SCOPE OF WORK – PHASE FOUR FOR THE SEABIRD PROTECTION NETWORK POINT SUR TO POINT MUGU CHAPTER

SOUTH MONTEREY, SAN LUIS OBISPO, SANTA BARBARA, AND VENTURA COUNTIES

TO IMPLEMENT THE TORCH / PLATFORM IRENE TRUSTEE COUNCIL SEABIRD COLONY ENHANCEMENT PROGRAM

Submitted to the Torch / Platform Irene Trustee Council



US Department of the Interior, Bureau of Land Management Hollister/Bakersfield Field Offices- California Coastal National Monument <u>SPN on the Web</u>

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SUMMARY

The BLM proposes to continue the fourth phase of the Seabird Protection Network project for the Point Sur to Point Mugu region. To continue the program, the BLM requests \$109,070 from the Torch Trustee Council (see detailed budget Appendix 1).

PROGRAM GOALS AND OBJECTIVES

The program described in this Phase Four Statement of Work will continue efforts of the Seabird Protection Network – Point Sur to Point Mugu Chapter which was launched in 2009 by the BLM with the collaboration of Point Blue Conservation Science, and California Department of Parks and Recreation at the pleasure of the Torch/Platform Irene Trustee Council. It is modeled after and compliments the <u>Seabird Protection Network – Bodgea Head to Point Sur Chapter</u> (the founding chapter) created by the Gulf of the Farallones National Marine Sanctuary.

Program Goal

Reduce human-related disturbances to seabirds and improve the survival and recruitment of seabird breeding colonies and roost sites between Point Sur and Point Mugu at key locations by collaborating with federal, state and local agencies, non-governmental organizations, and public stakeholders.

Program Objectives For Phase 4

- 1) Continue to determine and document where and what kind of human disturbances to seabirds are occurring in the Point Sur and Point Mugu region at key colony sites;
- 2) Continue to implement all 3 Program Components: Seabird and Human Disturbance Monitoring, Coordinated Law Enforcement and Management, and Information and Outreach;
- 3) Continue to work with enforcement agencies on the federal, state and local level to encourage active enforcement of laws and regulations that protect seabirds, and promote a coordinated law enforcement effort;
- 4) Continue to provide information and outreach to government agencies (i.e., Coast Guard) and ocean and coastal users:
- 5) Strive to change behavior of targeted ocean and coastal users so that fewer disturbances to seabirds occur at their breeding and roosting colonies;
- 6) Where possible, document program success levels through breeding colony monitoring and surveillance.

COMPONENTS COVERED IN THE SEABIRD COLONY ENHANCEMENT PROGRAM

The program goals and objectives will be met through the continued implementation of the following three program Components:

- 1) Seabird and Human Disturbance Monitoring;
- 2) Coordinated Law Enforcement and Management; and
- 3) Information and Outreach.

This is the Fourth phase of a program funding request that is currently anticipated to be a five-phase program. Phase one of the program was centered around Seabird and Human Disturbance Monitoring and collection/analysis of information to develop an enhancement program; however, phases two through five of the program will continue to develop and enhance Coordinated Law Enforcement and Management, and Information and Outreach.

PROGRAM GEOGRAPHIC AREA AND FOCAL SPECIES

Program Area

The Program currently encompasses the California mainland coast from Point Sur, Monterey County, south to Point Mugu, Ventura County. Disturbance monitoring was described within the *Initial Monitoring Plan for the South Central Coast Chapter of the California Seabird Protection Network* that was approved by the Torch Trustee Council on March 10, 2011, and as modified on March 20, 2012.

Focal Species

The Seabird Colony Enhancement Program aims to improve the nesting success and survival of the following focal seabird species: Brown Pelican (*Pelecanus occidentalis*), Brandt's Cormorant, Double-crested Cormorant (*Phalacrocorax auritus*), Pelagic Cormorant (*P. pelagicus*), Black Oystercatcher (*Haematopus bachmani*), Western Gull (*Larus occidentalis*), and Pigeon Guillemot (*Cepphus columba*).

