CALIFORNIA COASTAL COMMISSION
LCP PLANNING
GRANT APPLICATION

For Fiscal Year 2013-2014, Governor Brown and the California Legislature approved an augmentation of $1 million to the California Coastal Commission's budget to support local governments responsible for planning under the California Coastal Act to develop or update Local Coastal Programs (LCPs). What follows is Monterey County's application for $315,000 in funds under this grant program.

APPLICANT INFORMATION

Applicant name (organization): County of Monterey – Resource Management Agency

[redacted]

PROJECT INFORMATION

Project Title: Monterey County Local Coastal Program Update

LCP/ LCP Segment: Monterey County (North County LUP; Del Monte Forest LUP; Carmel LUP; and Big Sur LUP)

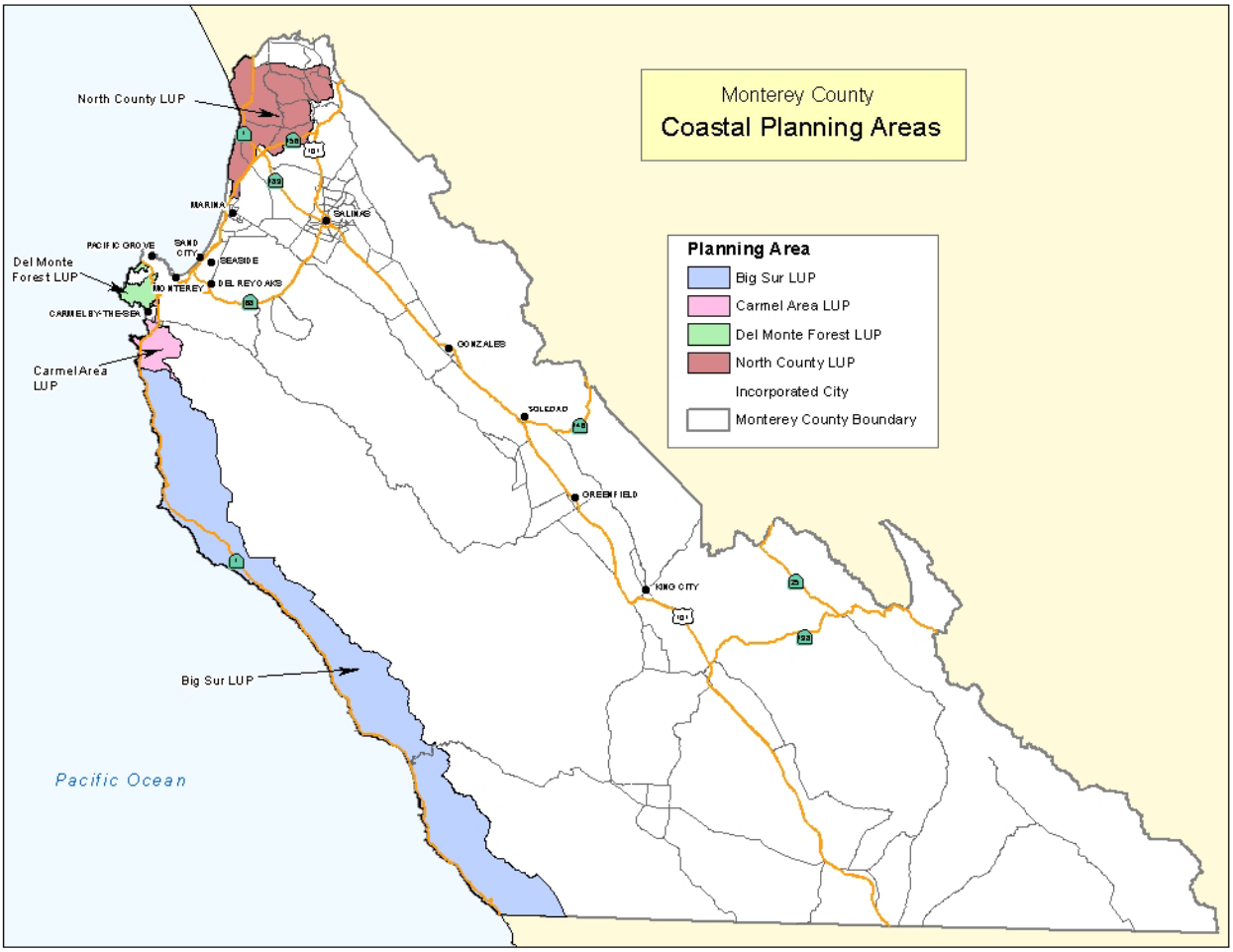
Project Location: City/Geographic area: Monterey County County: Monterey

Project Timeline: Start date: January 2012 End date: April 2016

PLANNING AREA MAP

The proposed project involves four land use planning areas that comprise the approximately 310 square miles of coastal zone land covered by the Monterey County Local Coastal Program. Figure 1 shows the LCP planning areas.

