To: CN=Erin Foresman/OU=R9/O=USEPA/C=US@EPA[]
Cc: CN=Bruce Herbold/OU=R9/O=USEPA/C=US@EPA[]
From: CN=Karen Schwinn/OU=R9/O=USEPA/C=US
Sent: Fri 5/20/2011 7:44:46 PM
Subject: Re: Fw: Range of Alts for BDCP - Internal Working Draft

Yes. That's what Bruce and I spoke of this morning. He was going to ask Mike Chot, for starters.

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From: Erin Foresman/R9/USEPA/US
To: Bruce Herbold/R9/USEPA/US@EPA
Cc: Karen Schwinn/R9/USEPA/US@EPA
Date: 05/20/2011 12:42 PM
Subject: Re: Fw: Range of Alts for BDCP - Internal Working Draft

Hey Bruce,
Thanks for looking at the documents. Karen, do you think it would be useful to have BOR explain the operations scenarios to us in detail in a meeting? Our consumption and comprehension of the bits we have collected would benefit from having someone, ideally the technical folks that developed them, walk us through them. That way someone is present to answer questions. If BOR won't, maybe FWS and NMFS staff that have seen these docs before could help?

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Erin Foresman
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http://www.epa.gov/region9/water/watershed/sfbay-delta/index.html

From: Bruce Herbold/R9/USEPA/US
To: Erin Foresman/R9/USEPA/US@EPA

ED_000733_DD_NSF_00079774-00001

Cc: Karen Schwinn/R9/USEPA/US@EPA
Date: 05/20/2011 11:36 AM
Subject: Re: Fw: Range of Alts for BDCP - Internal Working Draft

Thanks Erin,

It does seem that they have generally discarded the ops scenarios you sent last night in favor of "Scenario 6" which isn't available. I don't know where to go from there.

'Dynamic' is the nicest possible way to describe this process it seems to me. I don't feel a need of the maps of intakes so much as some interpretation of BDCP jargon -- particularly "points of agreement." Can you help?

and when they say one alt is "modified" and another is "similar" to the 2/11/10, I don't suppose we have any idea what that means. Do we?

Modified from BDCP Proposed Project
TBD
Similar to BDCP Proposed Project (2/11/10 BDCP Steering Committee Handout)

Do you think that things like bypass flows for the diversion points are likely to be kept the same, i.e.are more 'similar' than 'modified.'?

yech!!! I'll chew on this a little more but I'm not sure now what we could say about the doc's in hand.

Bruce

From: Erin Foresman/R9/USEPA/US
To: Bruce Herbold/R9/USEPA/US@EPA
Cc: Karen Schwinn/R9/USEPA/US@EPA
Date: 05/20/2011 10:47 AM
Subject: Fw: Range of Alts for BDCP - Internal Working Draft

Hi Bruce,

The range of alternatives to be evaluated in the BDCP NEPA document is in a dynamic phase. The materials I sent you yesterday, reflect the Scarborough-Snow-Schwarzenegger BDCP process. The document attached here is the result of more recent discussions with water users. It is still all in flux. Two weeks ago, the "executive committee" met (membership undisclosed) and described a set of alternatives to include: 3,6,9,12, and 15K CFS dual tunnels for both isolated and dual conveyance options, a state-board operations alternative (not yet defined), and "Scenario 6" which is supposed to be a lead agency-DWR-applicant derived alternative (also not defined to us really).

Alternative 4A looks like the state board operations alternative but I don't know which one is the "scenario 6 alternative. Also, this didn't come with maps so you can't see where the intakes are proposed for the various alternatives. I think a map is 'out there' somewhere, perhaps on the BECT site with 1000's of other documents you have to wade through before finding it.

