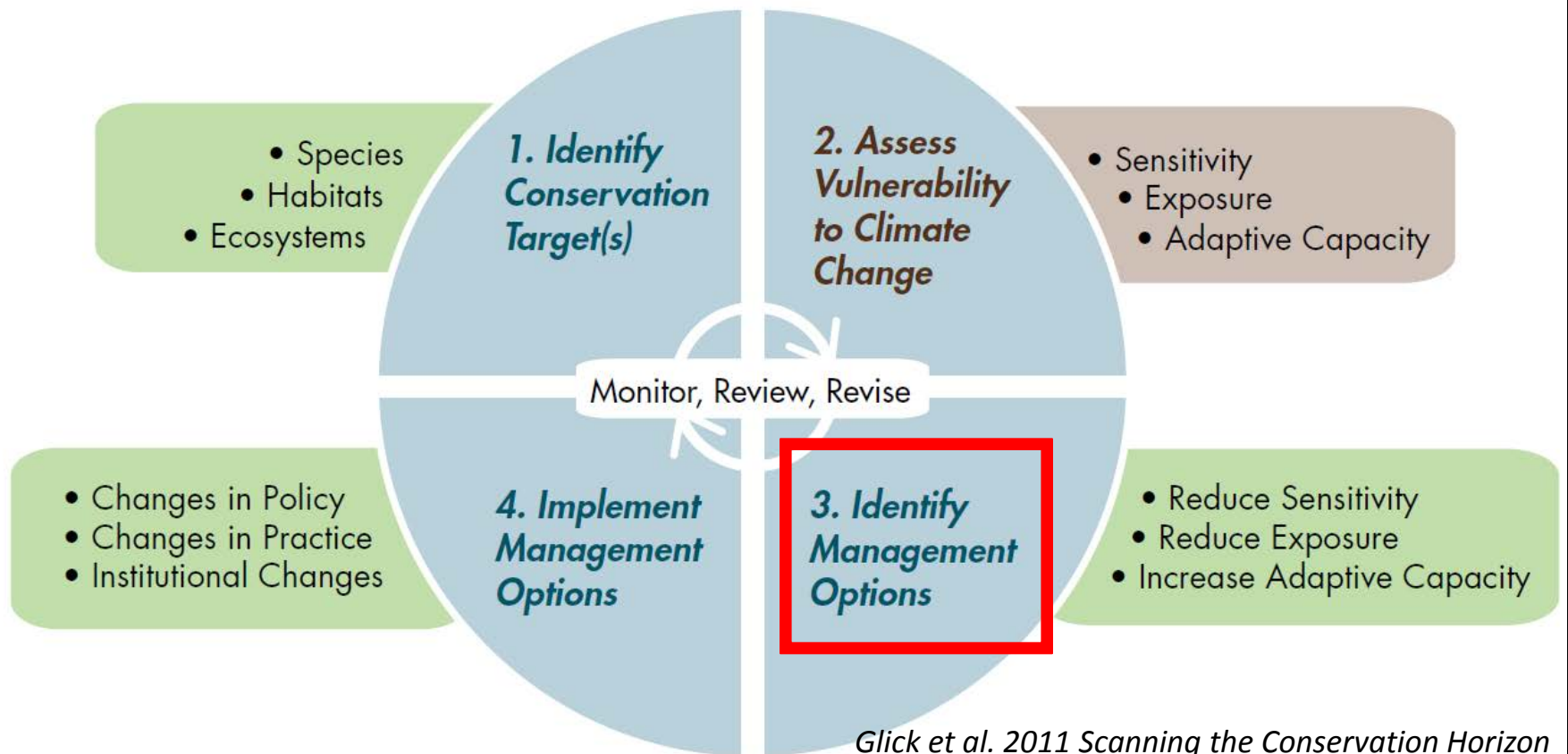
