

3/3

### Agenda

1) Review potential rule changes.

AB - Chgs. to drags.

net crop irrig. water req. = Derrel Martin's wording.

CIR can mean a lot of things.

Average irrigation - means "how much put on land"

(\*) TAKE AWAY THE EFFICIENCY (I)'S - WATER DELIVERED THAT GETS TO THE CROP.

AB - What is "available" to the plant.

NOT ET - includes some stuff

plant may not have been using.

DK - Take out losses to get to field..)

AB - Correct

DK - "Divert evap water" - at stream or wherever to meet CIR.

So. OK.

AB - If canal - make sure evap gets to field to take care of. Have to put loss into equation.

DL - How do gated pipe / center pivot work w/ this?

AB - Go back to Derrel's report to see. What

ref to water

RB - Done + beyond any losses.

DK - Sep from method you use. Doesn't matter whether gated pipe / pivot. — works.

AB - just want to be sure methodology matches what doing.

DK - Not in PN - in Rule.

AB - Our was 40 gauge rule.

DIH - well see what measuring & where.

Rule should explain principle.

AB - Rule based on average efficiency.

BB - Need to understand scenarios.

RC - Define as legal def. See what D Water needs.

DK - Problem is the footnotes + trying to clarify what it means.

AB - Assuming average soil + ~~water run off~~ - you have to get 65/85. Do you??  
Assuming things.

RC - Does the map takes into account stored moisture.

DK - "net" not an issue it's you brought it up.

AB - 1226 - Re: concepts - "best avail. methodology available" + suff doc to allow indep. replication.

ADD - (I) re: having consistent reg. b/t Rule & Regt.

(\*) AB - Take it out of rule + explain it in Report.

DT - Q re: "fully vetted"

• Chg. re: "given no. would have been able to divert last 20 yrs."

AB - Explained - "Given current levels of development, would we have been F/A?"

BR - Q re: use of 20 yrs. when 70-2000 were 28 wettest yrs.

Covens re: by the decade F/A - is really -0-A.

AB - Can deny one benefit of doubt or not.

\* Chg. re: off irrig. nr. didn't meet 65/85 - 2nd step is to look at expectation ~~for~~ @ priority date for nr. ~~if still met~~ if still met - OK. If   
NDT - F/A.

DK - 2 20-yr. periods -

need to look @ ① # of days +  
② ht. of approx.

Not nr. to just use # of days test

AB - Assumption = able to divert @ 170 aq  
day we can divert. Note that

assumption % no way to know  
how much avail. @ purpose...  
Know not always true.

AB - fixed.

DK - Editorial.

"Water rts" → vs. "appropriation" - use latter.

• Chg. re: Jr. rt. NOT irrig. rt.

Chad S. - make DL's chg. here too.  
Improvement,

LH - "diverted"?

ADD - I n: "determined to be sufficient for purposes of the water rt." may be I n Notice.

AB - may need to take out "standard of interference" language b/c we will be doing that.

LH - One: # days.

RB - Test for hydro ~~as~~ as volume?

OK -

BB - more concerned w/ "lost Jr. rt." w/ "hot s. rt."

AB - (I) re: ju. st.

AB - foot @ each one - where re. not irrig re

DT - Work w/ permit holder re: standard - if  
can find - do this as full-bank.

DK - Concerns. No standard out there.  
OK w/ orig. language

AB - What to do w/ I-S flow?

OK - make a standard approp. for use.

(Deleted the proposed chg. re: non-irrig.  
sts.)

- Chg. re: "proper" def. - is re: clarify B/c  
SDF method.

AB - Agree<sup>10150</sup> - key is what use on each  
side of equation.

Not "consumed" but "removed from water  
table that doesn't go back."

④ { Need to figure out what you are doing  
how ~~and~~ indicate planning necessary.

RB / DK - This need raises Q's by highlight.

Delete def. re: "priced."

