

CENTRAL COAST JOINT CABLE/FISHERIES LIAISON COMMITTEE
COMMERCIAL FISHING INDUSTRY IMPROVEMENT FUND

Attn: Grant Committee
P.O. Box 2033
Morro Bay, CA 93443-2033

GRANT APPLICATION—MARCH, 2020

PROJECT TITLE: SB 1309: RESTORING MONTEREY BAY HALIBUT TRAWLING
AND PORT SAN LUIS OUTSIDE 1 MILE

AMOUNT REQUESTED..... \$5,000

MATCHING FUNDS AND/OR IN-KIND SERVICES:

No salary to any person will be paid during the course of this effort to regain lost fishing grounds in Monterey Bay. It is expected that to continue this legislative effort, from two to three fishermen will be involved in travel to planning and regulatory meetings to regain Monterey Bay trawl grounds. Matching funds calculated with the following assumptions:

- Fisherman-representative day-rate of \$475/day
- Legislation to change Fish & Game code will be required
 - minimum of six legislative hearings in Assembly, six in Senate, total 12
 - three planning meetings

IN-KIND DAY RATE SERVICES: 3 fisheries reps (minimum), \$475/day, 10 meetings..... \$4,750

OTHER DIRECT COSTS @ IN-KIND

Telephone, administrative and copy services, misc. \$1,000

TRAVEL REIMBURSEMENTS:

Most of the funds requested is to pay for travel expenses to attend both planning meetings, meetings with Bill authors, potential bill supporters (agencies, cities, etc.) and legislative hearings in Sacramento through both the Assembly and Senate to work a revised bill through the process to amend the designated California Halibut Trawl Grounds to re-open a small triangle of fishing grounds outside 3 miles out to 40 fathoms, and south of Port San Luis outside a mile for about eight miles of coastline.

- Airfare at prevailing Rates
- Lodging Rate: \$150 per night
- Per Diem Rate: \$50 per day
- Parking, Rental car/cab, other incidentals at Cost

Total for Travel/Lodging/Per Diem/Incidentals..... \$5,000

TOTAL REQUESTED \$5,000

ASSOCIATION INVOLVED: Southern California Trawlers Association
P.O. Box 713
Summerland, CA 93067

PROJECT SUPERVISORS: Mike McCorkle, President, Southern CA Trawlers Association
Bill Ward, Member, SCTA, and former Monterey Bay halibut trawler

PROJECT DESCRIPTION:

Background

Continuing to advance our goals with respect to re-opening two areas to trawling for CA halibut, we are working with the Department and Commission. As you know, the California Halibut Trawl bill (SB 1459), enacted in 2004, closed halibut trawling "in all state waters," which includes outside 3 miles in Monterey Bay. Prior to this, Fish and Game Code Section 8836 governed trawling outside three miles from the nearest point of land within waters of Monterey Bay (Fish and Game Management District 17, defined by Code Sec. 11025). Before the prohibition, trawlers caught various flatfish including halibut, flounder, sole and sanddabs in Bay waters. Waters off Soquel between 3 miles and about 60 fathoms was very productive. As late as 2006, members of our Association and other trawlers from Santa Cruz and elsewhere caught up to half of their annual landings from these trawl grounds, especially in later years when the live halibut market fully developed. This is a high-value, low-volume fishery, like the current ocean conservation community is steering the State towards.

Negotiations with the SB 1459 sponsors (NRDC, Oceana, The Ocean Conservancy, and United Anglers of Southern California) were unsuccessful in eliminating problem language in the Bill [now F&G Code Sec. 8841(h)] that says "Except as provided in Section 8495 or 8842 [the pink shrimp grounds in northern California State waters, and the California Halibut Trawl Grounds between Pt. Conception and Pt. Mugu], it is unlawful to engage in bottom trawling in ocean waters of the state." This was the true purpose of SB 1459, which was, on its face, a bill only to develop a permit for trawling for halibut. We continued to object to the language during negotiations, and commented at every step of the way during a hostile legislative committee hearing procedure that the language was not relevant to developing a halibut trawl permit and should be stricken from the bill. The bill's author, Senator Dede Alpert, then Chair of the powerful Senate Appropriations Committee, was swayed by the bill's sponsors (and in particular by United Anglers of CA) to keep the language in the bill, and so it was. No other legislator would dare to intervene or their bills would not pass Alpert's funding committee.

The Project

After early efforts with a new group formed in Monterey to answer the question "how do we support sustainable fisheries in the Monterey Bay?" failed thanks to Oceana's control and interference with the group's meetings, we seek another legislator who can agree to take a look at our concerns.

DFW and NMFS finally finished a study/survey in our trawl area, and The Nature Conservancy Central Coast Groundfish study also came out in the last two years. Both of these studies results support the concept that the "light-touch" halibut trawl fishery is sustainable. Additionally, a new study has just found that trawling has similar effects on the bottom as large winter storms. This works in our favor.

The point of participating in these studies was to put to rest the notion that "if you've seen one trawl net you've seen 'em all" and to use the positive results of three studies (now) to persuade another legislator to carry a bill that will make a simple amendment to the statute that designates the "California Halibut Trawl Grounds" to include the two areas we have described.

The McGuire Omnibus Bill (SB 1309) was signed by the Governor, and Chaptered into the F&G Codes. Unfortunately, what we asked for didn't get translated directly into the final version of the bill, as the Department and negotiations with enviros whacked away at what was a straightforward. This proposal seeks principally travel funding for bill sponsors to travel to Sacramento to shepherd the legislative change through the Department's often-awry interpretation of the legislative language, and, ultimately, to work with a nearly-completely new slate of Fish and Game Commissioners to educate them about commercial fishing in general, about the sustainability of halibut trawling, and about re-opening a section of Monterey Bay and offshore Point San Luis to sustainable halibut trawl fishery.

Given the ever more restrictive noose tightening around commercial fisheries, particularly trawling when it can be demonstrated to minimize bycatch and in all other respects be sustainable, it is important that we work hard to maintain what little access is left to fishing grounds, and not lose further ground. That is the intent of the proposed work here. It is expected that three key trawl representatives will need to travel to Sacramento several times in the next year to accomplish this. Other trawlers may be asked to come to hearings to participate in these group meetings, and/or to Sacramento from time to time to testify before specific hearings that will be critical to success with the Department and the Commission as to the importance of these grounds to trawlers' overall fishing strategy and annual income.