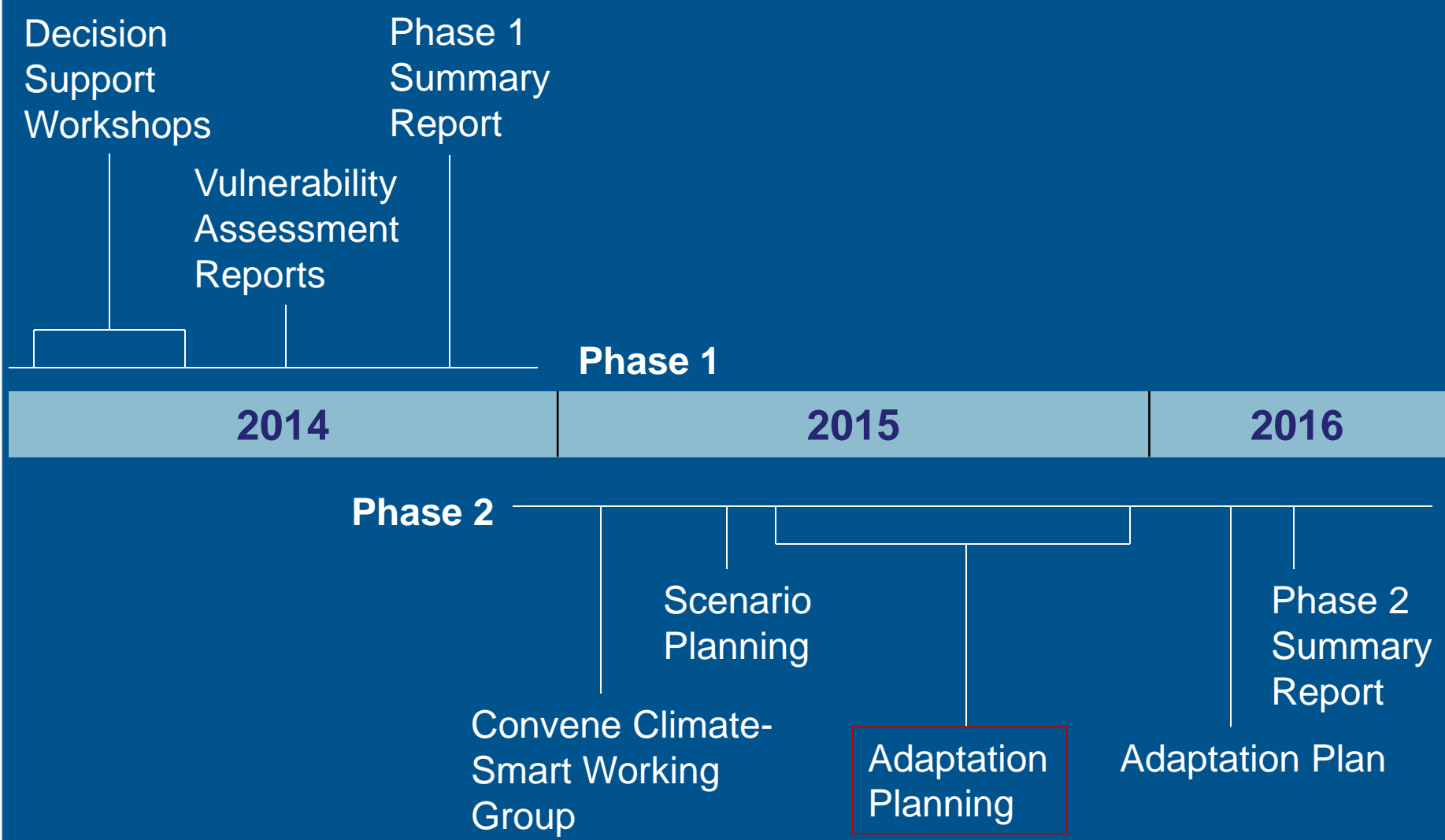