Figure 1. LCP Planning Areas



PROJECT DESCRIPTION

Monterey County is requesting $315,000 in grant funds to assist in the update of its Local Coastal Program. Of the requested funds, $113,934 would be expended directly on technical studies and assistance, including:

- a maritime chaparral management plan,
- a visual resources analysis,
- an air quality and greenhouse gas emission analysis,
- a cultural resources analysis, and
- a regional sea level rise dialog and analysis regarding adaptation policies.

The remaining $201,066 would be used to prepare key parts of LCP Part I (General Provisions), including a new safety element addressing climate change adaptation; to prepare plan documents for the Carmel and Big Sur planning areas; and to supplement public participation efforts in all planning areas.

The LCP Update would be 82 percent funded if these requested funds are awarded. Monterey County will be exploring other funding sources, including County funds, to secure the remaining 18 percent of needed funding. The following subsections describe the Monterey County Local Coastal Program (LCP) Update.

Goals and Objectives

The goal of the LCP Update is to undertake and complete a comprehensive update of the LCP to reflect changed circumstances and new scientific information, including new understandings and concern for the effects of climate change. Monterey County has identified five objectives related to the accomplishment of this goal:

1. Update each of Monterey County's four land use plans – *North County Land Use Plan, Del Monte Forest Land Use Plan, Carmel Land Use Plan,* and *Big Sur Land Use Plan* – to reflect changed conditions and new scientific or technical information and to respond to the Preliminary Periodic Review prepared by the California Coastal Commission in 2003. As detailed in the work program and budget presented in later sections, grant proceeds will fund document preparation by County staff and facilitate public outreach and coordination with California Coastal Commission staff.

2. Draft a new LCP Part I (General Provisions) to contain provisions that apply consistently across all land use plan areas. This objective will be accomplished by working with the appropriate established land use advisory committees and ad hoc committees to develop a draft document that will then be considered by the Planning Commission and Board of Supervisors. As detailed in the work program and budget presented in later sections,

grant proceeds will fund technical reports by outside experts in support of this new section as well as document preparation by County staff.

3. Update the corresponding Coastal Implementation Plans for each land use area to respond to new and revised policy contained in the four land use plans and the new LCP Part I (General Provisions). As detailed in the work program and budget presented in later sections, grant proceeds will fund document preparation by County staff.

4. Update the LCP to address climate change and sea level rise. This objective will build upon a collaborative regional effort currently underway with Moss Landing Marine Laboratories and Santa Cruz County jurisdictions to clearly define vulnerabilities of coastal development and resources from coastal and fluvial hazards and to investigate climate response strategies (i.e., adaptation, protection, retreat). This work is primarily funded by an Ocean Protection Council (OPC) Sea Level Rise Adaptation Grant awarded by OPC, the California Coastal Commission, and the State Coastal Conservancy in November 2013. Grant proceeds will fund a regional adaptation coordination process (workshop and policy meetings not funded by OPC grant) to coordinate policy development among jurisdictions and the preparation by County staff of a safety element that incorporates the information developed as part of the OPC Grant.

5. Prepare an appropriate document(s) to assess the environmental impacts of the LCP Update. This objective will be accomplished using existing staff resources, supplemented by the technical studies cited above.

Together, these five objectives will result in achieving the goal of comprehensively updating Monterey County's Local Coastal Program.

Project Details

This section discusses citizen participation, public benefit/significance, project need and extent, planning for climate change, likelihood of success, project support, workload, and project integration and matching funds.

Citizen Participation

The LCP Update includes a robust public participation program that includes meetings with three land use advisory committees, an ad hoc advisory committee, a regional climate adaptation committee (OPC grant) and the Monterey County Planning Commission, and the Monterey County Board of Supervisors. Additional outreach to other stakeholders and interested organizations will be undertaken dependent on staff resources and as appropriate to the topic. The public participation program also includes expansion of a regional web portal (www.centerforoceansolutions.org/montereybay.org) containing information on climate change and sea level rise as it affects the Monterey Bay Region. This public participation program helps

to ensure that Monterey County citizens are kept informed of, and invited to participate in, the LCP Update process, which is critical to developing broad public support for the effort.

The LCP Update will result in the comprehensive update of the Monterey County Local Coastal Program to reflect changed conditions and new scientific or technical information, with particular focus on responding to recommendations contained in the CCC's Preliminary Periodic Review from 2003 and incorporating policy guidance (including the draft guidance from the CCC) and regulation to address the affects of climate change and sea level rise. The LCP Update will affect approximately 90 miles of the 1,100 miles of California coastline (approximately eight percent) thereby making a significant contribution toward the CCC's goal of completing and updating LCPs statewide.

