

**SCOPE OF WORK – PHASE THREE  
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

[SPN on the Web](#)

[Point Sur to Point Mugu Chapter](#)

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## **SUMMARY**

The BLM proposes to continue the third phase of the Seabird Protection Network project for the Point Sur to Point Mugu region. To continue the program, the BLM requests \$198,268 from the Torch Trustee Council (see detailed budget Appendix 1).

## **PROGRAM GOALS AND OBJECTIVES**

The program described in this Phase Three 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 PRBO 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 [Seabird Protection Network – Bodgea Head to Point Sur Chapter](#) (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 3**

- 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 third phase of a program funding request that is currently anticipated to be a five-year 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 April 5, 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 THREE - 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 semi-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. Reports are tentatively scheduled for April 15, 2013 and October 15, 2013.
- 9) Prepare expenditure tracking reports and include these reports in the semi-annual accomplishment 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, Torch Team Leaders, and available Working Group Members to review the results of Phase One through Phase Three projects to determine if modifications/additions/deletions to the program should be implemented.
- 11) Seek additional funds and grants to extend the program.

## **COMPONENT 1: SEABIRD AND HUMAN DISTURBANCE MONITORING**

### **Strategy**

This Component will continue implementing the “Initial Monitoring Plan for the South Central Coast Chapter of the California Seabird Protection Network” (March 10, 2011; as amended on March 20, 2012) and prioritizing sites where human sources of seabird disturbance need attention within the Project Area. This component will also coordinate with existing citizen groups (i.e. Morro Coast Audubon Society) and University personnel/students to explore efforts to cultivate an interest in protecting seabirds within the project area with the Information and Outreach team, and reporting breeding colony disturbances.

### ***Biological/Disturbance Monitoring Tasks and Deliverables (approximately 70% of Proposed PRBO Contract budget):***

- 1) Beginning April 1, 2013 and ending July 31, 2013, PRBO will conduct weekly surveys at the Estero Bluffs, Montaña de Oro, and Shell Beach study sites. All surveys will be conducted using the same protocols used in 2011 and 2012. Surveys to be conducted include:
  - a. Transect Surveys to record distributions of breeding and roosting birds.
  - b. Nest Monitoring to estimate annual reproductive success for each focal species.
  - c. Disturbance Monitoring during all above mentioned surveys and for extended periods at specific locations used in 2011 and 2012.
- 2) PRBO will enter all data within the PRBO database and perform quality checks prior to summarizing the data for the annual report.
- 3) PRBO will produce an annual report that summarizes results from the 2011-2013 breeding seasons. The report will describe the baseline conditions of the Piedras Blancas to Vandenberg AFB study area and make recommendations for continued before-after-impact-control (BACI) monitoring. The annual report is scheduled to be completed in March of 2014.

### ***Surveillance Tasks and Deliverables (approximately 15% Proposed PRBO Contract budget):***

- 1) PRBO will work with Morro Coast Audubon and Cal Poly to develop a monitoring protocol that can be easily followed by volunteers and students.

- 2) PRBO will work with Morro Coast Audubon and Cal Poly to field test protocols during the 2013 breeding season.
- 3) PRBO will manage data provided by the surveillance program.
- 4) PRBO will incorporate any useful data into the 2013 monitoring report.

***Disturbance Related Outreach and Law Enforcement Tasks and Deliverables (approximately 15% Proposed PRBO Contract budget):***

- 1) PRBO will report actionable disturbances to the Outreach and Law Enforcement teams as they occur to ensure rapid response to developing issues.
- 2) PRBO will develop a mid-season disturbance report due in June of 2013 and host a mid-season conference call with the Outreach and Law Enforcement teams to review the report and answer questions.
- 3) PRBO will produce an end of the season progress report due in November of 2013 that summarizes preliminary data on disturbances recorded in 2013. This progress report will be delivered to the Outreach and Law Enforcement Teams as well as the Torch Trustee Council.
- 4) PRBO will continue to support outreach efforts by giving talks at public events and providing editorial comments on outreach materials.

