

## **Beach Watch Scope of Work North Central Coast MPA Baseline Program**

### **Objectives**

1. Compilation and description of existing Beach Watch data to describe methods and data collected in areas currently surveyed within the North Central Coast MPAs.
2. Analysis of Beach Watch live and dead bird and marine mammal data to:
  - a. Provide summaries and descriptions of major spatial and temporal patterns
  - b. Describe historical trends in specific species of interest identified in the North Central Coast Monitoring Framework
  - c. Summary description of marine mammal sightings inside and outside MPAs and across the surveyed region
3. Collection, provision and summary description of Beach Watch human uses data inside and outside MPAs and across the surveyed region
4. Provision of long-term monitoring recommendations via participation in collaborative processes (e.g. workshops) with the MPA Monitoring Enterprise and other baseline program project leaders to:
  - a. Contribute towards an integrated and synthesized assessment of ecosystem conditions at the time of MPA implementation and initial MPA effects following MPA implementation
  - b. Compare data from citizen science and other monitoring methods to provide recommendations for long-term monitoring

### **Deliverables**

1. Annual progress reports describing progress towards objectives, timelines for work completed and remaining and updated financial information (including budgeted costs, actual expenditures and justifications for variances).
2. Final report including appropriate methods descriptions, data summaries and analyses as described in the project objectives. The final report should also include an executive summary summarizing the final report in 1-2 pages of text and additional figures. The executive summary should be written to be appropriate for broad public release.