## Climate Adaptation Outcome

**GOAL: Climate Resiliency Goal** 

LEAD: STAR/Climate Resiliency Workgroup (CRWG)

OUTCOME DISPOSITION ADVICE TO MANAGEMENT BOARD:

## **Update**

**OUTCOME:** "Continually pursue, design and construct restoration and protection projects to enhance the resiliency of Bay and aquatic ecosystems from the impacts of coastal erosion, coastal flooding, more intense and more frequent storms and sea level rise."

## **Considerations**

- Value: Facilitates collaboration; provides cutting edge science; theme, principal and goal in Bay agreement; elevated priority by 2021 EC Climate Directive
- Risk: Loss of outcome could mean loss of partners, less support for legislative change
- Challenges: Not SMART; lack of monitoring/metrics; outcome structure under STAR—need jurisdictional support to implement

## **Overall Recommendation – Make SMART; Leverage Successes**

- Use place-based, holistic watershed approach, timebound strategies, and monitoring and assessment objectives for identified focal areas (tidal and nontidal) that promote protection of communities and economies
- Ex: Provide scientific assistance on adaptation options that support local communities, economies, and living resources within identified focus areas. Develop success metrics to assess effectiveness of adaptation options under current and future conditions.

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