1	PLATTE RIVER RECOVERY IMPLEMENTATION PROGRAM
2	Governance Committee Meeting Minutes
3	Ramada Inn – Kearney, NE
4	October 13-14, 2009
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6	Tuesday, October 13, 2009
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8	Executive Director's Office (ED Office)
9	Jerry Kenny – Executive Director
10	Bridget Barron
11	Beorn Courtney
12	Jason Farnsworth
13	Bruce Sackett
14	Dave Baasch
15	Tim Tunnell
16	Justin Brei
17	Chad Smith
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19	Governance Committee (GC)
20	Don Ament – State of Colorado, Chair
21	John Shadle – Nebraska Public Power District
22	Alan Berryman – Northern Colorado Water Conservancy District
23	Kevin Urie – Denver Water
24	Ron Bishop – Central Platte Natural Resources District
25	Norm DeMott – Upper Platte River Water Users
26	Don Kraus – Central Nebraska Public Power and Irrigation District
27	Mike Purcell – State of Wyoming
28	John Lawson – Bureau of Reclamation
29	Kent Miller – Twin Platte Natural Resources District
30	Jennifer Schellpeper – Nebraska DNR  Dannie Strayah - Pothfinder Imigation District
31 32	Dennis Strauch – Pathfinder Irrigation District Michael Thabault – U.S. Fish and Wildlife Service
	June DeWeese – U.S. Fish and Wildlife Service
33 34	Bill Taddicken – Audubon Rowe Sanctuary
3 <del>4</del> 35	Felipe Chavez-Ramirez – Platte River Whooping Crane Maintenance Trust
36	renpe Chavez-Ranniez – France River whooping Crane Wantenance Trust
37	Independent Scientific Advisory Committee (ISAC)
38	Dave Marmorek, Chair – ESSA Technologies, Inc.
39	David Galat – Missouri Cooperative Fish and Wildlife Research Unit
40	Robb Jacobson – USGS
41	John Nestler – Fisheries and Environmental Services
42	Kent Loftin – HydroPlan, LLC
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- 44 **Participants**
- 45 Mark Czaplewski – Central Platte Natural Resources District
- Brock Merrill Bureau of Reclamation 46
- 47 Don Anderson – U.S. Fish and Wildlife Service
- Greg Wingfield U.S. Fish and Wildlife Service 48
- 49 Pat Goltl – Nebraska DNR
- 50 Jim Schneider – Nebraska DNR
- 51 Frank Kwapnioski – NPPD
- 52 Jim Jenniges – NPPD
- 53 Matt Lindburg – Brown & Caldwell
- 54 John Engel – HDR

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## Welcome & Administrative

Ament called the meeting to order and the group proceeded with introductions. Ament asked for agenda modifications. Kenny added the need for action on the GC special session minutes which were distributed with the GC packet. Purcell moved approval of the August 11-12<sup>th</sup>, 2009 and August 31, 2009 special session minutes, seconded by Berryman. August 11-12, 2009 minutes and August 31, 2009 special session minutes approved.

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#### **Depletions Plan Update**

Ted Kowalski was absent due to travel conflicts. Berryman introduced the Colorado Depletions 64 Plan amendments. The WAC approved a motion to recommend GC approval of the amendment. 65 Kowalski had some changes since the last distributed version and Berryman explained those 66 changes. First, in the second paragraph above section F, beginning "If a non-federal water user is going to exceed ...", the third sentence now reads "The Jackson County Water Conservancy District will report to the State of Colorado and SPWRAP all approved requests for depletion coverage from the North Platte Baseline, as well as denied requests and the basis for each denial, 70 and the state will keep an accounting ...". Second, the following paragraph was added directly above section F: "The State of Colorado, as a signatory to the Program Agreement, will provide 73 its independent authority regarding administration of water-related activities in Jackson County 74 for consistency with Colorado water law, and the objectives of the Program." Third, a change 75 was made to the accounting sheet. The footnote regarding the 0.83 ac-f/ac consumptive use 76 factor now reads "...full water supply, could be as high as 1.82 acre-feet per acre, or higher." Purcell moved approval of the North Platte and South Platte amendments including changes by Kowalski; Schellpeper seconded. Downstream water users (Kraus) abstained. North Platte 79 amendments approved and South Platte assumptions changed.

