2015 ANNUAL MEETING OF THE

REPUBLICAN RIVER COMPACT ADMINISTRATION

August 27, 2015 9:00 a.m. Central Time Cornhusker Hotel 333 S 13th St Lincoln, Nebraska

MEMBERS PRESENT

FOR NEBRASKA: Commissioner Gordon W. "Jeff" Fassett, Chair

Justin Lavene Jesse Bradley Jim Schneider

FOR COLORADO: Commissioner Dick Wolfe

Ivan Franco

Scott Steinbrecher

FOR KANSAS: Commissioner David Barfield

Burke Griggs Chris Beightel

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I, LINDA W. ROHMAN, reporter for GENERAL

REPORTING SERVICE, certify that I reported the proceedings in this matter; that the transcript of testimony is a true, accurate, and complete extension of the recording made of these proceedings.

IN TESTIMONY WHEREOF, I have hereunto set my hand at Lincoln, Nebraska, this ____ day of February, 2016.

Reporter

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PROCEEDINGS:

CHAIRPERSON FASSETT: Good morning, everybody.

I'm Jeff Fassett, the new Director of the Nebraska

Department of Natural Resources and your chairman. I've

only been on the job less than a month, so you'll need to

bear with me, and you'll actually be hearing a lot from the

gang on my left and right here to help me get through this

first meeting. But I'm very pleased to be here. Nebraska

is very pleased to be hosting you for this meeting, and

we'll get going.

So, let's start with introductions. Maybe, Jim, let's start here. We'll go around this table first, and then, for my benefit, I'd like everybody to introduce themselves, not only for the record, but for my education.

MR. SCHNEIDER: Jim Schneider with Nebraska.

COMMISSIONER WOLF: Good morning. I'm Dick Wolfe,
Colorado Commissioner, and thank you, Chairman, for hosting
this year's meeting. And here with me from Colorado is
Scott Steinbrecher, who's an Assistant Attorney General with
the Colorado Attorney General's Office, and Ivan Franco,
who's the Colorado engineer advisor. Also have my deputy,
Mike Sullivan, who's out there. We also have some other
guests with us: Dennis Coryell, who's the President of the
Republican River Water Conservation District, and Pete Ampe,
who's their General Counsel, in the back there. So, I don't

know if anybody -- if I've missed anybody else that's from
Colorado, maybe, as we're doing introductions, if I missed
you, -- who's over in the corner?

MR. STEINBRECHER: Willem.

COMMISSIONER WOLFE: Oh, Willem. Here, he's hiding out over here. See? I couldn't see him. Willem Schreüder, who's our -- from Principia Mathematica -- who's our consultant that does work, not only for Colorado, but the RRCA in terms of the groundwater model and work. So, with that, I'd turn it over to Commissioner Barfield.

COMMISSIONER BARFIELD: Sure. David Barfield,
Kansas Commissioner. Welcome, Jeff, to the administration
and your new duties there. We look forward to working with
you. With me is Chris Beightel, Program Manager for the
Water Management Services Program, and Burke Griggs, from
the Kansas Attorney General's Office. And in the crowd,
with the Department of Agriculture's Division of Water
Resources, is Sam Perkins; our modeler, Ginger Pugh;
Hongsheng Cao and Chelsea Erickson of our Stockton Field
Office.

CHAIRPERSON FASSETT: Gentlemen, with me? Go ahead, Justin.

MR. LAVENE: Justin Lavene with the Attorney General's Office in Nebraska.

MR. BRADLEY: Jesse Bradley with the Nebraska

1	Department of Natural Resources.
2	CHAIRPERSON FASSETT: And, again, for my benefit,
3	I know you've highlighted some folks, but if I could just
4	ask everybody to introduce themselves, starting here in the
5	front.
6	Brad?
7	MR. EDGERTON: Okay. I'm Brad Edgerton, Manager
8	of Frenchman Cambridge Irrigation District.
9	MR. DELKA: Mike Delka, Manager of the Bostwick
10	Irrigation District in Nebraska.
11	MR. LAMBRECHT: Jason Lambrecht with the U.S.
12	Geological Survey, the Nebraska Water Science Center, here
13	in Lincoln.
14	MR. MERRIGAN: Bob Merrigan, Assistant Manager of
15	Middle Republican Natural Resources District.
16	MR. PERKINS: Sam Perkins, Kansas DWR.
17	MR. SCHREÜDER: I'm still Willem.
18	MS. ERICKSON: Chelsea Erickson with the Kansas
19	Division of Water in Stockton Field Office.
20	MS. PUGH: Ginger Pugh, Kansas DWR.
21	MR. CAO: Hongsheng Cao, DWR Kansas.
22	MR. CORYELL: Dennis Coryell, Republican River
23	Water Conservation District.
24	MR. GUNDERSON: David Gunderson with the Nebraska
25	Department of Natural Resources Cambridge Field Office.

1	MR. STANTON: Shane Stanton with the Cambridge
2	Field Office.
3	MR. WELLS: I'm Bruce Wells with the Natural
4	Resources Conservation Service out in Kansas.
5	MR. THAYER: Chance Thayer with the Flatwater
6	Group.
7	MR. SCOTT: Craig Scott with the Reclamation in
8	McCook.
9	MR. GILE: Pete Gile, Assistant Superintendent,
10	Kansas Bostwick Irrigation District.
11	MR. CLEMENTS: Mike Clements, General Manager,
12	Lower Republican NRD in Alma.
13	MR. SULLIVAN: Mike Sullivan, Colorado Division of
14	Water Resources.
15	MR. WILCOX: Dustin Wilcox, Nebraska Association
16	of Resources Districts.
17	MR. DICKE: Scott Dicke, Assistant Manager with
18	the Lower Republican Natural Resource District.
19	MR. THOMPSON: Aaron Thompson with the Bureau of
20	Reclamation.
21	MR. STARK: Ken Stark, U.S. Army Corps of
22	Engineers.
23	MR. BLANKENAU: Don Blankenau, outside counsel for
24	Nebraska.

