

North Parking Lot Reef

To date, this project has identified public activities of significant importance, such as the use of drones which is illegal in Redwood National State Parks (RNSP). Since there is no signage or information kiosk near the Project study area that reflects the rules of the RNSP, this is one of the areas in which we hope to be able to assist in promoting public stewardship.

“False Klamath Rock, has been closed for the protection of bird life. No person(s) and no vessel shall be operated or anchored, to a distance of 300 feet seaward, to any shoreline of False Klamath Rock during the period of March 1 to August 31”

Contact Us

Eagle Eyes Of False Klamath Cove

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CEED: The Center for
Environmental Economic
Development
<http://ceedweb.org/>

CONTINUED RESEARCH & ALIGNMENT WITH MLPAI

Refinement of survey has led to the use development of a handheld device for data collection, speed and accuracy of data collection, eliminate any errors in transferring data from paper forms to the computer will be automatically inputted. Making it possible for just about anyone with a smartphone or computer tablet to be a data collector, without the use of paper and pen. Cutting down on project costs.

EEOFKC project analysis will include results found from ‘The California Coast Online Survey: Southern CA module.’ as this is not a random selected online survey but an actual observation of human beach use inside a Marine Protected Area and outside of the Marine Protected Area. These two research methodologies and applications will lead to a complete survey study of the California coastal areas.

CONTINUE DATA COLLECTION

- Survey collection will cover beach use for all four seasons.
- There will be a careful review of various activities that have been identified to threaten the peace and safety of the Bird Sanctuary. These include the following but is not limited to:

- 1) The location and routes of identified higher threat uses such as surfers, paddle boarders, Kayakers, drones, boaters and helicopters will be mapped as they occur.
- 2) The numbers and effects of week end attendance and holidays have been preliminarily documented and will be refined in the survey data analysis.
- 3) Harvesting activities especially for mussels will be compared to times of the year without bans for Paralytic Shell Poison and comparing low to high tide harvesting activity.

In our survey, we have noted the large number of out of state travelers, and it is expected that many beach visitors are unaware of the ban and may harvest anyway.

EAGLE EYES OF FALSE KLAMATH COVE

November 1, 2017

CITIZEN SCIENCE SURVEY THROUGH OBSERVING HUMAN USE PATTERNS WHILE VISITING FALSE KLAMATH COVE & MPA FALSE KLAMATH ROCK BIRD SANCUTARY

With the Marine Life Protection Act and Marine Protected Areas. Baseline data is being developed throughout the California Coast.

Local community and tribal members conducting and collecting data. Participating within the MLPAL.

THE GOAL OF THIS PROJECT IS TO PROVIDE:

- Accurate baseline data of visitor usage, non-consumptive & consumptive uses that could be leveraged by Tribes, State & Federal Parks and other agencies regarding MLPAL.
- Create a scalable research and survey model that can be replicated though out Northern, Central and Southern California coast.
- Provide an academically robust analysis of findings to include recommendation of findings shared with agencies regarding enforcement & compliance, research, signage letters & monitoring.
- Refine survey and develop digital tools to increase effectiveness & efficiency in the field that will be user friendly and a model for future research.
- Effect of extremely high localized PSP levels on harvesting efforts.
- Provide a North Coast infrastructure like Central & Southern CA which can be used a context for marine planning.
- Assess use threats to Bird Sanctuary & U.C. PISCO research plots.

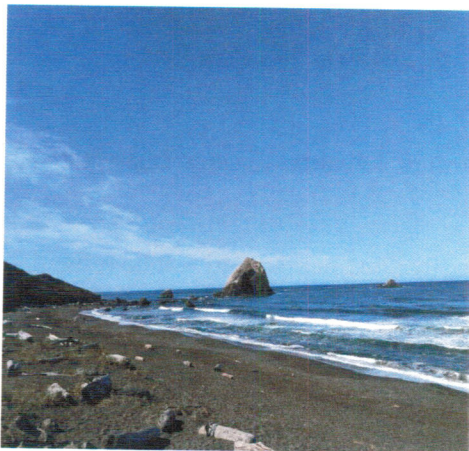
EEOFKC OBJECTIVES

- Observe and compile seasonal beach use data consisting of 300 to 500 survey hours.
- Produce an academically robust report itemizing the study findings.
- Provide data driven enforcement and/or intervention recommendations that are aimed at protecting the rookery while minimizing the impact to the general user.
- Inform the development of Tribal co-management strategies.
- Minimize costs by leveraging technology.
- Engage, recruit and employ Tolowa and Yurok Native Americans.

ACCOMPLISHMENTS

EEOFKC has proudly surveyed approximately **424** hours through September 2017. Citizen Science Surveyors consist of Screaming Eagle John W. Corbett, Ruthie A. Maloney, M.A., Kagat McQuillen, Raja Storr, Jason Hammond, Rochell Brown, and Kevin C.

Preliminary survey has been refined and is being developed to address the North Coast need for accurate baseline data of beach use which differs greatly from Central and South coast of California.



MPA False Klamath Rock Beach