**Budget for Component 1 for Phase Three**

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**

Component 2, Coordinated Law Enforcement and Management, will enforce existing laws and regulations concerning seabirds, thereby influencing the behavior of targeted ocean and coastal users found to significantly disturb seabirds, and resulting in fewer disturbances to seabirds.

### ***Law Enforcement and Management Tasks and Deliverables***

1. Coordinate Law Enforcement Working Group with law enforcement agencies, Task Forces 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 Network team (i.e. Law Enforcement, Outreach and Education, Biological and Human Disturbance Monitoring components).
2. Develop and produce, with the assistance of the Information and Outreach Working Group, a Quick-Reference brochure for distribution to law enforcement officers and agencies within the project area. The brochure will provide information on colony locations, disturbance threats, applicable laws, and reporting procedures in a compact and easily carried form, allowing officers less familiar with seabird issues to effectively respond and report disturbances. Techniques for patrol that avoid increased disturbance will also be included in this brochure.
3. Hold at least two meetings of the Law Enforcement Working Group (i.e. one meeting is with the working group, and one meeting includes the entire Network team).
4. 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.
5. Administer multi-day patrols prior to breeding season of known colony sites in the project area by Law Enforcement Working Group leads. This patrol will focus on identifying potential threats, access points and barriers, and building relationships with other



law enforcement agencies and officers within the project area.

6. Identify concerns and issues of partner law enforcement agencies in relation to seabird protection measures to avert human disturbances.

7. Conduct land and water based patrols of colony sites with a focus on sites with known disturbance while remaining inclusive of all identified sites within the project area. Agencies managing land adjacent to or containing colonies will also be encouraged to increase patrols during the breeding season. Law Enforcement Working Group members will develop a plan for the optimal number of patrols for different sites, but will include, at a minimum during the breeding season, 2 day-long patrols per month by the Law Enforcement Working Group leads or agency designees, focusing on both interdicting colony disturbances and encouraging cooperating agencies to conduct patrol.

8. Add a water-based patrol presence to interdict colony disturbance by recreational and commercial craft. Water-based patrols will be conducted both through the assistance of California Department of Fish & Wildlife and their motorized boats and, if approved, through the use of zodiac patrol. Law Enforcement Working Group leads will develop a patrol plan for use of kayaks that ensures appropriate safety measures.

9. Assist, as needed, in the recruitment and formulation of the Seabird Steward Surveillance program.

### **Budget for Component 2 for Phase Three**

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. Make efforts to expand the SPN outreach efforts to known disturbance sites in Santa Barbara and Ventura Counties.

9. Depending on outcome of Phases One, Two, and Three, Component 1, reach out to the four primary user groups making disturbances (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.

10. 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.

11. 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.

12. 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.

13. 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.

14. Help facilitate the expansion and management of the network internally and externally.

### **Budget for Component 3 for Phase Three**

See Appendix 3

## PERFORMANCE MEASURES

The Seabird Protection Action Plan (2009 draft) envisioned 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. Because intensive disturbance and biological monitoring of colony sites will likely end at the end of this phase, it will be difficult to gauge whether the outreach, management and enforcement remedies are having a statistically valid result. The original performance measures from 2009 are listed below.

