

ORMP Focus Area 3: Marine Ecosystems

The Council on Ocean Resources

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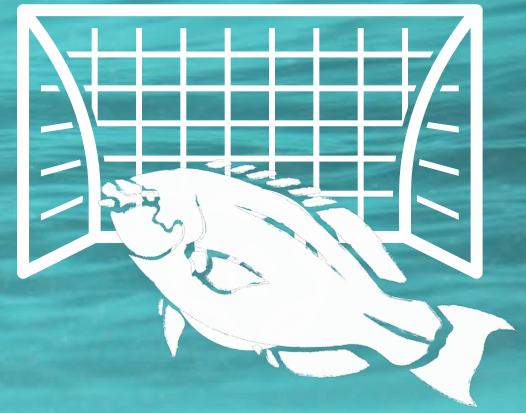


- Focus Area summary
- MACZAC comments
- Links to federal 30x30



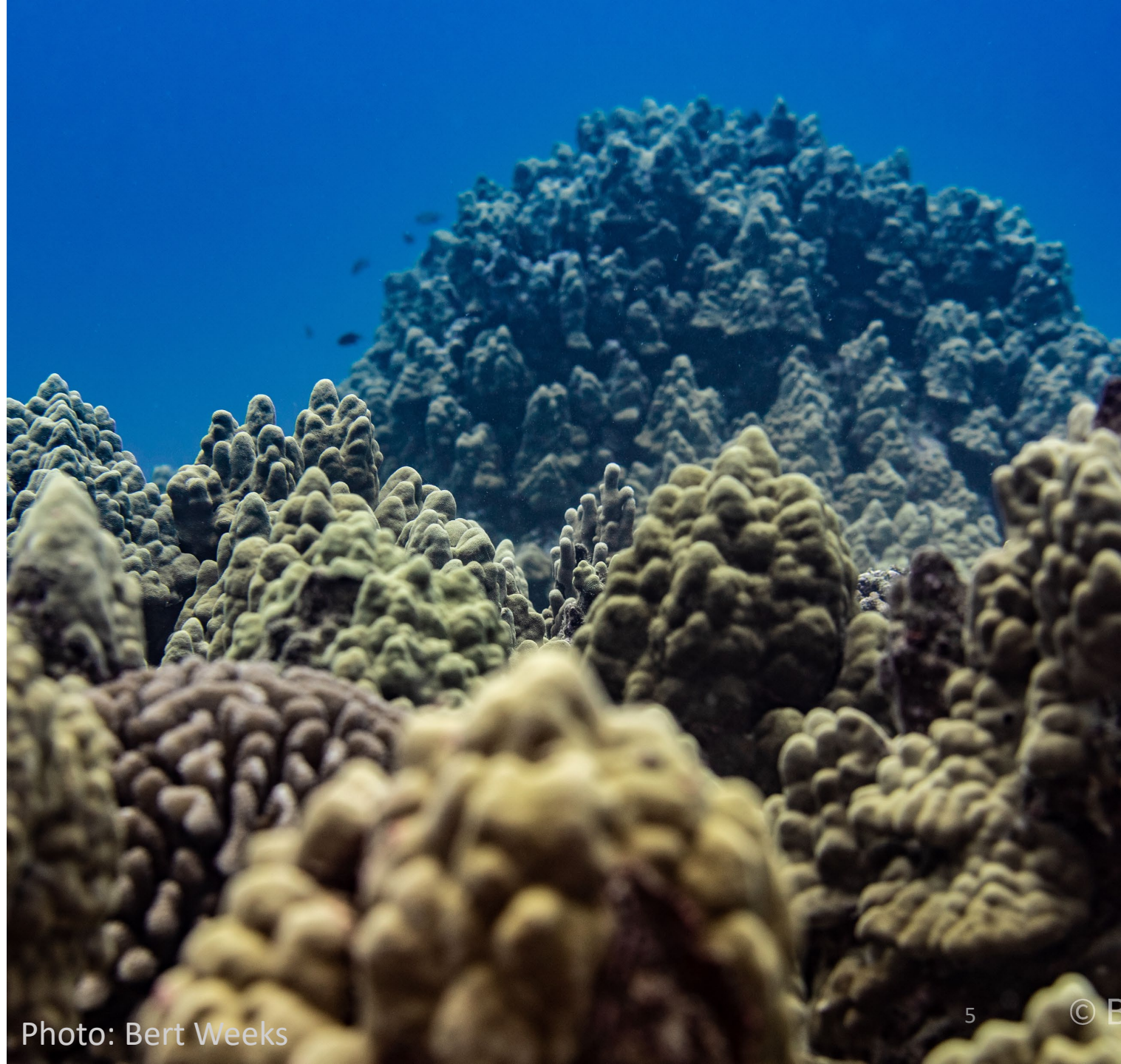
Marine Ecosystem Goals

- **Promote fishing practices** that adopt the wisdom of both traditional ecological knowledge (TEK) and scientific ecological knowledge **to improve fish stocks.**
- **Effectively manage the networks of healthy coral reefs** while improving the health of reef ecosystems at priority sites identified by the State of Hawai'i Coral Program.
- **Minimize the likelihood of aquatic alien species introduction and spread** into and within Hawai'i from sources associated with vessels.



FA3 Implementation

- ORMP supports DAR's Holomua: Marine 30x30 Initiative (30x30).
 - FA3 aligns with 30x30.
- Action Team is led by DAR Action Team and supported by OP-CZM.
 - Two (2) ACT meetings held on Feb-10 and May-5.



FA3 Implementation

- Past ORMP supported projects:
 - ✓ Ha'ena CBSFA Management Plan facilitation (2016)
 - ✓ Life history studies of resource fishes (2017)
 - ✓ MARXAN analysis of coral reef for management hotspots (2017)
- Project of Special Merit Update re: Kōkua Community-Based Monitoring Program.
 - Moving through review process; award notices ~late summer.



Sharing MACZAC's Mana'o

- **Strong support of ORMP's mauka-to-makai approach.**
 - Opportunities for inter- and intra-agency collaborations to break down silos.
- **Need for stronger outward communication to public and stakeholders regarding marine resource management.**
- **Elevate the focus on estuarine (*i.e.* nursery habitat) management as a part of 30x30.**
- **Encourage partners to incorporate TEK into their work.**
 - *"TEK is the resin and science is the catalyst,"* MACZAC member.

Links for Federal 30x30

- Community-led, nationally-scaled goal to conserve 30% of U.S. lands and waters by 2030.
- The report outlines:
 - 8 Principles for locally-led effort to conserve and restore.
 - 6 Recommendations for Early Focus and Progress
- Measuring conservation should focus on quality and durability of outcomes.
- Hawai'i recognized for nearshore waters and priority watershed 30x30 plans.



CONSERVING AND RESTORING
AMERICA THE BEAUTIFUL

2021

*A preliminary report to the National Climate Task Force
recommending a ten-year, locally led campaign to conserve and
restore the lands and waters upon which we all depend, and
that bind us together as Americans.*