

## Comments on Water Quality

Why isn't pollution control a core action? P

Water recycling important and need to take care of water quality needs- - degradation of the water coming through the delta - affects both our ability to afford water treatment -and our ability to build supply through treatment - option to bring water more directly to So Ca very - find balance for quality and not too costly. P

Alameda County Water District: Drinking water quality most important in region-- critical issue - water drinking quality , constituents from 11- 82 since 1982; insure the highest water quality for our customers; state of the art water treatment plant but now is putting out water with too high bromate levels that exceed levels; and stage two from epa will be even more stringent - did major study and are going to reduce level of dependence on imported water supplies to have greater local control - even with all the controls and conservation we will still have a shortage that will require us to go to the Delta for our long-term supply. P

Quality of water going to so Ca. Last drought led to ground water basin degradation.P

Disinfection by products as well as ag drainage - which alternative is best for water quality?

A - Higher intake = higher water quality benefits. SD

- Want safe water supply, solve ag drainage problems. SD

Ag should help pay to mitigate damage of ag drainage. SD

San Diego County Water Authority supports CUWA, especially on water quality. SD

Citizens for Safe Drinking Water concerned with selenium in river. Have program in place to educate kids. Don't like reliance on dilution. Excess toxics. Fear increased use of SL Drain and support land retirement. SAC

Will selenium lands be retired? SAC

State Water Contractors: The range of alts must meet urban water quality needs. SAC

CA Engineers Assoc: Not necessary that all uses get same high quality water. SAC

EBMUD: CA has tough drinking water standards. Urban suppliers must be able to meet. SAC

Concerned with salt and chemical recirculation in SJ valley. SAC

Concern re salinity in SJ River. SAC

Byron Buck: Treatment won't solve future problems. Urban areas want highest quality water source.

Q. and Comment - EBMUD - Lena Tam - Alameda and Contra Costa County, primary water source is Mokelumne River  
O  
concerns -- public health and public drinking water quality - on evaluation - encourage adopt anti-degradation policy - if water is good don't do something else to lower its quality. O

Polly Smith LWV - Save the Bay - Water quality is huge issue - trying to reduce the pollution at the sources, industrial and agr., and agr pollution is important and has not been addressed to satisfy environmental concerns - building San Luis drain to delta, require bmp and efficient water standards imposed, and in terms of water needs of urban and agr, and don't forget the environ., an equal basis - have the concern addressed O

Alameda County Water District: More constituents to be regulated. Already invested in treatment plan. May not be able to meet future needs. Include highest water quality available to insure meeting public drinking water standards. Bromide is problem. O

Santa Clara County Water District: Looking for CALFED to improve ability to get high quality source water, not rely on treatment for water quality. O

How does mining debris relate? A: Majority in north & central Delta. Mostly gone. Legacy of permanent dams and levees. Delta may now be debris starved. SJ River has sediment build-up. BCH

Need source control. BCH

General public really only concerned with water quality. Unaware of Delta, not worried about loss of supply. Public will support an alt to extent that it addresses water quality. BCH

Concern over water quality of SWP. BCH

Evaluate salt intrusion and toxic impacts due to not reconfiguring Delta. BCH

Determine impacts on drinking water quality of ecosystem restoration. BCH

Selection criteria should include source water contribution of TOC/THM. BCH

Should focus on water quality benefits. BCH

Habitat restoration is good for water quality. Especially upper Sac River and riparian restoration. BCH

Contra Costa Water District: Delta is our backyard. Want to see water quality improvement. BCH

In Alt C would there be an attempt to separate drinking water source from ag source? BCH

Support any activity that will benefit water quality for ag. Need additional sampling points for measuring water quality. WG

It makes no sense to take water of Sac River quality and take it around delta and then mingle it with water going south in canal. Doesn't improve water quality at all, just excuse to get more water from north of Delta. WG

Would like to see more toxics controls beyond what's in alts now. WG

CUWA: Alts need to address access to high quality drinking water for urban areas dependent on supplies. More numerous and more stringent water quality standards require access to highest possible source water. Solution that assumes can always treat to meet the standards would not be durable, would not meet solution principles. WG

Citizens for Safe Drinking Water: Strictly oppose most of the transfers of water in a nad around Delta because Delta water quality will deteriorate. SJ River already impaired. Penoche dumping waste water directly into Salt Slough that will go directly into our drinking water supply. Water is so polluted we can't drink. Farmers have 75% of our water, and what they give us back is so polluted we can hardly drink it. You can't take 3-4maf out of Delta and bring 7-800,000 of sewage water and put it back in the Delta with so much selenium we can't eat the fish and ducks. WG

Agricultural water is not the biggest pollution source. Urban water is. Regional water board hasn't found any pesticide residues in Pierson District but find it in Freeport from urban population. Spray on ponds, goes to gutter and into river. WG

Taking water around Delta could detract from water quality. WG

Contra Costa Water District: Has invested 450 million in project to provide good water for blending when delta water quality is not good and to provide reliability when pollutants spill into Delta. Delta Protection Act requires that CVP and SWP provide sufficient water quality. Not addressed in past. WG

Part of alternatives' purpose should be to solve south of Delta drainage issues. WG

Thru-Delta option will only work by lowering pollution coming to Delta. WG

Drainage water is now coming in at the worst time. Delaying problem. WG

Program to help kids stay away from drugs by taking them fishing, but they can't eat fish so support for program is declining. WG

Federal gov't destroyed farmer's land by not building drain. Owners of hot lands unlikely to sell voluntarily. BK

Contra Costa Water District: Urbans are concerned with water quality. Urbans will pay for quality. Will ag pay? BK

Rummelsberg: cannot support any alt that doesn't support water quality either now or in future. BK

Farm Bureau: Develop more extensive drainage system. Land retirement won't solve drainage problem. BK

95-4 Add recognition that reduced water quality increases treatment costs and bad for pub. Health, impacts industry costs and potential for reuse. No lack of understanding of system yield - predictability is problem. Water Quality Obj. Statements-source protection and best source available are preferred. Obj. Should be rewritten (L. Renne & T. Berliner)

95-5 Sept. 14, 1995 Workshop. Whether level of diversion is too high re: water quality is complex. Avoid simplistic cause/effect statements. (I.e. water hyachith control causes herbicide problem ) CALFED statements of problems, causes, objectives and solutions must reflect science. WQuality statements to vague. Suggest addition Maximize the reclaimability and reuseability of Delta source waters by minimizing water quality degradation (R. Woodard)

95-18 Oct. Primary mechanism for reducing subsidence is keeping soil wet -causing tendency for THMs. Better management then needed. Oct 12, 1995 Workshop (S. Deverel)

95-23 Oct. 12, 1995 Workshop. Suggested write-up on abandoned mine drainage management 1 page; points up possible confusion on Water Code definition of objective and our objectives.

95-25 Oct. 12, 1995 Workshop - proposed action categories. Must structure actions around need to manage present and future sal load from urban, m industrial ag and wetland

sources-Reg. Boards id. Best tech solution is separate facility to move salts to a safe disposal site outside basin under NPDES. Salt management in Tualre Lk basin linked to Delta water quality and exports-gw source w/ no drainage for salt-will become too salty for use and create more demand for Delta water. Recommend a separate facility for salt.