

Fish Objectives and Priorities

- Fish Objectives (Refer to USFWS handout)
 - Improve instream habitat conditions for salmonid upstream migration, spawning, and egg incubation in the fall and winter, and rearing and downstream migration in the winter and spring.
 - Improve Delta habitat conditions, reduce incidental take and increase survival of emigrating juvenile salmonids from the Sacramento basin and San Joaquin tributaries. Protect adult delta smelt moving upstream to spawning areas and estuarine species such as juvenile delta smelt, green sturgeon, and striped bass.
 - Implement the Vernalis Adaptive Management Plan (VAMP) consistent with the San Joaquin River Agreement and Water Operations Management Team.

- Proposed Actions (Refer to USFWS handout)
 - Additional water to augment upstream river flow and improve riverine habitat from October through September.
 - Conduct the Delta Action 8 experiment in December.
 - Delta export pumping reductions from December through early April to protect listed fish species and improve Delta hydrodynamic conditions.
 - Delta export pumping reductions in April and May to reduce entrainment of juvenile salmonids and delta smelt consistent with the VAMP.
 - Delta export pumping reductions and/or ramping in June to reduce entrainment of juvenile delta smelt and juvenile salmonids.