

TO: Amy Heuslein

1 of 2

From: Linda Whetton
To: Balsom, Janet; Barger, Mary; Begay, Steven; Burke, Kelly; Burton, Gary; Christensen, Kerry; Damp, Jonathan; Davis, William E.; Dongoske, Kurt; Drye, Brenda; English, Jeff; George, Roxane; Greiner, Lloyd; Harris, Christopher; Henderson, Norm; Jackson, Loretta; James, Leslie; Johnson, Rick; Kincaid, Chris; King, Robert; Knowles, Glen W.; Kubly, Dennis; Lehr, Phillip; McMullen, Ken; O'Brien, John; Orton, Mary; Ostler, Don; Persons, Bill; Peterson, Randall; Potochnik, Andre; Seaholm, Randy; Shields, John; Steffen, Mark; Stevens, Larry; Werner, Bill; Yeatts, Michael
Date: 2/1/2006 4:08:59 PM
Subject: TWG Action Items

Listed below are the action items captured from the TWG meeting held on January 25-26, 2006:

1. Glen Knowles will provide regular updates to the TWG on work being done by the HBC AHG.
2. Linda will post a completed list of TWG action items on the AMP web site.

The following motions were passed:

MOTION: Concerning the FY06 CPI funds, the TWG moves to accept the top four on the ranking table (attached) and put the remaining funds into the Experimental Fund.

Motion seconded.

Voting Results: Yes = 15 No = 4 Abstaining = 1

Motion passes.

MOTION: The TWG recommends Reclamation complete compliance on the TCD as soon as possible

Motion seconded.

Voting Results: Yes = 17 No = 0 Abstaining = 2

Call for the question.

Motion passes.

Abstaining (Bill Davis): I don't think we need to do this. Direction to USBR has already been given.
 Abstaining (Lloyd Greiner): I haven't heard anyone telling Reclamation to not do it. There is general support for Reclamation to go forward.

As discussed in the last meeting, we are proposing the next TWG Meeting be held on:

Thursday, April 20 (1-5:00)

Friday, April 21 (8 - 3:00)

This will coincide with the SPG meeting being held on:

Wednesday, April 19 (9:30 ? - 5:00) thru

Thursday, April 20 at noon.

If you can't attend the TWG meeting on April 20-21, please let me know.

Attached is a current list of the SPG meetings.

Many of the documents from last week's meeting have been posted at the following link but be patient on the minutes as I'm "AMWG packet mode" for the next few days.

<http://www.usbr.gov/uc/rm/amp/twg/mtgs/06jan25/index.html>

CC: Andersen, Matthew; Baron, Jill; Beard, Chris; Bryant, Nora; Coggins, Lewis; Dale, Virginia; Fairley, Helen; Garrett, L. David; Gunderson, Lance; Hamill, John; Howard, Alan; Kitchell, James; Kite, John; Melis, Ted; Robertson, Dale

Ranking	Items	Spent	Need	Voting Results
2	LCR Gage	\$8,000	22,000	Yes = 15 No = 5
3	Experimental Trout Suppression Research		13,000	Yes = 14 No = 3
4	Effects of Natural Warming and Warm Water Nonnative Fish Startup		42,000	Yes = 12 No = 6
1	HBC Genetics Plan (combined projects) - Refugia plan - additional sampling		50,000	Yes = 16 No = 1
	Sediment Augmentation Study	25,000		
Subtotal				
5	3) LCR Monitoring (30)		30,000	Yes = 7 No = 8
6	Paria River gage	12,000	29,000	Yes = 6 No = 12
	Improvement in STARS Stage Modeling		29,000	Yes = 0 No = 20
	Other Warm Water Monitoring and control actions (4 distinct projects -> \$210K total)			Yes = No =
9	1) Didson Camera (50)		50,000	Yes = 1 No = 11
8	2) Acoustic tags (50)		50,000	Yes = 3 No = 14
7	4) Diamond Down Monitoring (80)		80,000	Yes = 5 No = 13
Subtotal				
	Experimental flow Fund or whatever \$ is left over	45,000	127,000	Yes = Consensus
	Total		188,000	

From: <Ken_McMullen@nps.gov>
To: "Linda Whetton" <LWHETTON@uc.usbr.gov>
Date: 1/20/2006 2:30:22 PM
Subject: Re: TWG Meeting - Nov. 29-30, 2005

All: I noticed the TWG agenda did not have a presentation by NPS on the Draft NPS targets and Desired Future Conditions (DFC). So, I am not planning to present any progress report, or propose a process to arrive at completing this effort at this upcoming meeting. Let me know if there is any change to the agenda.