MR. FANNING: Jasper Fanning of the Republican

1 NRD. 2 MR. WILMOTH: Tom Wilmoth, outside counsel, 3 Nebraska. 4 MR. AMPE: Peter Ampe, Hill & Robbins, counsel for 5 the Republican River Water Conservation District. 6 MR. RILEY: Tom Riley with the Flatwater Group. MR. KRACMAN: David Kracman with the Flatwater 8 Group. 9 MR. GROFF: Marc Groff, also with the Flatwater 10 Group. 11 CHAIRPERSON FASSETT: Okay. Great. Thank you all 12 very much. I appreciate that. 13 Moving on. Number -- Item number 2 on our agenda 14 is adoption of the agenda. Is there any comments, 15 Commissioners? 16 COMMISSIONER BARFIELD: I think the final agenda 17 that we have in front of us reflects a few changes from the 18 proposed agenda, but I think, as it's presented here, it's 19 appropriate. I'd move adoption. 20 COMMISSIONER WOLFE: And I'll second that. 21 maybe, just clarification, under Item 8 (c), I don't think 22 we actually have a resolution for approving the amended

maybe, just clarification, under Item 8 (c), I don't think we actually have a resolution for approving the amended rules and regulations. I just wanted to make sure that that was clear for the record, that we just are adopting the rules and regulations in their -- in final form.

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1	CHAIRPERSON FASSETT: Yeah, without the cover
2	sheet of a resolution itself.
3	COMMISSIONER WOLFE: Without a reso actual
4	resolution, so, yeah.
5	CHAIRPERSON FASSETT: Understand. I think
6	that's
7	COMMISSIONER WOLFE: Other than that, I have no
8	other corrections to the agenda.
9	CHAIRPERSON FASSETT: Motion and a second. All in
10	favor, signify by saying aye.
11	COMMISSIONER WOLFE: Aye.
12	COMMISSIONER BARFIELD: Aye.
13	CHAIRPERSON FASSETT: Any opposed?
14	(No response.)
15	Agenda is approved for our 2015 Annual Meeting.
16	Moving on, Agenda Item 3, status report dealing
17	with our transcripts from prior meetings. I'm going to have
18	Jim comment on that.
19	MR. SCHNEIDER: Sure. We had a annual meeting
20	last year here in Lincoln and, I think, a couple of special
21	meetings under the 2014 year, and we've been working through
22	preparing the report for 2014. And we've shared draft
23	materials with the other states and anticipate having a
24	final report ready for adoption at next year's Compact
25	meeting.

meeting.

1 Any questions on that?

2 (No response.)

3 CHAIRPERSON FASSETT: No? Okay. Good.

Jim, thank you.

MR. SCHNEIDER: Sure.

CHAIRPERSON FASSETT: Next agenda item is the report of the commissioners. We'll start with the State of Kansas. David?

COMMISSIONER BARFIELD: Very good. Thank you,
Commissioner Fassett.

Well, it's been another very busy year. And that's not been unusual. We've had lots of busy years in recent years. So, the thing that I'd like to highlight in my report is the busyness has not been so much in court, but the negotiating table, which I think everybody is quite happy about. I'll talk about some Kansas intrastate issues and then highlight some of our interstate progress.

First, on a statewide basis, one thing I reported on last year was our process to develop a 50-year vision related to our water resources that was called upon by Governor Brownback in the fall of 2013. There are two sort of focuses to that 50-year vision. Our reservoir systems, we rely on a system of federal reservoirs, in particular, to provide a water supply to our population centers and industries, especially the eastern and central Kansas.

Unfortunately, that -- the yield of that system is reduced with siltation and won't be sufficient in the future, so we've been investigating strategies for dealing with that.

And our Ogallala management, it's just another important area. That aquifer's critical and declining, and how do we make the best use of that moving forward.

In January this year, that 50-year vision document was finalized, and that's available. We're busy working now on implementing the phase one action items, and the agencies have been going -- there's been a development of regional teams to determine how to take the broad vision document and implement that within the various more local areas.

It was a busy year with legislation. I will just highlight one piece of water-related legislation, and that was in Senate Bill 156. An outgrowth of the vision process, we've been looking for tools to facilitate improved management of the declining Ogallala I just mentioned. I think I highlighted in 2012, there was a new tool provided called Local Enhanced Management Areas, or LEMAs, that allowed our groundwater management district, our local entities that seek to guide groundwater development in their areas, to develop a plan to reduce use in a particular area to address groundwater declines and provide some flexibility tools within that statute. We have one of those I'll speak about in a minute.

This year, we added something called water conservation areas. It allows a water right holder with a suite of water rights or a group of water right holders in an area, again, to sort of develop a plan for reducing their use to extend the life of that resource and, again, provide some of the flexibilities that the LEMA statute provides. The difference here is that the -- it does not have to be initiated or endorsed by the groundwater management district, but can be initiated by the water users themselves. It's implemented via consent agreement between the water users and the chief engineer. So, again, it requires a hundred percent consensus, since it's a consent agreement, but this is just another tool to allow for better use of our declining resource. So, we're in discussions with 15 sort of individuals and groups of water users to figure out how to use this new tool.

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Looking at the Republican River Basin in Kansas, climate conditions 2014 and this year have been much more normal, as opposed to previous years. We've got some areas currently in normal conditions, some dry, some moderate drought, but a limited area. Our water administration has still had to occur in the basin, but on a much more limited extent. Minimum desirable stream flows on the Republican, we administered from March to September of 2014 and March to late May of 2015.

Moving to northwest Kansas, that area is managed by our Northwest Kansas Groundwater Management District No.

4. They have allowed some very limited number of new appropriations based on safe yield in a specific area.

That's -- there's been very few new applications granted in GMD4 in recent years, but they actually decided to go take the step to formally close the district. I issued a moratorium on processing new applications while they worked through that process, but we expect that to happen later this year. In addition, the GMD4 Board is looking very aggressively at establishing targets for reducing use according to the specific areas and the degree of overappropriation. They've committed, by the end of 2016, to establish those goals, and then they'll look at some of these tools I've been mentioning as a means to implement those. So, we'll see what they do in the coming years.

Sheridan County has our first local enhanced management area. It's now in its third year. Its goal was to reduce water use within that area 20 percent, and, from everything we've heard, they're on target to accomplish that, and the area's working well in terms of the flexibilities to see their economy still move forward with -- even with that reduced use.

We have a new man- -- he's not here today, but we have a new manager for Groundwater Management District No.

4, Ray Luhman, their long-term assistant manager, started on January 1.

