

12/03/2013

1	PLATTE RIVER RECOVERY IMPLEMENTATION PROGRAM Governance Committee Meeting Minutes Executive Director's Office Conference Room – Kearney, NE	
2 3		
4	September 10-11, 2013	
5	• • P • • • •	
6	Tuesday, September 10, 2013	
7		
8	Meeting Attendees	
9		
10	Governance Committee (GC) Table	Executive Director's Office (EDO) Staff
11	State of Wyoming	Jerry Kenny, Executive Director (ED)
12	Harry LaBonde – Member	Beorn Courtney
13	Mike Besson – Alternate	Jason Farnsworth
14	Greg Lanning – Alternate	Bruce Sackett
15		Chad Smith
16	State of Colorado	
17	Don Ament – Member	
18	Suzanne Sellers – Alternate	
19		
20	State of Nebraska	Audience Members
21	Jesse Bradley – Alternate	Tom Econopouly – Service
22		Mike Besson – State of Wyoming
23	U.S. Fish and Wildlife Service (Service)	Brock Merrill—BOR
24	Mike Thabault – Member	Mike Drain – CNPPID
25		Mike George – Service
26	Bureau of Reclamation (BOR)	Monte Macdonald –RTI
27	Gary Campbell – Member	Brian Hochguitel – RTI
28		Dan Bigbee – EA
29	Environmental Entities	Cory Steinke – CNPPID
30	John Heaston – Member	
31	Marian Langan – Member	
32	Bill Taddicken – Member	
33	Duane Hovorka – Alternate	
34		
35	Upper Platte Water Users	
36	Dennis Strauch – Member	
37		
38	Colorado Water Users	
39	Alan Berryman – Member	
40	Kevin Urie – Alternate	
40 41		
42	Downstream Water Users	
42 43	Brian Barels – Member	
43 44	Don Kraus – Member	
44 45	Mark Czaplewski – Member	
45 46	Kent Miller – Member	
40 47		
+1		



Welcome & Administrative 48

- Ament called the meeting to order at 2:13 p.m. Central time and the group proceeded with introductions. 49
- 50
- Heaston moved to approve the June 11-12 and June 26, 2013 GC minutes; LaBonde seconded. Minutes 51 approved.
- 52 53

Kenny asked for a count of GC members attending the PRRIP land tour on Wednesday, starting around 54 10:00 a.m. and concluding by 2:00 p.m. 55

56

Program Committee Updates 57

Land Advisory Committee (LAC) 58

Czaplewski provided an update on the latest LAC activities. The LAC met twice since the June GC 59 meeting. The August 7 meeting included consideration of two land tract recommendations and there was 60 no consensus on those tracts; that will be discussed today at the GC meeting. The LAC also considered 61 three Land Management Plans. There was a LAC conference call on September 3 to further consider the 62 management plans after getting TAC input. Those plans moved forward for GC consideration today. The 63 next LAC meeting is November 26 in Kearney. 64

- 65
- Water Advisory Committee (WAC) 66

Steinke provided an update on the latest WAC activities. The WAC met in August. Central applied for a 67 Phelps groundwater recharge permit this week. The WAC discussed water leasing agreements that are on 68 the GC agenda for tomorrow. Three choke point projects were discussed and two of those were approved 69 to move forward. The EDO presented information on wet meadow monitoring. There were also discussions 70 of preliminary water numbers for the FY 2014 PRRIP budget. 71

72

Technical Advisory Committee (TAC) 73

Besson provided an update on the latest TAC activities. The TAC met twice since the last GC meeting. At 74 the June meeting, the TAC discussed: searching for new ISAC members to fill two rotating spots but also 75 considering the existing members for replacement; additional geomorphology and in-channel vegetation 76 monitoring this year; additional QA/QC for the whooping crane monitoring database; and tree clearing at 77 78 the Binfield property. At the August meeting, the TAC discussed: publishing PRRIP articles and peer review; revisions to the PRRIP whooping crane monitoring protocol; three Land Management Plans; the 79 draft FY2014 budget; and potential new ISAC members. The TAC meeting scheduled for September 18 80

has been cancelled, and there will be an ISAC meeting October 1-3 in Kearney. 81

- 82
- *Finance Committee (FC)* 83
- Campbell provided an update on the latest FC activities. The FC held two conference calls since the June 84 85 2013 GC meeting and approved:
- RFQ for in-channel disking 86 •
- Elm Creek FSM contract amendment 87
- Shoemaker Island complex island building bid package • 88
- The next FC meeting is right after the GC meeting on September 11. 90
- 91

