



WDFW CA 01/96 THIS DOCUMENT HAS BEEN APPROVED AS TO FORM BY THE ATTORNEY GENERAL



## Contract/Project Summary

<b>TITLE:</b> Coastal MRC Pacific	<b>WDFW NUMBER:</b> 09-1705
<b>PERIOD:</b> 07/01/2009 to 06/30/2011	
<b>CONTRACTOR:</b> Pacific County	<b>NUMBER OF AMENDMENTS:</b> 3
<b>CONTRACTOR CONTACT:</b> Mike DeSimone (360) 642-9382	<b>WDFW MANAGER:</b> Jenna Norman (360) 902-2658
<b>CONTRACT TYPE:</b> Payable	<b>CFDA NUMBER:</b>
<b>CONTRACT SUB TYPE:</b> Interlocal	<b>AWARD NUMBER:</b> SHB 2049
<b>STAFF TYPE:</b> External	<b>RFQQ/RFQ/RFP/IFB NUMBER:</b>
<b>PROJECT GROUP:</b> Nearshore Management	
<b>PROJECT TYPE:</b>	

**SUMMARY PROJECT DESCRIPTION:**

The purpose of this contract is to support the administrative capacity for the Pacific County Marine Resource Committee, and provide funds for the MRC to develop outreach tools to promote the work of the Marine Resource Committee, sponsor educational or training workshops and conferences, build a water quality assessment program supported by the MRC, support three beach cleanup events, participate in the State Ocean Caucus meetings, provide volunteer support and teacher training to create a locally focused curriculum for students, create and develop signs to educate the public on marine resources issues and restoration projects.

**PROJECT STATEMENT OF WORK:****Amendment # 3****Amendment Award \$14,950****Total Award for FY 2011 \$40,000**

The following Tasks which include the Amendment #2 (\$25,050) and Amendment #3 (\$14,950) are required for the completion of this contract. This contract consists of costs related to coordination, beach garbage removal, State Ocean Caucus representation; community education including three school districts, a science conference and KIOSK updates; strategic planning session; and implementation of a website.

**Task 1: MRC Coordination.** The Pacific Conservation District, through an MOU with Pacific County, will provide MRC coordination support including planning and organizing meetings, assisting the board chair in leading/facilitating meetings, and recording and distributing meeting and activity summaries to those interested in MRC activities. The MRC coordinator will manage tasks of the MRC, assign work to MRC volunteers, and assure its timely completion. This may include leading or delegating education and outreach, marine and fresh water quality, and sound science activities. The MRC coordinator is also responsible for coordinating with WDFW and for completing contract deliverables, and providing an annual report describing all the PCMRC activities. The MRC Coordinator will also maintain and develop additional outreach tools as a means to communicate to the Marine Resource Committee and the public regarding activities and accomplishments. **Cost \$20,000**

**Deliverables under Original Contract**

**Deliverable 1a:** Submit updated name and contact information for MRC Coordinator and a description of duties, updated list of names and representation of MRC Committee members and approved Ground Rules and By Laws for the Pacific County MRC. (Due June 30, 2011)

**Deliverable 1b:** MRC FY11 annual work plan and budget for remaining project funds. (Due October 29, 2010)

**Deliverable 1c:** MRC FY12 annual work plan. (Due May 20, 2011)

**Deliverable 1d:** As necessary send WDFW coordinator updates for program website and develop additional outreach tools. Additional outreach materials developed will be submitted to WDFW. (Due June 30, 2011)

**Deliverable 1e:** Quarterly progress reports describing coordination activity, tasks and deliverables. (Due October 29, 2010, and December 31, March 31, and June 30, 2011)

**Deliverable 1f:** An annual activity report summarizing the work of the MRC under all tasks of this contract

and in other areas if applicable, priority future tasks, projects, and products for MRC development, potential challenges and opportunities, and description detailing new ways to utilize the MRC to implement the recommendations in Washington's "Ocean Action Plan". (Due June 30, 2011)

**Task 2: Beach Cleanup.** Support and participate in three beach cleanup events planned and organized by The Grass Roots Garbage Gang (GRGG). The PCMRC will volunteer, provide garbage bags, pay tipping fees, and advertise for each of the January 2011 and April 2011 clean up events. The PCMRC will also pay for the tipping fees for the garbage collected by the volunteers on the July 5, 2011 event. This task addresses the program benchmarks: Marine Habitats, Marine Life, Marine and Fresh Water Quality, Education and Outreach, and Coastal Communities. **Cost: \$3,450**

Deliverables under Original Contract

**Deliverable 2a:** A summary in the annual activity report on clean-up activities describing trash totals, needs for future efforts, possible deterrents for future littering, pictures of the event (beach cleanup volunteers in action, types of trash removed), and copies of the event advertisements. (Due June 30, 2011)

**Task 3: State Ocean Caucus.** Attendance at the State Ocean Caucus (SOC) meetings held each month by the designated PMRC representative Dale Beasley, PCMRC Board Member, or the alternate Michael Nordin, PCMRC Coordinator. The designee will represent PCMRC interests and perspectives on behalf of the entire PCMRC membership, share updates on local issues and activities, learn about state agency activities, coordinate on shared interests, and communicate key items back to the broader PCMRC membership on SOC activities. The PCMRC will support one representative's travel (mileage at the per diem rate) to and from monthly SOC meetings. This task addresses the program benchmarks: Education and Outreach, and Coastal Communities. **Cost: \$1,600**