PROGRAM MANAGER PHASE FOUR - ADMINISTRATION

The Bureau of Land Management (BLM) Manager for the Seabird Colony Enhancement Program will accomplish the following tasks in Phase Three:

- 1) Represent the BLM in meetings with the Trustee Council;
- 2) Continue to develop and enhance the Seabird Colony Enhancement Program and its three components: Seabird and Human Disturbances Monitoring, Coordinated Law Enforcement and Management, and Information and Outreach;
- 3) Implement guidance from the Trustee Council for the Seabird Colony Enhancement Program;
- 4) Coordinate with, support, and potentially expand the Seabird and Human Disturbance team;
- 5) Coordinate with, and support, the Coordinated Law Enforcement and Management team;
- 6) Coordinate with, and support, the Information and Outreach team;
- 7) Oversee the work and progress of the three teams/coordinators for conformity with Trustee Council direction;
- 8) Oversee production of annual accomplishment and accounting reports of the Program to the Trustee Council as specified in the Section Reporting to the Torch/Platform Irene Trustee Council and submitted by June 2015.
- 9) Prepare expenditure tracking reports for the project to ensure that funds are expended in a prudent manner for implementation of the program.
- 10) Organize and oversee a coordination meeting with the Torch Trustee Council, Component 1, 2, and 3 Team Leaders, and available Working Group Members to review the results of Phase One through Phase Four projects to determine if modifications/additions/deletions to the program should be implemented.
- Seek additional funds and grants to extend the program. Continue to seek out the use of American Conservation Experience to extend the program.

COMPONENT 1: SEABIRD AND HUMAN DISTURBANCE MONITORING

Strategy

During 2011-2013, Point Blue established a baseline of human-caused disturbance rates to seabird breeding and roosting sites in central California. The baseline results showed concerning levels of disturbance in areas of high human activity (Estero Bluffs, Montaña de Oro, and Shell Beach). This was especially true in Shell Beach where the protected coastline is very appealing to coastal user groups throughout the seabird breeding season. In response to these findings, California State Parks focused much of their outreach effort in Shell Beach, including reaching out to local kayak groups. In addition, the Bureau of Land Management law enforcement group reached out to a local tour boat operator who was consistently disturbing seabirds. While we did observe some initial results from these efforts during Year 2, Year 3 proved that long-term outreach efforts will be necessary to effectively change human attitudes and behavior. Continued monitoring in the Shell Beach area will also be important to direct the outreach efforts and determine their efficacy.

Point Blue worked with the Morro Coast Audubon Society to successfully establish a citizen science group that will monitor seabirds at Estero Bluffs and Montaña de Oro. Unfortunately, this group did not have a volunteer base in the Shell Beach area. The group produced useful data during 2013 and is motivated to begin data collection again in 2014. Point Blue entered and performed quality assessment/quality control on the 2013 data and will need to do so again in 2014.

We are requesting \$8.5K in monitoring funds in Year 4 to conduct pre-season training for 2014 and manage data collected by the Morro Coast Audubon Citizen Science group.

A detailed list of tasks and accompanying budget can be found below.

Monitoring Tasks:

- 1) Point Blue will continue to work with Morro Coast Audubon to train volunteers on the monitoring protocol established and tested in 2013.
- 2) Point Blue will report concerning disturbance issues to the Outreach and Law Enforcement teams as they occur to ensure rapid response to developing issues.
- 3) Point Blue will enter citizen science data within the Point Blue database and perform quality checks prior to summarizing the data for the annual report.

- 4) Point Blue will produce an annual report that summarizes results for citizen science data for the Montana de Oro and Estero Bluffs sites and make comparisons to data collected by citizen scientists in 2013 and 2014 and by biologists in 2011-2013.
- 5) Point Blue will continue to support outreach efforts by giving talks at public events and providing editorial comments on outreach materials. The first event scheduled is a workshop to engage local kayak shops that will be held on April 10.
- 6) Point Blue will continue work with the Outreach and Education team to try to establish a volunteer base in the Shell Beach area.

Budget for Component 1 for Phase Four

See Appendix 2.

COMPONENT 2: COORDINATED LAW ENFORCEMENT AND MANAGEMENT

This Component will continue to have an increasingly more important role as information from Component 1 (Seabird and Human Disturbance Monitoring) is generated and evaluated.