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http://www.epa.gov/region9/water/watershed/sfbay-delta/index.html

----- Forwarded by Erin Foresman/R9/USEPA/US on 05/20/2011 10:22 AM -----

From: "Barajas, Federico" <FBarajas@usbr.gov>
To: "Nawi, David" <David_Nawi@ios.doi.gov>, "melanie.rowland@noaa.gov" <melanie.rowland@noaa.gov>, "Milligan, Ronald E" <RMilligan@usbr.gov>, "Castleberry, Dan" <dan_castleberry@fws.gov>, Karen Schwinn/R9/USEPA/US@EPA, "Nepstad, Michael G SPK" <Michael.G.Nepstad@usace.army.mil>, "michael.s.jewell@usace.army.mil" <michael.s.jewell@usace.army.mil>, "Idlof, Patricia S" <PIdlof@usbr.gov>, "Norris, Jennifer" <jennifer_norris@fws.gov>, 'Michael Tucker' <Michael.Tucker@NOAA.GOV>, Tom Hagler/R9/USEPA/US@EPA, "Kiger, Luana - Davis, CA" <Luana.Kiger@ca.usda.gov>, "Fujii, Roger" <rfujii@usgs.gov>, "Arroyave, Pablo R" <PArroyave@usbr.gov>, Howard Brown <Howard.Brown@noaa.gov>, "Lohoefener, Ren" <Ren_Lohoefener@fws.gov>, "Glaser, Donald R" <DGlaser@usbr.gov>, 'Deanna Harwood' <Deanna.Harwood@noaa.gov>, "Schlueter, Rosalyn A (Rose)" <RSchlueter@usbr.gov>, "rod.mcinnis@noaa.gov" <rod.mcinnis@noaa.gov>, "Shouse, Michelle K" <mkshouse@usgs.gov>, "Keay, Jeffrey A" <jkeay@usgs.gov>, "Fry, Susan M" <SFry@usbr.gov>, "Maria Rae (Maria.Rea@noaa.gov)" <Maria.Rea@noaa.gov>
Cc: "Allen, Kaylee" <Kaylee.Allen@sol.doi.gov>, "Monroe, James" <James.Monroe@sol.doi.gov>, "'Chris.Yates@noaa.gov'" <Chris.Yates@noaa.gov>, "Will.Stelle@noaa.gov" <Will.Stelle@noaa.gov>, "jeff.McLain@noaa.gov" <jeff.McLain@noaa.gov>, "Morales, Francia S" <FMorales@usbr.gov>, "Pennell, Becky" <Becky_Pennell@fws.gov>, Erin Foresman/R9/USEPA/US@EPA
Date: 05/19/2011 10:48 AM
Subject: RE: Range of Alts for BDCP - Internal Working Draft

Hello,
As requested during the Federal Coordination call, attached is the current working draft of the array of alternatives table for BDCP. Thanks, FB

From: Nawi, David
Sent: Wednesday, May 18, 2011 5:02 PM
To: Nawi, David; melanie.rowland@noaa.gov; Barajas, Federico; Milligan, Ronald E; Castleberry, Dan; Schwinn.Karen@epamail.epa.gov; Grim, Mary; Nepstad, Michael G SPK; michael.s.jewell@usace.army.mil; Idlof, Patricia S; Norris, Jennifer; 'Michael Tucker'; Hagler.Tom@epamail.epa.gov; Norris, Jennifer; Kiger, Luana - Davis, CA; Fujii, Roger; Arroyave, Pablo R; Howard Brown; Howard Brown; Lohoefener, Ren; Belin, Letty; Glaser, Donald R; 'Deanna Harwood'; Schlueter, Rosalyn A (Rose); rod.mcinnis@noaa.gov; Shouse, Michelle K; Keay, Jeffrey A
Cc: Allen, Kaylee; Monroe, James; 'Chris.Yates@noaa.gov'; Will.Stelle@noaa.gov; jeff.McLain@noaa.gov; Morales, Francia S; Pennell, Becky; Foresman.Erin@epamail.epa.gov
Subject: Federal Coordination Meeting May 19 - 9:30 a.m.

Regional Coordination meeting May 19, 2011 9:30 a.m. (Note later start time.)

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Location: 650 Capitol Mall, 8th floor, conference room B. Call-in number: 877.686.1020; code 655850#.

Topics for discussion:

BDCP Status, Process
EPA, USACE Participation in BDCP
NEPA – Alternatives, USACE Needs, EPA Permitting MOU with State
Effects Analysis
Long-term Operations Criteria ("Big 6" Issues) – OMR, Fall X2
NAS Report Follow-up
Delta Stewardship Council, Review of Delta Plan Drafts – Status of review, next steps
EPA ANPR – Status Update
Rio Vista Science Center
Litigation Update
[attachment "EA Alt Array 05-17-2011- CLEAN.doc" deleted by Bruce Herbold/R9/USEPA/US]

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