



# Management Program: Overview, Status, and Next Steps

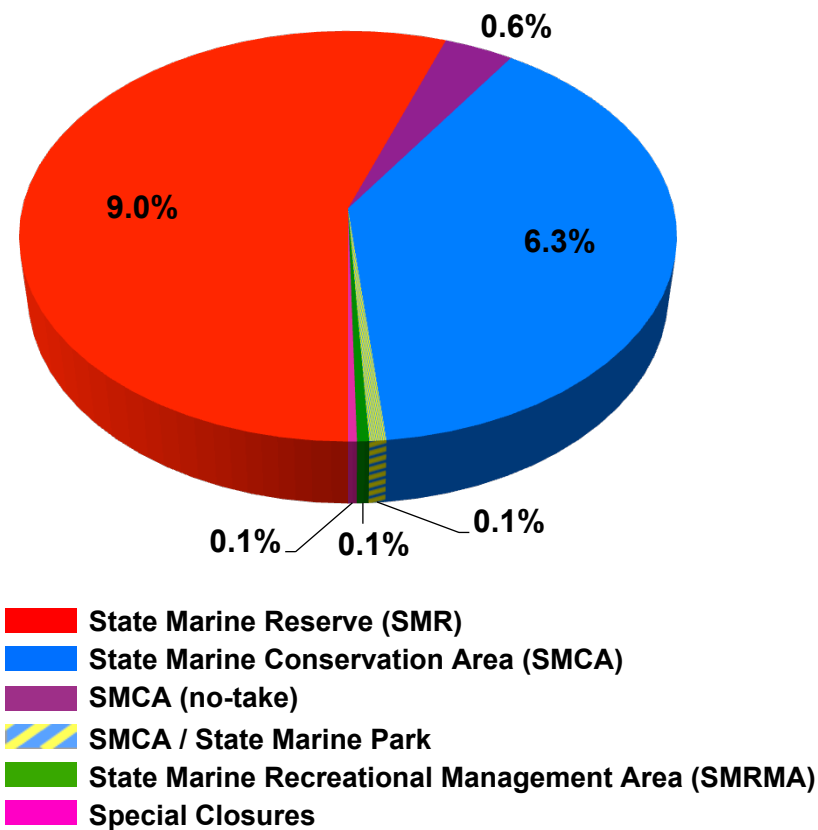
Adam Frimodig

California Department of Fish and Wildlife

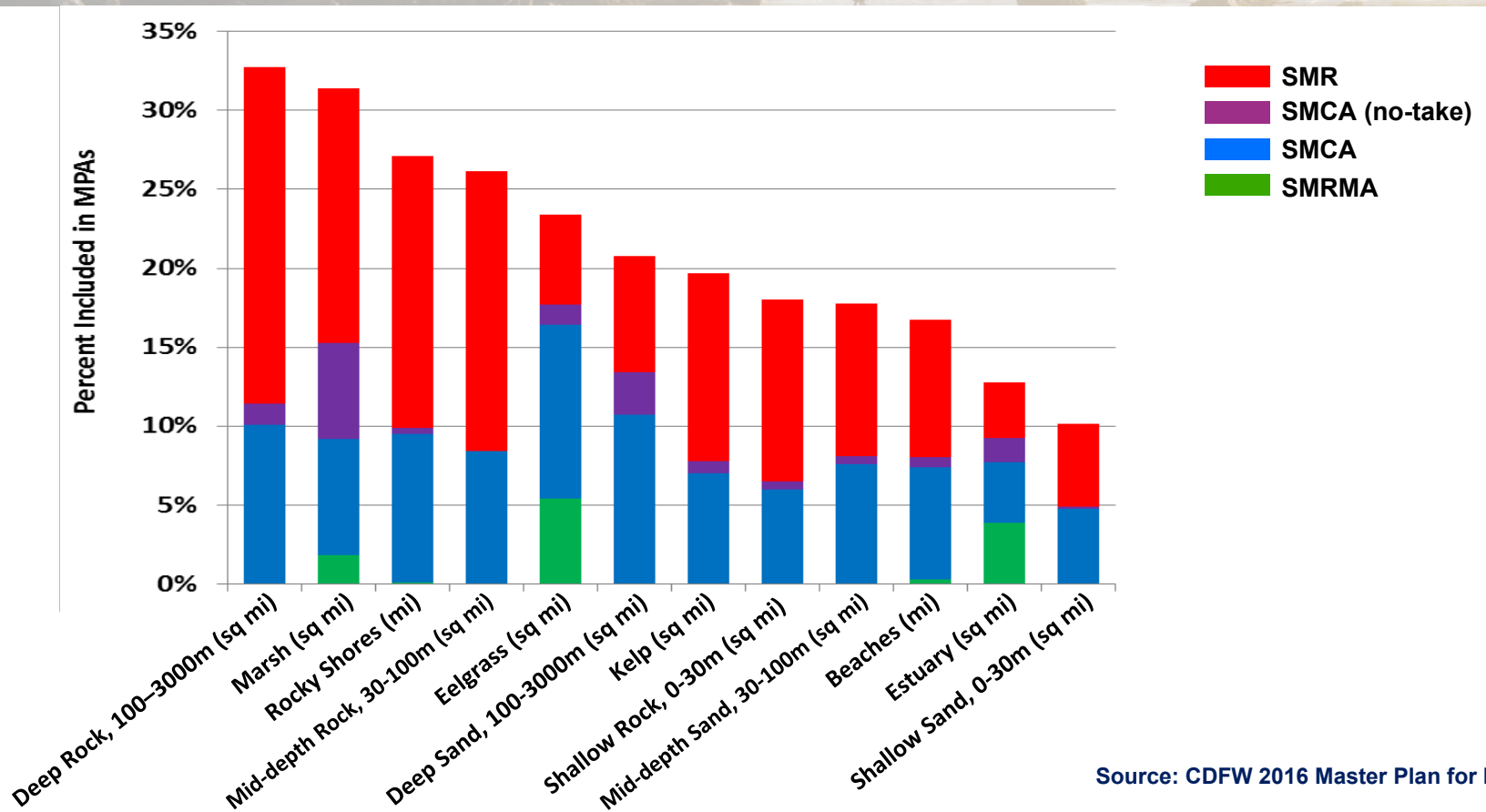
North Coast MPA Baseline Monitoring Symposium • May 5, 2017 • HSU Aquatic Center



