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Delta Plan Water Resources Policy 2: Regional Water Self Sufficiency

- In-Basin areas are fundamentally different from export areas and may require different strategies to improve self-sufficiency
 - o Stormwater runoff and wastewater from the watershed go into the river system and are part of the Delta flows
 - o Conservation (i.e., reduction in consumed water) is often the most cost effective and optimal choice for efficiency (reduces water use, energy use, GHG's)
 - o Properly treated wastewater is recycled
 - Local uses include creek flow, wetlands, irrigation, discharge to the system for reuse by others or fish flows
 - o Given the regional diversity of water supply and needs, policy correctly emphasizes "optimization" of the suite of technologies and policies available rather than mandating any particular suite.

- Local storage is vital to becoming regionally self-sufficient and should be included in the Delta Plan.
 - o Difficult to get through an emergency or drought without local storage

Delta Plan Water Resources Policy 3: Reporting

- CCWD supports reporting requirements for all watershed users.
 - o Reporting requirements should include amount of water diverted, amount of water returned, and quality of discharged water.

- Policy should recognize that although increased reporting is necessary, water accounting is not simple for a variety of reasons including overlapping jurisdiction of water users.

- Example: CCWD diverts water for municipal and industrial customers within our service area;
 - o industrial customers discharge into the Delta under their own NPDES permit
 - o residential and commercial customers' wastewater flows are treated five wastewater treatment plants within the service area.
 - o Further complicating the issue, one of the wastewater treatment plants receives wastewater from both CCWD customers and EBMUD customers, making it impossible to distinguish the portion of the total discharge that is derived from Delta diversions as opposed to upstream watershed diversions.