WHO WILL BENEFIT:

Clearly, all those who have historically trawled in Monterey Bay would benefit from having these grounds re-opened for 2008. That includes SCTA members, as well as trawlers from Santa Cruz, Moss Landing, and Morro Bay. Further, this is the first of a set of dominos for the waters of Monterey Bay, and it is clear that baitfish harvesting and purse seining in general will be the next target for sports fishing interests and ocean conservation groups. It is not clear where this will end, but it is clear that between the Marine Life Protection Act, the Monterey Bay National Marine Sanctuary, and sport fishing interests up and down the coast, commercial fishing is a distinct target in the waters of Monterey Bay in the future. What can be done, now, to prevent this domino effect, should be done, now.

Other groups that will benefit, of course, include seafood buyers, processors, retailers and local restaurants that can continue to provide fresh local seafood to Monterey and regional markets. In fact, the recently completed DFW/NMFS study in Monterey Bay included an economic performance analysis of trawling for halibut in the area we proposed. See

<http://www.dfg.ca.gov/marine/sfmp/halibut-studies.asp>

The "bottom line" of the economic analysis is that somewhere between \$900,000 and \$1 million is being lost to fishermen, buyers, processors and retailers annually (since closure in 2006) due to the loss off halibut and starry flounder landings just in Monterey Bay.

This is one of the most natural and effective outreach avenues remaining to seafood harvesters: their natural allies, the seafood consumer. While ocean conservation groups are touting "low volume/high value" fisheries as the model for the future, they have thrown one out right in their own back yard. We propose to regain this one, at least.

BEGINNING AND COMPLETION DATES

Work on regaining waters of Monterey Bay to trawling will continue immediately upon notification of project approval and receipt of funding. It will continue until the Commission re-opens part of Monterey Bay and offshore Port San Luis to the sustainable halibut trawl fishery.

Key Milestones

- Work with Key Department staff to make them understand the provisions of SB 1309 clearly
- Continue discussions with the F&G Commission to educate them about sustainable halibut trawling
- Meet with fishermen and port authorities in Santa Cruz, Monterey & Moss Landing to get letters of support for re-opening these grounds
- (THE "DELIVERABLE") Chaptered Legislation: Fall, 2018

FAST TRACK:

Yes. We need funds as soon as possible to continue progress made on SB 1309 language and not lose momentum gained in recent months with the Department and Commission.

PROPOSAL 12

Central Cal. Joint Cable/Fisheries Liaison Committee
PCFFA 2020

Continuation of Central California Fisheries Programs & Community Development Project

A. Project Information

Project Location Description	California statewide; Washington, DC., Work will be undertaken primarily at PCFFA's San Francisco office, with extensive travel to Sacramento, occasional travel to DC, and frequent travel to ports
Grant Amount Requested	\$50,000
Project Start	April 2020
Project End	April 2021
Brief Description	PCFFA seeks funding to support its California operations, including salary and travel of its incoming executive director Mike Conroy in order to fulfill the organization's core missions and to advocate on behalf of Central California and all West Coast fishing communities

B. Applicant Information

Organization	Pacific Coast Federation of Fishermen's Associations
Type of Entity	501(c)(5) Trade Association
Primary Contact	Noah Oppenheim, Executive Director (outgoing)
Contact Information	PO Box 29370 San Francisco, CA 94129 415-561-5080; noah@ifrfish.org

C. Staff and Experience

Mike Conroy, Executive Director- designate	Mr. Conroy brings long-term and deep experience to PCFFA as its new Executive Director, having worked on behalf of the fishing industry as President and Principal of West Coast Fisheries Consultants, LLC since 2013. He has worked in support of virtually every sector of the California fishing industry, having worked as a crew member and as an attorney and policy consultant for individuals and organizations in the the albacore, lobster, and wetfish sectors. A Californian since birth, Mike received his undergraduate degree from University of San Diego and a JD/MBA from Santa Clara University.
Glen Spain, PCFFA NW Regional Director & General Counsel	Mr. Spain has worked for decades on behalf of West Coast commercial fisheries as general counsel for PCFFA. He is a licensed attorney in California and Oregon and will be tasked with pursuing litigation on behalf of the Federation, including preparing and filing briefs and appearing at oral arguments in defense of the rights of commercial fishermen during court appearances.

2020 Proposal Narrative

For 44 years, the Pacific Coast Federation of Fishermen's Associations (PCFFA) has represented the interests of its fourteen commercial fishing member organizations that range from Santa Barbara to Oregon. Most of this work has benefited the Central Coast fleet. More than any other fishery organization on the U.S. West Coast, PCFFA has come to embody the family fisherman - working men and women who bring the ocean's bounty to America's and the world's tables. PCFFA provides a vehicle of empowerment for fishermen to protect their livelihoods, and to assure the sustainable protection of fragile resources upon which we all depend. It has and continues to be the fishing fleet's mechanism for challenging and countering the dictates of big business, big government, even large NGOs. This has included work on many issues related to the business of fishing, including harvesting, protection and rebuilding of port infrastructure, access to fish stocks, seafood consumer and public education, and the protection and enhancement of fish stocks that support our fisheries. PCFFA has increased its presence in Sacramento over the past twelve months, with significant positive results to show for it. In order to continue with this track record of success, the Federation needs your continued support.

The fishing communities of Morro Bay and Port San Luis are an important part of PCFFA and play an important part in the Federation's overarching mission to protect fisheries and fishermen in California. These ports represent the southernmost areas of our membership. As such, they bring unique insights, as well as fisheries, to the table in determining the policy positions that PCFFA carries on behalf of the entire fleet. Liaison Committee funding is just as critical to ensure that Morro Bay and Port San Luis are represented at the PCFFA table, as it is to ensure that PCFFA is in a position to represent all fishing ports in larger policy venues.

This year PCFFA is seeking funding in the amount of \$50,000 for the 2020/21 grant period to support the salary and travel of our next executive director, Mike Conroy (please see the enclosed budget) and to support our California operations in support of PCFFA's mission. Conroy will continue to execute PCFFA's mission in support of the commercial fishing industry and will increase the organization's activity on issues and policies that are of particular importance to Central Coast fishing communities. Conroy's travel will include periodic trips from the PCFFA office in San Francisco to Sacramento, one trip to Washington, DC, and at least two trips to Morro Bay/Port San Luis. PCFFA will also submit quarterly reports to its members detailing programmatic activities and accomplishments.