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### **Program Committee Updates**

- 82 Land Advisory Committee (LAC)
- 83 Czaplewski provided an update on the latest LAC activities. The LAC last met September 15 in
- 84 Kearney. They focused on development of draft management plans, including discussions of
- 85 level of detail and the review process (including USFWS review). The LAC took action on three



86 tracts, one of which will be discussed at the GC tomorrow. The other two tracts were tabled. 87 Next meeting is November 15, 2009.

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*Water Advisory Committee (WAC)* 

Kwapnioski provided an update on the latest WAC activities. The WAC last met in October in Ogallala, NE. Items of discussion included the CO Depletions plan, a WAPS update, North Platte choke point update, and discussion on the flow routing test report. There was also significant discussion on the CO depletions plan report, and the WAC approved a motion to recommend GC approval of the assumptions memos. The WAC and ED Office have been working to update WAP project and yield information. The ED Office informed the WAC that Ann Bleed and George Oamek were retained by the ED Office as special advisors on water issues. The ED office will bring a draft WAP update to the WAC at the November meeting and to the GC in December for approval. A draft Flow Routing Test report will be provided to the

98 99 WAC before the November meeting and to the GC in December. Kwapnioski informed the GC that he was resigning as chair of the WAC as a result of his upcoming retirement from NPPD. 100

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Technical Advisory Committee (TAC), Adaptive Management Working Group (AMWG),

103 *Independent Scientific Advisory Committee (ISAC), and Peer Review Update* 104

Kenny provided an update on the latest TAC activities. The TAC last met September 29 in 105 Kearney. Main topics covered included a presentation by the HDR team on the lower Platte

106 stage change study. The HDR team will present to the GC on this report in December. In

107 addition, general updates to numerous studies that occurred over the summer. Discussion also of

108 ISAC final report and peer review comments. ISAC report was received by the TAC and will be

109 presented to the GC tomorrow morning. Peer review comments requested for certain Program

110 protocols have been received and compiled and distributed to the TAC for review. TAC also

111 discussed Program's modeling approach that Farnsworth will present on later.

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*Finance Committee (FC)* 

Purcell provided an update on the latest FC activities. On August 24, the FC approved bid 115 packages for clearing trees and island leveling at Cottonwood Ranch. On September 23, the FC approved bid packages for controlling access at two Program properties and a bid package for habitat enhancement work at Program property 2009003.

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119 Lawson informed the GC of the need to revise the agreement with the Nebraska Community 120 Foundation (NCF) as a result of new Bureau of Reclamation rules. The cause for the change is 121 that the Federal Government cannot retain interest. Interest in excess of \$250 annually must be

122 returned to the U.S. treasury. Now, the ED Office must provide monthly estimates on upcoming

123 expenses so that money forwarded to the Foundation account is expended in approximately 30

124 days, in an attempt to avoid accumulating interest. At the end of the fiscal year, accumulated

125 interest must be returned to the federal treasury. As a reference, since the beginning of the

126 Program, approximately \$50,000 in interest has accumulated. A letter has been sent to NCF

127 requiring the \$50,000 to be sent to the U.S. treasury. Starting with this fiscal year, every effort

will be made not to accumulate interest, and any interest accumulated will be returned to the 128



129 treasury. Lawson expressed appreciation for the help and cooperation from the three states and 130 the NCF in getting this large task accomplished. Kenny talked about the practical ramifications 131 of the new rules. The ED Office now, on a monthly basis, will provide an estimate of 132 expenditures a month or two in advance, so that federal funds are being received and expended 133 within the time allotted. Process is divided into "estimates for contractors" and "estimates for 134 land purchases." Program does not want a reputation of being difficult to work with in land 135 deals, thus the separation of the processes. There is great difficulty in forecasting land deals, 136 which can occur suddenly and require quick turnaround. Program funds are distributed in a 137 "fair share" fashion, so even though large amounts may be present in the account due to how 138

States handle their contributions, money cannot be distributed if sufficient funds are not available to cover each contributor's share.

