

# SOIL HEALTH OUTCOME

OUTCOME DISPOSITION ADVICE TO  
MANAGEMENT BOARD:

ADD

**OUTCOME:** Maintain and improve soil health, the foundation for healthy ecosystems and productive working lands. By 2035, develop and implement an approach to assess and incentivize actions to improve soil health, including evaluating the soil health impacts of current BMPs and identifying additional BMPs and other priority actions that support both soil health and water quality.

- **PROPOSED GOAL:** Watershed Health
- **LEAD:** \*STAC-Placement within structure TBD based on partnership input

**Consideration:** EC Charge, Bay agreement, jurisdictional alignment

- Changing Conditions: B25 Small group
- Emphasis on conservation and restoration
- Holistic, community engaged approach targets nonpoint sources
- Aligns with jurisdictional initiatives
- Improves environmental and economic outcomes

**Consideration: Value added**

- Facilitates collaboration with constituents
- Aligns CBP with other watershed restoration initiatives and facilitates knowledge transfer
- Facilitates education and outreach

**Consideration: SMART**

- Evaluate BMPs by soil health metrics/impacts, support, track implementation- annual progress
- Inherent incentives, prioritizing co-benefits, expanded opportunities Pay4 Outcomes, Ecosystem Service markets

Kathy Boomer, STAC Representative

## **Support for Soil Health Integration B25 Framework:**

- Broad coalition of support expressed for incorporating soil health into the B25 framework as a priority, healthy soil function is foundational for achieving watershed health, conservation, and restoration goals, with the capacity to improve both ecological and economic outcomes
- What this looks like within the B25 framework is TBD; dependent upon the future CBP structure and organization
- Cross-collaborative action team (members of B25 Small Climate group, Advisory Committees, STAR, WQ/Healthy Watershed GITS/WGs) dedicated to ensuring that approved strategies/approaches for advancing soil health are integrated into the new framework

### Examples/Suggestions:

- Advisory committee focus on soil health integration– recruit subject matter experts and practitioners to discuss the state of the science and implementation approaches
- Incorporate soil health into the Resiliency Workgroup framework as an influencing factor to consider
- Consider soil health as a focus within the Land Goal (within 4 streamlined goal areas)