CCJCLC 2020 Commercial Fishing Industry Improvement Fund
PCFFA Central California Fisheries Programs and Community Development Project
BUDGET

Project/Program	Amount
California Office Operations	
Salaries, benefits, workman's comp, etc.	\$37,500
Consultant contracts	\$4,500
Travel	
In-state	\$1,500
Out of state	\$1,500
Overhead & Administration @ 10%	\$5,000
Total	\$50,000

PROPOSAL 13

Central California Fisheries and Cable Liaison Committee 2020 Grant Award Request

Western Fishboat Owners Association

P.O. Box 992723

Redding, CA 96099

530.229.1097

wfoa@charter.net

Central California Fisheries and Cable Liaison Committee 2020-2021 Grant Award Request

Date Submitted: March 20, 2020

Title: U.S Albacore and Highly Migratory Species Management, Promotion, and Food Security Support

Request Amount: \$ 15,000.00

Dates: July 1, 2020 – June 30, 2021

Cable Committee Members: Western Fishboat Owners Association (WFOA) appreciates this opportunity to submit a reward request to support the US west coast albacore fleet and other fisheries that are affected by international and federal regulatory schemes now being discussed. This request is a continuation of our past requests focused on Highly Migratory Species (HMS) involving our coastal fleet. WFOA is thankful for the committee's support in the past and it has helped keep us in the game which is usually dominated by large budgets of other stakeholders and NGO's. Thus, we again make a request for assistance in supporting our fleet, fishermen, and communities that depend on fishing. WFOA again will be the administrator of the funding as we have throughout the years with good results.

Summary: This grant request focuses on the continuation of two areas that WFOA has been deeply involved in and involves the future access to the ocean for not only albacore tuna but eventually most other gear types used along the west coast. The Coronavirus pandemic may create problems with US west coast fishermen in shipping fish, securing crew, unloading, in ways we have never seen. Some of the funding will be used to keep informed on the process of recovery and get the word out to the local fishing industry as conditions change.

Thus the request is broken down into the following:

- Continued International and Federal Management and Science Representation: Funding to maintain presence at international management forums dealing with the MSE process in particular. International meetings would be the IATTC, WCPFC, US / Canada treaty renewal, and the International Science Committee along with MSE workshops. \$ **10,000.00**
- Redirect effort and funding for cooperative research with SWFSC-NOAA to more focus on public advocacy promoting local fishermen and their fisheries. Stronger advocacy for U.S. albacore fishermen and their local products, access to the resource and in the wake of the Coronavirus pandemic promoting food security and supply chain issues are directions we are likely to take with your continued help. \$ **5,000.00**

TOTAL REQUEST: \$15,000

Central California Fisheries and Cable Liaison Committee 2020 Grant Award Request

The number one issue right now is the ongoing The Management Strategy Evaluation (MSE) process for NP albacore should be finalized by Mid-2020 and will give options for Harvest Control Rules (HCR) such as effort controls (Vessel Numbers or Days) and/or catch controls (Quotas)—IF NEEDED depending on potential downturns in albacore stocks in the NP. Next stock assessment will be in July 2020 and are at 3-year intervals.

We are concerned this assessment given that NP has been down 30% over the past three seasons could kick into new harvest and effort rules internationally. If assessment is we could see a push for national quotas (US share would have to be divvied up by the councils) or push to impose effort controls like limited entry, even though the effort has steadily been declining for the U.S. Any HCR's imposed on US albacore fishermen would probably end the US/Canada fishing regime under the treaty.

The Northern Committee of the WCPFC met in September 2019 in Portland, OR and the IATTC in charges of east of 150W, and east of 130W in the SP met in Bilbao, Spain in July. 90% of the discussion was on Bluefin and other species. The MSE process is covering the NP right now and the WCPFC meeting in December in New Guinea will have discussions on SP albacore.

The above MSE process leads into our need for funding to follow and watch out for U.S. west coast fishermen that could turn to unilateral regulation internationally on U.S. fleets. Most other Asian Distant Water Fishing nations are involved, and countries such as China have expanding fleets while ours is shrinking. Estimates on all species fleets of China from the Dept of Defense put their fishing fleet at 120,000 vessels. We also know Korea, Taiwan, and Japan have 10's of thousands vessels. The U.S. entire commercial Pacific fleet maybe has 3,000 vessels.

As an example most recently the WCPFC decided to place a target reference point on South Pacific albacore which would cause a small reduction in catch over the next 20 years. Again, with no scientific basis, and actually against what the scientists have asserted, the Chinese insisted any reduction should apply to all gear types in the albacore fishery including troll. This is another example of how politics of management can override even the best and most accepted scientific information.

Also, with the current Coronavirus pandemic more focus will finally will be on China and food and food security and supply chain issues that affect most west coast fishing industry participants.

The \$ 15,000.00 of the above categories will be matched 1:1 or more in the specific categories outlined in the bullet points

Sincerely,

Wayne Heikkila
Executive Director

UPDATE - MANAGEMENT STRATEGY EVALUATION (MSE) Process for North Pacific Albacore: As noted above, the technical name is Management Strategy Evaluation (MSE). Basically, it is an attempt to create a computer model that will evaluate different ways to internationally manage the North Pacific albacore (NPA) stock. The computer model is written with criteria on different levels of total harvest (including U.S. and all international fisheries), and tests how these criteria achieve goals of maintaining a sustainable NPA biomass, maintaining a reasonable variability around historic depletion of total biomass, maintaining catches by fisheries above historical catches, and maintaining fishing at a target level with reasonable variability. This effort is being pushed by the U.S. and Canada delegations to the Regional Fishery Management Organizations (RFMOs).

Right now, the NPA stock is considered healthy and is not overfished or is overfishing occurring. However a new stock assessment should be complete by the fall 2020 and with three years of catch reductions of 30% across the N Pacific the assessment may not be as favorable as past ones. Stock size, catchability, and increased IUU and other effort could be factors. If there is an abnormal depletion in the NPA stock due to nature, ghost fleet, transfer from South Pacific, etc., there will likely be some type of harvest control at the international level that will affect either effort or catch on the U.S. fleet may be required. The MSE would inform which of such harvest control criteria may work best given the stated goals above.

In the MSE model, levels of total fishing intensity depend on the management strategies being tested and the estimated spawning stock biomass. The model refers to the estimated size of the biomass of the adult North Pacific albacore females in the Pacific (Spawning Stock Biomass). The MSE tested a management strategy with a fishing intensity comparable to historical as well as two others with higher fishing levels. At the request of industry, the model also examines the potential impact of increased exploitation of NP Albacore due to a movement of effort from other regions and fisheries.

The process can produce estimates of fleet-specific fishing mortality, estimates of Total Allowable Catch (TACs) or effort (TAE) and the overall TAC/TAE. The overall TAC/TAE is split among all the international fleets based on average historical (1999-2015) allocation. The MSE is therefore a modeling tool to examine how potential management strategies impact and maintain the stock. Allocation and restrictive management is subsequently handled at the RFMO level should it be deemed necessary.