Deliverables under Original Contract

**Deliverable 3a:** A summary in the annual activity report describing the PCMRC's SOC participation and representation at each meeting. (Due June 30, 2011)

Amendment #3 Adds Tasks 4

**Task 4: Clean-up Willapa Bay.** Watershed Restoration Management (WRM) will start the removal process of debris (e.g. plastic and metal containers, Styrofoam and polymer products, tires, appliances, concrete objects, and other foreign litter) from the high water line of Willapa Bay. This removal will occur at five selected coastal and estuarine sites at Ledbetter (bay side) and Tokeland, and in the Willapa Bay, Palix, and Nemah River watersheds. WRM will provide a work boat and barge as these locations are remote and can only be accessed at a flood tide, or by airboat. There will be at least two volunteers donating at least 40 hours from each region in the bay. This task addresses the program benchmarks: Marine Habitats, Marine Life, Marine and Fresh Water Quality, Education and Outreach, and Coastal Communities. **Cost: \$4,940**

Task 4 deliverables added under Amendment #3

**Deliverable 4a:** A brief summary in the annual report describing the debris removed (including pictures), impacts/outcomes, and potential future progress of the program. (Due June 9, 2011)

**Deliverable 4b:** A short presentation to the PCMRC Board. (Due June 9, 2011)

Amendment #3 Adds Tasks 5

**Task 5: School to River: Native Plant Nursery and Environmental Education.** This task includes support for fieldtrip transportation, field and classroom education, community newsletters, and supplies for the riparian plantings. Columbia River Estuary Study Taskforce (CREST) will operate this School to River program, in partnership with the Pacific Conservation District, through the Naselle/Grays River School District and involve lessons in native plant ecology, restoration of native plant communities, and the importance of native plant restoration to the rivers and anadromous salmonids. Up to five acres of riparian plantings will be completed by May 2011 and remaining native plants will be given out during the annual plant sale for use in local gardens, along with a handout describing the benefits of native plant use and watershed health. **Cost: \$2,652**

Task 5 deliverables added under Amendment #3

**Deliverable 5a:** A summary in the annual report describing the program, impacts/outcomes, and potential future progress of the program. (Due June 9, 2011)

**Deliverable 5b:** A short presentation (program coordinator and/or students) to the PCMRC Board. (Due June 9, 2011)

Amendment #3 Adds Tasks 6

**Task 6: WVHS Chemical Composition Study.** This task will consist of educational enhancements to Willapa

Valley High School's chemistry class, including the purchase of soil and water quality kits, and providing bus transportation to field sites. This task intends to educate students in a way that encourages them to be stewards of the land that affects marine resources in the Willapa River watershed and bay. Students will bring in soil and water samples to analyze and observe the affects from the presence/absence of various chemical substances in soil and water on plant growth. The impact of various chemicals in local soil on the environment downstream will be discussed and measured if possible. This task addresses the program benchmarks: Marine and Fresh Water Quality, Sound Science and Education and Outreach. **Cost: \$820**

#### Task 6 deliverables added under Amendment #3

**Deliverable 6a:** A summary in the annual report describing the results from the soil and water quality tests and impacts/outcomes of the study. (Due June 9, 2011)

**Deliverable 6b:** A short presentation from the program coordinator and/or students to the PCMRC Board. (Due June 9, 2011)

#### Amendment #3 Adds Tasks 7

**Task 7: Willapa Bay Water Quality Indicators.** This task will provide funding for water quality lab testing and bus transportation to sampling sites for the South Bend School District. Students will use SPARKS units to test pH, temperature, dissolved oxygen, and salinity monthly for 9 months at sites in Willapa Bay. *Escherichia coli* (*E. coli*) testing will occur at one of the sites, rotating monthly. Students will produce a written report of the field study that will discuss the effects of pH levels on oyster spawning. Over 60 students and two teachers will volunteer their time to conduct sampling, research, and write the report. This task addresses the program benchmarks: Marine and Fresh Water Quality, Sound Science and Education and Outreach. **Cost: \$552**

#### Task 7 deliverables added under Amendment #3

**Deliverable 7a:** A summary in the annual report describing the results from the water quality tests and impacts/outcomes of the study. (Due June 9, 2011)

**Deliverable 7b:** A short presentation from the program coordinator and/or students to the PCMRC Board. (Due June 9, 2011)

#### Amendment #3 Adds Tasks 8

**Task 8: Science Conference:** This task includes planning for and hosting a second annual local science conference in order to promote and raise awareness/educate about local marine and estuarine resource issues among members of the MRC and the public. The PMRC sub-committee will organize, search out conference speakers, advertise for the event, and come up with a detailed budget under the approval of the PCMRC Board. This task addresses the program benchmarks: Education and Outreach and Coastal Communities. **Cost: \$2,600**