Strategy

BLM Law Enforcement has been unable to conduct land based patrols that resulted in visitor contacts due to the lack of reliable radio/telecommunications in remote and coastal locations. In order to remedy this, the BLM wishes to purchase satellite radios, which would be able to send and receive communications regardless of location along the coast. BLM is researching into satellite radio options that would ensure the satellite capability is utilized by BLM Ranger patrols in the CCNM area with emphasis on seabird protection. BLM intends to submit a separate SOW for these satellite radios after additional research and consideration of options. Until such time as the BLM can secure satellite radios for use in its coastal locations, the BLM will decrease the volume of less effective patrols, and will increase the hours spent on generating funding in order to purchase the equipment necessary to ensure communication in the coastal patrol area. If necessary, the Manager will pursue grants to fund the equipment necessary to facilitate meaningful patrols. During Phase IV, BLM Law Enforcement will seek to support and encourage seabird related patrols by local law enforcement agencies in order to facilitate meaningful enforcement beyond the end of Torch/Irene Platform funding.

Law Enforcement and Management Tasks and Deliverables

- 1. Coordinate Law Enforcement Working Group with law enforcement agencies and officers in the project area as part the Seabird Colony Enhancement Program to focus patrol, enforcement, and reporting actions and improve the exchange of information about disturbance threats. The Law Enforcement Working Group will meet at least once annually by itself and at least once annually with the entire Seabird Protection Network team (i.e. Law Enforcement, Outreach and Education, Biological and Human Disturbance Monitoring components).
- 2. Develop a reporting protocol for law enforcement actions related to disturbance events so that such actions can more accurately be tracked, tabulated, and used to re-focus patrol efforts.
- 3. Identify concerns and issues of partner law enforcement agencies in relation to seabird protection measures to avert human disturbances.
- 4. Assist, as needed, in the recruitment and formulation of the Seabird Steward Surveillance program.

5. Conduct a limited amount of patrols with partner agencies including CDFW Bluefin if funding and time allows.

Budget for Component 2 for Phase Four

See Appendix 4.

COMPONENT 3: INFORMATION AND OUTREACH

Strategy

This Component will have an increasingly more important role as information from Component 1 is generated and evaluated. Where feasible and applicable, existing Network information and outreach materials will be used and/or duplicated for this Project Area.

Information and Outreach Tasks and Deliverables

- 1. Continue coordination with an Information and Outreach Working Group as part the Seabird Colony Enhancement Program to obtain advice from government agencies and other experts in regard to messages and media appropriate to reaching targeted groups of ocean and coast users. The Information and Outreach Working Group meets at least once annually by itself and at least once annually with the entire Network team (i.e. Law Enforcement, Outreach and Education, Biological and Human Disturbance Monitoring components).
- 2. Continue coordination with the Seabird Protection Network staff at Gulf of the Farallones National Marine Sanctuary on joint outreach products and newsletters.
- 3. Hold at least two meetings of the Information and Outreach Working Group (i.e. one meeting is with the working group, and one meeting includes the entire Network team).
- 4. Assess information from the Network's other programs to guide development of information and outreach concerning seabirds for targeted ocean and coastal users in the Program Area.
- 5. Update and follow through with the South Central Coast Information and Outreach Plan for the Program Area to targeted groups in response to the baseline analysis of seabird populations and human disturbances, using advice from the Seabird Protection Network, the Working Group, and the Trustee Council.
- 6. Identify concerns and issues of partner agencies and stakeholders in relation to

seabird protection measures to avert human disturbances.

