protection Council,

I, Jim Webb am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



05/13/20

Erica Alonzo
936 W. Harter Ave.
Visalia, CA 93277
559-799-9980
ealonzo2829@gmail.com

Dear Wade Crowfoot and the Ocean Protection Council,

I, Erica Alonzo, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Erica Alonzo', with a large, stylized loop at the end.

Dear Wade Crowfoot and the Ocean Protection Council,

I, _____, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Dan Bernedo

Date: 05/20/2019

Address: 9665 Genesee Ave

San Diego, Ca. 92121

Dear Wade Crowfoot and the Ocean Protection Council,

I, William M. Bowen, PhD , am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

William M. Bowen, PhD

Date: 5/20/19

Address: 9450 Gilman Drive, La Jolla, CA, 92092

Dear Wade Crowfoot and the Ocean Protection Council,

I, Kamran Walsh, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely

A handwritten signature in black ink, appearing to read 'Kamran Walsh', with a stylized, cursive script.

3736 Grim Ave.
San Diego, CA 92104
619-294-5811
May 18, 2019

Dear Wade Crowfoot and the Ocean Protection Council,

I am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in blue ink, appearing to read 'P. Brownell', with a stylized flourish at the end.

Peter Brownell

Date: May 18, 2019

Address: Scott Manson

660 S. Glassell #64

Orange, Ca 92866

Dear Wade Crowfoot and the Ocean Protection Council,

I, Scott Manson, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Scott Manson

Date: May 18, 2018

Address: Adam Larson
11570 Spruce Run Dr.
San Diego, CA 92131

Dear Wade Crowfoot and the Ocean Protection Council,

I, Adam Larson, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Adam Larson', with a stylized flourish at the end.

Adam Larson

⏮ Reply ⏮ Reply all → Forward 📁 Archive 🗑 Delete 🚩 Set flag ⋮

Support letter.



blogawa1 <blogawa1@sbcglobal.net>

4:32 AM



To: catchreporter@gmail.com

Erica Jarvis Mason,

This is a letter in support of your continued work to further the science of fisheries in Southern California.

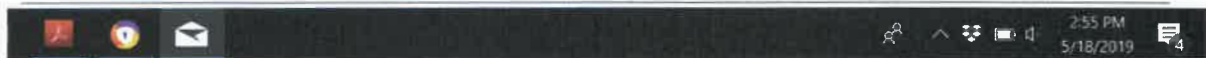
Curtis Ito^gawa

1337 NorthView Dr.

El Cajon, CA 92019

PS. I am currently in Scotland and I am unable to sign my signature electronically.

Sent from my Verizon, Samsung Galaxy smartphone



1827 Laurel Rd,
Oceanside, CA
92054

Dear Wade Crowfoot and the Ocean Protection Council,

I, *Stuart Lyons*, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Stuart Lyons
5-14-19

1827 Laurel Rd,
Oceanside, CA
92054

Dear Wade Crowfoot and the Ocean Protection Council,

I, Travis Iiyama, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Travis Iiyama
05-14-19

Date: 05/17/2019

Address: 7272 Arroyo Grande Rd
San Diego, CA, 92129

Dear Wade Crowfoot and the Ocean Protection Council,

I, *Phong Vu*, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



Date: May 17th 2019

Address: 13263 Courtland Terr.

San Diego, CA 92130

Dear Wade Crowfoot and the Ocean Protection Council,

I, Brian James, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "B. James", with a long, sweeping horizontal line extending to the right.

Date: May 14, 2019

Address: 4842 Meadowbrook Dr. Oceanside CA 92056

Dear Wade Crowfoot and the Ocean Protection Council,

I, Mary Ellen Blasius, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Mary Ellen Blasius

05/13/19

Kyle Chang
3575 Murray Hill Way
Hemet, Ca 92545

Dear Wade Crowfoot and the Ocean Protection Council,

I, Kyle Chang, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Kyle
Chang

Digitally signed by Kyle Chang
DN: c=US, cn=Kyle Chang,
email=kyle5345@gmail.com
Reason: I am the author of this document
Location:
Date: 2019-05-13 12:14:16
Full: Pkcs7-Pkcs7 Version: 9.4.1

Dear Wade Crowfoot and the Ocean Protection Council,

I, Nick Nichols, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Nick Nichols,
5/14/2019, 1612 Poinciana
Drive, El Cajon,
Ca., 92021

