

# OUTREACH GUIDE

# FOR PRODUCTS CONTAINING MAPS AND RULES

Updated August 29, 2016

## **PURPOSE**

These guidelines help ensure that maps and rules language on any outreach materials or products, developed by any person or group, is accurate and consistent with outreach products statewide.

Applying these guidelines will help ensure your outreach products are accurate, up-to-date, and support compliance and enforcement measures. We encourage you to contact ODFW Marine Reserves Program staff early in your development process. Our staff will provide a timely review of products and determine if any other agencies should be included in the review (i.e., Oregon State Police or State Parks).

**Contact ODFW Staff:** Please contact our Communications staff at Kelsey.L.Adkisson@state.or.us or at (541) 867-7701 x224.

# STANDARDS FOR MAPS AND COORDINATES

- Use exact boundary coordinates. Report all coordinates two decimal places. The coordinates for each site are provided at the end of this document.
- Report coordinates in degrees decimal minutes with symbols for degree and minute (example: 43° 17.00' and -124° 06.73').
- If using lettering to denote corner points, please use the same letter scheme as in ODFW's "Maps and Rules" handouts which are available at oregonmarinereserves.com/rules
- When possible, show the full extent of the Marine Reserve site (including any MPAs)
- When appropriate display and label landmarks such as towns, access points, roads, named rocks, parks, or other local features. However, landmarks should not interfere with the display of site boundaries or coordinates

#### Color Schemes:

Map colors are standardized for all designated areas as follows

Area Type	Designated Color	RGB	CYMK
Marine Reserve		210, 35, 42	15, 100, 100, 0
Marine Protected Area		0, 91, 170	100, 70, 0, 0

#### Color Shading:

- Filled solid color is preferred.
- If showing bathymetry other features underneath, the preferred transparency setting are 30% tint or 70% transparent.
- If unable to create transparency, display boundary outlines in designated colors minimum 2 pt thickness.

#### Disclaimers to Include:

- Rules disclaimer: "This summary does not replace the official regulatory language found in the Oregon Administrative Rules (OARs). Please consult the complete text of the regulations in OAR 635-012 (ODFW); OAR 141-142 (DSL); and OAR 736-029 (OPRD)."
  - Place the disclaimer in close proximity to your rules summary.
  - Shortened versions may be ok, please consult with ODFW staff for acceptable language.
- Map disclaimer: "Map not to be used for navigation" when overlaid onto a nautical chart.

#### Where to Find Boundary Files for Mapping Programs:

The following file formats are available to download from the state's Oregon Marine Reserves website at <u>oregonmarinereserves.com/rules</u>. These can be used to create maps for outreach products.

- KMZ file for Google Earth. The file can be imported into Google Earth "My Places."
- Layer Package for ESRI ArcGIS. The layer package includes shapefiles of the site boundaries.

### **GUIDELINES FOR RULES LANGUAGE**

We recommend using the rules language from either ODFW's "Maps and Rules" or "Shoreside Maps and Rules" handouts if your products are focused on regulations. These handouts are available for print and download on the state's Oregon Marine Reserves website at oregonmarinereserves.com/rules.



Figure 1. Example of "Maps and Rules" handout



Figure 2. Example of "Shoreside Maps and Rules" handout

Depending on the intended audience of your outreach product, the shoreline rules may need more detail. If your focus is on shore access points:

- Include other shoreline regulations such as marine gardens or research reserves.
- Make intertidal boundaries clear (see examples on "Shoreside Maps and Rules").
- Highlight that you cannot fish from shore into a Marine Reserve.

#### Other language considerations:

- Use full names of areas and don't abbreviate where possible
- Have at least one full spelling of Marine Protected Area

#### General Marine Reserves Language:

For all other products, we recommend using the below general summary language. A special reminder that each MPA is different, with rules specific to that particular MPA.

What Is A Marine Reserve? "Marine reserves are areas in our coastal waters dedicated to conservation and scientific research. All removal of marine life is prohibited, as is ocean development."

And A Marine Protected Area? "Marine Protected Areas (MPAs) are adjacent to the reserves. Ocean development is prohibited, but some fishing activities are allowed. Please see the specific rules for each site."

#### Other Information That's Good to Include:

- The state's Oregon Marine Reserves website: <u>oregonmarinereserves.com</u>
- Oregon State Police: "To report violations call Oregon State Police at 1-800-452-7888"
- ODFW Newport office number: 541-867-4741
- Please preface ODFW info with: "For more information please contact ODFW"

See the final page for boundary coordinates for each marine reserve site.

# **COORDINATES FOR MARINE RESERVE SITES (RESERVES AND MPAS)**



Letters correspond to point corners used in ODFW's "Maps and Rules" handouts. Letters A-D are the Marine Reserve (no take area) for each site

Official rules (OARs) can be found at <a href="mailto:oregonmarinereserves.com/rules">oregonmarinereserves.com/rules</a>

#### Cape Falcon

Point	Latitude	Longitude
А	45°48.00′	-123°58.10′
В	45°46.80′	-123°58.17′
С	45°44.00'	-123°56.77′
D	45°44.00′	-124°01.50′
Е	45°48.00′	-124°01.50′
F	45°44.00'	-124°03.19′
G	45°44.31′	-124°03.50′
Н	45°48.00′	-124°03.50′

# **Cape Perpetua**

Point	Latitude	Longitude
А	44°17.00'	-124°06.73'
В	44°13.50'	-124°06.74'
С	44°13.50'	-124°11.00'
D	44°17.00'	-124°11.00'
Е	44°17.00'	-124°10.50'
F	44°20.00'	-124°10.50'
G	44°20.00'	-124°06.04'
Н	44°05.75'	-124°07.53'
1	44°05.75'	-124°08.60'
J	44°13.50'	-124°08.00'
K	44°05.75'	-124°11.62'

#### Cascade Head

Point	Latitude	Longitude
А	45°02.00′	-124°00.52′
В	44°59.25′	-124°00.89′
С	44°59.25′	-124°04.50′
D	45°02.00′	-124°04.50′
Е	45°02.00′	-124°05.00′
F	45°05.00'	-124°05.00'
G	45°05.00′	-124°00.40′
Н	44°56.50′	-124°01.47′
	44°56.50′	-124°05.00′
J	44°59.25′	-124°05.00′

#### **Redfish Rocks**

Point	Latitude	Longitude
А	42°42.96′	-124°27.78′
В	42°41.52′	-124°27.18′
С	42°41.16′	-124°28.86′
D	42°42.54′	-124°29.64′
Е	42°40.25′	-124°32.50′
F	42°41.90′	-124°32.50′

#### Otter Rock

Point	Latitude	Longitude
А	44°45.17′	-124°03.86′
В	44°43.31′	-124°03.66′
С	44°43.31′	-124°04.20′
D	44°45.17′	-124°04.53′