

ODFW Coastal Multi-Species Conservation and Management Plan (CMP)





To be used by anglers, conservation groups, watershed councils, government agencies, landowners & general public:

What is the CMP?

- Understand how steelhead, salmon, and trout in Coastal area are managed
- What long-term goals are
- What actions need to be taken to achieve goals



What is the CMP?

Purpose is to “ensure the continued viability and conservation of the Chinook Salmon, Chum Salmon, Steelhead Trout, and Cutthroat Trout Species Management Units (SMUs) along the Oregon Coast from Elk River (Cape Blanco) to the Necanicum River (Seaside) and **to achieve a desired status that provides substantial ecological and societal benefits.**”



Why are we talking about the CMP?

- Several key objectives are not being met
- Changes need to be made before 12-year review in 2026 (likely 2028 before they would go into effect) to address failings
- Climate change scenarios and impacts were not incorporated into original CMP



Monitoring Not Taking Place or is Inadequate

Problems with the CMP

- No counts from major systems in 5-year monitoring summary
- Reported as “Multiple Population Aggregate” because there isn’t enough data from most individual systems (some exceptions exist)



Problems with the CMP

“This critical level identifies the point where the conservation of the population could be in jeopardy if the downward trend continues.”



Populations Hitting Triggers with No Management Changes

Problems with the CMP

- North Coast Stratum winter Steelhead below Critical Abundance in 2018 & 2019
- No Critical Abundance of winter Steelhead yet established for Necanicum, Tillamook, Nestucca



Percent Hatchery Origin Spawner (pHOS) Issues

Problems with the CMP

- Lack of monitoring and/or reporting in many watersheds
- Reliance on angling to control
- Use 9-year running average
- Exceeding target %
- Independent Multidisciplinary Science Team review concerned about marine competition as well



Climate Change Not Accounted For

Problems with the CMP

- Lumped with human demographics
- Identifies some issues likely to take place because of climate change
- No discussion of monitoring (stream gauges)
- No adaptive management in response to climate change



Adaptive Management Not Specified

Problems with the CMP

Should Include:

- Metrics: what we measure to tell us if objectives are being met
- Triggers: point in metrics where specific action will be taken
- Timelines: how often metrics are taken, triggers assessed & taking action when trigger reached



Adaptive Management Not Specified

Problems with the CMP

Should Include:

- Action: changes that happen in response to triggers; established in advance
- Evaluation: with metrics & timelines, we can assess whether adaptive management changes are effective or require further refinement or actions



Possible Management Options: Hatcheries

Looking Forward

- Proper monitoring of pHOS
- No bag limits on hatchery fish
- No collecting wild fish for broodstock
- Use of traps for broodstock
- Decrease smolt releases



Possible Management Options: Angling

Looking Forward

- Low flow & high temperature regulations/closures
- Gear regulations: no bait, barbless hooks
- No fishing from floating devices
- Close smaller tributaries
- Mandatory reporting



Adaptive Management in Action

Looking Forward

- Chinook harvest and bag limits have been reduced in response to poor returns
- Closures on N Umpqua in response to poor Steelhead returns
- We'd like to see more options in play before fisheries have to close

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Links

ODFW Coastal Multi-Species Conservation and Management Plan

https://www.dfw.state.or.us/fish/crp/docs/coastal_multispecies/CMP_main_final.pdf

IMST Review of ODFW's CMP

<https://digital.osl.state.or.us/islandora/object/osl:16903>

ODFW CMP Wild Fish Monitoring Summaries 2014-2019

https://www.dfw.state.or.us/fish/CRP/docs/coastal_multispecies/CMP%20Wild%20Fish%20Monitoring%20Summaries.pdf

ODFW CMP 2014-2019 Implementation Report

https://www.dfw.state.or.us/fish/CRP/docs/coastal_multispecies/2014-19%20CMP%20Implementation%20Report.pdf

How to prep and deliver effective testimony

Fight for the things you care about, but do it in a way that will lead others to join you.



The Content

1. Formal salutation
2. Introduce yourself
3. State the problem
4. What's causing the problem
5. How to fix the problem
6. Conclude with "Thank you"

IMPORTANT: Make it personal!

*Chair Wahl & Members of the Commission,
My name is Jane Doe, and I'm a River
Steward for for the Big River.*

*I've called the Big River my homewaters for
over a decade. It's where I taught my
daughters to fish.*

*I'm concerned about the declining runs of
fishy fish in the Big River. In the past five years,
my family has seen fewer and fewer fishy fish
returning to spawn.*

*We know that there are high rates of
hatchery fish straying into the Big River. The
science is clear that these fish are negatively
impacting the wild fishy fish.*

*Please help restore abundant fishy fish to the
Big River by reducing the number of
hatchery fish put into the Big River.*

Thank you.

The Delivery

- Practice!
- Cut out tricky words
- Talk slowly

Hot Tips:

- Make it easy with affirmative testimony
- Written testimony works too!

The Structure

- Register in advance
- Know your time limit
- Check your communication system
- Login early

Hot Tip: You don't have to be lonely; invite your friends!