

HEALTHY RIVERS & LANDSCAPES PROGRAM

Where Water Meets Habitat, and Science Meets Collaboration

Healthy Rivers and Landscapes (HRL) Program

A modern approach to managing the Bay-Delta. Representing a holistic, collaborative solution that protects all beneficial uses of water across the Bay-Delta watershed—fit for climate change, grounded in collaboration and built to last.



INGREDIENTS FOR A BALANCED BAY-DELTA FUTURE

1 FLOWS

Providing the Right Water at the Right Time

- Dedicates **500,000 and 700,000 acre-feet** of water in many years to support fish and wildlife.
- Improves water supply reliability for **30 million Californians** as well as farms and businesses.
- Supports long-term planning for housing and local economies.

2 HABITAT

Restoring Habitat Essential to Species Survival

- Restores **45,000+ acres** of habitat to rebuild ecosystem health.
- Evaluates **500,000 acres** of historic floodplain for future reactivation.
- Includes **34 early implementation projects** completed since 2018, already delivering meaningful results.

3 SCIENCE

Developing a Program to Guide Water Management

- Forms a centralized science program to inform decision making, **adaptive management** and the implementation of flow and non-flow measures.
- Builds **trust and transparency** by grounding policies in credible science and collaboration.
- Monitors outcomes as climate change increases uncertainty and drives extreme conditions.

4 GOVERNANCE

Constructing a Table for All

- Establishes a **clear, inclusive governance structure** by inviting state, federal, tribal and local partners to oversee implementation.
- Enables adaptive, consensus-driven decision-making.
- Provides certainty to the HRL Program signatories regarding Bay-Delta regulatory obligations.



PREPARATION METHOD

1. Mix diverse voices & expertise across watersheds.
2. Incorporate diverse “ingredients”—flows, habitat, governance and science.
3. Simmer in collaboration to support resilience under a changing climate.
4. Serve with ongoing scientific monitoring to improve over time.

YIELDS



Revitalizes ecosystems



Ensures reliable water for communities & farms



Maintains hydropower



Supports California's housing goals

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