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Purcell asked if there any consequences if interest is accrued. Lawson said no, as long as it can be shown that every effort was made to avoid it. Purcell said this may affect the way Wyoming distributes funds, and will work with Kenny and the NCF to work out the details. The Bureau had still been operating under the financial agreement of the Cooperative Agreement. The new agreement is a Program agreement. Current agreement expires in 2012, and then a new agreement must be created.

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Shadle commented on the 2009002 access control bid package, saying NPPD was not fully in agreement but was not opposed. Kenny explained that the gates were necessary at these two properties as they are frequently accessed and some problems have already occurred with obstructing access to permitted persons. At 2009002 for example, there are 7-10 locks connected to each other. Controlled access gates will also allow tracking of entrants.

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### **Program Outreach Update**

Recent Presentations:

- Jason Farnsworth presented on the 2008 high flow event and the Program to the Tri-basin NRD board at their September 8, 2009 meeting.
- Jerry Kenny presented on the Program to the UNL Environment and Water Law Seminar class on September 18, 2009. The class met at the Bartels property and viewed the work completed on the property.
- Jerry Kenny presented an update on the Program to the 2009 NARD annual conference in Kearney on September 28, 2009.
- Bruce Sackett presented on the Program to the Backyard Wetlands Project in Gibbon, NE on October 3, 2009.
- Chad Smith presented on the Program with a focus on the Adaptive Management Plan to the UNL Ecology Seminar at the School of Natural Resources on October 6, 2009.
- Bruce Sackett provided a Program update to the Acquisition Workgroup of the Rainwater Basin Joint Venture on October 6. 2009.
  - Chad Smith presented on the Program, Adaptive Management Implementation, and the science/policy interface at the UNO Environmental Policy & Management Class on October 8, 2009.



# 172 Upcoming Presentations:

- Jerry Kenny will be part of a panel of Program participants at the October 15, 2009 Platte River Symposium in Kearney. Chad Smith will moderate the panel.
- ISAC members will also have a panel at the October 15, 2009 Platte River Symposium.

# Exhibits/Sponsorships:

- The Program exhibited in the Nebraska Association of Resources Districts tent at Husker Harvest Days in Grand Island on September 15, 16 & 17<sup>th</sup>. We made 1,615 direct contacts with the public over the course of those three days. The estimated overall attendance was 330,000 people.
- The Program exhibited at the Nebraska Nature & Visitor Center grand opening on Saturday September 26, 2009. We made 145 direct contacts with the public and estimated overall attendance was 400 people. The Program is a sponsoring partner for the Center.
- The Program was a sponsor of the North American Weed Management Association Conference and Trade Show on September 21-24, 2009 in Kearney, Nebraska.

## Press Coverage:

- Nate Jenkins of the Associated Press wrote an article entitled "Fewer acres could be taken out of irrigation around Platte" for the Lincoln Journal Star. Jerry Kenny was interviewed and quoted in the article and it was published on September 6, 2009. The article was also picked up by Channels 10/11 and 5 over that Labor Day weekend.
- David Freeman published an essay, "Negotiating Implementation of the Endangered Species Act in the Platte River Basin" in September/October 2009 newsletter of the Colorado State University Water Center. The essay covered the history, objectives, and significance of the Program. David's manuscript is currently under review by the Colorado University Press, tentatively titled: Negotiating New Environmental Governance on the Platte River Basin Water Commons: Mobilizing Water Users to Implement the Endangered Species Act.