Commercial Fishing Industry Improvement Fund Grant Application & Instructions

Project Proposals must be submitted using the format of this form and, at a minimum, must contain all of the following items (A, B, C, D, E). Fields marked with an asterisk (*) are required. Submit this page as your required -

Project Proposal Cover Sheet.

A. Project Information

- 1. Project Title *
Give your project a name we can use to easily reference it Morro Bay Commercial Slip Improvement fund
- 2. Project Location Description *
List the country, municipalities, etc. in which you will conduct your project Morro Bay Harbor
- 3. Grant Amount Requested * \$200,000
- 4. Projected Project Start Date * June 1, 2020
- 5. Projected Project End Date * December 31, 2021
- 6. Project Description *
Provide a brief summary description of the project. Limit to 300 characters Improvement and replacement of Morro Bay commercial fishing slips, specifically the ~12 slips at the bottom of Beach street and just North of Beach St. in two sections (north and south) to the maximum extent allowable by the available funding.

B. Applicant Information

- 1. Name/Organization * Morro Bay Commercial Fishermen's Organization
- 2. Address * City * State * Zip * P.O. Box 450 Morro Bay, Calif. 93442
- 3. Type of Entity * Non profit
- 4. Primary Contact * Bill Blue
- 5. Phone * & Email * (805) 235-6256 bluefisheries1@gmail.com



COVER SHEET

PROJECT TITLE: Morro Bay Commercial Fishing Slip Improvement Fund

PROJECT LOCATION DESCRIPTION: City's Beach Street, Dunes Street and Launch Ramp commercial fishing VESSEL slips. ~50 slips in total.

GRANT AMOUNT REQUESTED: \$200,000

PROJECTED PROJECT START DATE: June 1, 2020

PROJECTED PROJECT END DATE: December 31, 2021

PROJECT DESCRIPTION: Improvement and replacement of the City of Morro Bay's commercial fishing slips, specifically for the ~12 slips at the bottom of Beach Street in two sections (north and south) to the maximum extent allowable by the available funding.

NARRATIVE SUMMARY INFORMATION

C. Project Definition

1. Overall Cost of Project - The Harbor Department has estimated that the cost to replace north Beach Street slips at \$850,000, and south Beach Street slips at \$558,000.
2. Duration of the Project - The project will be completed by December 31, 2021.
3. Number of staff used in various stages – In collaboration with the MBCFO, the following staff are anticipated:
 - Design, Engineering, Final Cost Estimation, Permitting, Bidding and Contracting: two persons from the Harbor Department (Harbor Director and Harbor Business Coordinator); two persons from the private sector (one each from Shoreline Engineering and Marwal Construction)
 - Construction: two persons from the Harbor Department (Harbor Director and Harbor Business Coordinator); one person from the private sector for contract and construction management (Marwal Construction), and approximately ten persons from an as-yet unknown marine construction firm.
4. Skills and experience of Project Organizers and Staff – as follows:
 - Harbor Director Eric Endersby – ~25 years in the Harbor Department variously managing public safety, budgeting, lease and property management, infrastructure and capital projects. Extensive experience acquiring and managing various grants, including several CCJFLC grants.
 - Harbor Business Coordinator Lori Stilts - ~10 years in the Harbor Department variously managing accounts receivable, budgeting, assisting with lease and property management. Extensive experience identifying, acquiring, executing and managing various grants, including several CCJFLC grants.
 - Marwal Construction, Marcia Walther – Marwal Construction Inc. has provided Construction Management and Project Inspection services to governmental agencies for over 30 years, including for several projects on the Morro Bay waterfront for the City of Morro Bay. Marcia

Walther, President, has over 40 years of experience with a degree in Construction Management and (2) State and (1) ICC certifications as a Project Inspector.

Shoreline Engineering, Bruce Elster, PE – Shoreline has been providing professional structural & civil engineering services out of Morro Bay for marine facilities and landside structures for more than 33 years, including several projects on the Morro Bay waterfront.

5. Measured deliverables – The City's north and south Beach Street commercial slips are replaced to the maximum extent feasible with total available funding from the City and CCJCFCLC grant funding.

6. Description of overall project – The project will replace the City's north and south Beach Street commercial fishing vessel slips to the maximum extent feasible with available funding. These slips are now approximately 35+ years old, of wood construction and at the end of their useful lives. The project includes slip and piling replacement and new electrical and water services. The project is being considered for either treated wood timber or concrete construction. For several reasons, in recent years City revenues for funding for such capital improvement projects have been significantly inadequate to cover all of the department's capital needs.

In addition to the improvement/replacement of the commercial slips, this grant will also help in lowering the slip rates for the commercial fleet because the City's costs for the slips will be significantly lowered with this grant funding, thus enabling a lower amount of necessary cost recovery. We are asking the City to keep our pending slip rate increase to \$7.10/ft./mo., plus an annual cost of living adjustment for five years by enabling this financial assistance. Our current slip rates are \$5.10/ft./mo.

D. Project Plan

With its engineering and project management team, the Harbor Department has completed preliminary design, engineering and budgeting cost estimations, but has been hampered moving forward with a complete project primarily by costs exceeding early estimations and available funds. Current available and approved City funds total \$370,000.

City funds, including the \$250,000 Castle Wind Community Benefit Agreement Fund monies already pledged to commercial fishing infrastructure needs, and in addition to CCJCFCLC grant funding, would enable completion of the worst section of docks – the north slips. If project bids come in lower than estimated, funding could be available to complete a portion of or all of the south slips.

Phase 1 is the preliminary basic design, engineering and budgeting cost estimation. This work is completed.

Phase 2 would be final design and engineering work, project bidding and obtaining the necessary permits. This is estimated to start June 1, 2020, or earlier if practical, and last approximately four to six months.

Phase 3 would be project contracting and construction planning. This is estimated to start by December 1, 2020, and last approximately three months.

Phase 4 would be actual construction and construction management. This is estimated to start by April 1, 2021 and take approximately three to four months to complete.

Note: these timeline estimations do NOT take into account the current COVID-19 pandemic situation, as the effects of this pandemic and associated global shutdowns are impossible to estimate at this time.

E. Financial Schedule

CCJCFCLC grant funds will be kept in an account managed by the MBCFO, and distributed to the City as-needed on a reimbursable basis by itemized invoices from the Harbor Department.

