

08/06/2024

PLATTE RIVER RECOVERY IMPLEMENTATION PROGRAM Water Advisory Committee Meeting Minutes

Virtual Meeting – Microsoft Teams

February 6, 2024

PRRIP Water Advisory Committee Meeting Attendees				
Name	Affiliation	Member or Alternate		
Department of the Interior (DOI)				
Brock Merrill	U.S. Bureau of Reclamation	Member		
Matt Rabbe	U.S. Fish and Wildlife Service (USFWS)	Alternate		
State of Wyoming				
George Moser	Wyoming Water Development Office	Alternate		
Michelle Hubbard	Wyoming State Engineer's Office			
State of Colorado				
Kara Scheel	Colorado Water Conservation Board (CWCB)	Member		
Amy Ostdiek	СWCB			
State of Nebraska				
Jennifer Schellpeper	Nebraska Department of Natural Resources (NDNR)	Member		
Jesse Bradley	NDNR	Alternate		
Kari Burgert	NDNR	Alternate		
Justin Ahern	NDNR			
Mike Archer	Nebraska Game and Parks Commission			
Avery Dresser	NDNR			
Ryan Kelly	NDNR			
Caitlin Kingsley	NDNR			
Jim Ostdiek	NDNR			
Upper Platte Water U	sers			
Dennis Strauch	Pathfinder Irrigation District	Member		
Colorado Water Users				
Jon Altenhofen	Northern Water	Member		
Kyle Whitaker	Northern Water	Member		
Rich Belt	South Platte Water Related Activities Program			
Craig Brownell	Lower South Platte Water Conservancy District			
Jason Marks	Denver Water			
Kevin Urie				
Downstream Water Users				
Conv Stoinko	Central Nebraska Public Power and Irrigation District	Member		
Cory Stellike	(CNPPID) – 2023 WAC Chair			
Brandi Flyr	Central Platte Natural Resources District (CPNRD)	Member		
Jeff Shafer	Nebraska Public Power District (NPPD)	Member		
Nolan Little	Tri-Basin Natural Resources District (TBNRD)			
Scott Shaneman	North Platte Natural Resources District			
Tyler Thulin	CNPPID			

PRRIP Water Advisory Committee Meeting Attendees				
Environmental Entities				
Jacob Fritton	The Nature Conservancy	Member		
Melissa Mosier	Audubon Great Plains	Member		
Josh Wiese	The Crane Trust	Alternate		
Executive Director's Office (EDO)				
Jason Farnsworth	Executive Director			
Seth Turner	Water Plan Coordinator			
Justin Brei	Engineering/Colorado Coordinator			
Libby Casavant	Hydraulic Engineer			
Ed Weschler	Water Resources Engineer			
Other Participants				
Pat Engelbert	HDR			
Matt McConville	HDR			
Jonathan Mohr	LRE Water			

6 7

Welcome and Administrative: Cory Steinke, 2023 WAC Chair

8 Meeting participants were identified from Microsoft Teams. There were no agenda

9 modifications. There were no revisions to the original draft of the October 2023 WAC meeting

- 10 minutes. Shafer made a motion to approve the minutes, second by Scheel. No objections,
- 11 minutes approved.
- 12

Altenhofen nominated Steinke as 2024 WAC Chair and Scheel as 2024 WAC Vice Chair. Noobjections, both approved.

15

16 **Perkins County Canal**: Jesse Bradley, NDNR

17

18 Some members of the WAC do not agree with the content and/or minutes for this agenda item. As
19 such, the committee has agreed to include an informal summary of the discussion at the end of
20 this document <u>but</u> it is not part of the approved meeting minutes.