Now, the South Fork issues have been very important to us. They're very important for our discussions with Colorado and their augmentation pipeline. On April 7th, Governor Brownback, Secretary McClaskey, Kansas Water Office Director Tracy Streeter, and I went out and held a public forum in St. Francis to sort of hear from them, in terms of, you know, their needs and desires for the basin. We had about 150 of our citizens attend that meeting, and we got quite a bit of input from them. On the South Fork, we also did a couple of seepage runs, in cooperation with our Colorado officials, just to get a better understanding of how that system works.

Interstate progress. I'd just like to, for the record, just to, you know, talk about sort of what's been accomplished here from our perspective. I would note, for the record, that Kansas v. Nebraska, Colorado on the Republican is over. February 24, the Supreme Court denied all exceptions by the states and affirmed the special master's recommendation. So, there's been plenty of press about that, so I really don't feel the need to wax on about that. I think we're all just appreciative to have that phase behind us and, now, to implement, not only the Court's decisions, but also to figure out how to work together

better.

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Last year, we talked about the start of a new initiative by the three states to work through the disputes that we've had as we've sought to work out the compliance activities of Colorado and Nebraska, particularly their augmentation projects, to agree on the accounting and modeling and figure out how we can make sure that downstream users make good use of that -- those water resources. that started a series of monthly meetings and focused discussions to reach agreements. And that started in June of last year, and it's continued even to yesterday when we had some meetings. Those discussions have been challenging at times, but, you know, everybody has worked hard to represent their interests and to be open to listen and to come up with solutions. And, as we persevered through those discussions, I think we've made very good progress.

I think that's best evidenced in the series of resolutions that we passed this last year, and I'll just highlight them very briefly. On October 24 (sic) of 2014, we reached two agreements. The first was related to Nebraska's augmentation and compliance activities for 2014 and how they would be credited and how Kansas could make a few -- effective use of that water resource. Also, on that same date, in October 22nd, 2014, we reached agreement related to Colorado's augmentation pipeline to allow them to

deliver in 2015, get appropriate credit, and we -- the two states committed to some very specific work tasks for this year to address concerns with their augmentation pipeline and, particularly, concerns on the South Fork. And in November, the following month, we reached a third resolution -- passed a third resolution related to Nebraska's planned augmentation deliveries, compliance activities for 2015 and how they would be credited. And, again, how Kansas could make effective use of that -- the water supply that was provided. Finally, on March 6th of this year, we did an addendum to that resolution to allow Nebraska to make deliveries late this year should that be necessary and, again, how that would be accounted.

so -- and we'll be talking about another resolution for the 2016. We're starting to get ahead of the curve, in terms of these agreements. These agreements are very important. These are important matters. They've -- they're giving us the opportunity to gain some experience that, I think, has been very helpful and necessary, and to continue discussions to reach long-term resolution of these matters. So, we've been working aggressively with Colorado in our discussions with them to fulfill the, you know, the requirements of the October 22nd resolution so we can continue to make progress with them on their issues as -- and our issues as well. So, I appreciate the work of all

three states and the commitment to deal with these important matters and look forward to continuing.

With that, I'll conclude my remarks.

CHAIRPERSON FASSETT: Great. Thank you,

Commissioner Barfield. Appreciate that. Some of that

background is very helpful for me personally. So thank you.

Commissioner Wolfe, Colorado.

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COMMISSIONER WOLFE: Thank you, Chairman. Yeah.

Appreciate, Commissioner Barfield, in your report, highlighting, certainly, a lot of the efforts undertaken -that we've undertaken as a Commission this past year. think that's -- exemplifies kind of the spirit in which we've been trying to work under this last year and what we hope to continue and try to solve these things in a cooperative manner instead of through litigation. So, I appreciate those remarks. And, also, certainly, we couldn't do all that without our staff that support us in what we do. So, I want to take this opportunity to thank our staff, certainly those that are here today that I recognized, but there's a lot of other folks behind the scenes that help make this happen. And we know that that is even beyond this; we've got to work with our federal agencies, as well, in these efforts, and the other water users and stakeholders in all three states. So, we appreciate their cooperation as they're patient with us as we work through these resolutions that you'll hear more about today and throughout the year.

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And, again, I'd just like to highlight and echo Commissioner Barfield's remarks in regards to our discussions this week, particularly yesterday, as we continue to work through trying to look at, potentially, longer-term agreements in regards to our Compact compliance efforts. Appreciate the cooperation in both states, particularly Kansas, though, as we work through towards November 1^{st} , based on the October resolution that you had mentioned. That we're working on an action plan, how we're going to address the issues surrounding the South Fork. so, we're -- I thought we had productive discussions yesterday on that and hope that we will, by November 1st, get that plan in place, so that the way our agreement and resolution was structured from last October is, if we come to an agreement on that, effectively, it's an automatic approval for operation of the CCP for 2016 under the same terms and conditions that we've operated under this past year.

I'd like to just also highlight some of Colorado's continued commitment to Compact compliance. We continue with a lot of the similar programs that other states are doing in terms of conservation measures and trying to preserve the aquifer and reduce depletions, particularly associated with well-pumping in Colorado. That's our

primary use. We have some limited surface water irrigation that goes on, but the district continues to do buy-outs of surface water rights and groundwater rights through various programs, the CREP and other fallowing programs that the district avails itself to in the basin.

One recent effort that the district is -- was successful in getting some additional funding is in regards to the Ogallala Aquifer Initiative. The -- they received approximately \$1 million from NRCS, from that funding for this year. In addition, the district is adding \$510,000, and those funds will be used to permanently take out of production 510 acres of groundwater irrigation. So that, again, is complementing the other CREP and EQIP programs that have been underway for a number of years in the basin.

We've had a little bit of, I guess, lesser activity in regards to the CREP program, principally due -- I was talking to Dennis Coryell about this this morning -- that, because we've made a request to the FSA to increase that rental rate on that, I think some of the users are waiting to see what the FSA's decision is on that. Because, if they do increase that, certainly that'll provide a greater incentive for those folks after that increase, if they do act on that. So, we're awaiting that. We understand that the FSA is under a -- kind of a nationwide review of the CREP program. And so, there is some delay in

getting action on our request, but we hope that that is soon to come.

As far as our Compact compliance, the pipeline, operations of that, starting January 1 through April, we produced 6,970 acre feet pursuant to our agreement that we signed last October. According to our agreement, we will make another projection of September 1 on what we anticipate the remainder of production will be throughout the rest of the calendar year. We anticipate at this point that, probably, production from the pipeline will start back up in October, but we will provide that projection, working with the district and their consultant, along with Willem Schreüder and our staff, on making that projection.