89

- 92
- 93
- 94



95 Program Outreach Update

96 **PRESENTATIONS**

- The Program assisted the Colorado Foundation for Water Education with the logistics of the 2013 Interstate Tour of the Platte River Basin from July 10-12, 2013. Jerry Kenny, Jason Farnsworth and Dave Baasch presented on the Program to the tour participants at the Elm Creek Complex on July 11th.
 Many other Program people presented on a variety of topics: Don Ament, Allan Berryman, Kevin Urie, Harry LaBonde, Jim Schneider, Brian Barels, Bill Taddicken, and Ted Kowalski. Presenters from Central Nebraska Public Power and Irrigation District (CNPPID) and Central Platte Natural Resources District (CPNRD) were also featured.
- Jason Farnsworth presented an overview of the Program to a group of 40 students from Kearney's Horizon Middle School After-School Program on July 12, 2013. The students toured the Elm Creek complex after a week of classroom lessons on the Platte River and the endangered species of the Platte River Basin.
- Chad Smith and Dave Baasch attended the National Conference on Ecosystem Restoration (NCER) in Schaumburg, Illinois from July 29 – August 3, 2013. Chad was the moderator of a panel discussion titled, "Independent Science on a Large Scale". The panel included ISAC members David Marmorek, Philip Dixon, David Galat, Robb Jacobson, Kent Loftin and John Nestler. Chad Smith also presented on the FSM Proof of Concept work at Elm Creek. NCER is an interdisciplinary conference on large scale ecosystem restoration presenting state-of-the art science and engineering, planning and policy in a partnership environment.
- Jerry Kenny presented an update on the Program to the Water Funding Task Force on August 22, 2013
 in Gothenburg, Nebraska. John Heaston, Brian Barels and Dennis Strauch are members of the committee and Don Kraus and Brian Barels presented for the Surface Water Irrigation Discussion
 portion of that meeting.

120 EXHIBITS/SPONSORSHIPS

119

- The Program sponsored the Nebraska Grazing Conference on August 13-14, 2013 in Kearney, Nebraska.
- The Program exhibited and gave an airboat demonstration at the Platte Valley Weed Management Area
 Field Day held in Alda, Nebraska at the Whooping Crane Trust on August 21, 2013. We made 145
 contacts.

126 UPCOMING PRESENTATIONS/EXHIBITS

- The Program is exhibiting at Husker Harvest Days in Grand Island on September 10, 11 and 12, 2013 in the Natural Resources Districts building. Husker Harvest Days is recognized as the World's Largest Totally Irrigated Working Farm Show[™] and features the most extensive state-of-the-art information and technology available for today's agricultural producers.
- The Program will be exhibiting at the Natural Resources Districts annual conference at the Younes
 Conference Center in Kearney, Nebraska on September 23 & 24, 2013.
- Chad Smith will be presenting to the Leadership Kearney class at Rowe Sanctuary on October 9, 2013.
 Chad will present on the Program's Adaptive Management plan, tying conservation to economics, as part of Leadership Kearney's Ag Energy and Environment Day.
- The Program will be exhibiting at the Society for Ecological Restoration (SER) World Conference on
 Ecological Restoration on October 7-10, 2013 in Madison, Wisconsin. SER will bring together an
 estimated 1,500 attendees from around the world interested in the science and practice of ecological
 restoration as it relates to natural resource management, climate change, biodiversity conservation,
 environmental policy and sustainable livelihoods.



- The Program will be exhibiting at the South Platte Forum on October 23 & 24, 2013 in Longmont,
 Colorado. The Program is also a luncheon sponsor of the event.
- The Program will be exhibiting at the joint conference of the Nebraska Water Resources Association
 and the Nebraska State Irrigators Association on November 24 -26, 2013 in Kearney, Nebraska.
- 145

146 **MEDIA/OTHER**

- There were a number of local newspaper articles in June, July and August regarding the J2 Regulating
 Reservoir project agreement. The articles covered the approval by the Governance Committee, the
 subsequent approval by the Central Nebraska Public Power and Irrigation District board and the Tri-
- Basin Natural Resources District board approval of their share of the funding.
- 151

152 **PRRIP Budget Items**

Kenny discussed the status of the FY13 PRRIP budget and associated expenditures and contracts. The Notice to Proceed on the J2 project was issued to Central on August 30. The Program has 30 days to make the initial payment of \$14.7 million. Kenny also discussed the process now underway to develop the FY14 PRRIP budget. The 2014 budget will be dominated by making the J2 payments (through 2016). This year's expenditures will come in at about \$25 million. Moving forward, we will try to come in at roughly this same level of expenditures through the next few years. We are being frugal with budget development, focusing on items that are essential.