21

Brief Water Updates: Ed Weschler, Libby Casavant, and Seth Turner, EDO
 23

24 Platte Basin Hydrology:

25 Weschler provided an update on Platte Basin hydrology. Based on flow volume (812,888 AF)

and average flow rate (1,123 cfs), the annual hydrologic condition for 2023 was normal. Platte

27 River flows at Grand Island were below targets for much of the late fall and early winter; there

- 28 were ice conditions for most of January.
- 29
- 30 Compared to late October, abnormally dry conditions spread across much of the South Platte
- 31 Basin in Colorado and into the North Platte Basin in Wyoming. Aside from these areas and a
- 32 few small pockets of moderate drought, much of the rest of the Platte Basin is not under drought 33 conditions.



34

- 35 As of February 5, Colorado snowpack in the South Platte and North Platte was at 91% of median
- 36 or higher despite tracking below median for nearly the entire season to date. Wyoming
- 37 snowpack in the North Platte subbasins was generally lower, ranging from 65% of normal in the
- 38 Lower North Platte to 84% in the Sweetwater and Upper North Platte. North Platte snowpack
- 39 likewise had tracked below median for nearly the entire season to date.
- 40

41 Wyoming Property Flow Split:

- 42 Casavant said this project would involve closing a breach between river channels on the
- 43 Program's Wyoming property east of Kearney that is allowing water to flow into the north
- 44 channel and away from whooping crane habitat in the Rowe Sanctuary area. There were no
- 45 substantial changes to the project approach or design from what was presented at the October
- 46 WAC meeting. A more detailed design and bid package were developed and presented to the
- 47 Finance Committee for review on January 19; approval is pending. The permit application was
- 48 submitted to the Corps of Engineers in early January. They provided some feedback and
- 49 requests for clarification, and a decision on that is also expected soon.
- 50

51 Shafer said he'd been reviewing old aerial photos, which show that sometimes flow goes from

- 52 the north channel to the south. Are we worried about consequences if the north channel gets
- 53 more flow and we can't move it south? We don't want to cut off flow from north to south.
- 54 Casavant and Farnsworth both acknowledged that this is a potential concern but there are likely
- issues that would present elsewhere first. Brei added that flow just doesn't often move from
- 56 north to south at the specific project location. Farnsworth noted that the north channel elevation 57 is lower.
- 57 is 58

59 Whitaker expressed some of the same concerns. When you start to mess with the hydraulics of a 60 sand bed river, nature is going to win. How durable is this berm supposed to be? Is it strong

- 61 enough to hold up to the next event that might engage the other channel? Casavant responded
- 62 that the berm elevation matches islands on either side. The berm would be under water in a
- 63 5,000 cfs event. Toe protection should help mitigate the risk, but the berm is not hardened. Brei
- 64 said the actual overtopping flow is likely higher than 5,000 cfs and that similar projects last 5
- 65 years or more. Overtopping is rare, scour happens over time, and a full washout is unlikely to
- 66 happen without warning. A project to protect an outside bend at the Spiedell property lasted
- 67 about 7 years. Other locations would have significant permitting hurdles, but the flow split on
- the Wyoming property is something we can actually fix since the Program owns it. The non-
- 69 concrete design also has fewer permitting hurdles. Casavant added that this is a wide flow area,
- so we won't see scour here like on an outside bend.
- 71
- Altenhofen said if the berm provides benefits for 7 years then washes out, just rebuild it. Sand
- 73 dams wash out all the time on the lower South Platte in Colorado. Altenhofen also asked who is
- handling permitting? Farnsworth said HDR and that it will be a Nationwide 27 permit.
- 75 Farnsworth added that the Program has a sponsorship agreement with Rowe Sanctuary and gets
- to count associated habitat acres. The flow split upstream at the Kearney bridge evolves over