DK - Formally I re: B+C

OR

If conditions are # B or C..., F/A..

BB - Wants to review revised version.

AB - Tentatively ok?

DK - Yes - reluctantly.

AB - Need to use for self report.

RB - 10/50 go to 28/40?

AB - No.

BB - No I w/ "gr. rt."

< B/C rule says "any rt." >

Agenda

2) NG&P

LH - Concept re: how NRPs could do  
proactive planning.

UNRP has taken step.

SSo - reshaping ZS flow approp.  
if legal & good science ~~stand~~, behind.

JN - Ask N Long to adjust who file  
reservoir?

LH - no - hasn't done - could play  
into the mix.

AB - 3 as subset of 1? ?.

LH - Potential to adjust LPPD to  
get better cross flow test / take pressure  
off yrs.

AB - Concept appropriate to look at in an  
IMP process.

State - wide rule would be  
difficult.

Discuss w/ LE + LL NRDS -  
Goes back to #1 - preplanning -  
what does that look like?

LL NRD + herself have or are  
considering 2 up. yrs. Assume  
other pre - planning ...

RL - Yes don't know what looks like yet.

AB - What preplanning needed to satisfy  
concern?

LH - Q we have too.

AB - What do you have to have?

Chad S - That?

AB - Diffr. Blt Imp + Imp under FIA??

RC - DNR not involved.

APP - Not imp - but under agmt area. S-H  
concept not there ..

RC - Don't know from id want my agmt plan to be "Env"

CS - can tell the to do .. & FIA.

AB - Re: #1 - LENDR has already done.

RC - LENDR - can't speak for them.

"Basic NRDs initiate preplanning ~  
consultation w/ ~~the~~ G + P + DNR."

if do #2 - NRDs will include  
DNR + G + P in process of discussing..

CS - Chg. statute?

Revised "dir tip trigger if  
do voluntary planning." ??

AB - If I-S flow Causes tips off  
trigger, but preplanning is underway.

but try to go 1/2 of I-S flow.

CS - says allows the to stage  
I-S flow + basin onto a  
plain to avoid PlA.

AB - Close to LNRD.

80's - 90's = wet. As drop off  
'85 + pick up 2005 - will  
want closer to being PlA.

Cover = how much erosion to I-S  
flows do you accept  $\rightarrow$  item?

CS - Cover was by statute cly  
Agree could crode.

Cly by statute would be worse  
than allowing some erosion.

DH - Re: concept #1 - earlier we get  
stated + rate wells + understand  
hydrology + irrig. acres - the better.

See NRDs going for - but also a  
electrify.

remove barriers + be sure DNR if  
not restricted to areas already  
irrigated.

AB - if NWDs initiate pre-planning -  
G+P will initiate avoidance of  
restaging flows and basin unit  
be P/A of I-S flow.

[Apply rule & if process initiated -  
not P/A]

IT - continues to be erosive what happens?

AB - maybe on "basin preplanning including  
a moratorium".

RL - Can we agree w/ that. We've already  
done.

CS - Tiers instead of now ??

RB - Shut down Paged WDO?

Reg. Imp of 40 yrs. off?

CS - Reg of covered they'll be in a report.

BB - Q re: when it would work.

Persons

need stat. ag. to do.

AB - Will send out w/ rule changes for further  
discussion.

RB / CS - proposal leaves the revision  
AB prepared.

LH - G + P was to think about one zone.

BB - 2A & 2B explained?

LH - need to work w/ DNR.

AB - Could reshape if no request to go  
above current limits.

Such cases of request more for e.g.  
streamflows.

Case in for review of I S Flow 4  
would that people will object..,

CS - "legally achievable & ecologically justified"  
as demands.

RB / Km - was to delete G + P experts.

AB - as for now "what?" Need to  
think about one more.

Understood a major stumbling block..,

Matty: ① Finalized rule by  
② Case to agree on language

4/18 10 AM Matty