

Fogarty Creek and Cape Foulweather
Complex Site Management Plan Workshop
Meeting Summary

October 2nd, 2024, 5:00pm-7:30pm

Located at Depoe Bay Community Hall

Workshop Materials can be found in the
[Google Folder](#) or on the Oregon Ocean
Information website.

In-Person Participants

1. Eva Krukowski, DLCD
2. Andy Lanier, DLCD
3. Brett Estes, DLCD
4. Claire Feigner, DLCD
5. Rhiannon Bezore, DLCD
6. Lisa Phipps, DLCD
7. Steven Rumrill, ODFW
8. Summer Hendrickson, ODFW
9. Julia Johanos, USFS
10. Vaughn Robinson,
11. Kaia Hazard, Surfrider Foundation
12. Fran Recht, City of Depoe Bay
13. Kent Doughty, Seven Capes Bird Alliance
14. Steve Griffiths, Seven Capes Bird Alliance
15. Dennis White, Friends of Otter Rock MR
16. John O'Leary,

17. Megan Hoff, City of Depoe Bay
18. Burke Martin, OPRD
19. Preson Phillips, City of Depoe Bay

Remote Participants

20. Laurel Hillmann, OPRD
21. Dawn Harris, USFWS
22. Mandy Macnab, DLCD
23. Joe Liebzeit, Bird Alliance of Oregon
24. Melissa Miner, UCSC, MARINe
25. Ryan Howell, Oregon State Police
26. Valerie Berseth, Oregon Sea Grant
27. Angela Sondenaa, Confederated Tribes of Siletz Indians
28. Amelia O'Conner, OPAC, Friends of Otter Rock MR
29. Susan Riemer, ODFW Marine Mammal Program

Meeting Notes

Favorite features of the sites:

- First experience of tidepooling
- Great memories of sharing Fogarty creek with children because kids can play in the creek with safe distance away from ocean.
- Love the sites, they are beautiful
- Curious to learn about messaging at rocky habitats
- Special, where I take my dog every night. Most unique beaches on the coast because of dynamic shorelines
- Watching visitors' jaws drop when they see the view from Otter Crest Drive
- I love telling stories about this area, telling visitors about the evolution of the ecosystem and tribal history. Interpretation
- I like taking my friends to Fogarty Creek
- Parking on Otter Crest Loop Rd, and walking along the bike trail to the summit and back
- Great place to find peace

- Passion for this area and hearing people's stories
- Changing view every day
- Fogarty Creek has everything
- Perk of the job is spending time here
- So many people's first introduction to the coast and make people fall in love
- Eco-tour bird trips - Black Oyster Monitoring at these sites
- Interest in coastal conservation and rocky habitats throughout Siletz ancestral area. Cape Foulweather is of particular interest to the tribe.
- Variety of people who comes to these places and variety of interactions that people have based on their experience in the area.
- First stranding of her career of a Minky Whale in 1990 at Fogarty Creek

Discussion Notes

- Andy answered a question from Angela Sondenaa (Siletz Tribe) regarding tribal harvest rights at the newly designated sites.
 - The new regulations for the newly designated sites will not impact Tribal treaty rights, current co-management agreements with ODFW, or cultural or subsistence harvest by tribal members.
 - Some challenges could be, how does a law enforcement officer or a volunteer who is monitoring human activity at the site know who a tribal member is and who is not. Part of the ongoing discussion between state agencies and Tribes
- OPRD Draft regulation signage available for review [here](#)

Information Sharing

- Fogarty – Used to be a sign about the value of kelp paid for with the New Carrissa but it is no longer up.
 - Sign with state park rules are at the two main entrances but there is also an informal entrance at Surfrider Hotel...could be more signage there.
 - There are two restrooms and another good spot for signage
- Cape Foulweather – There are several pullouts. Seven Capes put up signs a couple years ago and there is more opportunity for signage at the pull outs.
 - Cape Foulweather- artistic signage along otter crest loop.
 - More info could be about the Marine Reserves, cultural uses, and rocky habitat ecosystem is possibility.
 - There is an opportunity to partner with Lincoln County to put up signage on Otter Crest drive. Have information on other Marine Conservation Areas.
- There are many story-telling opportunities
- E-regulations-ODFW-not all sites show up unless there is a change to regulations. There could be improvements to share information-more available and accessible.
 - ODFW publishes digital rules: [Sport Regulations](#) and the [Marine Management Areas Map](#); but these resources are hard to find for some people.
 - ODFW Marine Map could be promoted more for rocky habitat information sharing.
- Drones – people do not see signs; get to close to wildlife; and sometimes disturb wildlife