- 77 time, but the Wyoming property provides greater bang for buck in terms of restoring flows to 78 whooping crane habitat. Flow splits elsewhere are beyond the Program's capabilities.
- 79
- 80 Casavant showed a chart illustrating flow increases at Rowe with the restored berm, about 35%.
- 81 Altenhofen asked about costs. Casavant said about \$79,000, which was increased a bit from
- 82 previous estimates to help establish vegetation on the berm. Steinke summarized this as the
- 83 cheapest option to help protect habitat downstream, for however long it lasts.
- 84
- 85 Rabbe added that we're also considering the germination suppression flow. At 1,500 cfs we're
- 86 losing a lot of flow to the north channel and not seeing germination suppression being as
- 87 successful at this location. This project can be thought of as a way to offset costs of disking and 88 spraying the river.
- 89

- 91 address concerns.
- 92

93 Leasing, Recharge, and Recapture Projects:

- 94 Turner reported on recent water projects operations and activities. Excess flow diversions into
- 95 four groundwater recharge projects (Cottonwood Ranch BSR, Elwood Reservoir, Phelps County
- 96 Canal, NPPD Dawson County Canal) totaled 6,130 AF in 2023. Pumping from 8 recapture wells
- 97 totaled 2,768 AF. Temporary recharge permits for CNPPID and NPPD will expire March 1;
- 98 both entities plan to apply for new permits.
- 99 Enrollment in the CNPPID irrigator lease for 2024 totaled 1,053 acres, which will result in a
- credit of 790 AF to the Lake McConaughy EA in October. This is the 2nd-lowest enrollment, just 100
- 101 above the 1,037 acres in the first year of the project (2016).
- 102

103 Excess flows were declared available on February 2; CNPPID was diverting water into Phelps

- 104 County Canal and then delivering to Cottonwood Ranch. There was potential for excesses
- 105 through February 14, after which the target flow at Grand Island increases to 3,350 cfs.
- 106

107 North Platte Chokepoint Study:

- 108 Turner reported on progress made by the Anderson Consulting Engineers project team. Field
- 109 work in October included sediment sample collection, floating the Chokepoint reach, and touring
- 110 the Tri-County Diversion Dam with CNPPID. A subcontractor completed extensive cross-
- 111 section surveying around the same time. A geomorphic assessment is underway, and the EDO
- 112 reviewed preliminary findings. Baseline hydraulic and sediment transport models were updated
- 113 based on the 2017 bathymetric LiDAR and calibrated based on the new cross-section surveys.
- 114 Development and review of potential alternatives to achieve and maintain 3,000 cfs conveyance
- capacity through or around the Chokepoint is ongoing. An alternatives memo was recently 115
- 116 prepared by the consultant and will be discussed with the Chokepoint Planning Workgroup on
- 117
- February 13. The team has also started planning for the final phase of the study, which is
- anticipated to be completed in the summer. 118
- 119

⁹⁰ Farnsworth said this project will be discussed with the Governance Committee in March to



120 *Expanded Recapture Reconnaissance Study:*

- 121 Turner reported on work progress by the consultant team led by LRE Water. Field surveying
- 122 and data collection in Plum Creek were completed by Inter-Fluve and LRE Water in November,
- 123 followed by desktop data analyses and modeling of Plum Creek. Results identifying a safe
- 124 conveyance capacity in Plum Creek are expected soon. RJH developed preliminary Elwood
- 125 Reservoir gravity outlet concepts and presented those to the EDO in January. LRE Water is
- 126 evaluating potential recapture wells sites in the floodplain south of the Platte River and along
- 127 Plum Creek. Tradeoff analyses are expected to proceed soon, with study completion anticipated
- 128 in late summer.
- 129

130 Lake McConaughy EA Spring Release: Matt Rabbe, USFWS

- 131 Rabbe discussed tentative plans for a spring whooping crane release from the Lake McConaughy
- 132 EA. USFWS would be aiming to have 1,000-1,200 cfs through the Associated Habitat Reach
- during the first 2-3 weeks of April, so releases from the EA would be initiated around March 25.
- 134 Anticipated release rates/volumes TBD depending on conditions at the time; USFWS is trying to
- 135 balance EA carryover volume while still ensuring adequate supplies for germination suppression.
- 136 Steinke noted that CNPPID plans to start pumping about 150 cfs into Elwood Reservoir on April
- 137 1. This may require increased EA release to make up the difference for reduced releases back to
- 138 the river at the J-2 Return.
- 139