Once adequate funding from the sources identified is secured, we would like to see the project start by July, 2020. Since acquisition of this grant funding is critical to lowering the City's costs, which feed into the monthly slip rates, the City would intend these grant funds to be expended first, with City-supplied funding to complete the project.

Therefore, the CCJCFCLC grant funding would first go toward the up-front soft costs (engineering, project management, including bidding and contracting, and permitting).

The estimated cost breakdowns (supplied from the City) are as follows:

<u>Cost Item</u>	<u>North Slips</u>	<u>South Slips</u>
Construction (including contractor bonding and overhead/profit)	\$270,000	\$198,000
Utilities (electrical, water and fire systems, PG&E)	\$80,000	\$20,000
Docks (cost from a supplier)	\$237,000	\$155,000
Contingencies (5% design contingency, 10% construction contingency)	\$77,000	\$55,000
Soft Costs (engineering, project management, inspection/testing)	\$186,000	\$130,000
<i>Total</i>	<i>\$850,000</i>	<i>\$558,000</i>

We are requesting a grant of \$100,000 this year (2020), and intend to apply for another \$100,000 for 2021.

CENTRAL CALIFORNIA JOINT CABLE FISHERIES LIAISON COMMITTEE

Commercial Fishing Industry Improvement Fund Grant Application & Instructions

Project Proposals must be submitted using the format of this form and, at a minimum, must contain all of the following items (A, B, C, D, E). Fields marked with an asterisk (*) are required. Submit this page as your required -

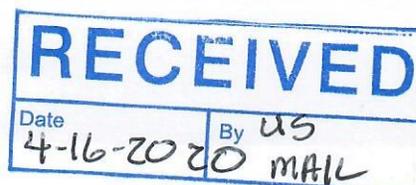
Project Proposal Cover Sheet.

A. Project Information

1. Project Title * <i>Give your project a name we can use to easily reference it</i>	2020 Morro Bay Commercial Fisheries Economic Impact Report
2. Project Location Description * <i>List the country, municipalities, etc. in which you will conduct your project</i>	San Luis Obispo County, City of Morro Bay.
3. Grant Amount Requested *	\$7,000
4. Projected Project Start Date *	Jan. 2021
5. Projected Project End Date *	Dec. 2021
6. Project Description * <i>Provide a brief summary description of the project. Limit to 300 characters</i>	A report of 2020 landings, earnings, and price per pound as well as an evaluation of important fisheries and marine dependent industries in Morro Bay.

B. Applicant Information

1. Name/Organization *	Morro Bay Commercial Fishermen's Organization
2. Address * City * State * Zip *	PO Box 450 Morro Bay, Calif. 93442
3. Type of Entity *	non profit
4. Primary Contact *	Bill Blue
5. Phone * & Email *	(805) 235-6256 bluefisheries1@gmail.com



Morro Bay 2020 Commercial Fishermen's Impact Report

Narrative Summary Information

C. Project Definition

1. Number of staff used in various stages - We will contract Lisa Wise Consulting (LWC) which usually uses Henry Pontarelli to lead the project. He will likely coordinate with 2-3 LWC staff and with MBCFO directors (9).
2. Skills and experience of Project Organizers and Staff - LWC has completed 2011, 2012, 2013, 2014, 2015, and 2017 economic impact reports for Morro Bay Commercial fisheries.
3. Measurable deliverables - The 2020 Morro Bay commercial fisheries economic impact will be understood. This is particularly important in light of the Covid-19 situation and the need to inform elected officials, civic leaders, and the general public on the contributions of the local fishing industry.
4. Description of overall project - LWC will rely on the input from commercial fishermen, related industry stakeholders, waterfront business owners and City of Morro Bay staff as well as State Fish and Wildlife for the assessment of Morro Bay's commercial fisheries economic contributions.

D. Project Plan

LWC will require 3 phases to complete the project

Phase 1 - Collect data from fishermen, stakeholders, City of MB, and DFW

Phase 2 - Analyse the data with written assessments, graphs, summaries and conclusions.

Phase 3 - Publish the report in digital and hard back forms.

E. Financial Schedule

Phase 1 - Gathering data = 30% or \$2100

Phase 2 - Analysing data = 40% or \$2800

Phase 3 - Publishing report = 30% or \$2100

CENTRAL CALIFORNIA JOINT CABLE FISHERIES LIAISON COMMITTEE

Commercial Fishing Industry Improvement Fund Grant Application & Instructions

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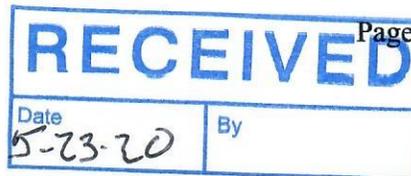
Project Proposal Cover Sheet.

A. Project Information

1. Project Title * <i>Give your project a name we can use to easily reference it</i>	MBCFO maintenance, machinery, and travel fund
2. Project Location Description * <i>List the country, municipalities, etc. in which you will conduct your project</i>	Morro Bay Commercial Fishermen's gear storage yard, San Luis Obispo county
3. Grant Amount Requested *	\$10,000
4. Projected Project Start Date *	July 1, 2020
5. Projected Project End Date *	July 1, 2021
6. Project Description * <i>Provide a brief summary description of the project. Limit to 300 characters</i>	These funds will be used for maintenance of the machinery which includes two forklifts currently located in the fishermen's storage facility. The will also be used for travel costs related to attending commercial fishing related meetings.

B. Applicant Information

1. Name/Organization *	Morro Bay Commercial Fishermen's Organization
2. Address * City * State * Zip *	P.O. Box 450 Morro Bay, California 93442
3. Type of Entity *	Non profit
4. Primary Contact *	Bill Blue
5. Phone * & Email *	(805) 235-6256 bluefisheries1@gmail.com



Morro Bay Commercial Fishermen's Organization Projects 2018-19

June 30, 2019 Interim Report

On March 7, 2018 the Morro Bay Commercial Fishermen's Organization (MBCFO) was awarded a grant from the Central California Joint Cable Fisheries Cable Committee (CCJCFC) in the amount not to exceed \$41,000. On April 10, 2018 the contract was signed between the MBCFO and the CCJCFC with the terms that the funds would be dispersed in three different installments. The first installment of \$14,000 was deposited into the MBCFO General Account on May 21, 2018 and to date that has been the only funds that have been requested and dispersed to the MBCFO for this 2018-19 project. I have been advised that at the 2019 Cable Committee Grant meeting, this grant was extended for another year.