Also, we've -- part of these overall efforts for Compact compliance, as I mentioned at the last meeting, our efforts in regards to amending our well-measurement rules.

That hearing is now set for September 10th in Burlington.

Is that correct?

(No response.)

I think is where it's located. However, we have reached agreement with all the objectors who filed in that, so it should be a pretty straightforward hearing, we hope. And that really was to -- one of the primary reasons was to include additional wells, particularly in the southern part of the basin, that hadn't been included in the original

measurement rules that we adopted back in 2008. So, that's been going pretty smoothly, now that we've worked through all of the objections, and our staff and Scott Steinbrecher have been taking the lead on those efforts.

Also, the Water Preservation Partnership that's been established in the basin, the district and all our groundwater management districts are -- have been actively working on efforts similar to what Kansas Commissioner Barfield reported and some of the programs and trying to look at conservation measures within the basin. Everything from taking end guns off to, you know, water deficit irrigation, those type of things. So, they've been actively working on that and seeking funding for various feasibility studies and actionable items on that.

And, lastly, just to follow up after Commissioner Barfield reminded me when he was talking about Kansas' efforts on their water plan, Colorado's been embarked on an active effort in terms of their, really, first water plan developed by Colorado. This has been led by the Water Conservation Board, which is a sister agency of ours in the Department of Natural Resources in Colorado. But that plan is close to being finalized. They are accepting final comments on the draft that are due by September 17th, and then a final report will be submitted to Governor Hickenlooper in December of this year. So, that's been a

huge effort, but, again, trying to address Colorado's water needs and what we identified as gaps in meeting those needs 40, 50 years into the future.

So, with that, Mr. Chairman, that's my report, unless there's any questions.

CHAIRPERSON FASSETT: Great. Thank you.

Any questions for Dick?

COMMISSIONER BARFIELD: No, no questions. I just affirm that November 1 deadline that, you know, we're -- we've expressed to Colorado our commitment to get there, and I believe we will. So --

COMMISSIONER WOLFE: Thank you.

CHAIRPERSON FASSETT: Good. Very good.

On behalf of Nebraska, I've got a report here that builds upon some of the past work, obviously, that I'm not as familiar with. But let me just start off by, certainly, indicating that we are in compliance with the Compact as well; that that's an important action on our behalf. And I think, more importantly, I think the tone that I've heard from you and, really, in the three weeks that I've been here in this position, I think, of watching these states really work together as hard as you have, as we did this week on a number of these complex issues, I appreciate, not only the work of my staff in helping me get up to speed, but the input from the other states has been very useful. But I

think the tone that I've heard today from your reports and -- is one that we're certainly committed to. The collaboration, the opportunities of us working together for the benefit of all the water users in all three of our states, I think, is ultimately the goal. And compliance is important, but we need to be helping the users in these states.

Our compliance work this year has afforded Kansas water users their full access to the Kansas allocations. This has been accomplished primarily through the implementation of the -- I think it's the second or third generation of the integrated water plans that we've been working on for a number of years here in the State of Nebraska, working closely with the natural resource districts and the other water users in this basin and elsewhere. We really have appreciated the commitments from the natural resource districts, through their efforts to assist the State in compliance and, of course, the substantial investments that they've made to develop the projects that we've reported on to this group over the years.

The augmentation project in the Rock Creek Basin continues to comply and provide supplemental aug water. The last couple of years, the NCORPE project also is making contributions through the Medicine Creek drainage. That

operation began in '14 and continued through '15 as well.

So, those projects, along with other programs, that Nebraska has implemented with either temporary or permanent water right irrigated land retirements or short-term leases, I think, are all the package of activities that we're going to continue to focus on with the districts and the other key water users throughout the basin.

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Some of you have commented on our partnerships with the federal agencies. We certainly are going to continue to work with the Bureau of Reclamation through the WaterSMART Basin Studies Program, begin to work with some of the tools that are developed through those activities. Those are important. The partnership, while strained at times perhaps, I think is really important to us, and working with our federal partners together with the states is really an important aspect of what we do. So, those partnerships, working with our local water users, and the districts, and the federal agencies, is really part of the comprehensive strategy that we hope to implement for the long term. That's the only way, in my view, although new to the area, that many of these difficult issues are going to get sort of resolved.

I think you heard a report last year from Nebraska about the new Water Sustainability Fund that was passed in 2014. The process of getting that new funding program up

and running is ongoing. The effort is being led by the State's Natural Resource Commission with sort of companion involvement by our Department as well. They are close to finalizing the governance of this new fund; the application process, the rules and regulations, all the things that our legislature authorized in '14 is sort of slowly coming together. We hope to have final rules by the -- for the end of the year and begin accepting applications for projects all across the state early next year. So, we'll hopefully have some additional reports of some ongoing new projects that are going to be helpful across the state and that will certainly include this basin.

I think you heard a report from us in the past that that same legislation authorized a new Republican River Basin planning process. In addition to the integrated water management plans and the cooperative works -- excuse me -- the cooperative activities between the Department and the natural resource districts, there's now a basinwide process that is just getting started. We've had two to three broad stakeholder meetings. We have active participation now from 50 to 60 people. I was able to attend my first meeting just a week or so after I arrived. And, again, sort of a broader perspective wrestling the same issues that have been handled on an individual basis through the planning processes that we have. But we're generating some good dialogue, I think,

and, if you will, within the state of Nebraska that's really critical to help us continue to move forward.

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Several of you have commented on the past and the resolutions we'll be considering later today. I have certainly learned a lot about all of that in the last couple of days working with you. I'm certainly hopeful that these resolutions will continue the pattern that we're now on. Perhaps I'm the lucky one of the group, showing up after the conclusion of the litigation, as David noted, back in February. There's still a lot of work for all of us to do. Certainly, I'm learning a lot about what we need to do, and I've learned a lot about what you are all doing. But I think the past work and the current set of resolutions, while complicated, still somewhat controversial, they are moving the ball forward, and that is important to the state of Nebraska. So, we do appreciate the collaboration and cooperation of working through these matters in a real -- in a positive manner. We've all learned the hard way. learned the hard way in my past experience with similar interstate disputes that I've been a part of that those are less than satisfactory processes. So, I think the work that we're doing now is really the better path for all of us, and I believe it will be ultimately a better path for the water users that we all represent. Those are the -- that's the bottom line, in our view. Compliance is a goal. We don't

want to be out of compliance. But we've really got to be helping the water users, and I think that's what we believe these resolutions and all the work that we're working on now really are pointing to.