# California's MPA Network: By the Numbers



# California's MPA Network: Habitat Coverage



Source: CDFW 2016 Master Plan for MPAs

# MPA Management Program



Outreach and Education



Research and Monitoring



Enforcement and Compliance



Policy and Permitting

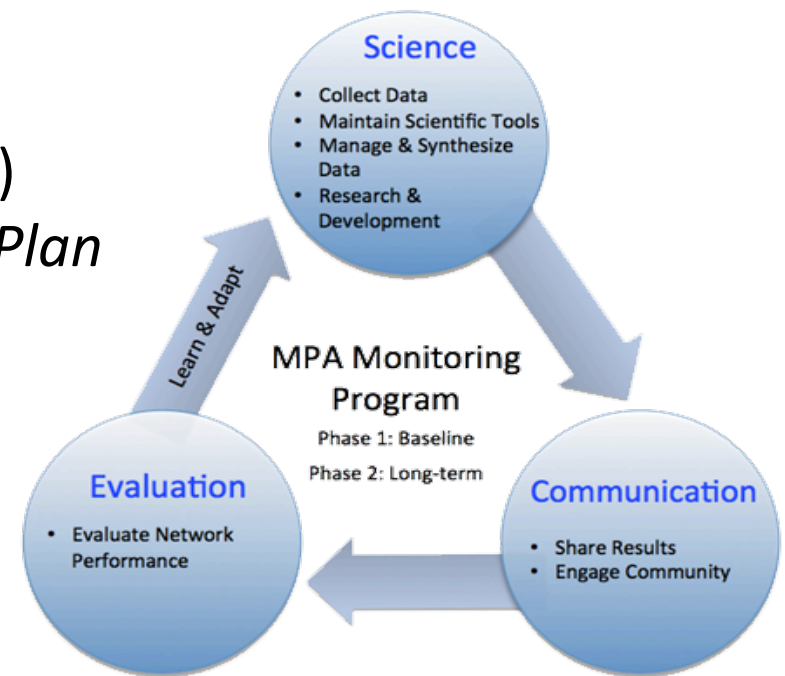
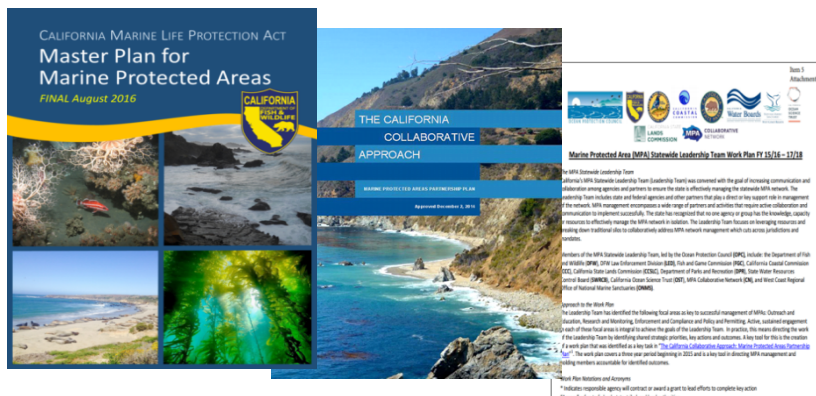
# MPA Statewide Leadership Team