### Seabirds and Human Performance Measures

Objective	Measurement	Timeframe	Target
Document types and severity of human disturbances at South Central California seabird colonies	Number of observers regularly participating in monitoring to document human disturbances to seabirds using the Seabird Protection Network disturbance protocol	Year 1 Year 2 Year 3 Year 4 Year 5	Baseline +30% +60% +75% +90%
Document the trend in seabird populations on the South Central California coast during implementation of the Seabird Protection Network  THIS OBJECTIVE MAY NOT BE MET DUE TO THE LACK OF LONG -TERM MONITORING DATA	Measure population numbers, nesting season productivity, and change in distributions of focal seabird species	Year 1    Year 5	Population Baselines    +10%
Document the progress of the Seabird Protection Network in reducing the frequency, type, and severity of human disturbances to focal seabird populations on the South Central California coast  THIS OBJECTIVE MAY NOT BE MET DUE TO THE LACK OF LONG-TERM MONITORING DATA	Measure a reduction in human disturbance and evaluate contributing factors to success or failure and measure any changes in seabird productivity and distribution	Year 1 Year 2 Year 3 Year 4 Year 5	Disturbance Baselines -10% -20% -40% -60%

### Coordinated Law Enforcement and Management

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

Information and Outreach

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

### ***Semiannual Reports to the Trustee Council***

The Program Manager will submit semiannual reports (April 15 and October 15) to the Trustee Council. Reports shall contain the following elements:

- Accounting of expenditures from Trustee Council funds
- Deliverables accomplished during the semiannual report period
- Copies of summary notes of public meetings and stakeholder meetings from Component Coordinators

### ***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 Match						Torch Funds			
Phase 3 Program Detailed Cost Estimate								Trustee	Phase 3 Program Cost Estimate Broken Out by Project		
								Funds			
		Number	Unit Cost	Units	Total Cost	BLM Funds	Trustee Funds	Category Subtotals	Info and Outreach	Coord Enforce & Mgmt	Seabird Disturb Monitor
<b>BLM Staff</b>								<b>\$ 30,768</b>			
	BLM Seabird Colony Enhancement Project Manager	200	\$ 60.00	hours	\$ 12,000		\$ 12,000		\$ 6,000	\$ 6,000	\$ -
	BLM Seabird Protection Network Monitoring Liaison	160	\$ 51.00	hours	\$ 8,160	\$ -	\$ 8,160		\$ -	\$ -	\$ 8,160
	BLM Coordinated Law Enforcement and Mgmt Project Coordinator	208	\$51.00	hours	\$ 10,608	\$ -	\$ 10,608		\$ -	\$ 10,608	\$ -
	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	\$ -		\$ -	\$ -	\$ -
<b>BLM Contracts</b>								<b>\$150,000</b>			
	PRBO Assistance Agreement	1	\$ 75,000	AA-Task C	\$ 75,000	\$ -	\$ 75,000		\$ 11,250	\$ 11,250	\$ 52,500
	State Parks Outreach Task Order Under Assistance Agreement	1	\$ 75,000	AA-Task C	\$ 75,000	\$ -	\$ 75,000		\$ 75,000	\$ -	\$ -
<b>BLM Materials / Supplies</b>								<b>\$ 12,800</b>			
	Cooperative use or rental of boats, kayaks, planes and other means of water-based or air surveillance	0	\$ 12,000.00	each	\$ -	\$ -	\$ 12,000		\$ -	\$ 12,000	\$ -
	Spotting Scope	1	\$ 800.00	set	\$ 800	\$ -	\$ 800		\$ -	\$ 800	\$ -
	Printing - Bochures / Maps	0	\$ 400.00	set	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
<b>BLM Equipment Use Expenses</b>								<b>\$ 2,900</b>			
	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	1900	\$ 1.00	miles	\$ 1,900	\$ -	\$ 1,900		\$ -	\$ 1,900	\$ -
<b>Other Expenditures</b>								<b>\$ 1,800</b>			
	Office Rent	1	\$ 5,200.00	year	\$ 5,200	\$ 5,200	\$ -	\$ -	\$ -	\$ -	\$ -
	Equipment Shared Support (Photocopier etc.)	12	\$150	month	\$ 1,800	\$ -	\$ 1,800		\$ 1,200	\$ -	\$ 600
<b>Administrative Costs</b>								<b>\$ -</b>			
	Contract Administration	125	\$ 51.04	hour	\$ 6,380	\$ 6,380	\$ -		\$ -	\$ -	\$ -
	BLM Overhead	17.20%			\$ 40,784	\$ 40,784	\$ -		\$ -	\$ -	\$ -
					<b>\$254,933</b>	<b>\$ 68,665</b>	<b>\$198,268</b>	<b>\$198,268</b>	<b>\$ 93,700</b>	<b>\$ 42,808</b>	<b>\$ 61,760</b>