160

On the land side, we are in a favorable position of largely being in a maintenance mode. By year end, most 161 land acquisition will be behind us. We are not done and there may be parcels we cannot pass up. On the 162 adaptive management side, there is a good deal of monitoring activities that need to continue to allow good, 163 informed decisions to be made. At the TAC and EDO, there is a lot of examination of the value of data 164 being collected, the intensity of data collection, and the approach (contracted out versus putting some efforts 165 under the workload of the EDO). Regarding research, some items are near completion. Flow consolidation 166 is wrapping up, the initial phase of sediment augmentation is over and a final report is pending. The FSM 167 proof of concept experiment at Elm Creek is done and work continues at the Shoemaker Island replicate. 168

169

The PRRIP has been under heavy scrutiny from BOR auditors, not singled out for punitive reasons but that is the reality for all BOR funded programs across the country. So, work plan detail for the FY14 budget will include more extensive appendices in the back providing a higher level of detail that came about through the BOR auditing process. The FY14 budget has been through at least one round with each of the advisory committees, more interaction will follow, there is a Finance Committee meeting scheduled for October 24 to discuss the budget line by line. We hope to schedule a GC conference call in early to mid-November to discuss the budget prior to the December GC meeting.

177

Ament said clearly priority #1 is to make our water portfolio better and to focus on the J2 funding. Campbell 178 said we are hearing we are likely to be under a short-term continuing resolution, and it is hard to know what 179 will happen with the federal budget beyond that. Barels said it would be good to see an alignment between 180 the budget and the schedule. This is a major project that we all get questions about so seeing that would be 181 helpful (i.e. what will be done with the \$14 million, and what are next steps). Kenny said that is being 182 developed. Barels said it might make sense to have a standing agenda item as a project update for all future 183 GC meetings. Kraus said there is a meeting next week with the engineer (RJH). Kenny said he, Mike 184 George, and Mike Drain are going to DC to meet with FERC September 17th to discuss the J2 project. 185

186 187

188 Adaptive Management Plan

- 189 Smith discussed proposed revisions to the PRRIP whooping crane monitoring protocol.
- 190

193

Barels asked if the ISAC would be asked to weigh in on doing sediment augmentation or not, or just means 194 and methods. Smith said the assessment related to Big Questions #3 (sediment augmentation) in 2012 was 195 that there was a modeled average annual deficit of 152,000 tons/year that needed to be reduced or eliminated 196 through augmentation. That assessment was supported by the ISAC and remains true in 2013, so the 197 expectation is that the ISAC will continue to support the need for augmentation and it will be up to the 198 Program to decide the means and methods. Berryman asked about sustainability over time. Smith said 199 work is being done to determine what the amount needed for dry, normal, and wet years would be, and then 200 to assess what is available in small islands, bars, and banks to mechanically augment those amounts over 201 the next few years. Barels asked where sediment was needed and if there should be more than one 202 augmentation point. Farnsworth said it is driven by hydrology and we are focused on getting into sediment 203 balance by Cottonwood Ranch so there is a limited area where augmentation could take place. Taddicken 204 asked if the Program had looked at freeing up any the sediment trapped in the dams. Farnsworth said no 205 but that is something that could be evaluated for a future effort. Smith said costs were prohibitive for 206 moving sediment in close proximity to the Plum Creek Complex, so moving sand from a greater distance 207 from Lake McConaughy would probably be difficult to make cost effective. 208

210 Land Management Plans

Sackett discussed the three Land Management Plans (LMPs) and the key items of discussion related to these LMPs at the LAC and TAC.

213

216

219

209

Heaston moved to approve the Land Management Plans for Tracts 2012001, 2012002, and 2012004;
Thabault seconded. Land Management Plans approved.

217 **Public Comment**

- Ament asked for public comment; none offered.
- 220 Executive Session
- Berryman moved to enter Executive Session; Taddicken seconded. GC entered Executive Session at 3.55
- p.m. Central time.
- LaBonde moved to end Executive Session; Campbell seconded. GC ended Executive Session at 5:55 p.m.
 Central time.
- 226

227 Program Land Tracts & Issues

- 228 Taddicken moved and Thabault seconded:
- To authorize the ED Office to seek appraisal of and begin negotiations for potential acquisition of Tracts 1301 and 1303 as complex habitat.
- 231
- 232 Motion approved.233
- 234 Meeting adjourned at 6:00 p.m. Central time.