- 7. According to the outcome of Phases One, Two, and Three, Component 1, represent the Seabird Protection Network at five outreach events involving target audiences of ocean and coastal users focusing specifically on the Shell Beach area, Estero Bluffs State Park and Montana de Oro State Parks. Expanding outreach to the major urban centers of San Luis Obispo, Santa Barbara, and Ventura counties, with the goal of broadening community-based contacts and support for monitoring, coordinated law enforcement, and focused information and outreach about seabirds.
- 8. Depending on outcome of Phases One, Two, and Three, Component 1, reach out to four user groups (i.e. Power Boat Operators, Human Powered Boat Operators, Shore Based Fishermen, and Land Based Visitors with Pets) to inform them of impacts to seabird colonies, especially during the nesting season, and develop jointly information and outreach to their peers to avoid impacts to seabirds.
- 9. Depending on outcome of Phases One, Two, and Three, Component 1, work with policy makers in agencies in the county, local, and city government to develop information and outreach campaigns and as appropriate; and contribute to formulation of ordinances designed to halt human disturbances at seabird nesting colonies and roosting sites, especially at Shell Beach, Estero Bluffs and Montana de Oro. Work with Morro Bay Audubon Society to gain more outreach volunteers. Look to other avenues for volunteers like Cal Poly, San Luis Obispo.
- 10. Assist, as needed, in the recruitment and formulation of the Seabird Steward Surveillance program. Provide a minimum of six mobile outreach programs at focal colonies during breeding season.
- 11. Oversee, as needed, the maintenance of the Seabird protection Network website. Contribute to the SPN Facebook page managed by the SPN Gulf of Farallones staff.
- 12. Work with the entire Network team (i.e. Law Enforcement, Outreach and Education, Biological and Human Disturbance Monitoring components) in formulating the protocol for receiving disturbance reports, and determining the proper venue to have the disturbance addressed through possible outreach or law enforcement action.
- 13. Help facilitate the expansion and management of the network internally and externally.
- 14. Implement at least five ideas that were proposed at the Seabird Awareness Workshop in April 2014.
- 15. Continue to oversee the production of various signs to be places throughout the network that will include two outdoor and two indoor displays.

Budget for Component 3 for Phase Four

See Appendix 3

PERFORMANCE MEASURES

The Seabird Protection Action Plan (2009 draft) developed performance measures to ensure that the Network was progressing toward its goal. The list below represents admirable performance measures; however, some performance measures require extended monitoring to validate. The issue of program-long disturbance and biological monitoring has been the subject of several meetings with the Trustee Council. A goal of this program is to establish funds and/or volunteers to ensure program continuity. The original performance measures from 2009 are listed below.

Seabirds and Human Performance Measures

Objective	Measurement	Timeframe	Target
	Number of observers regularly	Year 1	Baseline
Document types and severity of human	participating in monitoring to document	Year 2	+30%
disturbances at South Central California	human disturbances to seabirds using the	Year 3	+60%
seabird colonies	Seabird Protection Network disturbance	Year 4	+75%
	protocol	Year 5	+90%
Document the trend in seabird populations on the South Central California coast during		Year 1	Population Baselines
implementation of the Seabird Protection Network THIS OBJECTIVE IS LIKELY TO BE ELUSIVE DUE TO THE LACK OF PROGRAM LONG MONITORING	Measure population numbers, nesting season productivity, and change in distributions of focal seabird species	Year 5	+10%
Document the progress of the Seabird			Disturbance
Protection Network in reducing the	Measure a reduction in human	Year 1	Baselines
frequency, type, and severity of human	disturbance and evaluate contributing	Year 2	-10%
disturbances to focal seabird populations on	factors to success or failure and	Year 3	-20%
the South Central California coast	measure any changes in seabird	Year 4	-40%
THIS OBJECTIVE IS LIKELY TO BE ELUSIVE DUE TO THE LACK OF PROGRAM LONG MONITORING	productivity and distribution	Year 5	-60%
Increase funding beyond moneys		Year 4	One application
allocated by the Torch/Irene Platform Trustee Council in order to demonstrate the sustainability of the program beyond the project period	Applications to outside organizations for supplementary funding to support current and future projects	Year 5	Two applications
Increase program sustainability and public involvement in the understanding of seabird disturbance.	Develop citizen science protocols and implement a stable citizen science program that produces meaningful information	Year 3	Development of protocols
,		Year 4	1 year of viable data
		Year 5	2 years of viable data

Coordinated Law Enforcement and Management

Objective	Measurement	Timeframe	Target
In arrange the number of exercise non	Number of partnering regulatory and law	Year 1	Baseline
Increase the number of agencies, non-	enforcement organizations regularly	Year 2	+10%
governmental organizations and	involved in coordinating controls on	Year 3	+20%
interested public reporting incidents of	seabird disturbances from human sources	Year 4	+30%
seabird disturbance	and the	Year 5	+40%
	number of recorded incidents		