As of June 30, 2019, a total of \$11951.02 has been spent out of the \$14,000.00 initial grant awarded in 2018. There has been \$3391.56 spent on projects since the March 12, 2019 report that was titled "Final Report". This will leave \$2048.98 remaining of the initial first dispersal. These funds are held in the MBCFO General account and are treated as "restricted" funds.

Machinery & Maintenance

Since the last report, \$1692.68 has been spent on machinery maintenance. There was \$1579.34 spent to have the Toyota lift truck tires repaired with new tubes and a safety check. \$113.34 was spent for propane.

Meeting & Travel

There has been an additional \$1698.88 reimbursed to members for their attendance at different meetings. There was attendance at a salmon strategy meeting in Ukiah on the different salmon season openers and what would be best for the fishing industry. Attendance at the California Fisheries Forum in Sacramento to address the different fishery issues before the Fisheries and Aquaculture Committee. And the emergency meeting in Santa Rosa that focused on the emergency dungeness crab season closure by the Department of Fish & Wildlife.

Morro Bay Commercial Fishermen's Organization Projects 2018-19

Feb. 12, 2020 Interim Report

This report covers the funds that have been spent since the report titled "June 30, 2019 Interim Report". At that time there was \$2048.98 remaining from the previous grant funds. On August 5, 2019 an additional \$10,000 was deposited into the MBCFO General Account from the committee titled "2nd payments for MBCFO Projects". This brought the total available for projects in the MBCFO General Account to \$12,048.98. Below is a narrative for the expenditures since June 30, 2019:

Machinery & Maintenance

A total of \$301.25 was spent for propane. The Toyota and Clark forklifts had their oil & filters changed, both were greased, and the Clark had a wheel cylinder repaired. The Toyota had 2 new tubes installed and there was a can of Bioshield T-9 purchased for the new Mitsubishi forklift. The Toyota had its 6 month maintenance, the water pump, alternator belt, strobe light, and hydraulic hoses replaced at a cost of \$1198.08. As of this date this bill has not been paid. After this last bill is paid the total of \$3069.16 will have been spent on the maintenance of the equipment.

Meeting & Travel

There was only one travel expense submitted for \$138.60 which was for mileage to the annual meeting of the Alliance of Communities for Sustainable Fisheries.

There was the purchase of a new Mitsubishi forklift for \$22,591.40 on Nov. 25, 2019. This purchase had been granted in the 2019 grant cycle up to a total of \$30,000. On Dec. 2, 2019 a reimbursement check from the cable committee was deposited into the MBCFO Gear Account in the amount of \$22,591.40.

MBCFO granted \$8,500.00 as an emergency grant to the Alliance of Communities for Sustainable Fisheries for operating expenses. Steve Scheiblaue, former Monterey Harbor Master, does most of the work for the alliance as a consultant.

The funds that the MBCFO has received for the Offshore Energy and the CHNMS Outreach are being held in a separate bank account at Pacific Premier Bank in Morro Bay, CA titled Grant Account. These funds (\$11,385.15) are considered "restricted" and to be used for only those defined projects as outlined in the grant agreement.

Assuming my calculations are correct, after the payment of the last machinery maintenance bill, the MBCFO will have exhausted the grant funds by \$59.97.

At this time, the MBCFO requests the next disbursement of funds from the Cable Committee.

Wayne Moody
Treasurer, MBCFO

CENTRAL CALIFORNIA JOINT CABLE FISHERIES LIAISON COMMITTEE

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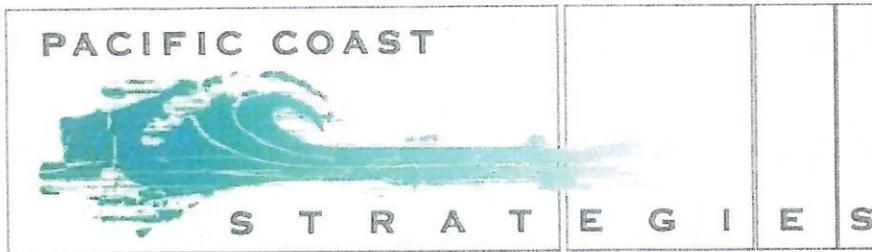
A. Project Information

1. Project Title * <i>Give your project a name we can use to easily reference it</i>	Community organization to deal with Chumash NMS nomination and Wind farm leases
2. Project Location Description * <i>List the country, municipalities, etc. in which you will conduct your project</i>	San Luis Obispo County
3. Grant Amount Requested *	\$20,000
4. Projected Project Start Date *	May 1, 2020
5. Projected Project End Date *	July 1, 2020
6. Project Description * <i>Provide a brief summary description of the project. Limit to 300 characters</i>	The Chumash NMS nomination process is going to be finalized Oct. 5 2020. We need to organize opposition. We have hired Amber Johnson of Pacific Coast Strategies. See attached plan. Steve Scheiblauer from the ACSF is also assisting. BOEM is planning on putting wind farm leases off of Morro Bay. They are consider using over 700 sq. miles. We need representation to ensure the fishermen are mitigated and consulted during this process.

B. Applicant Information

1. Name/Organization *	Morro Bay Commercial Fishermen's Organization
2. Address * City * State * Zip *	P.O. Box 450 Morro Bay, California 93442
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MEMORANDUM

To: Morro Bay Commercial Fishermen Organization

From: Amber Johnson, Pacific Coast Strategies, LLC

Date: May 15, 2020

Re: ROUND TWO - 2020 Outreach Plan to Oppose CHNMS

LOOKING FORWARD

Our main goal during these unprecedented times is to continue to build upon our success that we previously established as THE main opposition voice to the proposed "Chumash Heritage National Marine Sanctuary," aka CHNMS. We have a few new challenges with rules on how meetings are held and social distancing, yet rules from Sacramento never truly keep people like us from getting our work done for long now does it...so let's get back at it!

There is essentially thirty days to get the word out at NOAA's June 15th hearing and with a captive audience of people locked in their homes, sitting at their computers or in front of their television screens ready and waiting for a sign. We can put those folks to work for us.

Proposed here is a successful multi-media strategy which consistently sends notice to those in charge at NOAA that our community as a whole is not supportive of this proposal and we send it using the same voice - Our Protected Coast Coalition, born back in 2016.

Our mission statement when we sat down together was this:

The Central Coast waterways do not need to add another layer of federal oversight and interaction to those exhaustive local, state and federal regulations that are already in place to protect our coastline and cultural heritage. A National Marine Sanctuary (NMS) nomination off our coast will threaten to diminish our local voice just as it has in the Monterey Bay. The adding of sanctuary status would significantly disrupt local ocean-based industries and make activities such as harbor dredging much more costly and lengthy and likely affect fishing grounds.

