

Bakersfield Scop Mtg 4/18/96

Ag Land Retire:

Do you do anything with food & ag? They have identified 400,000 acres going out on the west side

Revision back to husbandry - avoid ; use the larks and be re-vegged and would there be any ; Prime farm land is growing houses ; land assessment - local control and state oversight control; decisions being made by the feds and even

Steve Perez - appreciate your work and efforts - concerned about common elements about kern and sj valley - land mang and retire included in all 10 - address impacts - conservation, land - conjunctive use; impacts farmers profits - 75-85% of water used ; farmers are using and saving as much water as is possible today ; they have conserved; land retirement - acreage 200,00-850,00 acres very concerned about issue; asked to sell basis for our economy; this program defies the program of no redirected problems; concerned about costs- estimates 2-12b and one as high as 25b and who will pay the cost; Kern co is paying too much already; need impact reports - if not CalFed will be no better than the current problem; - would consider hot spots a specific retirement

Arthur Unger - Sierra Club ; concerned about responses saying that we can't improve conservation; concerned about seeing crops being watered during high heat and puddling in the fields -

Tom Clark - We haven't had large meeting with large scale meetings with water districts in Kern Co; reaction of professionals - is that we don't like terminology - demand management. Enviro want to reduce demand to the south of the delta and fallowing lands - issue opposed in the past and in the future; comments heard from public agencies is that our respon is to provide water supply for a growing economy ; if talking to individual grower - you'll have people talking to you; we have land fallowing already due to drought times ; through Monterey Agreement - agreed to transfer % of our water to urban use and that further reduces water available to Kern Co. - ; we don't see the land retirement as something that should be considered at all; drainage lands - districts were polled for interest for fallowing - the results were there is no interest for fallowing. Policy of state the role was to provide a dependable water supply for a growing demand.

Arnold -Land retire - hot soil - every district so short that any water savings will end up being used by urban

Dick Moss - Bullentin 160 ; showed land overdraft in Tulare sub-basin- ; this region unless it gets more water to meet its current existing demands; you can't take the water savings from land fallowing and use it for someone else/

Richard Denton - Delta water issue - land retirement - pollut control and has effect on fish and water quality; toxicants having severe effects on fisheries.

What extent of land fallowing studies have you analysed - due to water supply

Isn't land fallowing just a temporary fix anyway - just providing more water to So Calif area - what are you fixing or just postponing.

As you go through the alternatives could you quantify how much, more or less

Define by what you mean as reliable ?

Reduce water usage if you get it down to zero - farmer needs dependability for row crops too.

Reliability does that infer a less quantify does that mean a smaller yield than we get today.

Kern Co - Districts sole source is the state contract; - accord didn't have a lot of support because it was going to cost the; the description looking at the long term solution; and that CALFED was going to supply long-term needed export and assuming the long-term and permanent solution would supercede the accord.

Alts;

Shift demand away for spring to summer/fall period - spring is when all the unregulated water occurs in the delta - the water is needed to be re-directed.- that 's what is not understood about most of the alternatives;

maybe should have some upstream storage also

Would alt give more export and any feel for water quality would improve ; 30% of export from the - what will it do for bromide reduction

With the new temp requirement on Shasta - we lost storage - to what extent can we have more water with the use of the temp control device- is this new storage in the alters not just the storage we get returned from the temp controls.

Indicated that some of the islands will be used for storage - do they have ag land on them now and will those numbers/acreage go toward the total number of land ag retirement

Thalweg - Is there any list of specific terms - what does that mean under each term

Levee - do any thing with the feathering above Colusa?

Ship channels never been mentioned - what are the effects on temp on upper Sac- Red Bluff diversion

Lose of fish with the flow split at vernalis - didn't see mentioned in any of the alternatives

Thalweg - Levee restoration of habitat -

Could the isol conveyance be misused by the state government and possibly exterminate an endangered species .

(Institutional guarantees)

Problems with the Peripheral Canal and problems with the north/south and

Arnold Rummelsburg - Comments on entire program - background - largest contractor taking from the SWP and - maintaining an adequate water supply is / Delta most ineffective water transfer system and CALFED is our hope; but disappointed in the work done so far - Mission Statement shown, wq,ws,sy vul and eco quality. Delta provide 2/3 of the water - 7maf deficit of water and uses; and hope that the water supply needs include the needs of the Kern Co area - we feel that solving the water problems is solving the ; /ecosystem restoration needs a definition so that we understand that it cannot be reestablished to what it was 150 yrs ago; find nothing in core actions that will improve our water supply; essential elements - there are 27 separate activities - see nothing in 2nd stage that will improve our water supply ; we thought that these would be developed in parallel and nothing would be developed before any thing else. Why is water supply only show up in the 2 - 3 stages; water prices have continually risen without rising benefits; we have already retired lands and conserved water; farmers couldn't afford the drought water bank storage. Districts served by CVP - will have the same response; no effort to encourage conservation - all uses be held to same standards; further reduction either permanent or temporary is unacceptable. And would eliminate ; Conjunctive use - and ground water banking and will no doubt be expanded - support voluntary - do not support mandated water transfer - move the shortage from one place to another; Drought water bank - not part of the Delta solution - will continue without ; cannot support any alternative that doesn't support water quality either now or in the future - Alt C,D, and J should be combined; Alt E appears incomplete; a - completely unacceptable - or b or F -; g and I will be deleted due to cost and enviro impacts. Address problems and the levee problems - info on cost and repayment must be developed - this must be accomplished very early - concerned under present schedule that insufficient time to develop the costs structure.

