## Navigating Ecosystem Change: Pacific Cod in the GOA

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GOA Pacific Cod population crash in 2018

PCod crash – unforeseen, de facto 'stress' test for our system

System response – understanding the crash in an ecosystem context

## Ecosystem Workshop

Fortunate coincidence of timing

Allowed the opportunity for broader introspection

Broad participation and lively engagement

## Workshop results

Climate change effects being felt broadly

Importance of awareness

Broad support for Council process

Importance of new ways of tracking ecosystem changes

- Indigenous knowledge
- Citizen science
- All aspects of ecosystem, not fish-centric

## My takeaways

Marine heat waves are trouble.

The ride is about to get bumpier.

We passed the stress test.

But, we couldn't have done it w/out stakeholder support.

Surveys matter, a lot.

EBFM is our best bet.

Transition must be incremental and adaptive, and won't be smooth.