Digitally signed by Nick Nichols,
5/14/2019, 1612 Poinciana Drive,
El Cajon, Ca., 92021
Date: 2019.05.14 15:57:41
-0700'

Date: May 10, 2019

Address: Dr, Martin Buncher

7069 Via Del Charro

Rancho Santa Fe, CA 92067

Dear Wade Crowfoot and the Ocean Protection Council,

I, Dr. Martin Buncher, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Martin M. Buncher

Date: 5/10/2019

Address: 7735-58 Mission Gorge Rd. Santee ca 92071

Dear Wade Crowfoot and the Ocean Protection Council,

I, Dwayne Patenaude, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



Date: May 10, 2019

Address: 13262 Courtland Terrace, San Diego, CA 92130

Dear Wade Crowfoot and the Ocean Protection Council,

I, Michael Mikitka, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Michael Mikitka

Date: May 10, 2019

Address:

Martin Fredrickson

6221 Lake Arrowhead Dr.
San Diego, CA 92119

crimsondragon93@gmail.com

Dear Wade Crowfoot and the Ocean Protection Council,

I, Martin Fredrickson, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Martin Fredrickson

Date: May 17, 2019

Address:

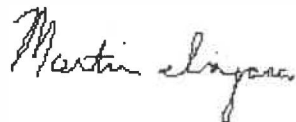
5514 Laurette St.

Torrance, CA 90503

Dear Wade Crowfoot and the Ocean Protection Council,

I, Martin Iiyama, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in cursive script that reads "Martin Iiyama". The ink is dark and the signature is fluid, with a long, sweeping underline.

5/11/2019

2105 Montera Drive
Hacienda Heights, CA 91745

Dear Wade Crowfoot and the Ocean Protection Council,

I, Adam Ho, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand

our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Adam Ho', with a stylized flourish at the end.

Adam Ho

05/12/19

Trent Teofilo
16232 Palomino Mesa Court
San Diego, CA 92127

Dear Wade Crowfoot and the Ocean Protection Council,

I, Trent Teofilo, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Trent Teofilo

05/10/19

Jon Dohner
16155 Palomino Valley Court
San Diego, CA 92127

Dear Wade Crowfoot and the Ocean Protection Council,

I, Jon Dohner, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jon Dohner', with a long horizontal line extending to the right.

05/10/19

Derek Dohner
16155 Palomino Valley Court
San Diego, CA 92127

Dear Wade Crowfoot and the Ocean Protection Council,

I, Derek Dohner, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink that reads "Derek Dohner". The signature is written in a cursive, flowing style with a long, sweeping underline.

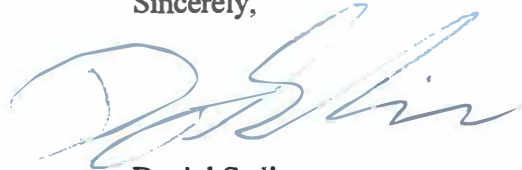
Date: May 17th, 2019

Address: La Mesa, CA

Dear Wade Crowfoot and the Ocean Protection Council,

I, Daniel Sedivec, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in blue ink, appearing to read 'D. Sedivec', with a stylized flourish at the end.

Daniel Sedivec

05/10/19

Michelle Bowman
1926 Park Dale Lane
Encinitas, CA
92024

Dear Wade Crowfoot and the Ocean Protection Council,

I, Michelle Bowman, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

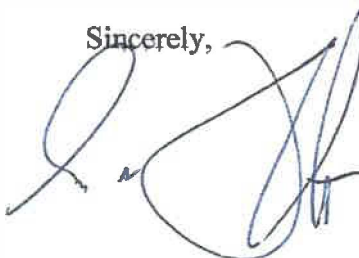
A handwritten signature in black ink that reads "Michelle Bowman". The signature is written in a cursive, flowing style.

May 10, 2019
ERNE S. Tolentino
3764 36th St
SAN DIEGO, CA 92104

Dear Wade Crowfoot and the Ocean Protection Council,

I, ERNE TOLANTINO, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Ernie Tolentino', with a large, stylized flourish at the end.

Date: 13 May 2019
Address: Steven Borgquist
507 Warwick Ave.
Cardiff, CA 92007

Dear Wade Crowfoot and the Ocean Protection Council,

I, Steve Borgquist, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve Borgquist", with a stylized flourish at the end.