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

<b>Staff</b>	<b>Role</b>	<b>Rate</b>	<b>Units</b>	<b>Cost</b>
Jaime Jahncke	Program Director	\$91.18	43	\$3,920.74
Dan Robinette	Principal Investigator/Training/Data Collection	\$68.14	459	\$31,276.26
Julie Howar	Data Manager/Field Work Coordinator	\$53.99	261	\$14,091.39
Intern #1	Data Collection	\$12.60	737	\$9,286.20
Intern #2	Data Collection	\$12.60	737	\$9,286.20
<b>Total Labor Costs*</b>				<b>\$67,860.79</b>
<b>Travel &amp; Housing</b>				
Estimated travel to field sites		\$0.57	5,550	\$3,135.75
Estimated housing for interns		\$1,000.00	4	\$4,000.00
<b>Total Travel</b>				<b>\$7,135.75</b>
<b>Total Costs</b>				<b>\$74,996.54</b>

\*Includes fringe benefits and indirect costs



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

<b>SALARIES AND WAGES.</b> 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
Cara O'Brien/Outreach Education Coordinator (hrlyratew/bnfts \$41.79)	\$6,686	50	12	\$40,118	\$	\$	\$
Park Interpretive Specialist (Seasonal) (hourly rate \$11.40)	\$1,824	50	12	\$10,944	\$	\$	\$
				\$51,062	\$	\$	\$

<b>SUPPLIES AND MATERIALS.</b> 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 Share (if any)	Total
Hands-on Supplies	60	600.00	\$ 600.00	\$	\$	\$
Bins for Outreach	6	120.00	\$ 120.00	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
Subtotal			\$720.00	\$	\$	\$

**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)	\$2,500.00	\$	\$	\$
SPN kayak stickers	Per roll x 2 (#4000)	\$2,000.00	\$	\$	\$
SPN tablecloths	Per table cloth (#1)	\$100.00	\$	\$	\$
SPN Outdoor Banner	Per banner (#1)	\$300.00	\$	\$	\$
Kid's seabird field guides	Per field guide (#500)	\$250.00	\$	\$	\$
SPN stickers	Per roll (#1000)	\$500.00	\$	\$	\$
SPN tablecloths	Per table cloth (#2)	\$200.00	\$	\$	\$
SPN Outdoor Banners	Per banner (#2)	\$500.00	\$	\$	\$
Subtotal		\$6,350.00	\$	\$	\$

<b>OTHER COSTS.</b> 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
Digital Projector	1	600.00	\$ 600.00	\$	\$	\$
Binoculars	30	2,700.00	\$2,700.00	\$	\$	\$
Spotting Scope	2	533.00	\$ 533.00	\$	\$	\$
Outdoor Display	3	3,000.00	\$3,000.00	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
Subtotal			\$ 6,833.00	\$	\$	\$

**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

**Total Phase 3 Outreach Education Budget not to exceed \$75,000**

**APPENDIX 4, LAW ENFORCEMENT AND COORDINATED MANAGEMENT BUDGET**

<b>SALARIES AND WAGES.</b> 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, Law Enforcement Ranger (LE Working Group Co-Lead) (hrlyrate w/ bnfts \$66.23)	\$51.00/hour	104 hours		\$5,304	\$	\$	\$5,304
Brien Chartier, Law Enforcement Ranger (LE Working Group Co-Lead) (hrlyrate w/bnfts \$66.23)	\$51.00/hour	104 hours		\$5,304	\$	\$	\$5,304
				\$10,608	\$	\$	\$10,608