### **FY09 Budget Items Updates**

Kenny introduced the FY09 budget items update. A status report was distributed with the GC packet. Detailed spreadsheet includes current expenditures through last week. For 2009 to date, the Program has expended close to \$8 million. It is expect to spend approximately \$3 million through October and November and potentially an additional \$3 million in December. For perspective – in 2007 \$1.1 million was expended and in 2008 \$3.5 million was expended. Expected 2009 expenditures are approximately \$14 million. Kenny provided update on some bid items approved by FC. Cottonwood Ranch (CWR) tree clearing and island leveling work is under way. CWR tree pile removal (i.e. chipping) package was intended to move away from "burn and bury" concept, but bids received were higher than expected by an order of magnitude and the clearing and leveling contractor was asked to provide a quote for burning and burying the tree piles. Still intend to look for alternate methods of disposal in the future. Some clearing/debris removal is occurring at WY property. CWR bridge contract was awarded, kickoff meeting next week.



## 215 **Program Modeling Strategy**

Farnsworth gave a presentation on the Program's approach to modeling strategy. Presentation covered the Program's needs for modeling (current data gaps), the models currently used by the Program, the various limitations and advantages to additional available models, and ED Office recommendations. The suggested approach is outlined in the modeling memo distributed in the GC packet. This approach includes a 1-D flow and sediment model from North Platte to Chapman, localized 2-D flow and sediment models at specific reaches within the associated habitat, and a vegetation analytical model at specific reaches within the associated habitat including experimentation to identify vegetation response to various flow/sediment conditions.

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Recommended next steps include creation of the NP to Chapman 1-D model and implementation of the 2-D model at one site. Money to create the 1-D model appears in the 2010 draft budget.

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Chavez-Ramirez asked how the Program would manage the models after they were created – who would use the model on a daily basis. Farnsworth said a contractor would be hired to create the model, and due to the popularity and ease of use of the 1-D HEC-RAS models, the models would be used by ED Office and contractors and could be used within most organizations with hydraulics staff. The 2-D model is more complicated and would likely be applied by contractors working on specific Program projects. Chavez-Ramirez asked how Program will overcome the shortcomings of models with regards to vegetation. Farnsworth said that most models do not deal with vegetation, but vegetation scour could be dealt with in part via velocity. Experiments would identify necessary velocities to perform scour, the models would identify the velocity for a certain discharge. Purcell asked what alternative the Program has to a 1-D model, what would occur if the Program did not have this model. Kenny said likely localized 1-D models would be implemented on a project basis. A system wide model would allow prediction of changes/consequences outside of where a localized model may predict. Berryman asked if the model would be peer-reviewed. Kenny said it is not included in the draft budget, but is a case where peer review may be warranted. Kraus asked if ED Office is asking approval for modeling. Kenny said this presentation was informational to coincide with the budget line item requesting 2010 money for modeling.

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Lawson requested the budgets reflect the 1-D, 2-D, and model maintenance items individually. Kenny said the 2010 budget as currently presented is to develop the system-wide 1-D model.

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## Draft FY 2010 Program Budget and Work Plan

Kenny introduced the 2010 budget and work plan. Kenny walked the GC through each line of the budget, explaining details of amounts and tasks. This version of the budget has been through one round with the FC and has included input from advisory committees. The GC was not asked to approve the draft budget, but Kenny addressed questions as they were raised. Thabault asked about the \$300,000 mentioned in the modeling memo to proceed with 2-D modeling in 2010. Kenny said the recommendation has been adjusted to consider only the 1-D model in 2010, and is reflected as the \$400,000 in the draft budget. Purcell asked if the budget and work plan would be refined for the November FC meeting. Kenny indicated that was the case.



With nothing further, Ament adjourned for the day at 5:42 p.m.

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# Wednesday, October 14, 2009

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## **Welcome and Introduction**

Ament called the meeting to order and the group proceeded with a roll call.