Also, I am still looking for comments from SPG members on these draft DFC's. Since I did not have the opportunity to present at the last SPG meeting, I would like some initial feedback from the SPG on our direction, and any need for more specific targets (what resource and what target to consider); what target or DFC we should consider, and is the concept acceptable to the SPG. I will continue to move forward to complete GCNP review by management and will provide a revised version to the SPG by the next SPG meeting. The next version will be the final draft version for SPG review and comment.

I have become a bit confused about the product you have asked me to prepare. Initial feedback at the last SPG indicated the group may be more interested in defining a "process" to be used to obtain finalized Targets and DFC's, not the actual NPS desired targets or DFC's. I am asking for clarification from the group on what is needed. What does the group want? I see them as two very different projects and I need clarification. Dave is stressing "a process," GCMRC and SPG are asking for land manager DFC's and targets for use in research and monitoring efforts.

I look forward to hearing from more of the group prior to the next SPG meeting. Ken Mc

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CC: <barger@wapa.gov>, <bpersons@azgfd.gov>, <burton@wapa.gov>, <Chris_Kincaid@nps.gov>, <creda@qwest.net>, "Dennis Kubly" <DKUBLY@uc.usbr.gov>, <farvana@commspeed.net>, <glen_knowles@fws.gov>, <hfairley@usgs.gov>, <Jan_Balsom@nps.gov>, <jhamill@usgs.gov>, <jill@nrel.colostate.edu>, <M3research@aol.com>, <michael.yeatts@nau.edu>, <norm_henderson@nps.gov>, <steffenflyrod@lycos.com>, <tmelis@usgs.gov>

From: Linda Whetton
To: Barger, Mary; Begay, Steven; Christensen, Kerry; Damp, Jonathan; Davis, William E.; Drye, Brenda; George, Roxane; Greiner, Lloyd; Harris, Christopher; Henderson, Norm; James, Leslie; Johnson, Rick; Kincaid, Chris; King, Robert; Knowles, Glen W.; Kubly, Dennis; Lehr, Phillip; McMullen, Ken; O'Brien, John; Orton, Mary; Persons, Bill; Peterson, Randall; Seaholm, Randy; Shields, John; Steffen, Mark; Stevens, Larry; Werner, Bill; Yeatts, Michael
Date: 1/13/2006 9:52:39 AM
Subject: TWG Meeting - Nov. 29-30, 2005

The draft meeting minutes and the majority of the attachments from the last TWG meeting have been posted and can be seen at the link listed at the bottom of this message. I'm in the process of adding items to the web page for the upcoming meeting and will send you the link once those are in place (most likely next week).

The draft agenda is attached. We are still contacting some of the presenters but this is what is scheduled thus far. Please note that Dennis plans on having a 2-hour Budget Ad Hoc Group meeting following the TWG Meeting.

FYI: The Internal Revenue Service issued its 2006 mileage rates on Dec. 5, 2005. The General Services Administration followed the IRS and his modified mileage rates, which became effective for travel on or after January 1, 2006. New Travel Voucher Worksheets will be distributed at the meeting for those members who routinely claim travel reimbursement from Reclamation.

cc: Amy Heuslein / Garry Cantley (via fax @ 602-379-3833)

<http://www.usbr.gov/uc/rm/amp/twg/mtgs/05nov29/index.html>

CC: Balsom, Janet; Baron, Jill; Beard, Chris; Berry, Michael; Bryant, Nora; Burke, Kelly; Burton, Gary; Dale, Virginia; Dongoske, Kurt; English, Jeff; Fairley, Helen; Garrett, L. David; Gunderson, Lance; Hamill, John; Howard, Alan; Jackson, Loretta; Kitchell, James; Kite, John; Melis, Ted; Ostler, Don; Palmer, S. Clayton; Parker, Randolph; Robertson, Dale; Schwartz, Douglas

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From: Linda Whetton
To: Andersen, Matthew; Balsom, Janet; Barger, Mary; Baron, Jill; Beard, Chris; Begay, Steven; Burke, Kelly; Burton, Gary; Christensen, Kerry; Dale, Virginia; Damp, Jonathan; Davis, William E.; Dongoske, Kurt; Drye, Brenda; English, Jeff; Garrett, L. David; Greiner, Lloyd; Gunderson, Lance; Hamill, John; Harris, Christopher; Henderson, Norm; Howard, Alan; Jackson, Loretta; James, Leslie; Johnson, Rick; Kincaid, Chris; King, Robert; Kitchell, James; Kite, John; Knowles, Glen W.; Kubly, Dennis; Lehr, Phillip; McMullen, Ken; Melis, Ted; O'Brien, John; Orton, Mary; Ostapuk, Paul; Ostler, Don; Persons, Bill; Peterson, Randall; Robertson, Dale; Schwartz, Douglas; Seaholm, Randy; Shields, John; Steffen, Mark; Stevens, Larry; Werner, Bill; Yeatts, Michael
Date: 1/23/2006 10:06:58 AM
Subject: TWG Meeting

The Glen Canyon Dam Technical Work Group Meeting will be held on:

Wednesday, January 25, 2006 (10 a.m. - 5 p.m.)
Thursday, January 26, 2006 (8 a.m. - 12 noon)

at the following location:

Bureau of Indian Affairs
2 Arizona Center, 400 N. 5th Street
12th Floor, Conference Rooms A&B
Phoenix, Arizona

Attached is the agenda for the meeting. The majority of documents have been posted to the web site at the link listed at the bottom of this message.

cc: Amy Heuslein / Garry Cantley (via fax @ 602-379-3833)

Thank you.