LaBonde moved to approve the revised whooping crane monitoring protocol; Berryman seconded.
 Monitoring protocol approved.



Wednesday, September 11, 2013

235 236

239

- 237 Welcome and Administrative
- Ament called the meeting to order at 8:03 a.m. Central time and the group proceeded with introductions.
- 240 Water Leasing and Net Effects

Kenny introduced Jeff Shafer from NPPD and Duane Woodward from Central Platte NRD and the topic of
 water leasing and net effects. The WAC has been discussing quantification procedures and Shafer and
 Woodward will be presenting the approaches proposed by their organizations.

244 245

While very similar in many respects, the key differences identified between the two approaches are:

- The specific lands associated with the relinquished water is known by CPNRD, but is not known by NPPD.
- Depletions to the river associated with ground water pumping on land formerly using co-mingled water (both surface water and ground water) are handled differently. In the case of NPPD, it is handled either as grandfathered in as pre-1997, under the Nebraska New Depletions Plan, or augmented under an NRD plan. In the case of CPNRD, the depletion is calculated explicitly and handled through an augmentation supply (a portion of the water returned or a portion of the excess flow recharge effort).
- 254

Drain said he did not think that everyone agrees that expanded post-1997 use of a well is grandfathered by 255 the Program. Shafer said it is covered by either the Program or the New Depletions Plan, so it is covered. 256 Kraus said he is not sure the Program ever decided this issue. Barels said he thinks it is in the Program 257 document. Sellers asked how a potential change in acreage would be handled under the Integrated 258 Management Plan. Bradley said within each plan there is a monitoring protocol that includes "robust 259 review" on a five-year recurring interval. That looks at management actions, post-97 depletions, and the 260 net effect. The next update will be within the next two years. Sellers asked if aerial photography is used 261 to calculate acres. Bradley said the process is very complex, including aerial photography, infrared 262 imagery, NRD certified irrigated acres data, and other sources. LaBonde asked if this water is subject to 263 appropriation by downstream users. Shafer said they will ask the Nebraska DNR to protect it all the way 264 downstream to the Missouri River. Barels said NPPD also operates the Gothenburg Canal and they are 265 looking at potential relinquished users from that canal. Ament asked why there are such relinquishments. 266 Barels said during the drought, some users went to groundwater instead. 267

268

Berryman asked about increasing depletions and whether they are offset by instream flow releases. 269 Woodward said those depletions are being offset by the water coming back. Thabault asked if 50% 270 relinquishment is typical. Woodward said that's where we will be on the Cozad Canal, but it is hard to tell 271 about other canals. Kraus said the canal rehab he has seen so far has been really good. He is not following 272 all the transfer steps and he has some questions, but the rehab done by Central Platte NRD has been very 273 good. Hovorka asked what the rough balance is between the recharge versus the water transfers. 274 Woodward said it looks like at least half of the 10,000 acre-feet that we get on a canal like this. Kraus if 275 you would expect the recharge to be about the same. Woodward said yes. 276

277

Kenny requested the GC members consult with their WAC members about these approaches and see if they are comfortable with these approaches because we hope to act in December on moving forward with the leasing agreements and adding to the Program's water portfolio.

281



12/03/2013

PRRIP – ED OFFICE FINAL

Kenny distributed a table detailing potential Water Action Plan item scoring and connections to the budget
 process. Barels asked if these dollars will start being added into the budget. Kenny said the second table
 reflects draft budget numbers through the First Increment.

285

286 Future Meetings & Closing Business

- 287 Next GC meetings:
- November 20, 2103, 9:00 a.m. Mountain time @ Denver, CO to discuss draft FY2014 PRRIP budget
- December 3-4, 2013 @ Denver, CO at the Warwick Hotel
- March 11-12, 2014 @ Kearney, NE
- June 10-11, 2014 @ Cheyenne, WY
- September 9-10, 2014 @ Kearney, NE
- December 2-3, 2104 @ Denver, CO
- 294

295 Meeting adjourned at 9:15 a.m. Central time.

296 <u>Summary of Action Items/Decisions from September 2013 GC meeting</u>

- 1) Approved June 11-12, 2013 GC minutes.
- 298 2) Approved June 26, 2013 GC minutes.
- 3) Approved the revised PRRIP whooping crane monitoring protocol.
- 4) Approved the Land Management Plans for Tracts 2012001, 2012002, and 2012004.
- 5) Authorized the ED Office to seek appraisal of and begin negotiations for potential acquisition of Tracts
- 1301 and 1303 as complex habitat.