Information and Outreach

Objective	Measurement	Timeframe	Target
Increase seabird disturbance information		Year 1	Baseline
exchange at key events and venues	Measure number of public venues attended,	Year 2	+10%
frequented by targeted ocean or coastal	signs posted, and number of individuals	Year 3	+20%
users known to significantly disturb	receiving information	Year 4	+30%
seabirds		Year 5	+40%
Increase expenses of enganized years who		Year 1	Baseline
Increase awareness of organized users who impact nesting and breeding seabird colonies, as identified from the Monitoring	Measure number of organizations contacted	Year 2	+10%
	Weasure number of organizations contacted	Year 3	+20%
and Surveillance Component		Year 4	+30%
and Survemance Component		Year 5	+35%
Increase South Central California coast	Measure number of requests for information	Year 1	Baseline
seabird protection coordination among	on seabird protection and number of places	Year 2	+10%
agencies, non-governmental organizations,	where information is posted and/or the	Year 3	+30%
and the interested public	Seabird Protection Network appears in public	Year 4	+50%
and the interested public	Seating Frotection Network appears in public	Year 5	+70%

THE ROLE OF ADAPTIVE MANAGEMENT

Secretarial Order 3270, dated 9 March 2007, implements adaptive management in the Department of the Interior for structured decision making to reduce uncertainty iteratively so that management of public resources improves continuously. Learning and responsiveness to new information in the process of adaptive management are essential to reach goals and objectives of the Program. A basic premise of the Seabird Colony Enhancement Program is that people can become more aware of seabirds and the detrimental impacts from human disturbances, including oil spills, on the populations and habitats for seabirds in the Program Area through concerted and coordinated outreach. This knowledge will then lead to changes in human behavior that reduces the number, types, and magnitudes of disturbances to seabirds and their habitats. In this way, seabirds as a shared public resource are able to recover populations to historic levels.

As a member agency of the Department of the Interior, the Bureau commits to applying adaptive management in this Program. Bureau employees will be continually assimilating information from the public and from monitoring data on seabirds and the disturbances to them. As new information appears, Bureau staff will share that information with the public and collaborate with partners and stakeholders to refine management of seabirds and control human disturbances to seabirds across institutional and jurisdictional boundaries. Feedback from the Trustee Council, scientists, partners, stakeholders, and local residents in the

Program Area will also guide the Bureau with course corrections for allocating Program resources optimally to gain more programmatic efficiency and benefits for seabirds.

REPORTING TO THE TORCH/PLATFORM IRENE TRUSTEE COUNCIL

Annual Reports to the Trustee Council

The Program Manager will submit annual reports to the Trustee Council. Reports shall contain the following elements and be submitted by June 2015:

- Accounting of expenditures from Trustee Council funds
- Tasks and deliverables accomplished during the annual report period
- Copies of summary notes of public meetings and stakeholder meetings from Component Coordinators
- Assessment of performance measures

Review of Media Created for Programmatic Support

The Program Manager will supply all media associated with the Seabird Colony Enhancement Program to the Trustee Council. The Trustee Council will review in a timely fashion all Program media from Component Coordinators in advance of the anticipated public release date. Also, the Program Manager will work with Network staff to review media and help ensure that messages are consistent with the Network.

COLLABORATION WITH THE PUBLIC

The Seabird Colony Enhancement Program would not succeed without the Bureau engaging and collaborating with public agencies and communities. Outreach to the public will identify citizen leaders who are passionate about carrying messages concerning seabird protection and the need to halt the harm to seabirds from human disturbances, including oil spills. Local leaders will carry program messages deeper into communities. Similarly, monitoring and documenting disturbances thoroughly year-round across the 300-mile mainland coast in the Program Area can only happen with public outreach and community involvement stemming. Collaboration with the public is essential to implementing an enduring network to monitor, document, and report disturbances to seabirds in the Program Area.