<http://www.usbr.gov/uc/rm/amp/twg/mtgs/06jan25/index.html>

CC: Bacon, Dudley; Benenati, Emma; Berry, Michael; Brown, Richard; Bryant, Nora; Buell, Scott; Cannon, Kate; Chatinsky, Steve; Cole, Cindy; Davis, Phil; Deeter, Kirk; Douglas, Marlis; Failing, Lee; Fairley, Helen; Fenn, Denny; Fisher, Larry; Foster, Dave; Fritzinger, Carol; Fulp, Terry; George, Roxane; Gloss, Steve; Goheen, Susan; Gonzales, Catherine; Harkins, Jayne; Haskell, David; Hueftle, Susan; Jacobs, Jeffrey W.; Johnstone, helene; Kohl, Keith; LaGory, Kirk E.; Lane, Harry; Leap, Lisa; Lescoe, Joann; Liszewski, Mike; Lovich, Jeff; Lynch, Robert; Magnussen, Steve; Mankiller, Serena; Mankowski, Bob; McMillin, Joel; Meyer, Steve; Noble, Sean; Paukert, Craig; Plummer, Bill; Randle, Timothy; Reger, Scott; Riley, Larry; Ryan, Tom; Sisk, Tom; Sponholtz, Pam; Treacy, Brian; Vecerina, Laura; Vernieu, Bill; Wechsler, Jim; Wegner, Dave; Weisheit, John; Westcoat, Jr., James; Wirth, Barry

1073

From: Linda Whetton
To: Andersen, Matthew; Balsom, Janet; Barger, Mary; Beard, Chris; Begay, Steven; Bryant, Nora; Burke, Kelly; Burton, Gary; Christensen, Kerry; Coggins, Lewis; Damp, Jonathan; Davis, William E.; Dongoske, Kurt; Drye, Brenda; English, Jeff; Fairley, Helen; George, Roxane; Greiner, Lloyd; Hamill, John; Harris, Christopher; Henderson, Norm; James, Leslie; Johnson, Rick; Kincaid, Chris; King, Robert; Kite, John; Knowles, Glen W.; Kubly, Dennis; Lehr, Phillip; McMullen, Ken; Melis, Ted; O'Brien, John; Orton, Mary; Ostler, Don; Persons, Bill; Peterson, Randall; Seaholm, Randy; Shields, John; Steffen, Mark; Stevens, Larry; Werner, Bill; Yeatts, Michael
Date: 1/19/2006 1:26:27 PM
Subject: Upcoming Technical Work Group Meeting

Just a reminder the next Glen Canyon Dam Technical Work Group Meeting will be:

Wed., January 25 (10 a.m. - 5 p.m.)

Thu., January 26 (8 a.m. - 12 noon)

Location:

Bureau of Indian Affairs
2 Arizona Center
12th Floor, Conference Rooms A&B
Phoenix, Arizona

We are in the process of posting some of the documents for that meeting on Reclamation's web site. Please click on the link located at the end of this message to read those documents.

If you are interested in receiving a meeting packet, please respond to this message or phone me. There will be a limited number of packets available at the meeting so if you want one, please let me know.

Thank you.

cc: Amy Heuslein / Garry Cantley (via fax @ 602-379-3833)

<http://www.usbr.gov/uc/rm/amp/twg/mtgs/06jan25/index.html>

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CC: Bacon, Dudley; Benenati, Emma; Brown, Richard; Buell, Scott; Cannon, Kate; Chatinsky, Steve; Cole, Cindy; Davis, Phil; Deeter, Kirk; Douglas, Marlis; Failing, Lee; Fisher, Larry; Foster, Dave; Fritzingler, Carol; Fulp, Terry; Gloss, Steve; Goheen, Susan; Gonzales, Catherine; Hagopian, Janet; Harkins, Jayne; Haskell, David; Hueffle, Susan; Jacobs, Jeffrey W.; Johnstone, helene; Kohl, Keith; LaGory, Kirk E.; Lane, Harry; Leap, Lisa; Lescoe, Joann; Liszewski, Mike; Lovich, Jeff; Lynch, Robert; Magnussen, Steve; Mankiller, Serena; Mankowski, Bob; McMillin, Joel; Meyer, Steve; Noble, Sean; Ostapuk, Paul; Paukert, Craig; Plummer, Bill; Reger, Scott; Riley, Larry; Ryan, Tom; Sisk, Tom; Sponholtz, Pam; Treacy, Brian; Vecerina, Laura; Vernieu, Bill; Wechsler, Jim; Wegner, Dave; Weisheit, John; Westcoat, Jr., James; Wirth, Barry