Public Benefit/Significance

Issues of Statewide Importance

This grant request is a companion to the Ocean Protection Council OPC Grant to study the effects of sea level rise and evaluate possible adaptation strategies. Results from the OPC Grant will support development of LCP responses to sea level rise and will serve as a model for similar work throughout coastal California. Monterey County is a regional partner in the Nature Conservancy's Statewide Climate Planning Team intended to support the exchange of ideas among the communities that receive OPC/LCP grant funding. The State policy discussions and prioritized actions will be highlighted at a LCP grant-sponsored symposium and agency brown bag discussions, with the intent to share adaptation approaches and aid in the establishment of standard approaches to addressing coastal threats in the 21st Century. Two coastal river inundation models developed for the OPC Grant project will also expand the amount of climate-change-related scientific and geospatial data that can be incorporated into the Northern Monterey County LCP and relayed to other areas of Monterey and the coast.

Public Benefits to the Coast

The LCP Update, in coordination with the OPC Grant, will provide a public benefit by allowing Monterey County to establish priorities and direct its limited funds to preserve and enhance coastal resources and protect land uses and critical infrastructure from the effects of climate change. A key element of this strategy would be to enable the use of natural infrastructure (i.e., coastal wetlands and natural lands) to mitigate the effects of sea level rise. The LCP Grant will support staff efforts to incorporate the technical information developed through the OPC Grant into the LCP Update.

Relative Need for LCP Update/Extent of Update

The Monterey County LCP currently consists of the four adopted land use plans – *North County Land Use Plan, Del Monte Forest Land Use Plan, Carmel Land Use Plan,* and *Big Sur Land Use Plan* – and their associated Coastal Implementation Plans, which are contained in Title 20 of the Monterey County Code. The LCP was originally certified and published in 1988, and while

there have been various minor amendments addressing specific issues, the program has not been comprehensively updated since its original publication. In 2003, the California Coastal Commission prepared a Preliminary Periodic Review that contains hundreds of pages of suggested revisions to the LCP. These recommendations addressed a wide range of pressing issues including: land use and infrastructure, natural habitats, water quality and marine resources, agricultural resources, public access and recreation, coastal hazards, scenic resources, and energy development.

The LCP update is a comprehensive revision to Monterey County's LCP and includes a proposed update and reorganization of the four existing land use plans and the creation of a separate Part I that addresses issues common to all coastal areas in the county. The intent is to eliminate redundancy and provide consistent policy language, as appropriate, between the four land use plans. For example, each of the four plans contain a definition of environmentally sensitive habitat areas (ESHA) that while generally having the same effect, are worded slightly differently. The update would eliminate the ESHA definition from each land use plan and create one definition in a new LCP Part I (General Provisions) that applies uniformly across all coastal areas. In addition the LCP Update will address inconsistencies and provide clarity within the individual land use plans.

As a whole, the LCP Update will result in a Local Coastal Program that more effectively preserves and protects coastal resources by:

1. Updating and streamlining coastal policy and implementation measures, with reference to the CCC Preliminary Periodic Review,

2. Building upon other work underway to adapt to sea level rise (see discussion below), and

3. Reorganizing program documents to improve clarity and user friendliness.

A detailed work program is presented in a later section.

Planning for Climate Change

In addition to addressing issues raised in the Preliminary Periodic Review, the LCP Update will address impacts related to climate change and sea level rise. This is an urgent effort, as associated impacts have already taken an economic and environmental toll on Monterey County. Important ocean research organizations, including the Monterey Bay Aquarium Research Institute and Moss Landing Marine Laboratories are planning significant investments in Moss Landing, where the effect of sea level rise could be felt acutely. New policy guidance will address shoreline protection, planned retreat, and redevelopment to ensure that existing and new development is accomplished in a safe and sustainable manner. Sea level rise may also result in higher levels of coastal erosion, which puts beaches, dune habitats, and valuable slough habitats like Elkhorn Slough as risk of degradation. New and or modified policy guidance is needed to

protect these important coastal resources. Finally, water resources, a critical issue in North Monterey County, are expected to degrade further as tides intrude further inland. As with the other impacts of climate change and sea level rise, this issue requires new and revised policy guidance.

As mentioned above, the LCP Update compliments ongoing work being undertaken regionally on climate change and sea level rise. Through the OPC Grant, Monterey County is collaborating with Moss Landing Marine Laboratories, Santa Cruz County, and the City of Capitola to undertake technical studies related to sea level rise adaptation. The work is tailored to evaluate and quantify the climate-related threats to urban, recreational, agricultural, and natural land uses using state-of-the-art hydraulic and climate models. The grant funds now being requested through this grant program will allow Monterey County to fully integrate important technical work into the LCP Update as new and retooled policy and regulation and to disseminate related information to planners and policymakers throughout the region.

Likelihood of Success/Effectiveness

The LCP Update actually began in 2008 with the initiation of the Moss Landing Community Plan Update. However, due to constrained staff resources and budget, the effort was suspended in 2010. With the award of the CIAP grant in 2011, the Moss Landing Community Plan Update was restarted in early 2012, and staff began work to scope the effort required to update each of the four Coastal Land Use Plans and Coastal Implementation Plan that comprise the Monterey County LCP.