APPENDIX 1: PROGRAM BUDGET

			Torch Funds +	BLM Mat	h					Torch Fund	ls
ase 4 Pr	ogram Detailed Cost Estir	nate						Trustee		Program Cos en Out by Pi	
								Funds		0 1	6
		Number	Unit Cost	Units	Total Cost	BLM Funds	Trustee Funds	Category Subtotals	Info and Outreach	Coord Enforce & Mgmt	Seabird Disturb Monitor
	DIAA Caabind Calany										
	BLM Seabird Colony Enhancement Project Manager	250	\$ 25.00	hours	\$ 6,250		\$ 6,250		\$ 3,125	\$ 3,125	\$ -
	BLM Seabird Protection Network Monitoring Liaison	160	\$ 51.00	hours	\$ 8,160	\$ -	\$ 8,160		\$ -	\$ -	\$ 8,160
	BLM Coordinated Law Enforcement and Mgmt Project Coordinator	60	\$75.00	hours	\$ 4,500	\$ -	\$ 4,500		\$ -	\$ 4,500	\$ -
	BLM Law Enforcement Ranger	60	\$51.00	hours	\$ 3,060	\$ -	\$ 3,060		\$ -	\$ 3,060	\$ -
	BLM Web Designer	80	\$ 56.15	hours	\$ 4,492	\$ 4,492	\$ -		\$ -	\$ -	\$ -
	BLM Graphic Artist	120	\$ 51.41	hours	\$ 6,169	\$ 6,169	\$ -		\$ -	\$ -	\$ -
	BLM GIS Specialist	120	\$ 47.00	hours	\$ 5,640	\$ 5,640	\$ -		\$ -	\$ -	\$ -
	Point Blue Assistance Agreement	1	\$ 8,500	AA-Task	\$ 8,500	\$ -	\$ 8,500		\$ 4,250	\$ -	\$ 4,250
	State Parks Outreach Task Order Under Assistance Agreement	1	\$ 75,000	AA-Task	\$ 75,000	\$ -	\$ 75,000		\$ 75,000	\$ -	\$ -
				-	Ś	Ś					
			\$	each	7	Ÿ	\$ -		\$ -	\$ -	\$ -
			\$	each	\$	\$ -	\$		\$ -	\$ -	\$ -
	Vehicle Use / Travel - BLM's Project Manager	500	\$ 1.00	miles	\$ 500	\$ -	\$ 500		\$ 250	\$ 250	\$ -
	Vehicle Use/ Travel- BLM's SPN Monitoring Coordinator	500	\$ 1.00	miles	\$ 500	\$ -	\$ 500		\$ -	\$ -	\$ 500
	Vehicle Use/ Travel - BLM's Enforcement and Coordinated Mgmt Project Coordinator	800	\$ 1.00	miles	\$ 800	\$ -	\$ 800		\$ -	\$ 800	\$ -
	I							\$ 1,800			
	Office Rent	1	\$ 5,200.00	year	\$ 5,200	\$ 5,200	\$ -	\$ -	\$ -	\$ -	\$ -
	Equipment Shared Support (Photocopi er etc.)	12	\$150	month	\$ 1,800	\$ -	\$ 1,800		\$ 1,200	\$ -	\$ 600
ministra	tive Costs Contract							\$ -			
	Administration	125	\$ 51.04	hour	\$ 6,380	\$ 6,380	\$ -		\$ -	\$ -	\$ -
	BLM Overhead	17.20%			\$ 40,784	\$ 40,784	\$ -		\$ -	\$ -	\$ -
					\$177,735	\$ 68,665	\$109,070	\$109,070	\$ 83,825	\$ 11,735	\$ 13,510

APPENDIX 2, BIOLOGICAL AND HUMAN DISTURBANCE BUDGET (PRBO CONTRACT/AGREEMENT)

2014 Monitoring Budget:

	Role	Rate	Unit s	Cost
Point Blue Staff	Support of Citizen Science program/ Data Management		3	8282.25
Total Labor Costs*				8282.25
Travel				
Estimated travel		\$0.56	388	\$217.75
Total Costs				\$8,500.00

^{*}Includes fringe benefits and indirect costs

APPENDIX 3, OUTREACH AND EDUCATION BUDGET (STATE PARKS CONTRACT/AGREEMENT)