So, I think, with that, I'll close my comments.

Maybe, if you give me the privilege, I'll ask if my deputy,

Mr. Schneider, maybe, has any other thoughts that you might

want to add for our report that I may have overlooked or -
MR. SCHNEIDER: No, I think that was very well

said.

CHAIRPERSON FASSETT: Okay. All right. Very good.

MR. SCHNEIDER: Jesse has the water administration report.

CHAIRPERSON FASSETT: He does.

MR. SCHNEIDER: Yeah.

MR. BRADLEY: Okay. Yeah, I'll just, you know, 2014 saw a fairly high level of activity with regard to water administration in the Republican River Basin. You know, I'll just kind of go through the report and note some of the highlights, if you will, within the report. I would like to say though that a full copy of the report of water administration activities for the Republican River Basin in Nebraska for calendar year 2014 was provided with the annual data exchange on April 15th.

letters to all of the users in the basin, storage and natural flow permit holders. Those were based on our Compact call year order, which came out of our forecast, which was completed on December 31st, 2013. So, everyone in the basin got those on January 1st. On January 31st, the Department issued an additional closing notice to the Bureau of Reclamation that notified them that Harlan County Reservoir was closed, but storage could retain inflows for the sole purpose of delivering those to Kansas Bostwick Irrigation District. Throughout the spring, we issued a number of additional mailings and notices to water users in the basin as we sought to finalize our water-use data through the spring. Those were in a variety of mailings.

Fast forwarding to early summer, on June 27th, we were able to open up 21 natural flow permits for irrigation. Those went out with opening and regulating notices on June 27th. Then, about a week later, on July 2nd, we were able to open up an additional 409 irrigation permits in the basin, notifying that they were open under their conditions of their permit. Starting on July 8th then, there were some additional closing notices that went out through the month of July, about a hundred of them that went out, and those were largely for protection of senior rights in the basin based on priority calls.

Again, kind of fast forwarding then into the fall, you know, we talked about the resolution that occurred on October 22nd amongst the three states. That really was a big step for us in terms of what we could do under our water administration as well. And so, subsequent to that resolution, on October 23rd, we issued opening notices to 165 irrigators in the basin and an additional 87 storage permits in the basin that allowed them to open and use their permits.

Wrapped up the year on December 8th by mailing out our water use reports to all of the irrigation users in the basin. And then, subsequently, have collected that data and provided it through the data exchange.

That's really all I have in terms of the high points, I guess, of the report. I would like to, however, express appreciation to the Cambridge Field Office. They're the ones who do all the heavy lifting, in terms of carrying out this water administration activity and getting all those notices out. And it's no small task, I know.

With that, any questions?

(No response.)

CHAIRPERSON FASSETT: All right, Jesse. Thank you very much. Appreciate that.

Anything else in the reports from the states?

(No response.)

All right. Let's move ahead to Agenda Item 5, federal reports. I'll first call upon the Bureau of Reclamation.

Mr. Thompson, can you come up here, Aaron? It helps with the microphone for our court reporter, as well as everybody, to hear.

MR. THOMPSON: Good morning. I'm Aaron Thompson,
Area Manager for the Nebraska-Kansas Area Office, located in
McCook, Nebraska. We operate and maintain seven reservoirs
in the Republican River Basin located in all three states.
This year, like many before, Reclamation has prepared a
summary report of our operations in the Republican River
Basin. I believe each commissioner has been handed a copy,
and we've put a few additional copies at the table just
outside the back of the room. The report represents a
complete summary for 2014 and a summary through the end of
July for 2015.

Rather than go through the report line by line,

I'll just hit a few of the highlights, as Jesse did just a

minute ago. Water short year administration was in effect

for both 2014 and 2015. In 2014, Kansas Bostwick Irrigation

District, again, entered into a temporary Warren Act

contract to store up to 30,000 acre feet of non-project

water, which was later amended to store up to 60,000 acre

feet of non-project water. Amendment No. 2 then extended

the term of the contract to December 31st, 2015. This allowed the Kansas Bostwick Irrigation District the flexibility to use the non-project water during the irrigation season when it was most needed.

Just a brief update on the Republican River Basin Study through the WaterSMART Program. A recent draft report has been circulated for review. We are currently reviewing and incorporating comments with an expected final report that's scheduled to be completed by November of 2015.

And the last thing I'll mention is I recently held our sixth negotiation session with the State of Colorado's -- State of Colorado Department of Wildlife and Parks.

During that negotiation session, we agreed that we've reached agreement on our contract dispute between the two -- between Reclamation and the State, and we're hopeful to have that new contract in place prior to the end of this calendar year.

So, it's a short summary, but any questions?

CHAIRPERSON FASSETT: Any questions for Mr.

Thompson?

MR. BRADLEY: Just on the basin study plan, I know that a lot of people have been interested. Is that something that the Bureau of Reclamation will end up then putting on their website? As being posted, that final report?

1 MR. THOMPSON: I don't know if we'll -- where we 2 plan to store it, but I -- we can definitely make it 3 available on our website, if that would be a preferred location. 5 MR. BRADLEY: Yeah. I was just curious. I know there's been a lot of interest from stakeholders. 6 MR. THOMPSON: Yeah. I think that's something 8 we'll definitely do now. 9 CHAIRPERSON FASSETT: Yeah, that's a great 10 suggestion. That's such an easy way for a broader public to 11 look at the report. 12 MR. THOMPSON: Yep. 13 CHAIRPERSON FASSETT: Yes, Mr. Wolfe. 14 COMMISSIONER WOLFE: I wanted to thank Aaron again 15 this year for all of your help and, particularly, your staff 16 too, in operations out at Bonny Reservoir working with our 17 staff. We greatly appreciate the cooperation there as we 18 continue to manage those activities there at the dam. So, thank you. 19 20 MR. THOMPSON: Yeah, thanks, Dick. And same to 21 your staff as well out there. 22 CHAIRPERSON FASSETT: All right. Thank you very 23 much. 24 MR. THOMPSON: Thank you, Chairman.