The grant funds being requested from this program would enable Monterey County to complete work to update the Coastal Land Use and Coastal Implementation Plans and provide much needed budget support for the work being spearheaded by Moss Landing Marine Laboratories on climate adaptation.

The requested grant funds would help support the LCP Update public participation process by ensuring that Monterey County has the resources required to complete the lengthy and involved LCP update process. This will ensure that citizens are kept informed of, and involved in, the LCP Update process, which is critical to developing broad public support for the project. Grant proceeds will also ensure that Monterey County has the resources needed to coordinate effectively with agency staff at the California Coastal Commission on the LCP Update.

In terms of overall budget, grant proceeds would make a major contribution to the success and effectiveness of the LCP Update by increasing the level of secure funding up to 82 percent. Monterey County will be working to secure the remaining 18 percent of needed funding in the coming fiscal year (FY 14-15) exploring a range of other funding sources, including County funds.

Project Support

Monterey County's FY 13-14 LCP Planning Grant application is supported by the Center for Ocean Solutions, Monterey Bay National Marine Sanctuary, and The Nature Conservancy. Letters of support from both of these organizations are attached as Exhibit A.

In addition, the climate adaptation work to be funded by the companion OPC Grant is supported by the following organizations:

Center for Ocean Solutions – Provides technical and policy guidance and aids in development of adaptation alternatives and supports Monterey Bay regional dialogue on coastal adaptation and hosts the climatechangemontreybay.org website.

Central Coast Wetlands Group at Moss Landing Marine Labs – a coastal research and policy group that will coordinate data compilation, Technical Advisory Committee and stakeholder participation and lead drafting of technical and adaptation strategy documents

City of Capitola – is working on a comprehensive update of their General Plan which will include results of this project in the drafting to their Local Coastal Plan and Local Hazard Mitigation Plan.

Coastal Conservation and Research – Non-profit that will support the County to administer the contract and subcontracts and ensure that products are complete on time and within budget.

Elkhorn Slough National Estuarine Research Reserve – will participate as a member of the TAC and support county efforts to define policy changes.

FEMA – will provide technical support in county efforts to update FEMA flood plain development guidelines and local hazard mitigation plans.

Monterey Bay National Marine Sanctuary – Supports effort and integrates this project with other climate planning efforts on the central coast. MBNMS will continue to host a biannual conference on climate change.

Monterey County IRWMP Climate TAC – encourages input from regional climate experts to provide technical and policy guidance to project team.

Monterey County Water Resources Agency – provides guidance on water control structure locations and alternative flood management strategies

Natural Capital Project – aids evaluation of economic value of adaptation strategies

ESA PWA – Provides technical modeling expertise mastered through previous coastal projects in Monterey Bay and elsewhere along the U.S. West Coast and aids in development and evaluation of adaptation alternatives.

Resource Conservation District of Monterey County – Provides technical guidance and aids in development of adaptation alternatives for agricultural lands.

County of Santa Cruz – supports the development of technical and strategy documents and the policy analysis efforts. Ensure incorporation of improved information necessary for permitting purposes and site specific analysis in mapped coastal flood hazard areas and on coastal bluffs and beaches into the Safety Element of the General Plan and LCP. Agencies within the County include the Department of Public Works, Planning Department and the Environmental Health.

The Nature Conservancy – Provides technical and policy guidance and aids in development and evaluation of adaptation alternatives and supports Monterey Bay regional dialogue on coastal adaptation and host the climatechangemontreybay.org website.

Workload and Permit Streamlining

Due to the growing number of policy issues resulting from changing circumstance and new information made available through scientific research (as outlined in part by the 2003 Preliminary Periodic Review), Monterey County has accrued a backlog of development permits either awaiting completion of the LCP update or that have been appealed directly to the California Coastal Commission. The request grant funds and the resulting LCP update would allow Monterey County to resolve some of the permit backlog and hopefully reduce the number the projects appealed to the California Coastal Commission. This efficiency will reduce costs for both Monterey County and the California Coastal Commission and provide for more consistent application of changing norms and standards as new development proposals come forward.

Project Integration and Matching Funds

While the LCP Planning Grant requires no matching funds, the LCP Update includes funds from several sources, including:

- $387,986 grant from the Coastal Impact Assistance Program (CIAP) awarded through the US Fish and Wildlife Service in 2011 for conservation, protection, and restoration of coastal areas. These funds supported revisions to the *Del Monte Forest Land Use Plan* in response to the Pebble Beach Company project and are also supporting ongoing work by County staff to update the *Moss Landing Community Plan* and the *North County Land Use Plan*;

- $352,070 from applicants participating in the update of the *Moss Landing Community Plan*; and

- $75,000 grant from the Ocean Protection Council, the California Coastal Commission, and the Coastal Conservancy to undertake technical studies related to sea level rise adaptation.