The preservation of our beautiful coastline and culture is in everyone's best interest. Just like Monterey Bay, our local leaders will have little say in how a sanctuary along our coast will be managed. For that and many other reasons, the OPCC will work together with local community groups, industry leaders, and elected officials to oppose the sanctuary designation and keep our voice local.

This mission stands the same today because of all of you.

OVERALL GOAL

Our overall goal over the next month is to work with MBCFO on the following outreach tactics to inform the community on what the proposed CHNMS would do to our fishing industry, identify those who support local control and continue to monitor the sanctuary proponents actions as they navigate local jurisdictions and National legislative bodies in their attempts to pass the proposed NMS.

Measurable Goals:

1. Schedule meetings or phone calls with key contacts and organizations for each of the targeted Outreach constituencies within the region.
2. Keep a master matrix of all possible speakers and letter writers for the project.
3. Reach out to Amber's personal network and heads of local influential organizations to write letters to NOAA, local electeds, etc.
4. Engage community and recruit additional support (opposition) to join Our Protected Coast Coalition (OPCC) through social media accounts:
 1. Facebook
 2. Instagram
 3. Youtube
 4. the public to sign the Change.org petition to oppose the proposed sanctuary of which 411 people have now signed to oppose
5. Re-activate supporter list: send out e-mail blasts to turn out for the Board of Supervisor hearings in support of the resolution to oppose the CHNMS.
6. Forward email blasts to community leaders & like-minded organizations (COLAB of SLO, SB County, etc) to pass on to their distribution lists.
7. Direct phone calls to community leaders such as Andrea Seastrand w/ CCTA, Tom Bordonaro w/ SLO County Assessor, Anthony Stornetta w/SLO County Cattlemen, Jim Dantona w/ SLO Chamber, Sam Cohen w/ Santa Ynez Band of Chumash Indians, Mark Mankins w/ AG Sportsman's Club.

8. Record video testimonials, for example, big wave surfer and anti-sanctuary advocate, Steve Jarrett, which had a huge impact on the SLO County Board of Supervisors hearings. Video's would then be posted across all social media platforms - OPCC website, youtube, FB and instagram while also submitted as public comment to NOAA.
9. Monitor media outlets for news items on the proposed CHNMS and forward any news clips to MBCFO as it is posted.
10. Monitor and report on the proponents social media posts, email activity or website updates
11. Work with Steve Scheiblhauer and draft 10 letters/letters to the editor as needed to news media for publications, track and respond to ensure publication in news press. Maintain spreadsheet for tracking purposes and duplication.
12. Develop 2/3 Community Presentation/Panel Discussions via Zoom leading up to the June 15th NOAA meeting:
 1. Invite notable keynote speakers as panelists - Steve Scheiblhauer and Jeremiah O'Brien? Amber can be the moderator.
 2. advertise the meeting on social media and newspaper accounts
 3. use meeting as a way to also bring more visibility to OPCC, pump up numbers and add to our distribution lists, etc.
 4. recruit new members for MBCFO as well, cross advertise and use it as a tool to ask people to become members, come to the waterfront and buy fish on Sunday!
 5. because of the pandemic, the public is paying attention and people will participate
13. June 15th NOAA meeting:
 1. recruit 60 comment/letter authors
 2. monitor meeting and report

NOAA Removes CHNMS from Inventory List

The end goal is for NOAA to remove the CHNMS off of their inventory list effectively killing the nomination for the sanctuary completely. As in the past, in every step of the process, Congressman Kevin McCarthy's office was notified of the efforts and his staff will continue to track the progression of the local opposition to the CHNMS.

FEE FOR SERVICES (all encompassing)

Total for ROUND TWO - 2020 Outreach Plan to Oppose CHNMS	\$6,000
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**CITY OF MORRO BAY
COMMERCIAL FISHING INDUSTRY IMPROVEMENT FUND
2020 PROJECT PROPOSAL**

**C-MANC WASHINGTON WEEK 2020
Narrative Summary**

C. Project Definition

1. **Overall Cost:** The City of Morro Bay is requesting grant funds for the costs of the two-person City delegate team attendance at the annual C-MANC Washington D.C. trip. Total direct costs were approximately \$8,500, with City in-kind costs estimated at \$16,000.

We are requesting \$8,000 in grant funding for reimbursement of Washington DC trip costs.

2. **Duration of Project:** The 2020 C-MANC Washington Week conference and associated meetings took place March 2-4, 2020 including other independent personal visits to various legislators and other key staffers. Including flights before and after, the overall project duration is March 1 to March 5, 2020.

3. **Number of Staff Used:** A two-person delegate team attended this year's proceedings: the Mayor and Harbor Director for the City of Morro Bay.

4. **Skill and Experience:** The City is a founding member of C-MANC, which was created in 1965/1966 when the Northern California Marine Affairs Conference and the California Navigation Conference (CNC) merged. Prior to that merger, San Luis Obispo County and the City were members of CNC.

For the past 25+ years, the City has sent representatives to the "Washington Week" meetings. In addition, for the past several years the City has sought and successfully obtained and administered Commercial Fishing Industry Improvement Fund grants. In addition to the Mayor, City Manager and Harbor Director, Harbor Department administrative staff assists with project and grant administration.

5. **Measurable Deliverables:** C-MANC annually hosts "Washington Week" meetings, where representatives of California Ports and Harbors have the opportunity to remind Congress and various other agencies of the importance of dredging projects, commercial fishing and other coastal-related legislation in California and nation-wide. In addition, C-MANC and our Washington D.C. trip are not only about dredging; we also meet with various legislators, regulators and other agencies to bring forth issues and matters of concern such as fisheries, ocean and coastal management and coastal governance. Attached to this application are this year's C-MANC and City DC agendas.

On January 14, 2020, the City Council authorized the Mayor and Harbor Director as this year's Morro Bay delegation. With this year's C-MANC proceedings on March 3-4, staff attended Morro Bay-specific meetings both before and after the official C-MANC proceedings in order to take full advantage of the time in Washington.

Despite accommodating approximately 400 recreational and 75 commercial fishing vessels, Coast Guard Station Morro Bay, a California Fish and Wildlife patrol vessel, Morro Bay Harbor Patrol, two ~100-foot commercial service vessels and a small marine construction firm, from a priority standpoint, Morro Bay is considered a small or "subsistence" harbor. In terms of commerce, although we do generate

approximately \$8 Million in ex-vessel value out of 3.5 million tons in commercial fishing landings per year, we are quite low on the totem pole compared to powerhouses like Los Angeles/Long Beach and Oakland. Because of our relative isolation, however, “harbor of safe refuge” status, United States Coast Guard presence and relatively dangerous harbor entrance, Morro Bay’s rank in priority for funding is elevated above a “subsistence” harbor, and we have been successful in having our dredging needs met.