CHAIRPERSON FASSETT: Appreciate it.

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                 Next, we'll hear from the Corps of Engineers.
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       Stark?
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                 MR. STARK: Good morning. I'm Ken Stark.
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       Project Manager for the Tainter Gate Repair Project at
5
       Harlan County.
6
                  (Pause in proceedings due to technical
       difficulties.)
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                 MR. SCHNEIDER: Were you going to do a PowerPoint
9
       too?
10
                 MR. LAMBRECHT: I don't have a PowerPoint. Do you
11
       want USGS to step up and --
12
                 MR. SCHNEIDER: Sure.
13
                 MR. LAMBRECHT: -- just talk?
14
                 COMMISSIONER WOLFE: Yeah.
15
                 CHAIRPERSON FASSETT: Yeah, let's do that.
                                                              Thank
16
       you for your flexibility. While we're resolving those
17
       issues, why don't we have our report from the U.S.
18
       Geological Survey? So, Jason?
19
                 MR. LAMBRECHT: You betcha. I'm Jason Lambrecht.
20
       I'm with the U.S. Geological Survey, the Nebraska Water
21
       Science Center, here in Lincoln, Nebraska. Oh, the USGS is
22
       -- for the Compact -- operates 15 stream gauges, and,
23
       annually, we provide a report of the information.
24
       Generally, we just provide an annual mean discharge for each
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of those sites. And, typically, we have a PowerPoint.

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Thank God, I don't today. This isn't the day for it.

So, sorry, Corps.

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(Laughter.)

The USGS operates 13 of these 15 gauges, actually. The Nebraska DNR operates two of the stream gauges. They provide the record to us for approval of the record. I'm just going through some highlights. I have a handout that was on the table, and everybody at the table has it, but I'm just going to touch on some highlights, because it's very dry stuff, actually.

The records from these stream gauges -- well, the operation of these stream gauges has been anywhere from 53 to 81 years, and so a really long-term system. Ten of these stream gauges are solely funded by the National Streamflow Information Program, and that's money allocated directly to the U.S. Geological Survey to operate stream gauges. of these gauges are funded by a combination of this NSIP, that I just spoke of, and other agencies, the Army Corps, the Nebraska DNR, and, also, the U.S. Bureau of Rec. Then, in regards to the -- then, the last -- the two DNR gauges there, they provide data to us. Those gauges are -- well, the records work is funded by the Nebraska DNR, but, also, by the Army Corps and through this NSIP program again. USGS reviews and provides the records, and they're available in our annual reports. And, in addition, we also maintain

DCPs at these stream gauges, these two stream gauges that I mentioned.

On the handout that I have around, I was just going to give a few of the highlights from that. There's a summary table on the first page of that thing. And it's a — just tapping on that, that's where most of the meat of it all is at. But, in addition, there's also a graphic display for each of the stream gauges showing information about the water year 2014 mean discharge for each site. Now, bear in mind, this is water year 2014 data that I'm providing.

That's from October 1 of '13 until September 30th of 2014.

Of note from water year 2014, that nine of these 15 stream gauges were — they were within the top 10 for the lowest mean discharge on record, meaning, of course, that 2014 was another one of those dry years following that 2012 drought, and it just persisted into '14. Been a nice summer so far, though.

Rock Creek at Parks had a mean discharge of 32.1 cubic feet per second, which was actually 261 percent higher than the long-term mean discharge of 12.3 cubic feet per second. That's after 74 years of record.

The South Fork Republican River near Benkelman had a zero mean discharge, zero cubic feet per second, for water year 2014. In 77 years of record, that's only happened, actually, five times, and they were all since 2004.

The Cortland Canal had the 16th highest mean discharge, at 91 cubic feet per second, on record in 60 years. Sixteenth out of 60 years might not sound interesting, but that's still 120 percent above the longterm mean.

Of note for 2015, moving into this current year, thanks to a bump in the NSIP funding, that National Streamflow Information Program funding from Congress, the USGS was able to assume operation at three of the Nebraska DNR stream gauges in the Republican Basin so that they could allocate funds elsewhere. Those gauges were the Beaver Creek near Beaver City, Republican River at Benkelman, and the Republican River at Guide Rock. It's assumed that these three gauges should be included in future USGS reports for the Committee. So, we'll probably do so.

After several years of -- is it several years of augmentation on Rock Creek? I don't know. There's been a couple. I lose track. But, it looks like, in January, that the flows dropped from what we were seeing from 20 to 35 cfs at Rock Creek down to about -- an average of about four to six cfs again at that site.

As far as records work for water year 2015, I know that David Kracman was looking for information, and we weren't able to provide finalized stuff yet for water year 2015, but the -- so far, the records have all been worked

1	through May of 2015 for the Republican Basin. But, due to				
2	recent personnel shortages, we're we haven't been able to				
3	approve those yet. So, they are approved, generally, up to				
4	about November of 2014.				
5	And that pretty much concludes my highlights.				
6	And, now, the cool stuff from USGS, if there's any				
7	questions?				
8	(No response.)				
9	It's cool.				
10	CHAIRPERSON FASSETT: Any questions for Jason?				
11	(No response.)				
12	Very good. Thank you very much.				
13	MR. LAMBRECHT: You're welcome.				
14	CHAIRPERSON FASSETT: We appreciate your report.				
15	Ken, we're up and running.				
16	MR. STARK: Right.				
17	CHAIRPERSON FASSETT: Thank you for your patience.				
18	We'll now go back to the Corps of Engineers.				
19	Thank you, Jesse.				
20	MR. STARK: Alrighty.				
21	MR. SCHNEIDER: Other duties, as assigned.				
22	(Laughter.)				
23	MR. BRADLEY: That's right.				
24	MR. STARK: Appreciate that.				
25	This morning, we'll talk a little bit about the				

dam, the features out there that we're working with, the repairs that we're trying to do, and then where we're at on the construction status -- the repair status.