From: <jhamill@usgs.gov>
To: "Linda Whetton" <LWHETTON@uc.usbr.gov>
Date: 1/5/2006 10:12:04 AM
Subject: Re: DRAFT TWG Agenda

I have a few comments or questions about the agenda:

1. increase the amount of time for welcome and admin items to 30 minutes
2. Clearly identify action items on the agenda and provide appropriate motions or review material in advance of the meeting
- 3, we are unclear what the item: " HBC recommendations for FY 05 expenditures" refers to.
4. What is expected/desired of the Warm water work shop presentation-- a work shop update? a proposal/work plan for implementing priority actions?

At this point I am not sure what is feasible to present at the meeting

5. We will be prepared to describe the implications of the WY 06 experimental flow proposal from WAPA et al for those portions of the proposal that will likely be implemented in FY 06. At this time I am unclear what the status of this proposal is and whether it will be implemented in FY 06.
6. Include an update on the status of the WAPA et al proposal for WY 06 experimental flows
7. Include a review of the draft AMWG agenda to identify agenda items that the TWG should provide comments or recommendations on.
8. It seems premature to have a detailed discussion of the FY 07-08 budget and work plan. Perhaps it would be useful to discuss the process and timeline for developing the budget work plan
9. Change the "Review of the Draft Planning Documents" to Report/recommendation from the SPG on the the Science Planning Process. I do not envision that we will have a detailed review of the SSP or the MRP; rather I think the focus will be on experimental options, experimental flows, the SSP, and next steps.

Maybe we should consider have a conference call to discuss these and other comments on the draft agenda (or have a side meeting at next week's SPG meeting

Thanks for the opportunity to comments.

John

John Hamill, Chief
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CC: <cbeard@usgs.gov>, "Dennis Kubly" <DKUBLY@uc.usbr.gov>, <hfairley@usgs.gov>, <jkite@usgs.gov>, <kdongoske@cableone.net>, <mandersen@usgs.gov>, <nbryant@usgs.gov>, <tmelis@usgs.gov>

From: Linda Whetton
To: Balsom, Janet; Barger, Mary; Begay, Steven; Burke, Kelly; Burton, Gary; Christensen, Kerry; Damp, Jonathan; Davis, William E.; Dongoske, Kurt; Drye, Brenda; English, Jeff; Greiner, Lloyd; Harris, Christopher; Henderson, Norm; Jackson, Loretta; James, Leslie; Johnson, Rick; Kincaid, Chris; King, Robert; Knowles, Glen W.; Kubly, Dennis; Lehr, Phillip; McMullen, Ken; O'Brien, John; Orton, Mary; Ostler, Don; Persons, Bill; Peterson, Randy; Potochnik, Andre; Seaholm, Randolph; Shields, John; Steffen, Mark; Stevens, Larry; Werner, Bill; Yeatts, Michael
Date: 12/9/2005 9:54:35 AM
Subject: Upcoming TWG Meeting

The next Glen Canyon Dam Technical Work Group Meeting will be held:

Dates:

Wednesday, January 25, 2006 (10 a.m. - 5 p.m.)
Thursday, January 26, 2006 (8 a.m. - 3 p.m. ?)

Location:

Bureau of Indian Affairs
2 Arizona Center
400 N. 5th Street, 12th Floor, Conference Rooms A&B
Phoenix AZ

A block of rooms has been reserved for the "Bureau of Reclamation" at:

Holiday Inn Express and Suites
620 N. 6th Street
Phoenix AZ
Tel: 602-452-2020
Rate: \$127 + tax (12.07%)
BLOCK CLOSES: January 6, 2006

Please make your reservation before the block closes in order to get the Fed. Govt. rate.

An agenda and additional information will be provided at a later date.

Hope you all have a wonderful and safe holiday season!

cc: Amy Heuslein (via fax @ 602-379-3833)

CC: Andersen, Matthew; Baron, Jill; Beard, Chris; Bryant, Nora; Coggins, Lewis; Dale, Virginia; Fairley, Helen; Garrett, L. David; George, Roxane; Gunderson, Lance; Hamill, John; Howard, Alan; Kitchell, James; Kite, John; Melis, Ted; Parker, Randolph; Robertson, Dale; Schwartz, Douglas