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### Fish and Wildlife Service Update

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Thabault reported that Don Anderson is leaving the U.S. Fish and Wildlife Service to join the Bureau of Reclamation. Thabault recognized Don's service to the Platte and the Service and the GC offered their recognition as well.

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## **Final ISAC Report**

Smith discussed the ISAC report and the recommendations contained in the report. Schellpeper asked about procedures related to the ISAC report and the GC. Smith said there is no formal process for approving the report, but that it is up the GC to approve ISAC recommendations and actions related to implementing those recommendations. Chavez-Ramirez said that recommendations like re-prioritizing hypotheses should be considered carefully and might cause enough "heartburn" that further discussion at the GC level will be required. Kraus asked if one mock report would be created, or if there would be a mock report created for each of the 42 priority hypotheses. Marmorek said the intent on the part of the ISAC is to sequence hypotheses and focus on the highest priorities and decisions. Loftin added that in trying to govern a large program, it is important to prioritize now and build a mock report in order to identify if key questions are not going to be addressed or if there is an information gap related to experiments/management actions that needs to be filled. Kraus asked about looking outside the interests of the Program in the Conceptual Ecological Models (CEMs). Smith said the idea of changing the CEMs to include outside influences is something that is being considered, but any formal changes have to be approved by the GC and those changes will mean that the Program will not do any work or spend any money outside the associated habitats. DeWeese asked if a mock report had ever been created and used before. Marmorek said one had been created for an earlier assessment of acid rain, and in concept it has been done related to some of the efforts related to salmon populations.

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Kraus asked who will do the mock report. Smith said it will be done by Program staff with assistance from special advisors, the TAC, and the AMWG. Chavez-Ramirez said it had been clearly defined that the Program would not spend time assessing influences on Program target species outside the associated habitats, so changes to CEMs along those lines will require GC input. Schellpeper said there needs to be a better paper trail as to what the Program does in terms of responding to ISAC recommendations and what the result is. Kenny said that is an excellent recommendation and will establish a clearer link between actions and consequences.

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Purcell asked what guidance we ended up with. **Kenny said Program staff will make a clear** link between ISAC recommendations and proposed actions, including work plans and



budget items, as well as interplay between Program staff and Program advisory
 committees on implementing ISAC recommendations. Ament thanked the ISAC for their
 good work.

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### **Public Comment**

Ament asked for public comment. None was offered.

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# **Executive Session**

The Governance Committee took a break and then re-convened in Executive Session. Kraus made a motion to enter Executive Session to discuss land offerings; Schellpeper seconded. GC entered Executive Session at 9:05 a.m.

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### **Program Land Tracts**

- Purcell motioned to move forward with an appraisal on Tract 0818 and for the ED Office to
- develop a recommendation for GC approval for further action after reviewing the appraisal;
- 316 Bishop seconded. Motion approved.

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# **Future Meetings & Closing Business**

Upcoming GC meetings are scheduled for:

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- 321 December 1-2, 2009 @ Denver, CO; DIA Marriott Residence Inn
- 322 March 9-10, 2010 @ Kearney, NE
- 323 June 8-9, 2010 @ Cheyenne, WY
- 324 September 14-15, 2010 @ Kearney, NE
- 325 December 7-8, 2010 @ Denver, CO

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327 Meeting adjourned at 10:32 a.m.

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# Summary of Action Items/Decisions from October 2009 GC meeting

- 330 1) Approved August 11-12, 2009 and August 31, 2009 Special Session minutes.
- 331 2) Approved North Platte amendments to New Depletions Plan and South Platte assumptions changes.
- 333 3) Kenny and Smith agreed to develop for a GC a response to ISAC recommendations including relationships to future Program work and budget implications.
- Approved moving forward with an appraisal on Tract 0818 and for the ED Office to develop a recommendation for GC approval for further action after reviewing the appraisal.
- 5) GC approved meeting dates through December 2010.