In addition to these funds, Monterey County is working to secure an additional $290,000 from other as-yet-to-be-identified sources, including possibly Monterey County funds, to complete funding for the project. The LCP Update includes approximately $165,000 in in-kind contributions from Monterey County, which provides staff to prepare the updated documents,

implement the public participation program, prepare the environmental analysis, and coordinate with agency staff from the California Coastal Commission.

WORK PROGRAM AND SCHEDULE

This section sets forth the schedule, work program, and benchmark schedule for the LCP Update.

Schedule

Proposed starting date: January 2012 (in progress)
Estimated completion: April 2016

Work Program

The LCP work program consists of 11 tasks, all of which will be completed by April 2016. The LCP Update work program is presented in Table 1.

Table 1. LCP Update Work Program

TASK DESCRIPTION		COMPLETION DATE
Task 1. Project Scoping and Initiation		
1.1	File Initiation	*completed*
1.2	Prepare Scoping Memorandum	completed
1.3	Finalize Project Scope and Work Program	completed
Outcome/Deliverables: Final Scoping Memo and Work Program		October 2012
Task 2. Public Participation and Education		
2.1	Establish/Task Advisory Committees	*completed*
2.2	Issue Identification and Research	underway
2.3	Policy and Plan Recommendations	underway
2.4	Climate Change Adaptation Workshops (1 regional workshop, 3 focused meetings)	December 2015
2.5	Support for website to disseminate regional climate change information	October 2015
Outcome/Deliverables: North County Ad Hoc Committee formed; LUACs tasked to review land use plans and LCP Part I		Ongoing through Task 8
Task 3. LCP Part I (General Provisions)		
3.1	Prepare Outline of LCP Part I	completed
3.2	Prepare Administrative Draft	underway
3.3	Prepare Public Review Draft	June 2014

TASK DESCRIPTION	COMPLETION DATE
Outcome/Deliverables: LCP Part I Outline; Public Review Draft LCP Part I	June 2014
Task 4. LCP Part II (North County LUP and CIP)	
4.1 Prepare Outline of North County Land Use Plan (NCLUP)	
4.2 Prepare Administrative Draft NCLUP	
4.3 Prepare Public Review Draft NCLUP	
4.4 Prepare Administrative Draft of North County CIP (NCCIP)	
4.5 Prepare Public Review Draft NCCIP	
Outcome/Deliverables: Public Review Draft NCLUP and NCCIP	June 2014
Task 5. LCP Part III (Big Sur LUP)	
5.1 Prepare Outline of Big Sur Land Use Plan (BSLUP)	
5.2 Prepare Administrative Draft BSLUP	
5.3 Prepare Public Review Draft BSLUP	
5.4 Prepare Administrative Draft of Big Sur Coastal Implementation Plan (BSCIP)	
5.5 Prepare Public Review Draft BSCIP	
Outcome/Deliverables: Public Review Draft BSLUP and BSCIP	June 2014
Task 6. LCP Part IV (Del Monte Forest LUP)	
6.1 Prepare Outline of Del Monte Forest Land Use Plan (DMFLUP)	
6.2 Prepare Administrative Draft DMFLUP	
6.3 Prepare Public Review Draft DMFLUP	
6.4 Prepare Administrative Draft of DMF Coastal Implementation Plan (DMFCIP)	
6.5 Prepare Public Review Draft DMFCIP	
Outcome/Deliverables: Public Review Draft DMFLUP and DMFCIP	June 2014
Task 7. LCP Part V (Carmel LUP)	
7.1 Prepare Outline of Carmel Land Use Plan (CLUP)	
7.2 Prepare Administrative Draft CLUP	
7.3 Prepare Public Review Draft CLUP	
7.4 Prepare Administrative Draft of Carmel Coastal Implementation Plan (CCIP)	
7.5 Prepare Public Review Draft CCIP	

TASK DESCRIPTION	COMPLETION DATE
Outcome/Deliverables: Public Review Draft CLUP and CCIP	December 2014
Task 8. Environmental Review	
8.1 Prepare environmental review	
Outcome/Deliverables: Environmental Document	June 2015
Task 9. Public Hearings and Adoption	
9.1 Planning Commission Recommendation	
9.2 Board of Supervisors Conceptual Approval	
Outcome/Deliverables: *LCP Part I (General Provisions)*; *LCP Part II (North County LUP and CIP)*; *LCP Part III (Del Monte Forest LUP and CIP)*; *LCP Part IV (Carmel LUP and CIP)*; *LCP Part V (Big Sur LUP and CIP)*	September 2015
Task 10. Coastal Commission Certification	
10.1 Prepare LCP Application Packet	
10.2 Agency Staff Consultation	
10.3 Coastal Commission Hearings and Certification	
Outcome/Deliverables: Certified LCP	January 2016
Task 11. Final Adoption	
11.1 Prepare Final LCP Revisions	
11.2 Board of Supervisors Final Adoption	
Outcome/Deliverables: Final LCP documents (see Task 9 above)	April 2016

Summary Benchmark Schedule

Table 2 summarizes the benchmark schedule for the LCP Update. The first milestone date would be June 2014 and the end of the project would occur by April 2016.

