



Overview of Draft Wildlife Disturbance Action Plan

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Overview

- Walk through draft strategies
- Q&A Throughout
- Hold suggestions/recommendations to end
- Address recommendations by strategy
- Reminder, acoustic input forthcoming
- Formalize input if desired (motion)



Draft Wildlife Disturbance Plan Elements

Strategy WD1: Mitigate wildlife disturbance from Marine Vessels and shore based activities

Strategy WD2: Mitigate wildlife disturbance from aircraft

Strategy WD3: Utilize administrative methods to reduce wildlife disturbance

Strategy WD4: Utilize law enforcement resources to reduce wildlife disturbance



Strategy WD1: Mitigate wildlife disturbance from Marine Vessels and shore based activities

- Activity 1.1: Collaborate with partner agencies and stakeholders to develop quantitative, standardized wildlife approach distances and approach/viewing protocols within MBNMS. (SAC recommendation #1)
- Activity 1.2: Develop and implement sanctuary-wide outreach programs on wildlife viewing etiquette and approach distances to wildlife. (#4)



Strategy WD1: Mitigate wildlife disturbance from Marine Vessels and shore based activities

- Activity 1.3: Expand the Bay Net and Team OCEAN docent programs to maintain regular field presence.
- Activity 1.4: Explore the plausibility of partnering w/ environmental nonprofit organization(s) for staff training at water sport rental shops
- Activity 1.5: Reduce disturbance to marine wildlife from rented paddle craft



Strategy WD1: Mitigate wildlife disturbance from Marine Vessels and shore based activities

- Activity 1.6: Continue Motorized Personal Watercraft (MPWC) regulatory zone management and zone awareness outreach to the MPWC community
- Activity 1.7: Develop a management strategy for addressing seabird attraction activities by commercial seabird tour operators



Strategy WD1: Mitigate wildlife disturbance from Marine Vessels and shore based activities

- Activity 1.8: Develop and conduct a science-based assessment of boater compliance with quantitative, standardized regional whale approach distances (> 1-year).
(#2)
- Then assess effectiveness of the voluntary compliance program and pursue appropriate regulatory controls if willful violations remain problematic. (#3)



Strategy WD1: Mitigate wildlife disturbance from Marine Vessels and shore based activities

- Activity 1.9: Assist local governments and environmental non-profit organizations to develop tailored strategies for protecting sensitive marine mammal and seabird sites from human disturbance



Strategy WD2: Mitigate wildlife disturbance from aircraft

- Activity 2.1: Continue collaboration with the Seabird Protection Network to provide broad outreach to the general aviation community.
- Activity 2.2: Develop outreach programs about responsible operation of unmanned aircraft systems (UAS), or aerial drones, within MBNMS
- Activity 2.3: Continue regulated overflight zone management and zone awareness outreach to the general aviation community



Strategy WD2: Mitigate wildlife disturbance from aircraft

- Activity 2.4: Participate in FAA's process to revise airspace designations for the San Francisco area, advocating moving current Class B airspace away from Point San Pedro.
- Activity 2.5: Submit request to FAA to place a unique notice/icon on appropriate San Francisco aeronautical charts to alert pilots to sensitive seabird habitat at Devil's Slide Rock.



Strategy WD2: Mitigate wildlife disturbance from aircraft

- Activity 2.6: Coordinate with the Seabird Protection Network and the U.S. Fish & Wildlife Service to evaluate the effectiveness of Activities 2.4 and 2.5 in reducing aircraft disturbance of seabirds at Devil's Slide Rock.
- Activity 2.7: Coordinate with California Department of Parks and Recreation (CDPR) and California Department of Fish & Wildlife (CDFW) to determine current or pending state regulatory policies regarding UAS operations within state marine protected areas.



Strategy WD2: Mitigate wildlife disturbance from aircraft

- Activity 2.8: Coordinate with government and non-government to collect data/statistics on wildlife disturbance by traditional aircraft and UAS within MBNMS.
- Activity 2.9: Promote public use of the Seabird Protection Network online incident report to record observed disturbance of wildlife by traditional aircraft and UASs.



Strategy WD2: Mitigate wildlife disturbance from aircraft

- Activity 2.10: Verify that FAA and third party paper and digital aeronautical charts include FAA graphics and notices regarding NOAA regulated overflight zones, and rectify as necessary.



Strategy WD3: Utilize administrative methods to reduce wildlife disturbance

- Activity 5.1: Explore and implement (as practicable) innovative, collaborative solutions for enhancing compliance with MBNMS wildlife protection regulations and policies.
- Activity 5.2: Use permit authority to prevent and reduce negative impacts from proposed activities that present a risk of wildlife disturbance



Strategy WD4: Utilize law enforcement resources to reduce wildlife disturbance

- Activity 4.1: Work with NOAA OLE and federal/state partner agencies to increase OLE presence in MBNMS
- Activity 4.2: Work with NOAA OLE to optimize the joint enforcement agreement with California Department of Fish & Wildlife to address wildlife disturbance issues within MBNMS



Strategy WD4: Utilize law enforcement resources to reduce wildlife disturbance

- Activity 4.3: Coordinate with NOAA OLE and NOAA General Council to develop enforcement response protocols social media posts containing evidence of wildlife disturbance
- Activity 4.4: Formalize notification protocols from the US Coast Guard to MBNMS regarding lost shipping containers at sea to enhance MBNMS response



Still to be incorporated

- Acoustic working group recommendations
- Recommendations from partner agencies
- Additional SAC recommendations



Questions / Discussion

By strategy