140 **<u>2024 Water Plan Tasks</u>**: Seth Turner, EDO

- 141 Turner outlined Water Plan tasks that the EDO plans to work on in 2024, including several
- 142 related to the Cottonwood Ranch broad-scale recharge (BSR) project. Cavitation in the valves of
- 143 the delivery pipeline outlets has limited the range of operations for project water deliveries since
- the first test fills in 2020. To avoid cavitation, the outlets have to be operated at 20% open or
- 145 less or greater than 65% open, effectively eliminating mid-range operations. Funds were
- 146 budgeted for this task, and the EDO plans to work with Miller & Associates and/or others to 147 diagnose and repair this issue. Rabbe asked if the current excess flow deliveries could be used
- diagnose and repair this issue. Rabbe asked if the current excess flow deliveries could be used
 for the diagnostic work and evaluating potential solutions. Turner said the excess flows came up
- too quickly and unexpectedly, so there was no time to coordinate the effort to do that. The EDO
- 150 is hoping to do the diagnostic testing in the April/May timeframe, ideally if there are excess
- 151 flows after Phelps County Canal is already filled.
- 152
- 153 There are also plans to install additional monitoring wells at Cottonwood Ranch, in particular to
- have surface water level readings in Cell 7, which doesn't have a Rubicon gate outlet, and on the
- east side of Cell 8, where groundwater emerging at the surface in an adjacent alfalfa field on
- 156 private property is problematic.
- 157
- 158 Additionally, the EDO is pursuing development of a groundwater model for the project in order
- to develop unit response functions for both BSR and recapture wells for use in score analyses
- and operations accounting. This will involve coordination with NDNR and eventually the
- 161 Scoring Subcommittee. A preliminary model was developed using COHYST but the effort is
- 162 currently on hold after the recent departure of the EDO's groundwater modeler. In response to a



- question from Rabbe, Turner clarified that the BSR project and recapture wells have NOT beenscored yet.
- 165
- 166 The EDO recently contracted George Oamek to conduct an updated economics and alternatives
- 167 analysis for the CNPPID irrigator lease project. The work is just getting underway and Oamek is
- 168 coordinating with CNPPID to plan a workshop with irrigators to gather information and
- 169 feedback on the lease project.
- 170

171 Elwood Seepage Repair and E65 Canal/Siphon Projects: Tyler Thulin, CNPPID

- 172 Thulin presented an overview of the E65 Canal and Elwood Reservoir system operations. E65
- 173 diverts from the Tri-County Supply Canal just upstream of Johnson Lake as an open canal that
- 174 then passes through 3 siphons. A gate can be closed at Hwy 283 to back up water to pump into
- 175 Elwood Reservoir. The existing siphons limit conveyance capacity to 350 cfs but irrigation
- demand can exceed 500 cfs; releases from Elwood Reservoir are used to make up the difference.
- 178 Seepage issues were identified at the toe of the Elwood Reservoir pump station dam in 2019.
- 179 After several years to diagnose the problems and design appropriate repairs, construction of
- 180 repairs finally began in September 2023 but is proceeding slowly. The contractor is supposed to
- 181 complete work by mid-July but is behind schedule, having installed only 660 ft of more than
- 182 7,000 ft of pipeline as of the February 6 WAC meeting. They are currently excavating around
- 183 and below the existing inlet/outlet pipeline, work which has to be done by April 1 in order to
- 184 start pumping into Elwood for irrigation. Brei asked about operational water levels in Elwood
- 185 Reservoir. Thulin said water levels in have been restricted to 2597 ft (10 ft below normal full
- pool) in recent years and confirmed that they will return to 2607 ft full pool once the seepage
- 187 repair is complete.
- 188
- 189 The new E65 canal and siphons will have a capacity of 450 cfs or more and will allow gravity
- 190 flow into Elwood Reservoir. Total cost for the project is now estimated to be about \$20 million.
- 191 Access agreements with landowners caused a one-year delay, so design is about a year behind
- 192 schedule. Construction is now anticipated to start in mid-2025 and conclude in 2026.
- 193
- 194 Schellpeper asked about sources of funding for these projects. Thulin said CNPPID received
- 195 funding for the seepage repair from the State of Nebraska and the Program, so that is covered.
- 196 Steinke said CNPPID received a major grant from the state for E65 and they are applying for a
- 197 \$5 million WaterSMART grant in April.
- 198