Table 2. Summary Benchmark Schedule

ACTIVITY	COMPLETION DATE
LCP Part I (General Provisions)	June 2014
LCP Part II (North County LUP and CIP)	June 2014
LCP Part III (Del Monte Forest LUP and CIP)	June 2014
LCP Part IV (Carmel LUP and CIP)	December 2014
LCP Part V (Big Sur LUP and CIP)	June 2014
LCP Environmental Review	June 2015
LCP Final Adoption (End of Project)	April 2016

BUDGET

This section presents application budget information and budget summary for the LCP Update.

Application Budget Information

Monterey County is requesting $315,000 in grant funds to complete funding for its LCP Update. Project funding sources, including requested grant funds, matching funds, and in-kind services are detailed below.

Funding Request: $315,000 Total Project Cost: $1,647,070

Project Funding Sources

Table 3 summarizes funding sources for the LCP Update. Project funding includes $815,056 in funds from other sources and $227,014 in in-kind services rendered by Monterey County staff.

Table 3. LCP Update Funding Sources

Task Number	Task	Total Cost	Allocation of total cost among all funding sources				
			Monterey County[1]	LCP Grant Funding	CIAP	OPC	Moss Landing Applicants
1	Scoping/Initiation	$15,000	$2,014		$12,986		
2	LCP Part I (General Provisions)	$485,000	$215,000	$230,000		$40,000	
3	North County[2]	$592,070	$30,000	$5,000	$170,000	$35,000	$352,070
4	Del Monte Forest	$205,000	$30,000	$5,000	$170,000		
5	Carmel	$85,000	$45,000	$40,000			
6	Big Sur	$80,000	$45,000	$35,000			
7	Environmental Review[3]	$150,000	$150,000				
8	Hearings	$15,000			$15,000		
9	CCC Certification	$10,000			$10,000		
10	Final Adoption	$10,000			$10,000		
TOTAL		$1,647,070	$517,014	$315,000[4]	$387,986	$75,000	$352,070

Notes: [1]Slightly more than half of this amount ($227,014) is in-kind services; the remainder of this amount ($290,000) is unsecured, and Monterey County will be pursuing these funds from other sources, including Monterey County funds in the FY14-15 budget.
[2]This task includes update of the Moss Landing Community Plan
[3]The primary technical studies needed to support the environmental review would be completed as part of LCP Part I (General Provisions).
[4]Of this total, $98,934 would be expended directly on technical studies undertaken by outside experts to support plan development, including a maritime chaparral management plan, a visual resources analysis, an air quality and greenhouse gas emission analysis, and a cultural resources analysis. An additional $15,000 would go to facilitate a regional sea level rise dialog. The remaining $201,066 would be used to prepare key parts of LCP Part I (General Provisions), including a new safety element addressing climate change adaptation; to prepare plan documents for the Carmel and Big Sur planning areas; and to supplement public participation efforts in all planning areas.

Other Funding Sources (not including in-kind services)

Table 4 summarizes other funding sources for the LCP Update, which total $815,056.

Table 4. Other Funding Sources for LCP Update

Source of funds	Amount	Status
Coastal Impact Assistance Program	$387,986	Committed
Moss Landing Applicants	$352,070	Committed
OPC Sea Level Rise Grant	$75,000	Applied
Subtotal	$815,056	
Other Funding	$290,000	Unsecured
Total (not including in-kind services)	$1,105,056	

In-Kind Services: $227,014

In addition to the other funds being gathered for the LCP Update, Monterey County projects the need for approximately $227,014 in in-kind services. This represents the estimated value of personnel and operating expenses that are assigned from the Monterey County Resources Management Agency to complete the project.

Budget Summary

This section presents the budget summary for the LCP Update. Of the $315,000 requested, $98,934 would be used for technical studies to support LCP policy revisions and $15,000 would be used to facilitate a regional dialog on sea level rise adaptation. The remaining $201,066 would be used to prepare key parts of LCP Part I (General Provisions), including a new safety element addressing climate change adaptation; to prepare plan documents for the Carmel and Big Sur planning areas; and to supplement public participation efforts in all planning areas.

Grant Application Budget Form

Organization Name: Monterey County
Project Title: LCP Update
Requested Amount: $315,000

		Grant Request Budget	Total Budget
Personnel			
	Salaries and Wages[1]	$143,618	--
	Benefits[2]	$57,447	--
	Total Personnel	$201,066	$816,066
Operating Expenses			
	Postage/Shipping	--	--
	Supplies/Materials	--	--
	Travel	--	--
	Indirect Costs	--	--
	Other (Technical Study):	$113,934	$831,004
Total Operating Expenses		$113,934	$831,004
Total Budget		$315,000	$1,647,070

Notes: [1]An explanation of rate(s) and hours for each position for which funds are being requested is attached as Exhibit B.
[2]Requested benefits are approximately 40% of amount requested for salary and wages.