SALARIES AND WAGES	Full Time	% FTE	No. of Months	,	Match / Cost	Third Party	
Name/Title of Position	Monthly Salary		Wientine	Grant Funds	Share (if any)	Share (if any)	Total
Cara O'Brien/Outreach Education Coordinator (hrlyratew/bnfts \$41.79)	\$6,686	50	12	\$40,116	\$	\$	\$
Park Interpretive Specialists (Seasonal) (hourly rate \$11.40)	\$1,824	50	12	\$10,944	\$	\$	\$
	•	\$51,060	\$	\$	\$		

SERVICES. This should include the cost of duplication and printing, long distance telephone calls, equipment rental, postage, and other services not previously listed.									
Item	Method of Computation	Grant Funds	Match / Cost Share (if any)	Third Party Share (if any)	Total				
Seabird AWARE brochure	Per brochure (#5000)	\$1,354.00	\$	\$	\$				
SPN stickers	Per roll (#1000)	\$ 551.00	\$	\$	\$				
			\$	\$	\$				
			\$	\$	\$				
			\$	\$	\$				
			\$	\$	\$				
			\$	\$	\$				
			\$	\$	\$				
Sut	ototal	\$1,905.00	\$	\$	\$				

OTHER COSTS. Include non-consumable supplies and materials to be used in the project, listing each item and quantity individually. Include items of non-expendable equipment, i.e., equipment costing more than \$500 or with an estimated useful life of more than two years.

Item	# of items	Cost	Grant Funds	Match / Cost Share (if any)	Third Party Shar (if any)	Total
Outdoor Display	2	1,000.00	\$ 2,000.00	\$	\$	\$
Indoor Exhibits	2	5,000.00	\$10,000.00	\$	\$	\$
				\$	\$	\$
				\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
Subtotal			\$12,000.00	\$	\$	\$

INDIRECT COSTS. If indirect costs will be charged to the grant, complete the table below with your current approved indirect cost rate and the direct costs it will be applied to. A copy of your most recent indirect cost rate must be attached if indirect costs will be requested.

* The Direct Costs from items 1 6 to which the indirect cost rate applies	Current Approved Indirect Cost Rate Percentage (%)	Indirect Cost Rate Amount		
\$ 64,965	13.38% %	\$10,035.00		

Total Phase 4 Outreach Education Budget not to exceed \$75,000

APPENDIX 4, LAW ENFORCEMENT AND COORDINATED MANAGEMENT BUDGET

SALARIES AND WAGES. Provide the names and/or titles of key project personnel.									
Name/Title of Position	Full Time Monthly Salary	% FTE	No. of Months	Grant Funds	Match / Cost Share (if any)	Third Party Share (if any)	Total		
Peter Fonken, Tom Holmes, Nick Lasher; Law Enforcement Ranger (hrlyrate w/ bnfts \$51.00)	\$51.00/hour	60 hours		\$3,060	\$	\$	\$3,060		
Brian Martin, Law Enforcement Ranger (LE Working Group Co-Lead) (hrlyrate w/bnfts \$75.00)	\$75.00/hour	60 hours		\$4,500	\$	\$	\$4,500		
		1		\$7,560	\$	\$	\$7,560		

SUPPLIES AND MATERIALS. Include consumable supplies and materials to be used in the project, listing each item and quantity individually. Include items of expendable equipment, i.e., equipment costing less than \$500 or with an estimated useful life of less than two years. Equipment costing more than that should be listed in the Other Costs category (Category G, below).

Item	# of items	Cost	Grant Funds	Match / Cost Share (if any)	Third Party Shar (if any)	Total
				\$	\$	
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
Subt	otal		\$	\$	\$	\$

SERVICES. This should include the cost of duplication and printing, long distance telephone calls, equipment rental, postage, and other services not previously listed.						
Item	Method of Computation	Grant Funds	Match / Cost Share (if any)	Third Party Share (if any)	Total	
Vehicle Usage	Estimate	\$800.00	\$	\$	\$	
Overnight Travel	Estimate	\$500.00	\$	\$	\$	
			\$	\$	\$	
			\$	\$	\$	
			\$	\$	\$	
			\$	\$	\$	
			\$	\$	\$	

\$1,300

Subtotal

\$

\$

\$1,300

OTHER COSTS. Include non-consumable supplies and materials to be used in the project, listing each item and quantity individually. Include items of non-expendable equipment, i.e., equipment costing more than \$500 or with an estimated useful life of more than two years.