199 Additional Business: Cory Steinke, 2024 WAC Chair

- The next WAC and TAC meetings will be held back-to-back in person in Ogallala on May 7-8, location and schedule/agendas TBD. The WAC meeting must end at noon to allow an adequate lunch break before starting the TAC meeting, so start time will be worked out backwards depending on material to be covered. More information to be provided as the meeting dates get closer.
- 204
- 205

08/06/2024

PRRIP – EDO FINAL

206 207	Action Items
207	General WAC
200	• N/A
20)	
210	FD Office
211	
212	
213	End of official meeting minutes
214	End of official meeting minutes.
215	The following summary of the Perkins County Canal agenda item is included solehy as an
210	informal record of the discussion. This record reflects the statements of individual speakers only
217	and does not represent the position of the WAC on any of those statements nor the agreement by
210	any WAC member of the accuracy of those statements
220	
221	Summary of Perkins County Canal discussion (as revised by the State of Nebraska and Colorado
222	Water Users):
223	
224	Bradley introduced a presentation on the proposed Perkins County Canal (slides were made
225	available to the WAC after the meeting via the Program website), noting that this is the same
226	presentation used to start permitting discussions, including preliminary talks with the Corps of
227	Engineers, the Bureau of Reclamation, and USFWS. Following up on this point at the end of the
228	meeting, Altenhofen asked about DOI involvement in Perkins. Rabbe confirmed that Bradley
229	gave the same presentation to USFWS and that the agency is just taking in information, not
230	making any preliminary judgments or decisions. Merrill likewise said the same presentation was
231	given to Reclamation regional officers in Billings but Reclamation is not involved in funding or
232	permitting the project in any way.
233	
234	Article VI of the 100-year old South Platte Compact explicitly allows for construction of a South
235	Divide Canal (aka Perkins County Canal) for purposes of irrigation in Nebraska. That canal
236	would divert water from the South Platte River in Colorado, follow an alignment generally along
237	the South Platte, and convey water across the state line into Nebraska. There is not a lot of
238	flexibility in the route the canal can take. Elements of the project are dictated by the terms of the
239	Compact. Since this would effectively involve diversion of water for irrigation during the non-
240	irrigation season, construction of a reservoir in Nebraska would be needed. Nebraska is
241	currently moving forward aggressively with project design and development.
242	
243	Bradley said Colorado's position is that Nebraska has no protection of water during the non-
244	irrigation season and cannot call for water without construction of the canal. The Western Canal
245	can call for water during the irrigation season. Bradley added that Nebraska's concern is the
246	proliferation of water use upstream in Colorado. Augmentation was scaled up after a Colorado
247	court decision in the early 2000s mandated mitigation for depletions. Nebraska sees about
248	90,000 AF of diversions (depletions + pumping) during the non-irrigation season in Colorado,