#### Task 8 deliverables added under Amendment #3

**Deliverable 8a:** A conference agenda with confirmed conference dates, topics, speakers, a detailed budget, and an advertisement plan to recruit participants. (Due March 15, 2010)

**Deliverable 8b:** A brief summary in the annual report describing the outcomes from the conference, including a list of participants, strengths and suggested improvements for future events. (Due June 15, 2011)

#### Amendment #3 Adds Tasks 9

**Task 9: KIOSK Updating.** The PCMRC has a continued commitment to educating the local and the visiting community on Pacific County's marine and estuarine environment and the natural resource industries that financially support Pacific County. This task will provide an additional component to the previous year's construction of a strategically placed educational KIOSK at the Port of Ilwaco. Funding will provide a redesign and more complete messaging on the display panels. The Port of Ilwaco and the PCMRC will work together to complete a redesign of the entire KIOSK. This task addresses the program benchmark: Education and Outreach. **Cost: \$676**

#### Task 9 deliverables added under Amendment #3

**Deliverable 9a:** A detailed plan from the sub-committee showing the details and arrangement of the signs for the KIOSK. (Due March 16, 2011)

**Deliverable 9b:** A summary in the annual report showcasing pictures of the redesigned KIOSK and ideas on a future survey to identify the actual response from the public. (Due June 15, 2011)

#### Amendment #3 Adds Tasks 10

**Task 10: PCMRC Strategic Planning Meeting.** This task will provide funds to conduct a strategic planning session to assist the MRC in developing a five year vision, mission statement, priority areas of work with respective action items, and evaluation criteria for projects completed. The PCMRC is in need of organizational support to give



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the PCMRC direction of its own and to enhance the funding proposal program. This task addresses the program benchmarks: Education and Outreach, and Coastal Communities. **Cost: \$400**

Task 10 deliverables added under Amendment #3

**Deliverable 10a:** Plan, organize, and implement a meeting of the PCMRC board and invite the public. (Completed by January 31, 2011)

**Deliverable 10b:** Provide session notes and completed 5 year strategic plan in the annual report. (Due June 30, 2011)

Amendment #3 Adds Tasks 11

**Task 11: PCMRC Website.** This task will provide funds to develop and maintain a website for the MRC. A website will contribute to Pacific County's effort to inform the public about local marine resources issues, provide announcements for upcoming volunteer efforts on MRC projects, disseminate scientific information from studies conducted by the MRC, encourage citizen participation and coordination across the coast, and promote stewardship and understanding of the coastal estuarine and marine resources in the county. This task addresses the program benchmarks: Education and Outreach and Coastal Communities. **Cost: \$ 1,500**

Task 11 deliverables added under Amendment #3

**Deliverable 11a:** Define website priorities and implement an action plan to develop the website. Provide a website address in the annual report. (Due June 30, 2011)

**Deliverable 11b:** A plan describing the maintenance, volunteer support and commitment to keep the website up to date in the annual report. (Due June 30, 2011)

Amendment #3 Adds Tasks 12

**Task 12: Ilwaco Middle School Field Trip.** This task will provide funding for a student field trip that will allow students to spend time learning about unique historical components of their marine ecosystem. Students will grow in their understanding of stewardship and citizenship, which will help them to start developing a thirteenth year plan. This task addresses the program benchmark: Education and Outreach. **Cost: \$810**

Task 12 deliverables added under Amendment #3

**Deliverable 12a:** A summary in the annual report describing the program, impacts/outcomes, and potential future progress of the program. (Due June 30, 2011)

**Deliverable 12b:** A short presentation (program coordinator and/or students) to the PCMRC Board. (Due June 30, 2011)

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**PROJECT BUDGET: OBJECT DETAIL**

**INDIRECT RATE:** Indirect amount calculated by CAPS

<u>Object</u>	<u>Sub Object</u>	<u>Total Cost</u>
N - Grants		\$80,000

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**PROJECT BUDGET: ITEM DETAIL**

<u>Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Total Cost</u>
General.	0			\$14,950
<i>Amendment#3 - FY2011 Additional Tasks</i>				
General.	0			\$20,000
<i>Amendment #1</i>				
General.	0			\$20,000
<i>Original Contract Award</i>				
General.	0			\$25,050
<i>Amendment #2 - FY2011</i>				
Item Detail Total:				<b>\$80,000</b>

<b>TITLE:</b> Coastal MRC Pacific		<b>WDFW NUMBER:</b>	09-1705
<b>CURRENT FUNDING:</b>			
<b><u>Fund/Appropriation</u></b>	<b><u>Type</u></b>	<b><u>Amount</u></b>	<b><u>%</u></b>
001-012 GF-S GF-S SALARIES & EXPENSES-FY11	State	\$25,050	31.3%
001-012 GF-S GF-S SALARIES & EXPENSES-FY11	State	\$20,000	25.0%
001-012 GF-S GF-S SALARIES & EXPENSES-FY11	State	\$20,000	25.0%
001-012 GF-S GF-S SALARIES & EXPENSES-FY11	State	\$14,950	18.7%
Sub-Total:		<b>\$80,000</b>	100.0%
<b>MASTER INDEX:</b>			
12030			