Item	# of items	Cost	Grant Funds	Match / Cost Share (if any)	Third Party Share (if any)	Total
				\$	\$	
				\$		
				\$		
				\$	\$	
				\$	\$	

INDIRECT COSTS. If indirect costs will be charged to the grant, complete the table below with your current approved indirect cost rate and the direct costs it will be applied to. A copy of your most recent indirect cost rate must be attached if indirect costs will be requested.

* The Direct Costs from items 1 6 to which the indirect cost rate applies	Current Approved Indirect Cost Rate Percentage (%)	Indirect Cost Rate Amount
\$		

Total Year 4 Law Enforcement Budget not to exceed \$8,860

APPENDIX 5, WORKING GROUPS - POINT SUR TO POINT MUGU SPN

Biological and Human Disturbance Monitoring Working Group

Lead - Dan Robinette, MSc, Senior Biologist / Coastal Program Leader Point Blue Conservation Science Vandenberg Field Station

Gerry McChesney - Manager, Farallon National Wildlife Refuge and Common Murre Restoration Project

Phil Capitolo – Seabird Biologist, U.C. Santa Cruz

Laird Henkle – Seabird Biologist, California Department of Fish and Wildlife, OSPR

Julie Howard – GIS Specialist, Point Blue Conservation Science Vandenberg Field

Station

Outreach and Education Working Group

Lead - Cara O'Brien, State Park Interpreter II, California State Parks, Seabird Protection Network – Pt. Sur to Pt. Mugu Outreach/Education Coordinator

Jenny Marek, Outreach Specialist, U.S. Fish and Wildlife Service, Ventura Field Office

Carolyn Skinder, Outreach/Education Specialist, Monterey Bay National Marine Sanctuary

Sara Skinner, Interpretive Training Specialist, William Penn Mott Jr. Training Center, California State Parks

Sage Tezak, Gulf of Farallones National Marine Sanctuary, Pt. Reyes to Pt. Sur Seabird Protection Network Outreach Specialist

Mai Maheigan, Gulf of Farallones National Marine Sanctuary, Pt. Reyes to Pt. Sur Seabird Protection Network Outreach Specialist

Julie Bursek, Channel Islands National Marine Sanctuary, Team Leader of Education and Outreach

Jennifer Gold, California Department of Fish and Wildlife/OSPR, Santa Barbara Office

Laura Francis, Channel Islands National Marine Sanctuary, Education Coordinator

Andrew Breaux, Bureau of Land Management – Hollister Field Office, Partnership Outreach Planning Coordinator, SPN Webmaster

Joshua Hammari, Bureau of Land Management – Interpretive Lead, California

Coordinated Law Enforcement Working Group
Bureau of Land Management

Lead - Brian Martin – (831) 206-9367 <u>b1martin@blm.gov</u>

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Cal Fish & Wildlife:

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Lt Todd Tognazzini –(805) 238-4236 ttognazzini@dfg.ca.gov

Lt Ryan Hansen (Patrol Boat Bluefin – Morro Bay) rhansen@dfg.ca.gov

Santa Barbara County:

Lt Jim Solis- (805) 861-8174 jsolis@dfg.ca.gov

Ventura County: Lt Cindy Wood cwood@dfg.ca.gov

Lt Wes Boyle (Patrol Boat Swordfish – Ventura) wboyle@dfg.ca.gov

Los Alamitos Regional Office:

Lt Specialist George Struble gstruble@dfg.ca.gov

Lt Specialist Rebecca Hartman rhartman@dfg.ca.gov

National Park Service – Channel Island National Park (Ventura and Santa Barbara Counties)

Chief Ranger Dave Ashe david_ashe@nps.gov

Marine Patrol Supervising Ranger Mike Morales mike_morales@nps.gov

US Fish & Wildlife – Criminal Investigations (Torrance Office, covers north through SLO county)

Special Agent Mona Iannelli Mona_Iannelli@fws.gov

National Oceanic and Atmospheric Administration (NOAA)

Special Agent, Bill Struble (805) 739-5317

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