ACTIVITIES IN THE NORTHERN MANAGEMENT AREA

FISCAL YEAR 2015

Activities along San Mateo Coast to the Marin Headlands

EXHIBITS

- Assisted with the development of Sanctuary exhibit conceptual design for the Randall Museum in San Francisco
- Consulted on the Climate Change and Fishing Culture Exhibits at the Aquarium of the Bay in San Francisco (800,000 attendance)
- Consulted on the Whale exhibit at the California Academy of Sciences in San Francisco (1.5 million attendance)

EDUCATION PROGRAMS

- Delivered Oceans After School Program to 439 students in San Francisco
- Delivered At-Your-School Program to 4,022 students in San Mateo, San Francisco, and Marin
- LiMPETS—Long-term Monitoring Program & Experiential Training for Students monitoring sites in San Mateo, San Francisco, and Marin
- Marine Explorers Camp in San Francisco
- Exploratorium teacher workshops in San Francisco
- Through WAVES, an education program for at-risk youth in San Francisco, served 90 students and trained 49 teachers. In addition, 15 teens taught 155 younger participants.
- Fishermen in the Classroom to 420 students in San Mateo and San Francisco counties
- Developed and initiated Every Kid in a Park program in partnership with Golden Gate National Recreation Area in San Francisco
- Partnered with Marine Science Institute in San Mateo

PUBLIC PROGRAMS

- Hosted Farallones Islands Soiree for 300 people at the San Francisco Zoo
- Hosted Sea Slug Soiree for 300 people at the Randall Museum in San Francisco
- Hosted seabird program for 300 visitors during World Oceans Day at the San Francisco Zoo
- Hosted Sharktoberfest, festival celebrating sharks, with 600 attending in San Francisco
- Hosted Family Programs for over 175 participants at the sanctuary Visitor Center in San Francisco
- Co-sponsored the San Francisco International Ocean Film Festival with more than 2,600 attending

SPECIAL PROGRAMS

- Taught Fitzgerald Marine Reserve docent training on interpretation
- Served on Ocean Views advisory board for Pescadero and La Honda school districts in San Mateo County

CITIZEN SCIENCE PROGRAMS

- Rocky Shore Stewardship Partnership at Pillar Point
- Beach Watch monitoring from Ano Nuevo to Rodeo Beach

MARINE PROTECTED AREA COLLABORATIVES

- San Mateo Collaborative
- Golden Gate Collaborative

CONSERVATION SCIENCE

- ACCESS: Applied California Current Ecosystem Surveys offshore San Mateo and San Francisco
- Central & Northern California Harbor Seal Census including Ano Nuevo, Pescadero, and Fitzgerald Marine Reserve

SHIP STRIKES TO WHALES

• Issued voluntary speed reduction in the southern, western, and northern shipping lanes during humpback and blue whale season

SEABIRD PROTECTION NETWORK

- Presented to kayak, dive and yacht clubs along the Peninsula
- Presentated to 5 pilot associations and clubs throughout the region
- Participated in San Mateo Marine Protected Area Collaborative to install Pillar Point Sign on responsible boating and Special Closures.
- Working with the Half Moon Bay (HMB) and San Carlos Airport manager to place a sign at HMB Airport, and a Kiosk at the San Carlos Airport aimed at flying high.
- Pacific Coast Dream Machine Airshow Working with the local pilot community and regional airport managers, sent direct pilot mailings pre-airshow and then hosted an outreach booth at the Airshow to reach new pilots.

EMERGENCY RESPONSE

- Responded to 5 vessel groundings along the San Mateo coast, including 2 panga boat groundings
- Damage assessment planning with the Joint Assessment Team

PERMITS AND RESOURCE PROTECTION

- Issued Maverick's Surf Contest authorization
- Issued white shark research permit
- Issued LiMPETS permit
- Serving as a member of Santa Cruz Littoral Cell Workgroup (which includes southern San Mateo County) in an advisory capacity,
- Guiding the alternatives analysis for the North Half Moon Bay Shoreline Improvement Project (A.K.A. Surfers Beach).

CLIMATE CHANGE

• "Climate Change Indicators: A Monitoring Inventory and Plan for Tracking Climate Change in the North-central California Coast and Ocean Region" report released

- Climate Change and Focal Resources for North-central California Coast and Ocean Region workshop
- Climate Change Vulnerabilities for the North-central California Coast and Ocean Region workshop