Sausalito - San Joaquin River - are you even looking at reflow on the SJ

Healthy Ecosystem is necessary and dependent on ecosystem quality; causing internal conflict and they don't have to be adversarial - these items are all dependent on each other - habitat restoration sounds like an add-on and not a functional part of the project - too much of focus on individual fishes, species; and habitat should be an integral part

William I Dubois - consultant - Farm Bureau - need a prosperous agriculture and - need to export more to reach a balance trade ; develop more long - term storage and develop a more extensive drainage system. Land retirement won't fix - solve drainage program and provide more water for urban and fish. Must look at the broad area of damage - e, I and J are the least requirement of land retirement.

Bill Miller - Kern Co urban guy - Urban conservation - extensive conservation goals and they are

at there limits of conservation - water quality and water costs - only rich people cannot afford to have a lawn due to water costs. Economic - Have to you define marginally productive land - farmers are frugal and don't plant land that doesn't provide a profit - Environmental extremism and polarism is what

Bill Bosch - we contribute to the overdraft and trying to capitalize on unreliable water supply . Cost competitive with ground water costs. Lift restrictions on taking water when there is extra and relieve the red-tape during the wet years -

Edwin Oneal - farmer from Fresno Co - difficult to make land retirement because the sj drain was not built by the federal governemtn and think that it won't be voluntary or equitable.

Howard Frick - Comment on conservation - regarding wet year water - reasonable cost; conservation public misconception that farmer can cut back on 15% without causing problems - they are recovering overuse; Farmers are using urban run-off and oil field waste water and there just aren't any loses

Amy Matthews - Costs - depending on all 10 ½ - 12b \$\$; potential cost of 25b\$\$ - and think that most rough estimates are far less than what will actually take place. - Alt should provide pay as you go program - short term fixes; the long term fixes shouldn't be the only consideration; need affordable fix and improve the ecosystem. Pay as you go will help to evaluate what works and what doesn't.

Tom Clark - Process - where are we going - that all the alts there is a lot of unrealistic ideas in this process; on the Enviro side that the process and costsa are so large - who's going to pay for it ; huge ideas and when reality hits - the money is not going to be there and it has to be scaled back and will be considered as a loss and then they'll bail and be involved; what is going to cost if the underlying question as to if we can stay in the program.. There have been preliminary discussions with central valley people at professional levelo and policy makers and are trying to draft a paper with what we need and want as our needs and develop our positions ; hsn't been a focus on the process that it deserves and will take a comittment of time from all of us to make it work. (Deltatologist) hang your hat on a-z ; need to narrow to the ten and include 1. No additional delta facilities - limited 2. Thur dela 3. Dual system and isolated fac 4. Complete isol facil; and within each 4 devleop with feasibility and demands . Politics and the process - hoping for a situation where CALFED is above it all and get a scientific approach to the situations; Everyone is coming up with their own stand on these issues - don't kick it out because of politics, but leave in and evaluate on its own merit and ; Yield - and cost and how much; kern is willing to pay for what we receive. Following up with written comment. Promise to Dan Nelson - you promised to have a scoping in Los Banos.

Demand Management - urban prescriptive - native plants are beautiful - need to appreciate what is native; pop rising that uses 50k af each year - there is nothing we can do about that; make social pressue and limit children to 2 per family; only grow in the valley what grows best in the valley and use the least amount of water - urbanizing prime farm land - Kern Co doesn't limit

Model for third party impact - pic program - employment records

Stu Pyle - successful model - you didn't share with everyone all the time we have put into getting to this point; Alts - in problem statement there is not enough descriptive materials that define what we are trying to achieve; so that when you get to the fix that you can justify the ground work; water supply - improvements and that the objectives are not well articulated in these alts - need to get a better statement re water supply.

Richard Denton - Through delta facility good; need for public health and safety; small isolated fac to meet urban drinking water needs and then need storage to provide reliability - if the expense gets too much than the people will end up paying for all the improvements; Is agr willing to chip to pay for all these items; Cat III payments - haven't seen any from agr and to get improvements need to pay for them.

Ag put money

Contra Costa - if delta facility includes increased water supplies for ag

Denton - we can't pay for increased ag demands

Ag agencies and Urban agencies are going to get together and resolve our differences

Element of unclarity that the level of detail was not present - incumbent to permit and get involved in these point/counter point discussion, that one side will end up not having all the info necessary,

John Mills - RCRC - Source counties - initially focus on problem in Delta ; problems that 80% of the land base - source counties have water needs as well; - would like to see that water transfers is not new water and that we are working on a position paper and will be submitting it; reopening of upstream reservoirs are protected by instiut. Look at all delta by-pass facilities;;no - project alter most likely to be funded -- what it really is and included in the EIR/EIS document what is the real cost of the no-project alternative; watershed management is a good start - through veg manage and timber harvest; secondary effects from land fallowing effects from what happens to rural economy.