Date: May 11, 2019

Address: 17303 S. Eveningstar Ave
Cerritos, CA 90703

Dear Wade Crowfoot and the Ocean Protection Council,

I, Howard Hada, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

Howard Hada

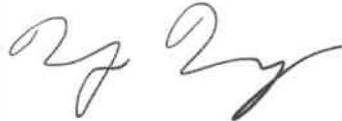
May 11, 2019

Quincy Quinajon
14007 Caminito Almonte
San Diego, CA 92129

Dear Wade Crowfoot and the Ocean Protection Council,

I, Quincy Quinajon, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Q. Quinajon', written in a cursive style.

05/10/19

Bien Quinajon
1404 Honeysuckle Lane
San Diego, CA 92114

Dear Wade Crowfoot and the Ocean Protection Council,

I, Bien Quinajon, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read "Bien Quinajon". The signature is fluid and cursive, with the first name "Bien" and last name "Quinajon" clearly distinguishable.

10MAY2019

Dear Wade Crowfoot and the Ocean Protection Council,

I, **Howard Diaz**, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,

A handwritten signature in black ink, appearing to read 'Howard Diaz', written in a cursive style.

Howard Diaz
3044 Natureview Court
Chula Vista, CA 91914

Date: 10 MAY 2019

Address: 312 DEED DELL RD.
SAN DIEGO, CALIFORNIA
92114

Dear Wade Crowfoot and the Ocean Protection Council,

I, _____, am a volunteer angler with the California Collaborative Fisheries Research Program (CCFRP). I am writing this letter of support for funding for CCFRP. As a recreational angler and stakeholder of nearshore marine resources, I believe CCFRP's MPA monitoring efforts are critically important to the successful management of California's MPA network. Their unique data set will improve the information available to fisheries resource managers and expand our understanding of nearshore marine ecosystems. CCFRP has a broad reach that has allowed me to participate in collecting valuable citizen science data and, through educational interactions with CCFRP scientists, expanded my knowledge of MPAs and nearshore marine communities. Volunteering for CCFRP has allowed me to interact with the State MPA network in a way that would otherwise be impossible, as an angler and citizen scientist.

Sincerely,



RICKY DACUMOS

Dear Deborah, Wade, and CA
Ocean Protection Council,

I, Hannak Kistner, am a CA

Collaborative Fisheries Research
Program (CCFRP) volunteer angler,
and I believe their MPA monitoring
efforts are critical to the
survival of current and future
MPAs. Their citizen science
model is the only way to
collect research-grade data AND
educate the public AND involve
fishery professionals. CCFRP
has allowed me to invest in
and interact with MPAs in

ways that are only possible
through their system, even
as a professional field biologist
by trade. Please aid in granting
CCFRP the necessary funding
to keep the program (and
our MPAs) alive.

Sincerely, Hannak

Shortnose guitarfish (*Zaptenyx brevirostris*); from Johannes Müller,
Systematische Beschreibung der Plagiostomen, Berlin: Velt und
Comp. 1841. © 2015 American Museum of Natural History, from
Natural Histories: Postcards, Tom Raione, published by Sterling
Publishing Co., Inc.

Sterling Signature
NEW YORK

Deborah Halberstadt
CA Ocean Protection Council
CA Resources Agency

1416 Ninth St., Suite 1311

Sacramento, CA 95814



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Marine Fisheries Service
Southwest Fisheries Science Center
110 McAllister Way
Santa Cruz, CA 95060

December 19, 2018

Dr. Henry Ruhl
CeNCOOS Director
Monterey Bay Aquarium Research Institute
7700 Sandholdt Rd
Moss Landing, CA 95039

Dear Dr. Ruhl,

We write in support of your proposal "Integrated ocean observing systems for assessing marine protected areas across California" to address the needs of the CA MPA long term monitoring program. Our group, the Environmental Research Division (ERD) of the Southwest Fisheries Science Center of NOAA Fisheries, will work with the CA IOOS MPA effort to help facilitate scalable statewide assessment.

ERD maintains large amounts of environmental and fisheries data in several ERDDAP installations that will be potentially useful to the CA IOOS MPA effort. In addition, ERD has exceptional expertise in ERDDAP installation, configuration and best practices. We currently provide or have provided ERDDAP-based data services and support for many national and regional projects including NOAA's California Current Integrated Ecosystem Assessment (CCIEA), the IOOS Animal Telemetry Network (ATN), and the IOOS Marine Biodiversity Network (MBON). We are committed to supporting CeNCOOS data management efforts, most recently by providing data services for the California coast-wide Effort-Based Marine Mammal Strandings data. ERD is also involved in a national National Marine Fisheries Service (NMFS) effort to increase the efficiency of the production of Ecosystem Status Reports by automating the acquisition of disparate data into an integrated data service. We will be happy to provide similar guidance and support to the CA IOOS MPA data portal development.