# Statewide MPA Monitoring Program

## Two-phase Approach:


- ❖ Phase 1: Baseline (\$4m per region)
- ❖ Phase 2: Long-term (\$2.5m annually)
  - *Statewide MPA Monitoring Action Plan* (in development)





# Phase 1: Baseline Monitoring



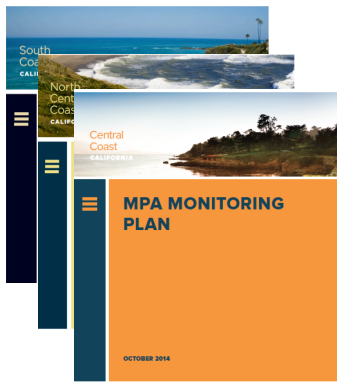
Coastal Region	Date MPAs Implemented	Review & Select Projects	Collect Data	Analyze, Synthesize & Share Information	5-year Review
<b>Central</b>	September 21, 2007	2007	2007-2011	2010-2013	2013
<b>North Central</b>	May 1, 2010	2010	2010-2012	2012-2016	2016
<b>South</b>	January 1, 2012	2011	2011-2013	2013-2017	2017
<b>North</b>	December 19, 2012	2013	2014-2016	<b>2016-2018</b>	<b>2018</b>

 = completed

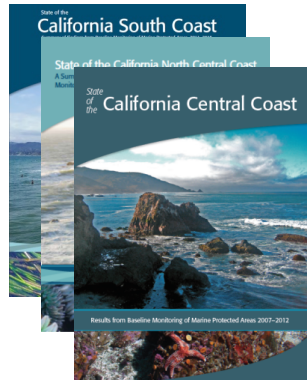
 = underway

 = to be completed

# Phase 2: Long-term Monitoring, guided by the Statewide MPA Monitoring Action Plan



Monitoring Plans



Findings & Recommendations from Phase 1 Baseline



Additional Expert Input and Analyses



Peer Review & Public Comment

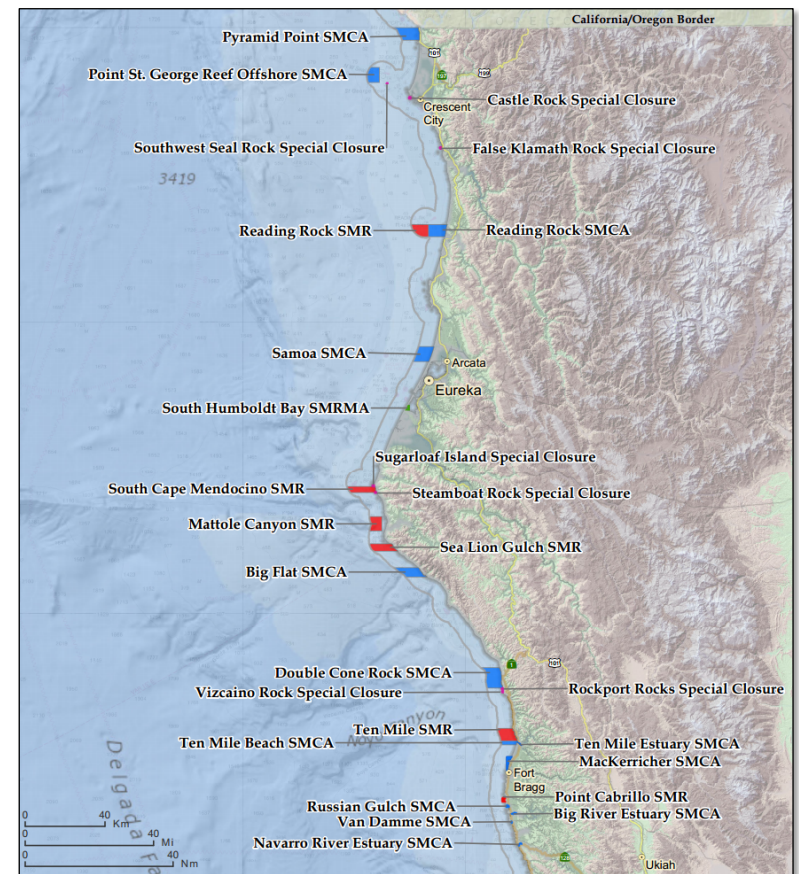


**MPA Monitoring Program Action Plan (mid-2018)**



# North Coast Region Overview

- Implemented December 19, 2012
- California/Oregon border to Alder Creek near Point Arena
  - 137 square miles
  - 13 percent in MPAs
- Re-designed Network
  - 20 MPAs
  - 7 special closures



# North Coast Baseline Monitoring Contributors: *Academics, Tribes, Fishermen, Agencies & More*



# Thank You!

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OPC: [www.opc.ca.gov](http://www.opc.ca.gov)

FGC: [www.fgc.ca.gov](http://www.fgc.ca.gov)

OST: [www.oceansciencetrust.org](http://www.oceansciencetrust.org)