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Harlan County, I frequently get it from the folks down in Kansas City, "Hey, where is Harlan County?" I always tell them, "Just go out I-70, get to Hays, head north to the state line." So, we're in that mid frame here. Next slide will kind of zoom in here. And what I want to point out here, the dam itself is about two miles, 12,000 feet approximately. The spillway right in the middle of the dam, that's about 856 feet of concrete. And that's where tainter gates or spillway gates are. We have 18. And you notice the dam's already pretty steep. The spillway and the concrete portion is much steeper. The challenges we face at Harlan County is we've got water upstream and downstream. We've replaced the -- repaired the spillway gates at Tuttle Creek, but we could just simply drive up. There was concrete -- dry concrete on the upstream side, dry concrete on the downstream side. You could just take a cherry picker up there and start working on your gates. Can't do that at Harlan County, so that makes it more difficult.

Next slide. Harlan County Dam, built back in the 1940s. Over 60 years old. It does not have -- did not have a way to de-water those gates. So, the normal level, the typical level, that should be at Harlan County is 1945.73.

That's kind of where that dark line is on those gates. This week, it is about 13 feet below that. The record low is 20 feet. And then, back in 1960, the record high was 10 feet above the normal pool. So, quite a range. But, typically, below.

Harlan County Dam, our big repair effort is the spillway gates, but we're really working on all the water features. The sluice gates, there's nine sluiceways. We're engineers. We've got some redundancy there. So, each sluiceway has two gates. There's two irrigation canals: The Franklin, which is a five-and-a-half foot diameter conduit; and the Naponee, which is a two-foot, 10-inch diameter conduit. Those are the methods of getting water through Harlan County.

The tainter gates, the spillway gates, they're basically just radial gates, curved gates, on that middle portion of the dam. That's where the major repairs are, the major expense. Designed back in the 1940s with no friction in those bearings, so that pivot point, the original designers assumed that would be nice and smooth. There is tons of friction in those bearings. Essentially, the gates — the brakes that we have out there, we're not even using, because there's so much friction, you don't need brakes. They just — it's very rough. It's very hard to get those gates up.

Construction status, our first phase, we talked about normal pool being up on the gates. There was no dewatering. Our first phase, we started with stoplogs. Went under contract back in September of '13, and in March of '15, we took into service three sets of eight stoplogs. So, those stoplogs are individual, kind of like I-beams. They're H sections. They just go into the slots. And if you look closely at the photo, you'll see more slots there. So, there's guide beams and support beams. We have support beams and guide beams for six bays. So, they can simply take those stoplogs and move them back and just continue hopping as they make the repairs to the spillway.

Currently working on bay one through four on those tainter gates, radial gates. The first three have been blasted. They blast all the paint off. The paint's actually -- go back to the 1940s, it's got lead. And so, there's a containment center. There's a lot of effort to get that paint off. After the paint's off, they can inspect the welds. They'll inspect them, determine which welds need to be repaired. Those first three bays, they've done those weld repairs.

Essentially, we're going to also do a lot on restricting on those arms. They'll be replacing the bearings. So, essentially, we'll get as close as we can to having minimal friction and just being able to operate those

gates. The controls to those gates, original 1940s controls, many of them have failed. When we have done our annual exercises, we have redundancy. We'll take controls, and sometimes we can't even get the backup to the backup to work. They're just that bad. So, once we've replaced -- conducted the repairs, it'll be all-new controls. We'll have confidence that we'll be able to get those gates up when we need them up.

This is just it's in- -- version, where you can see that the actual gate has been blasted. That's bay number two. Bay number four has that containment unit on it. They're getting ready to blast that. They've also blasted -- we have a bulkhead. And down below the dam, there's nine sluiceways that are used for normal flows. That single bulkhead will be placed, and then they can pull those sluice gates out of the interior of the dam. And that will be going sluiceway by sluiceway. But the first step to that phase is getting that bulkhead ready. It's been blasted. They're going to inspect it and make any repairs, and then they can use it.

We're also in the process of placing -- getting new irrigation stoplogs, so that we can eventually inspect the gates and make necessary repairs. The gate -- irrigation gate work and the repairs to the irrigation lines are not under contract yet, but we're gearing up for that

effort.

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So, overall, we're working on all of the water management features at Harlan County Dam. Is there questions about current points or any of the water features?

(No response.)

Okay. Thank you for the opportunity for an update.

CHAIRPERSON FASSETT: Ken, I might just ask, what is the overall schedule for completing all of this work and the budgets and things?

MR. STARK: Overall, we awarded the large tainter gate repair contract last September. Looking to get that -current completion date is the middle of '18. So, it's a three-and-a-half year contract. The irrigation gate repairs, we're hopeful we can just kind of tag that on, very small portion to this work. You know, less than one percent. Overall, dollar-wise, our total estimate from fiscal year '12 up to '18, we're looking at about 43 million. That's our current estimate of everything, even the work that's not under contract. And there's some give or take there. There's some contingency dollars. You know, so far, I think the team has done well at keeping the cost We've actually sent back money that we -- the bids have come down lower than we thought on those gates, and so, this year, we were able to send back close to four, fourand-a-half million. So, -- but the overall cost, we're looking at 43. There's definitely -- it depends on how the next bids come in, what problems we run into the next few years. So, it -- definitely some give or take there.

Any other questions on schedule or dollars?

(No response.)

Okay. Thank you.

CHAIRPERSON FASSETT: Thank you very much.

MR. BRADLEY: And anybody that's interested, this is available on our website if you want to have access to his presentation.

CHAIRPERSON FASSETT: That completes our federal reports for the meeting. Let's move on to Agenda Item No. 6, report of our Engineering Committee. I'll ask Mr. Schneider to give the report of the committee.

MR. SCHNEIDER: Thank you.

The Commissioners have the final Engineering

Committee report, along with a CD that contains all of the attachments. I'll just go through the Executive Summary.

The Engineering Committee met four times since last August's Republican River Compact Administration Annual Meeting. We completed two assignments: One, being holding quarterly meetings; and, two, exchanging information listed in Section 5 of the Accounting Procedures and Reporting Requirements, including all required data and documentation.

Four assignments from last year that we recommend be ongoing are: To continue efforts to resolve concerns related to varying methods of estimating ground and surface water recharge and return flows and related issues. continue working on finalizing accounting for 2006 through And, actually, we modified that to be '05 to '14 in the assignment. Working to resolve issues preventing agreement on final accounting for those -- that time period of 2006 or 2014. There are -- the committee identified three issues in our report last year that we needed to We did resolve one of those, and we're continuing to work on the other two. And the fourth ongoing assignment, discussing any accounting changes that may be needed for surface water diversions for the purpose of recharging groundwater.