One or more leaders from our division will join a series of three project meetings for the CA IOOS MPA effort to help give input on the development of the products and analytical tools. Given the need for data sharing to inform statewide assessment, these meetings will also provide important opportunities to discuss best practices for using and interpreting monitoring data types. We also agree to provide elements of our monitoring data with use terms to be agreed in consultation with OPC and CDFW.

A handwritten signature in blue ink that reads "Lynn deWitt".

Lynn deWitt

IT Specialist
Environmental Research Division

UNIVERSITY OF CALIFORNIA, SANTA CRUZ

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

MARK H. CARR
DEPARTMENT OF ECOLOGY AND EVOLUTIONARY BIOLOGY
115 McALLISTER WAY
UNIVERSITY OF CALIFORNIA
SANTA CRUZ, CALIFORNIA 95064

VOICE: (831) 459-3958
FAX: (831) 459-3383
EMAIL: mhcarr@ucsc.edu
<http://research.pbsci.ucsc.edu/eeb/rclab/>
<http://www.piscoweb.org>

19 December 2018

Dear Dr. Ruhl,

We write in support of your proposal "Integrated ocean observing systems for assessing marine protected areas across California" to address the needs of the CA MPA long term monitoring program. Our three projects identified below will work with the CA IOOS MPA effort to help facilitate a scalable statewide assessment.

"Monitoring and Evaluation of Kelp Forest Ecosystems in the MLPA Marine Protected Area Network"
(PI: Carr)

"Assessment of Rocky Intertidal habitats for the California Marine Protected Area Monitoring Program"
(PI: Raimondi)

"Development of model derived network connectivity metrics for the assessment of California Marine Protected Areas" (PI: Raimondi, Co-PI: Carr)

One or more leaders from our projects will join a series of three project meetings for the CA IOOS MPA effort to help give input on the development of the products and analytical tools. Given the need for data sharing to inform statewide assessment, these meetings will also provide important opportunities to discuss best practices for using and interpreting monitoring data types. We also agree to provide elements of our monitoring data with use terms to be agreed in consultation with OPC and CDFW.

Sincerely,

A handwritten signature in black ink that reads "Mark H. Carr".

Mark H. Carr

A handwritten signature in black ink that reads "Peter T. Raimondi".

Peter T. Raimondi



SOUTHERN CALIFORNIA COASTAL WATER RESEARCH PROJECT
A Public Agency for Environmental Research

Dr. Henry Ruhl
Monterey Bay Aquarium Research Institute
7700 Sandholdt Road
Moss Landing, CA 95039
Phone: (831) 775-2126

Dear Dr. Ruhl:

This letter conveys our support for your proposal "Integrated ocean observing systems for assessing marine protected areas across California" to address the needs of the California Marine Protected Area long term monitoring program.

Our effort, "Evaluating Habitat Suitability of Sensitive Taxa Towards Vulnerability Assessment of California Marine Protected Areas to Ocean Acidification" is highly complementary to the CA IOOS MPA effort and would help facilitate a robust, scalable statewide assessment. Our project, to work with the CA MPA Management Program to develop model outputs on habitat suitability for selected species and biological vulnerability of CA MPAs to ocean acidification, dovetails with your effort to develop curated data analytics which compile ocean physics, ocean biogeochemistry and ecosystems for MPA monitoring. Results from our project could easily be woven into your proposed products. SCCWRP is currently collaborating with the west coast IOOS on leveraged aspects of our project and look forward to continued collaboration on your proposed work.

One or more leaders from our effort will gladly join your series of three project meetings to provide input on the development of the products and analytical tools being developed by the proposed CA IOOS MPA effort. Given the need for data sharing to inform statewide assessments, these meetings will also provide important opportunities to discuss best practices for interpreting monitoring data types and modeled fields that are highly relevant to MPA management. We also agree to provide elements of our project deliverables, such as successful habitat suitability models with use terms to be agreed in consultation with OPC and CDFW, should our project be funded.

Sincerely,

Ken Schiff
Deputy Director, Southern California Coastal Water Research Project