Update: Climate-Smart Adaptation Working Group

Sara Hutto, GFNMS staff to working group
Anne Morkill, Working Group Chair

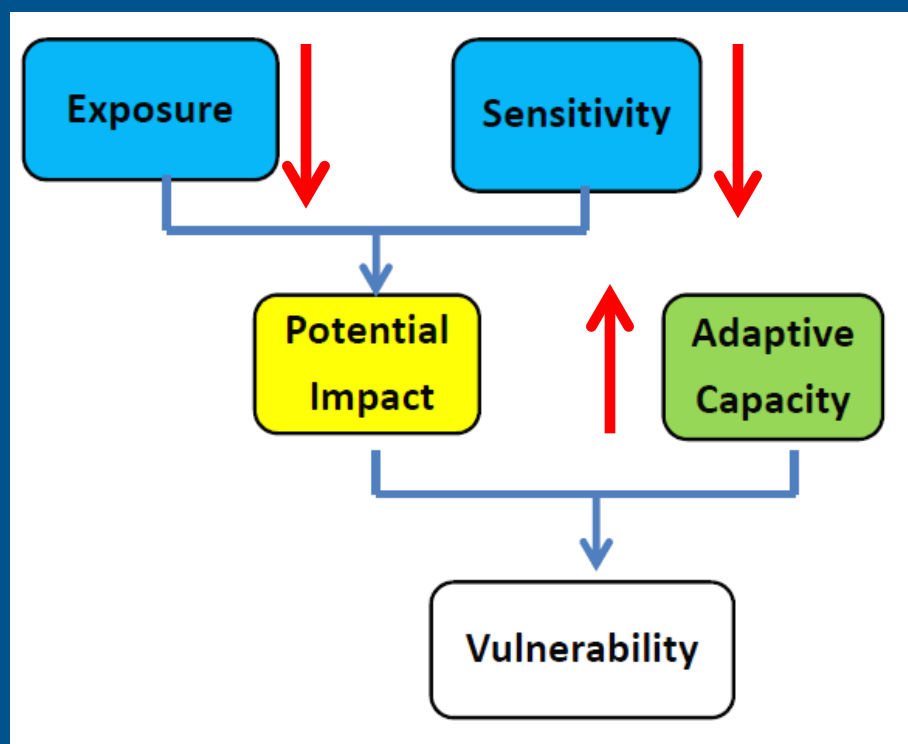


Project Timeline



Working Group Goal

Use assessment results to develop management strategies that will...



...in a variety of plausible future climate scenarios

Working Group Membership

Federal: USFWS, CA LCC, National Park Service, GGNRA, NMFS, BLM, USGS

State: Coastal Commission, State Parks, State Coastal Conservancy, CDFW

Local: San Mateo and Marin Counties

NGOs: Point Blue, BAECCC, Greater Farallones Association

Academia: Bodega Marine Lab, Stanford University

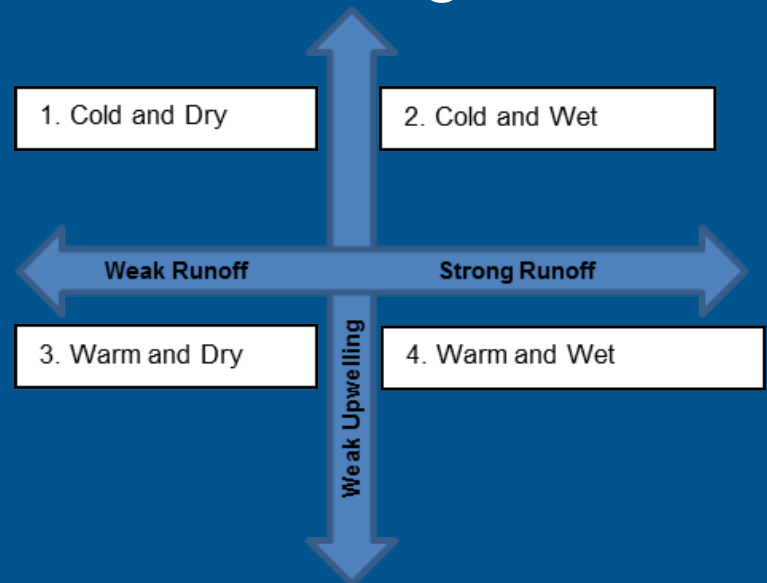
Working Group Accomplishments

April 22:

- Selected vulnerable resources for focus of adaptation planning: beaches/dunes, rocky intertidal, outer coast estuaries
- Developed climate scenarios for the region

May 27:

- Finalized scenarios
- Developed management goals for habitats



Working Group Accomplishments

Sept 15:

- Developed initial management recommendations for each habitat under each scenario to reduce vulnerabilities and accomplish habitat goal

Oct 16:

- Further developed and refined management recommendations



Working Group Next Steps

December 3: Final meeting

- Prioritize actions and develop final recommendation report

February 2016 Council meeting

- Present final recommendations for Council vote

Phase 2: Adaptation Planning

Approval of recommended actions

- Forwarded to Sanctuary Superintendent
- Made available to other management agencies

Sanctuary Adaptation Plan

- Summary of approved and/or modified adaptation actions
- Implementation prioritization and schedule
- Estimated cost and potential funding sources
- Participating partners



Thank you!

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