

DELTA WETLANDS PROJECT

WATER MANAGEMENT PROGRAM WATER USE EFFICIENCY



Currently, during much of the year, in-Delta water quality has to be controlled by releases of fresh water from upstream reservoirs.

Transit time is significant:

- 5 days from Shasta
- 3 days from Oroville
- 1.5 days from Folsom

Releases are made in anticipation of actual need. Therefore, they are made earlier than required and last longer than required with the result that more water is released from storage than is needed.

Releases from in-Delta storage can be made with greater precision and can preserve upstream storage.