The City could not afford to dredge our harbor without the Corps, as annually the Corps spends approximately \$3 Million to dredge our entrance, and \$7 Million - \$8 Million every 6-8 years to dredge the remainder of our channels, and continued dredging of our Federally-authorized and funded harbor entrance and channels remains our top priority with C-MANC, our work with the Army Corps of Engineers (Corps) and Washington DC visits. That will ensure our harbor remains not only safe for passage, but fully navigable from a commerce and operational standpoint.

On average for the past five years the Corps’ dredge ship *Yaquina* has removed approximately 180,000 cubic yards of clean sand and gravel from our entrance and placed it in the EPA-approved Nearshore placement site south of the harbor for beach nourishment. In our most recent whole-harbor dredging cycle in 2017/2018, Ahtna Design-Build, Inc. removed 280,793 cubic yards of material at a cost of \$4,862,961 using “hydraulic” or pipeline-type equipment, and in 2009/2010, AIS Construction removed 573,969 cubic yards for \$8,167,145. Those dredged materials were primarily placed on the beach north of the Rock roughly opposite the high school, also an EPA-approved beach nourishment material placement site that in part helps ensure the dunes in north Morro Bay remain large and healthy.

It is vitally important, therefore, for the City to maintain its relationships at all levels of the Corps’ organization and with our legislators in Washington D.C. Our membership and involvement with C-MANC is one key to our and other California ports and harbors’ voices being heard, and needs being met.

6. ***Overall Project Criteria & Benefits: Dredging.*** This federal fiscal year (FY20) the Corps is funded in the President’s budget with ~\$2.75 Million to dredge Morro Bay with the *Yaquina*, tentatively due in May to begin that project. In the FY21 federal budget, we requested of the Corps \$3.0 Million for annual harbor entrance dredging.

Because of our whole-channel dredging in 2017/2018, Morro Bay is in relatively good shape at present. We must, however, stay attentive to our harbor’s crucial and on-going needs and continue to press for adequate funding. Therefore, for FY21, we are requesting \$3.0 Million for annual *Yaquina* dredging. Although the President’s draft budget was released, the current situation with the Coronavirus has taken most of the federal government’s attention. Continued annual *Yaquina* funding, however, does appear secure.

Our goal this year is to continue our message of the importance of Morro Bay dredging to our community, the region and state, and to ensure we maintain our important Corps relationships, including thanking those involved with securing our funding.

Fisheries. Refinancing of a \$45 Million federal loan to reduce West Coast commercial fishing capacity was a focus last year, which loan is being paid back by fees levied on groundfish quota harvests; and, thus, a refinance of that loan, with more favorable terms, would reduce a significant burden on the industry. We are happy to report that refinancing of that loan was accomplished with legislative action

last year. In addition, an alternative to the current 100% human observers required in the groundfish quota fishery continues to be an impediment to participation in that sector.

Bureau of Ocean Energy Management (BOEM). As BOEM continues to pursue the Federal leasing and permitting process for floating offshore wind production off our coast, we will be staying closely engaged, including meeting with BOEM Director Walter Cruickshank to convey Morro Bay’s concerns, and what Morro Bay’s roles, responsibilities and opportunities may be in the leasing and permitting processes. We will also be conveying the City’s support of Castle Wind by way of the Community Benefits Agreement recently executed between the City and Castle, and the Benefits Agreement recently executed by the Morro Bay and Port San Luis commercial fishermen’s associations to address that industry’s concerns. With concerns from the Department of Defense (DoD) regarding placement of offshore wind farms continuing to be a major impediment to the leasing process, the City has worked closely with Congressman Carbajal on resolving those issues with DoD.

United States Coast Guard (USCG). With the importance of the continued presence and operational effectiveness of Coast Guard Station Morro Bay, we will continue to convey support for the USCG’s new building proposal we have been working on for several years, which project should get under construction in late summer this year.

Legislators. Each year we meet personally with our Congressional delegation, and/or their key staffers. Those meetings typically are both of a general nature and to focus on specific projects, issues and recent news and happenings of a noteworthy nature. Those personal meetings are important and do make a difference in matters and funding important to Morro Bay. They can also serve to identify other potential funding sources for the WRF program.

In addition to Senators Feinstein and Harris and Congressman Carbajal, we will continue to forge relationships with Congressman Huffman (CA-2), Congresswoman Pingree (ME-1), Congresswoman Brownley (CA-26), and Congressman Panetta (CA-20).

D. Project Plan

C-MANC Winter Meeting San Pedro	↔			
C-MANC Washington D.C. Trip	↔			
Grant Application Process	↔			
Reimbursement Process	↔			
Follow-Up with Legislators	↔			
Time Frame	Jan 2020	Mar 2020	April 2020	May 2020

E. Financial Schedule

The City will has paid all costs for the Washington, D.C. trip, and, should the grant be approved, are requesting reimbursement for the costs as indicated. The various funding aspects of the trip are as outlined in the following chart. City in-kind costs are being provided for informational purposes only.

2020 C-MANC ACTUAL COSTS FOR THE 2-PERSON CITY DELEGATE TEAM

<u>Description</u>	<u>Amount</u>
Conference Registration	\$990.00
Lodging	\$3,850.00
Airfare/Transportation	\$2,498.00
Meals	\$375.00
Misc.	\$50.00
Golden State Reception	\$750.00
ACTUAL DIRECT COSTS FOR GRANT FUNDING	\$8,513.00

2020 ESTIMATED CITY IN-KIND COSTS*

<u>Description</u>	<u>Amount</u>	
<u>Harbor Staff Time</u>		
Harbor Director		
Winter Meeting	20 hours	\$3,646.20
Washington DC	50 hours	\$9,115.50
Business Coordinator	4 hours	309.64
<u>Additional Hard Costs</u>		
C-MANC Dues		\$1,350.00
Winter Meeting Registration		\$225.00
Winter Meeting Expenses		\$1,300.00
Misc. Administrative Costs		\$85.00
ESTIMATED IN-KIND COSTS		\$16,030.00

*City in-kind costs are estimated and were comprised of costs derived from attendance of the C-MANC Winter meeting which took place on January 15-17, 2020, and Harbor staff costs associated with preparing for the Washington D.C. trip.