<b>SUPPLIES AND MATERIALS.</b> 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 Share (if any)	Total
SPN Law Enforcement Brochure	500		\$400.00	\$	\$	\$400.00
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
Subtotal			\$	\$	\$	\$

**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	\$1000.00	\$	\$	\$
Overnight Travel	Estimate	\$500.00	\$	\$	\$
			\$	\$	\$
			\$	\$	\$
			\$	\$	\$
			\$	\$	\$
			\$	\$	\$
			\$	\$	\$
Subtotal		\$1,500	\$	\$	\$1,500

**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
Cooperative use or rental of boats, kayaks, planes and other means of water-based or air surveillance			\$ 12,000	\$	\$	\$
Spotting Scope	2	800.00	\$ 800	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
			\$	\$	\$	\$
Subtotal			\$ 12800.00	\$	\$	\$12,800.00

**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
\$		

**Total Year 3 Law Enforcement Budget not to exceed \$25,308**

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

### ***Biological and Human Disturbance Monitoring Working Group***

**Co-Lead** - Mike Westphal PhD, BLM Hollister Field Office, Wildlife Biologist

**Co-Lead** - Dan Robinette, MSc, Senior Biologist / Coastal Program Leader PRBO  
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 Henkel and/or Holly Gellerman – Seabird Biologists, California Department of Fish  
and Wildlife, OSPR

Jennifer Gold, Torch Trustee Council Lead Representative, California Department of Fish  
and Wildlife, OSPR

Julie Howard – GIS Specialist, PRBO Conservation Science Vandenberg Field Station

Sara Acosta - Biologist, PRBO 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

Melissa Pitkin, PRBO Conservation Science, Education and Outreach Director

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

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**

**Co-Lead** - BFO Ranger, SEAN SHAY – (661)391-6089

[kccole@blm.gov](mailto:kccole@blm.gov)

**Co-Lead** - HFO Ranger, Peter Fonken – (831)394-8314

[pfonken@blm.gov](mailto:pfonken@blm.gov)

**Cal Fish & Wildlife:**

*San Luis Obispo County:*

Lt Todd Tognazzini –(805) 238-4236

[Todd.tognazzini@wildlife.ca.gov](mailto:Todd.tognazzini@wildlife.ca.gov)

Lt R. PAUL GASKE (Patrol Boat Bluefin – Morro Bay)

[Robert.gaske@wildlife.ca.gov](mailto:Robert.gaske@wildlife.ca.gov)

*Santa Barbara County:*

Lt Jim Solis- (805) 861-8174

[Jim.solis@wildlife.ca.gov](mailto:Jim.solis@wildlife.ca.gov)

*Ventura County:*

Lt Cindy Wood

[Cindy.wood@wildlife.ca.gov](mailto:Cindy.wood@wildlife.ca.gov)

Lt Wes Boyle (Patrol Boat Swordfish – Ventura)

[Wes.boyle@wildlife.ca.gov](mailto:Wes.boyle@wildlife.ca.gov)



*Los Alamitos Regional Office:*

Lt Specialist George Struble  
[George.struble@wildlife.ca.gov](mailto:George.struble@wildlife.ca.gov)

Lt Specialist Rebecca Hartman  
[Rebecca.hartman@wildlife.ca.gov](mailto:Rebecca.hartman@wildlife.ca.gov)

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

Chief Ranger Dave Ashe  
[david\\_ashe@nps.gov](mailto:david_ashe@nps.gov)

Marine Patrol Supervising Ranger Mike Morales  
[mike\\_morales@nps.gov](mailto:mike_morales@nps.gov)

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

Special Agent Mona Iannelli  
[Mona\\_Iannelli@fws.gov](mailto:Mona_Iannelli@fws.gov)

**National Oceanic and Atmospheric Administration (NOAA)**

Special Agent , Bill Struble  
(805) 739-5317

**Vandenberg Air Force Base**  
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