

**THEME 1  
ADDRESS LOCAL FACTORS THAT  
CAN REDUCE OAH EXPOSURE**

RECOMMENDATION 1

**Reduce local  
pollutant inputs  
that exacerbate  
OAH**

Action 1.1: Generate an inventory of areas where local pollutant inputs are likely to exacerbate OA.  
Action 1.2: Develop robust predictive models of OAH.  
Action 1.3: Develop an incentive-based strategy for reducing pollutant inputs.

RECOMMENDATION 2

**Advance  
approaches that  
remove CO<sub>2</sub> from  
seawater**

Action 2.1: Use demonstration projects to evaluate which locations are optimal for implementing CO<sub>2</sub> removal strategies.  
Action 2.2: Generate an inventory of locations where conservation or restoration of aquatic vegetation habitats can be successfully applied to mitigate OA.  
Action 2.3: Consider CO<sub>2</sub> removal during the habitat restoration planning process.

RECOMMENDATION 3

**Revise water  
quality criteria**

Action 3.1: Agree on parameters that will be part of OAH criteria.

**THEME 2  
ENHANCE THE ABILITY OF BIOTA  
TO COPE WITH OAH STRESS**

RECOMMENDATION 4

**Reduce  
co-occurring  
stressors on  
ecosystems**

Action 4.1: Integrate OA effects into the management of ocean and coastal ecosystems and biological resources.

RECOMMENDATION 5

**Advance the  
adaptive capacity  
of marine species  
and ecosystems**

Action 5.1: Inventory the co-location of protected areas and areas vulnerable to OAH.  
Action 5.2: Evaluate the benefits and risks to active enhancement of adaptive capacity.

**THEME 3  
EXPAND AND INTEGRATE  
KNOWLEDGE ABOUT OAH**

RECOMMENDATION 6

**Establish a  
coordinated  
research strategy**

Action 6.1: Create agreement among the multiple organizations that fund OAH research to establish joint research priorities.

RECOMMENDATION 7

**Build out and  
sustain West  
Coast monitoring  
program that meets  
management needs**

Action 7.1: Define gaps between monitoring efforts and management needs.  
Action 7.2: Enhance comparability of and access to OAH data.

RECOMMENDATION 8

**Expand scientific  
engagement to  
meet evolving  
management  
needs**

Action 8.1: Create a science task force.

**AGENDA ITEM**  
MPC 7-21-2016 MTG  
Emily Knight - Item 10 (OAH)