RESOLUTION

On December 3, 2013, the Monterey County Board of Supervisors adopted a resolution approving the submittal of this grant application in the amount of $315,000. The resolution is attached as Exhibit C.

Exhibit A

Letters of Support

Center for Ocean Solutions

Monterey Bay National Marine Sanctuary

The Nature Conservancy

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November 19, 2013

Ms. Hilary Papendick
Statewide LCP Grant Coordinator California Coastal Commission
45 Fremont Street, Suite 2000
San Francisco, CA 94105

Re: Letter of Support for Monterey County's 2013 LCP Planning Grant Application

Dear Ms. Papendick:

The Center for Ocean Solutions is writing to support Monterey County's 2013 LCP Planning Grant application titled "Monterey County Local Coastal Program Update" submitted to the California Coastal Commission. The grant would make a significant contribution to the County's ongoing efforts to update its Local Coastal Program, which has not been comprehensively updated since its original adoption in 1988. In particular, this grant would complement a regional effort lead by Moss Landing Marine Laboratories and its partners—Monterey County, Santa Cruz County, and the City of Capitola—to study the risks and effects of sea level rise in the Monterey Bay under the auspices of a Sea Level Rise Adaptation Grant from the Ocean Protection Council. The LCP Planning Grant proceeds would in part fund public outreach efforts to disseminate the findings from the OPC grant work and fund the drafting of new policy guidance on such issues as shoreline protection, planned retreat and redevelopment of existing shoreline, and blufftop development.

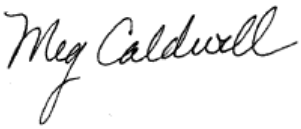
Along with other organizations in the region, we recognize the importance of climate adaptation planning and the significance of Monterey County's preparedness efforts. This particular type of planning requires substantial outreach and policy guidance for successful uptake. The Center continues to support efforts—like those described in Monterey County's application—towards building a collaborative regional dialogue to advance planning for rising sea levels.

Jerry Yang & Akiko Yamazaki Environment & Energy Building
473 Via Ortega | Room 193B | Stanford, CA 94305-4205
650.723.4057 **T** | 650.725.3402 **F**
www.centerforoceansolutions.org

We urge the California Coastal Commission to approve Monterey County's request for $315,000 in funds from the LCP Planning Grant Program. Our common goal is to incorporate the best available science into climate change adaptation planning along the Monterey Bay shoreline.

Please don't hesitate to contact me with any questions.

Sincerely,



Meg Caldwell
Executive Director
Center for Ocean Solutions
megc@stanford.edu

UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Monterey Bay National Marine Sanctuary
99 Pacific Street, Bldg 455a
Monterey, CA 93940

November 19, 2013

Ms. Hilary Papendick
Statewide LCP Grant Coordinator
California Coastal Commission
45 Fremont Street, Suite 2000
San Francisco, CA 94105

Subject: Letter of Support for Monterey County's 2013 Local Coastal Program Planning Grant Application

Dear Ms. Papendick:

Monterey Bay National Marine Sanctuary is writing to support the 2013 Local Coastal Program (LCP) Planning Grant application being submitted by Monterey County.

Along with the other partners participating in this effort, we believe that regional collaboration and cooperative effort is required for the Monterey Bay region to adequately recognize vulnerabilities to sea level rise and identify feasible and effective adaptation responses.

The grant would make a significant contribution to the County's ongoing efforts to update its LCP, which has not been comprehensively updated since its original adoption in 1988. In particular, this grant would complement a regional effort lead by Moss Landing Marine Laboratories and its partners—Monterey County, Santa Cruz County, and the City of Capitola—to study the risks and effects of sea level rise in the Monterey Bay under the auspices of a Sea Level Rise Adaptation Grant from the Ocean Protection Council. The LCP Planning Grant proceeds would in part fund public outreach efforts to disseminate the findings from the OPC grant work and fund the drafting of new policy guidance on such issues as shoreline protection, planned retreat and redevelopment of existing shoreline, and blufftop development.

We appreciate this opportunity to express our support for the $315,000 grant proposal being submitted by Monterey County. Thank you for considering this application for funding.

Sincerely,

Karen Grimmer
Resource Protection Coordinator

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California Coastal and Marine Program
99 Pacific Street, Suite 200G
Monterey, CA 93940
(831) 333-2045

November 19, 2013

Ms. Hilary Papendick
Statewide LCP Grant Coordinator
California Coastal Commission
45 Fremont Street, Suite 2000
San Francisco, CA 94105

Subject: Letter of Support for Monterey County's 2013 LCP Planning Grant Application

Dear Ms. Papendick:

The Nature Conservancy supports the 2013 Local Coastal Program Planning Grant application being submitted by Monterey County. The grant would make a significant contribution to the County's ongoing efforts to update its Local Coastal Program, which has not been comprehensively updated since its original adoption in 1988. In particular, this grant would complement a regional effort lead by Moss Landing Marine Laboratories and its partners—Monterey County, Santa Cruz County, and the City of Capitola—to study the risks and effects of sea level rise in the Monterey Bay under the auspices of a Sea Level Rise Adaptation Grant from the Ocean Protection Council. The LCP Planning Grant proceeds would in part fund public outreach efforts to disseminate the findings from the OPC grant work and fund the drafting of new policy guidance on such issues as shoreline protection, planned retreat and redevelopment of existing shoreline, and blufftop development.