- including about 1,000 existing groundwater wells and equating to about 270 cfs. There are also
 increasing demands and shortages in Colorado, with various projects at different stages of
- 251 development. Colorado's South Platte depletions are allowed to increase by about 100,000 AF
- because the new depletions are mitigated by Colorado's New Depletion Plan as approved during
- 253 PRRIP negotiations.
- 254
- 255 Without the canal, i.e., a No Action scenario, Bradley outlined information contained in
- 256 Colorado legislation and planning documents that indicate the only future water crossing the
- state line will be the (up to) 120 cfs required for the Western Canal during the irrigation season.
- Nebraska sees the Perkins County Canal as the only way the state can preserve some portion of South Platte water for current users that rely on those flows. The project would result in less
- 260 reduction of future flows at the Colorado-Nebraska state line. There is no new irrigation
- 261 development proposed, as the water would be used to support existing irrigation demands
- 262 downstream, including potential exchanges to North Platte River irrigation canals. The Compact
- requires that the first use of Perkins County Canal water be for irrigation; there would be no
- 264 expansion, just support for existing surface water irrigation in excess of 100,000 acres.
- 265

Bradley reported that an evaluation by the consultant Zanjero for the Nebraska legislature found that there would be roughly 75,000-100,000 AF available to Nebraska during the non-irrigation season with the canal. The Perkins County Canal could also potentially help to address issues with the North Platte chokepoint (a concern for USFWS) by moving more water down the South Platte River which cannot be done currently.

271

272 Bradley noted that the Perkins County Canal is expected to require NEPA and ESA analyses.

- 273 No federal funding is proposed for the project, only state funding. A 404 permit would likely be
- 274 needed for the South Platte River diversion structure. The PRRIP Second Increment would also
- 275 require NEPA and ESA analysis but NEPA for the Perkins County Canal is expected to proceed
- 276 first. Bradley stressed that the Perkins County Canal is not a Program project, and he is not
- suggesting it is, but it could still provide potential benefits to address the North Platte chokepointand secure water supplies.
- 279

280 Altenhofen said he has many questions about Bradley's presentation and Nebraska's

- assumptions (Altenhofen provided additional clarifying comments and details that are appended
- to the end of this discussion). How would this not be a Program project if it is benefitting the
- 283 Program? He recommended that everyone read the Nebraska New Depletion Plan, which
- 284 includes a moratorium on storage development in Nebraska. Nebraska also cannot negatively
- 285 impact another state's (i.e., Colorado's) project(s) for the Program. Altenhofen also noted that in
- 286 mid-winter, such as now, Colorado diversions are all frozen except for the 30 wells pumping for
- 287 recharge to benefit the Program.
- 288
- 289 Whitaker noted that new foothills reservoir projects in Colorado such as Chimney Hollow and
- 290 the Gross Reservoir expansion are storage facilities for Colorado River water and benefit the
- 291 South Platte through return flows. Whitaker asked how Nebraska envisions non-irrigation



- season diversions to occur given excess flows availability, river dry up, and other factors.
- Bradley said the plan is a direct surface diversion. Nebraska anticipates their impacts to the river would be similar to what's already occurring. Bradley added that Program provisions can't
- supersede the South Platte Compact and that Nebraska has a superior right to the water.
- 296