- There are signs that drones are not allowed- some don't follow those rules.
- OPRD signs...how to plan to go there. Look at research how people read signs and use that in what you are trying to communicate (brief or longer)
 - 3,3,3 rule sign guidance (people either spend 3 seconds, 30 seconds, or 3 minutes viewing a sign... *or 30 mins if you are like Eva*)
- Other ways of information sharing...OCVA; hotels and short-term rentals. Catch them before they are onsite. OCVA has stated visitor etiquette is important
 - OCVA communications- pamphlets to hotels to share info ahead of time
- Haystack Rock signs are good examples.
- Balancing the number of signs with need for sharing information. State parks has not decided if they want new signs.
- Opportunistic signage (on-site signage) and information to visitors before they come to site.
- Visitor centers are a good way to share information - Cape Foulweather Viewpoint
- Include tribal voices in information sharing
- Courtesy signage existed at Fogarty Creek - Standard information cluster boards
- Interpretive boards at overlooks, gift shops, aquariums, and other places visitors may be exposed to the sites.
- A good user-friendly website for finding out information about the allowable uses at the sites.
- The two sites are very difficult from an accessibility perspective. Fogarty is very
- Content from tribes - history, present day connections, names of places or species of significance.
- Highlighting ongoing research that occurs in the area - what types may be happening.
- Could work with the Clarion Inn Surfrider Hotel to offer educational materials for Fogarty Creek and Cape Foulweather.
- Surfrider Oregon can do a highlight series/blog/social media campaign about the new sites and include relevant information (new regulations, fun facts, monitoring efforts, etiquette, etc.)
 - Follow-Up with participants: [Share the ODFW Marine Management Areas Map](#)

Interpretation Goals and Education

- Fogarty creek-high use, Cape Foulweather/Otter Crest- not as high use
 - The two sites are very different. Cape Foulweather (maybe except Otter Crest) is less viewed compared to Fogarty Creek...but plan should not try to increase visitors
- Informing visitors about nature dynamics and seasonality
 - Nice to inform the natural environment is not static and changes during seasons.
- Bird nesting signs with guidance signage about how to avoid sensitive habitat
- Include messaging about sensitive areas in all materials while maintaining access info
- Good, illustrated map to show where people should go rather than following a route which may be more direct but harmful to wildlife
- Etiquette
- Are we actively trying to attract or shut off visitors? Delicate areas should not be highlighted during events.

- OCVA provides literature for whale watching companies. Share messaging with whale watching and other tourism businesses.
- Fogarty- diversity of users- provide info in different languages
- Educational needs – have some critical signage in Spanish (or QR codes). Shellfish regs in different languages.
- Any research/monitoring information should be shared back with the community near sites
- State of the Cape Symposium proposal: Every two years a state of the cape symposium sharing info about the site. Address what is working, what is not
- When considering signage/new signage know who will be maintaining signage and area around signs- create a maintenance plan and be mindful of where you are putting signs
 - When considering new signage locations comes increased trampling; more trash; who will pick up garbage? Need to determine who will have responsibility and maintenance?
- Nothing about the tribes up there.
- Jurisdictional matters between County and State Parks...sometimes ODOT.
- Unanswered for garbage collection.
- Broken window effect...it compounds itself with people leaving garbage, etc.
- QR codes are a way to get a lot of information out there of whatever someone is touring
- What are we trying to communicate and why? This is important are we just regurgitating regs or providing information? OPRD is developing regulatory signs.
- Can you still climb rock at Fogarty? That may need to be built in to etiquette since not a rule
- Signs should include interpretive aspects/themes
- QR codes to share additional information- but requires reliable cell service
- What are you trying to communicate and why-
- In-person exercises are much more likely at Fogarty Creek, given easy access.
- **USFWS can replace the damaged/vandalized signage at Fogarty Creek.**
- Using QR codes for interpretation at both sites is a possibility
- Geological characteristics of Fogarty are a unique set of traits to provide interpretive materials about.
- Visibility of kelp beds in the area - marine vegetation generally at Fogarty is very diverse
- Tidepool ambassador program at Otter Rock has been a success - and Fogarty could be a great site to grow that program into a new area.
- OPRD coordination with park staff for their interpretation - the old gift shop at the top of Foulweather, additionally interpretive materials for campers, map brochures, guest speakers
- Don't necessarily want to drive visitation, but do want to educate visitors
- In rocky habitats, people often don't know what they're looking at in terms of what is rock, what is animal, what is plant, tidepool etiquette, etc.

Monitoring and Community Science

- **Cape Foulweather- monitoring at Otter Rock-ODFW + OSU. Data also collected around collection/harvest of shellfish**

