

Sacramento River Mainstem Voluntary Agreement Summary

Purpose:

The Mainstem Sacramento actions include habitat restoration designed to work with substantial existing winter and spring flows. The habitat improvements target improved growth, survival, diversity, and abundance of the four runs of Chinook salmon and steelhead on the Sacramento River. Additionally, **100,000 acre-feet of water**, available from **fallowing approximately 24,000 acres**, to increase flows to improve salmonid outmigration survival and increase Sacramento-San Joaquin Delta (Delta) outflow.

Term:

The term of this agreement is **15-years**

Commitments:

Flow

- Fall Flow Stabilization (every year type)
 - Less than 2.2 MAF 3,250 cfs
 - 2.2 MAF to 2.8 MAF 4,000 cfs
 - 2.8 MAF to 3.2 MAF 4,500 cfs
 - More than 3.2 MAF 5,000 cfs
- **Additional Water** Provided (**Dry, Below Normal, Above Normal** Year Types)
 - 100,000 AF in April/May, Shasta Storage >4 MAF
 - 8000 CFS Target at Wilkins Slough (D/S of Delevan)
- Actions in Wet Years (**Wet Year** Types only)
 - Clean/Move spawning gravel with pre-flood release pulses
 - Modify releases to shoulder weir spills into Sutter Bypass
- Actions in Critical Years (**Critical Year** Types only)

Habitat

- Spawning Habitat Keswick to Red Bluff Diversion Dam
- Rearing Habitat Keswick to Red Bluff Diversion Dam
- Rearing Habitat Red Bluff Diversion Dam to Verona
- Man Made Structures Keswick-Verona
- Studies Keswick-Verona

Monitoring, Reporting, Adaptive Management:

- Goals
- Collaborative principles
- Governance

Other Commitments for Implementation:

- Early Actions

Funding Commitments:

Both contractor groups agree to commit funding to both the Revolving Fund and the Science Fund.

Revolving Fund

- \$5 per acre-foot of Project Water Diverted

Science Fund

- SRSC contribute \$1 per acre-foot of all water diverted
- CVP Contractors contribute \$2 per acre-foot of all Project Water diverted