297 Altenhofen said a 1985 Nebraska Supreme Court decision held that a prospective Perkins County

- 298 Canal would have to address ESA issues, but Bradley disagreed with that interpretation.
- Altenhofen said that a 1921 call for the Perkins County Canal would shut down the junior
 Tamarack wells. Bradley suggested that the canal could accomplish what Tamarack does more
- 301 efficiently. He said everything is still conceptual, with design only about 10% complete, and
- 302 collaborative discussions with Colorado are ongoing; Nebraska simply doesn't want to miss out
- 303 on the opportunity to secure its water. Altenhofen asserted that there is much to discuss and that
- 304 it needs to start at the Governance Committee (GC) level sooner than later.
- 305
- Whitaker asked for clarification that other uses are not to be expanded, that Perkins would just be a firming project. Bradley confirmed that there are no plans to bring new lands into irrigated production as part of the project.
- 309
- 310 Steinke asked how to move forward with discussions of this? How do we keep WAC
- 311 discussions Program-related and not political? Keep Perkins County Canal as a standing agenda
- 312 item? Shafer suggested that as the Water Advisory Committee, the group should remain silent
- 313 until the GC asks for advice, and only then do some work on it. Responding to Shafer,
- 314 Altenhofen said that as a Colorado stakeholder and WAC member, he's not just going to wait for
- 315 Nebraska to address mitigation for Tamarack, we need to understand how this would impact 316 Tamarack.
- 316 Ta 317
- 318 Farnsworth asserted that the March GC meeting would be the right time to start discussing the 319 project at that level. Farnsworth asked Bradley if the project Purpose & Need has anything to do 320 with the Program. Bradley said no, not even irrigation, the Purpose & Need is just to secure 321 water rights under the South Platte Compact. Altenhofen said there needs to be discussions with 322 the Corps. Bradley questioned if the WAC is the right place for that discussion. Farnsworth 323 replied that there needed to be a GC discussion about how and when to engage the WAC vs 324 policy vs inter-state issues. There needs to be a major conversation to figure out how to proceed 325 over the long term. This project is increasingly "real" every quarter, and the Program needs to
- figure out what to do. Steinke said the WAC should wait for direction from the GC, that we
- 327 want to keep the WAC out of the politics if possible. Responding to Altenhofen, Farnsworth
- 328 said the GC meeting is March 11-12 (Monday-Tuesday) at the Holiday Inn in Kearney.
- 329
- 330 Perkins County Canal Additional Discussion (provided by Colorado Water Users):
- 331
- 332 Altenhofen raised numerous questions concerning the Nebraska's Perkins Canal
- 333 presentation. To Altenhofen, a main question yet to be answered by Nebraska is will the Perkins
- follow the obligations/requirements of the Nebraska New Depletion Plan (NNDP) approved by



- PRRIP (by NNDP, Perkins is a new water related activity begun after July 1, 1997) OR operate
- with no consideration for negative effects on PRRIP because it is a "Compact allowed"
- project? Nebraska argues that the Perkins canal project is not a "Program Project" even though
- they claim it will benefit the Program but what about the negatives when the Perkins diverts
- during times of shortages to target flows? Altenhofen reminded the WAC that if Perkins does
- 340 benefit PRRIP that it must be scored by the WAC scoring committee.
- 341
- Bradley stated that no federal dollars will be used for the Perkins Project but newspaper articles
 about the Nebraska legislature note the use of federal dollars for the Perkins from the American
 Rescue Plan Act and the federal infrastructure bill. Altenhofen noted that PRRIP has the "Good
- 345 Neighbor Policy" that states "All lands and water will be acquired from willing sellers or
- lessors." The J-2 reservoir in Nebraska was eliminated as a Program project because unwilling
 seller and PRRIP cannot condemn.
- 348
- 349 Whitaker noted that two of the Colorado projects being developed and shown in the presentation
- 350 (Chimney Hollow Reservoir and Gross Reservoir enlargement) are transmountain projects from
- 351 the Colorado River and do not deplete South Platte River flows. Whitaker also noted that if the
- 352 Perkins Canal is not drying the river at its diversion point, it cannot put on its December 17, 1921
- call (for October 16 through March 31) against upstream junior rights in Water District 64 per
- 354 Colorado's right to regulate and control the Perkins diversion. Altenhofen stated for this day of
- February 6, 2024, that 16 recharge wells at Tamarack with 1996-1998 priority are pumping 55
- cfs to develop Colorado's Tamarack I Plan obligation of shortage reductions and that if the
- Perkins was diverting today it would call out this Colorado PRRIP approved project and
 therefore Colorado would not meet its PRRIP obligations. Bradley stated that the Perkins
- 359 Project will benefit and improve Colorado's Tamarack I score but with no details
- 360 given. Farnsworth noted that many of these issues need to be discussed at the GC level.