- Current monitoring at Otter Rock and Fogarty Creek: ODFW Marine Reserves, MARINE (Multi-Agency Rocky Intertidal Network), PISCO (Partnership for Interdisciplinary Science of Coastal Oregon), and NOAA Mussel Watch Program.
- It is awesome to have community science engagement; compare sites with each other using similar methods. With community science there is education needed so that people do not damage.
- Sensor for effects on hypoxia or ocean acidification where there is high density of kelps
- Make sure there is a way for community scientists to get feedback on their data collection
- Marine debris monitoring with NOAA?
- Bluewater task force, get kids involved
- How do we coordinate monitoring? Long term monitoring is spatially replicated and over more time.
- What is the permitting process for doing research?
 - ODFW permit...includes allowing a take for that work.
 - Is there any permit for long term community research?
 - No
- Kelp at Rocky Creek
- Social monitoring – how many volunteers; visitors. Document what was a good thing and what was an impact
- How do we share information about monitoring results?
- OPRD – there is sometimes information overload
- Parks plan...where do those live...is there alignment here between a park masterplan and rocky habitat planning?
 - OPRD - there can be. Have good well-designed signs spaced appropriately. Visitors center.
- Historical society has some signs. Figure out what stories are important to be told.
- It is important to have consistent monitoring to be able to compare information across sites-trending data
- Be respectful when doing large/community science to not create additional damage- no take research. Non-invasive research.
- For volunteers who participate in community science data gathering need feedback loop on monitoring results
- Marine debris, hypoxia, sea star, kelp, muscle, monitoring – what are the range of monitoring?
- How do we coordinate monitoring across jurisdictions, agencies, communities?
- Establish monitoring protocols for consistency-site based research
- Permitting process for monitoring-joint ODFW/NOAA scientific take permit (more for short-term site-specific monitoring not as much for longer term/community monitoring projects)
- Cape Foulweather-why are kelp forests so healthy there?
- The site at Fogarty - uses two types of monitoring protocols to monitor the area
- Long term monitoring (key species and habitats to monitor trends), done annually
- Biodiversity surveys (Fogarty and Otter Rock sites exist) - typically done with SME's used to identifying species (done on a 5 to 10 year cycle). Does incorporate community members.

- The site at Fogarty - uses two types of monitoring protocols to monitor the area
 - Long term monitoring (key species and habitats to monitor trends), done annually
 - Biodiversity surveys (Fogarty and Otter Rock sites exist) - typically done with SME's used to identify species (done on a 5 to 10 year cycle). Does incorporate community members.
- MARINE site called Fogarty Creek is actually just south of the marine conservation area boundary – monitoring there since 2000.
 - The other MARINE monitoring site is south of the Cape Foulweather MCA in the Otter Rock Marine Reserve
 - These sites can serve as comparison areas for these conservation areas.
- Seastar surveys - to monitor at sites not done annually. Uses the same methods as used in the other surveys.
- Seastar observation log - much more fun, and easier for public participation. Observations sent into the MARINE database. Gives people satisfaction to see their data.
- Oystercatcher monitoring at these sites is possible. Coordination at Cape Foulweather with ODFW to monitor the intertidal area would be great.
- Shellfish removal from specific parts of the area - Fogarty creek is more likely.
- It is possible to have of harvest from the nearby Boiler Bay MRA observations at
- Marine Reserves human dimensions monitoring could be used to grow our understanding of use at the Fogarty Creek site.
- OPRD has parking lot counters at Fogarty Creek
- Cape Foulweather has regular staff on site - open year round, with some visitation of Fogarty Creek for service.
- Tidepool ambassador program could be leveraged to begin increasing awareness
- If Surfriider is able to reopen our Blue Water Task Force Lab in Lincoln City/Depoe Bay, we could explore adding test sites at the designated sites – this research would be recreation focused.

Enforcement and Compliance

- Aligning with park master plans
- Seaweed Line of site scenario between geographic icons. Use that applied on a photograph to better explain
- How actively are these areas monitored and what does designation do for enforcement?
- Algae regulations hard to find
- Not all Foulweather is remote. Do not remove all activity.
- Drones. Make sure regulations which apply are stated where they are placed.
- Fogarty Creek provides visibility of the area from the beach or South of the access points. Information about what's allowable at the site is needed for effective communication of the rules.
- Fishing from shore is allowed, whereas fishing from a boat is not allowed. The majority of the rules could be handled from the nearby boat launches. Increasing amount of sea

kayaking may not be informed through that method. Clear map information where access is restricted is necessary for educating anglers.

- Harvest of more than a gallon of marine vegetation could be a concern.
- Sea palm harvest is prohibited coastwide
- ODFW - people fishing and hunting are responsible for knowing the regulations. Enforcement is likely to come from citizen reporting.
- Cape Foulweather is not likely to need much enforcement due to the difficult access

Any other questions about Enforcement or Compliance should we shared with Eva Krukowski (eva.krukowski@dlcd.oregon.gov) who can pass them along to Oregon State Police and get back to communities.

Public Comment

1. Steve Rumrill, ODFW
2. Dennis White, Friends of Otter Rock Marine Reserve

Ideas for future discussions from anonymous workshop feedback surveys:

- “Would be great to make a plan for assessing connectivity (in terms of propagules--e.g., larvae, algal spores) of the various marine reserves/conservation areas to help forecast resilience.”
- “Perhaps how the RH sites differ from each other — their unique characteristics”
- Enforcement and compliance
- “Themes for interpretive signs/messages for outreach. Citizen science/monitoring”
- “Coordination among the multiple MCAs”
- “Unified data collection and reporting for both ODFW research and community science”
- “Future strategies for implementing some of the suggestion made”
- “Enforcement and regulatory interpretive signage”
- “over-use of sites and controlling impacts”