We appreciate this opportunity to express our support for the grant, and urge the California Coastal Commission to approve Monterey County's request for $315,000 in funds from the LCP Planning Grant Program.

Sincerely,

Sarah Newkirk
Coastal Project Director

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Exhibit B

Explanation of Salary Rates and Hours

Classification	Hours	Rate	Salary Costs		FY14	FY15	FY16
Services Manager	1,000	$52.96	$52,956		$51.74	$52.77	$54.36
Senior Planner	800	$43.42	34,733		$42.42	$43.27	$44.56
Associate Planner	800	$39.53	31,621		$38.62	$39.39	$40.57
Land Use Technician	800	$25.86	20,690		$25.27	$25.77	$26.55
GIS Analyst	100	$36.18	3,618		$35.35	$36.06	$37.14
Total	3,500		$143,618				

Source: RMA – Finance

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Exhibit C

Draft Resolution

Before the Board of Supervisors in and for the County of Monterey, State of California

Resolution No. _____)
Resolution of the Monterey County Board of)
Supervisors to:)
a. Authorize the Monterey County Resource)
Management Agency Director to submit a)
grant application to the California Coastal)
Commission in an amount of up to $315,000)
for financial assistance to support the County's)
update of its certified Local Coastal Program)
b. Authorize the Resource Management Agency)
Director, or his designee, to execute on behalf)
of the County of Monterey, all necessary)
applications, contracts and agreements and)
amendments thereto as needed to receive grant)
funding.)
)
)
)
)

WHEREAS, the Budget Act of 2013 provides an appropriation of $1 million for Coastal Commission grants in FY 13-14 to local governments to support Local Coastal Program (LCP) planning, and

WHEREAS, the California Coastal Commission, under the authority of the California Coastal Act, may provide financial assistance to support coastal planning and has approved a competitive grant program to provide such financial assistance for LCP planning; and

WHEREAS, the goal of the grant program is to develop new or updated LCPs in conformance with the California Coastal Act and to reflect current circumstances and new scientific information, including new understandings and concern for the effects of climate change, and

WHEREAS, grant proposals submitted under this grant program must complete land use plan and/or zoning work to either achieve submittal for certification of a Local Coastal Program (LCP) or an Area of Deferred Certification (ADC) or of an LCP Amendment to significantly update a certified LCP or LCP segments, including with special emphasis on effects of climate change and sea-level rise;

WHEREAS, County of Monterey has an LCP that was effectively certified in 1988 in conjunction with Monterey County's 1982 General Plan; and

WHEREAS, in 2000, Monterey County initiated a comprehensive update of the General Plan, including policies that would apply within the coastal areas; and

WHEREAS, in 2003 the Coastal Commission prepared a "Preliminary Periodic Review" that identified portions of the Monterey County LCP that should be amended/updated, considering the draft General Plan Update at that time; and

WHEREAS, Monterey County adopted a General Plan in 2010 that applies to the non-coastal areas only, which functionally retains the 1982 General Plan for application in the coastal areas; and

WHEREAS, the County of Monterey desires to pursue a project that would result in the completion and submittal for certification by the California Coastal Commission of an Amendment to update the LCP, including a General Plan for the coastal areas; and

WHEREAS, the County of Monterey commits to and agrees to fully support a planning effort intended to update a certified LCP pursuant to, and fully in conformity with, the provisions of the California Coastal Act, with full public participation and coordination with the Coastal Commission staff.

DECISION

NOW, THEREFORE, BE IT RESOLVED, that the Board of Supervisors does hereby:

1. Authorize the Monterey County Resource Management Agency Director to submit a grant application to the California Coastal Commission in an amount of up to $315,000 for financial assistance to support the County's update of its certified Local Coastal Program
2. Authorize the Resource Management Agency Director, or his designee, to execute on behalf of the County of Monterey, all necessary applications, contracts and agreements and amendments thereto as needed to receive grant funding.

PASSED AND ADOPTED on this 3th day of December 2013, by the following vote, to-wit:

AYES:
NOES:
ABSENT:

I, Gail T. Borkowski, Clerk of the Board of Supervisors of the County of Monterey, State of California, hereby certify that the foregoing is a true copy of an original order of said Board of Supervisors duly made and entered in the minutes thereof of Minute Book___ for the meeting on _____.

Dated:

Gail T. Borkowski,
Clerk of the Board of Supervisors
County of Monterey, State of California

By _____
Deputy