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There are a couple of additional assignments that we added to the list that you'll see, and there are a couple of assignments that we received last year that we did not complete, and we are not recommending those for assignment for this year.

To conclude, the Engineering Committee recommends discussion by the RRCA on the exchange of data and documentation and the modeling runs completed by Principia Mathematica for 2014, discussion of Nebraska's proposal to revise the RRCA accounting procedures and reporting

requirements and RRCA rules and regulations documents, and
the recommended Engineering Committee assignments for the
following year.

With that, I will be glad to answer any questions.

COMMISSIONER BARFIELD: No questions from Kansas.

You know, we'll act on the report and the assignments later in the agenda.

MR. SCHNEIDER: Absolutely.

COMMISSIONER WOLFE: Thank you for your efforts again this year. We greatly appreciate the Engineering Committee's work.

MR. SCHNEIDER: Yep. It was, again, I think, a very good year in terms of getting things done.

CHAIRPERSON FASSETT: Okay. Moving along, Item No. 7, under old business. We do have just a couple of items here on the agenda that we approved, status of unapproved previous accounting.

Maybe, Jim, do you want to just sort of quickly touch on that issue and --

MR. SCHNEIDER: Certainly. In terms of unapproved accounting, we have the accounting for 2006 through 2014 that the Engineering Committee is still working on. I think we made great strides in that effort in terms of identifying all the final data. You know, through the period of the litigation, there was not a uniform set of data being

1 maintained within the Engineering Committee. Each state 2 kind of had their own data, sometimes several versions of 3 it, that was being used. So -- and, actually, Willem 4 Schreüder assisted the Engineering Committee greatly in 5 putting together a single set, and that's nearly finalized. 6 So, at a minimum, I anticipate next year we'll have all of the final input data ready, and then it will just be a 8 matter of whether or not we work through those issues that 9 are preventing approval of the final accounting. 10 So, with that, are there any questions? 11 COMMISSIONER BARFIELD: No. No questions. 12 COMMISSIONER WOLFE: (Shakes head in the 13 negative.) 14 CHAIRPERSON FASSETT: The new guy's dying to ask, 15 but I'll pass. 16 (Laughter.) 17 Sometimes it's not helpful to talk about history. 18 (Laughter.) 19 COMMISSIONER WOLFE: We can't change it. 20 CHAIRPERSON FASSETT: I was interested in that 21 whole topic, going back so far. So, anyway, no. I 22 appreciate that. I know there's been an awful lot of work 23 put into these things, and I suspect we're all greatly 24 looking forward to the point where all of those past 25 accounting things can be behind us. So, I'm glad, like --

as you said, Commissioner Wolfe, appreciative of the Engineering Committee's work to really grind through really the minutia that is ultimately very important for all of us. So, we do appreciate that.

COMMISSIONER BARFIELD: And as Jim has said, even though we have -- we're not ready to approve those yet, we are making progress toward the goal.

CHAIRPERSON FASSETT: Okay. Very good. The next item under old business was to approve the annual report from '13.

Commissioner Barfield, did you want to comment on that?

COMMISSIONER BARFIELD: Yes. We did prepare an annual report. We had four special meetings that year, plus the annual meeting. Each of those has transcripts the states have approved. We prepared summaries for each special meeting and the annual meeting that were drafted and distributed and approved by each state. We compiled all of that. It's a record of over 800 pages this year. It smashes the old record of 535 pages and, hopefully, will never be repeated again. I think we're in agreement. We distributed the report on some CDs. I think there may be a couple of changes we need to note for the record.

Is that true?

MR. SCHNEIDER: I think it was just a couple of

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1 duplicate pages that they sorted out. COMMISSIONER BARFIELD: All right. So, anyway, I 2 3 think, with that, I would move that we approve the annual 4 report that was distributed minus the duplicate pages that were found. 5 6 COMMISSIONER WOLFE: Second. CHAIRPERSON FASSETT: Motion and second to approve 8 the 2013 Annual Report with some very minor modifications. 9 All in favor, signify by saying aye. 10 COMMISSIONER WOLFE: Aye. 11 COMMISSIONER BARFIELD: Aye. 12 CHAIRPERSON FASSETT: Any opposed? 13 (No response.) 14 Very good. Thank you. Yeah, I hope a record 15 number of pages is not the goal. 16 (Laughter.) 17 I have to admit, I didn't -- I only got through 18 800. I didn't get to 830 in my own review of that report. 19 (Laughter.) 20 Okay. Very good. Thank you. Let's move on. 21 Agenda Item 8, new business. We got the first action here 22 under Item, sub, (a), is action on the Engineering Committee 23 reports. Commissioners, is there some direction or motion 24 you want or need in that regard? 25 COMMISSIONER WOLFE: Mr. Chairman, I move that we

1 approve the Engineering Committee report and the associated 2 assignments for the upcoming year. 3 COMMISSIONER BARFIELD: I would second. 4 CHAIRPERSON FASSETT: Motion and second. Any discussion? 5 6 (No response.) All in favor, signify by saying aye. 8 COMMISSIONER WOLFE: Aye. 9 COMMISSIONER BARFIELD: Aye. 10 CHAIRPERSON FASSETT: Any opposed? 11 (No response.) 12 Very good. Go forth, Engineering Committee. 13 (Laughter.) 14 Item (b), this is a resolution approving the 15 updated accounting procedures that we've been working on 16 collectively here for a while. I'll call on Mr. Schneider 17 to give a quick update regarding that resolution that's 18 pending before us. 19 MR. SCHNEIDER: Certainly. This resolution would 20 approve, essentially, two changes to the accounting 21 procedures. The first change would implement the Court's 22 ruling regarding the matter of consumption of imported water 23 by Nebraska. And the second is a change to Table --24 Attachment 7 of the accounting procedures, that now utilizes

a column that was formerly un-utilized, which is the data on

wasteway spills and some associated changes in the 1 2 computations within that table so that those spills are 3 recognized and properly accounted for. 4 Any questions on that resolution? 5 COMMISSIONER BARFIELD: No questions. 6 discussed this at length in our work session yesterday. think we're all in agreement. We're ready to move forward with it. 8 9 CHAIRPERSON FASSETT: Commissioner Wolfe? 10 COMMISSIONER WOLFE: Mr. Chairman, I move adoption 11 of the referred-to resolution that Mr. Schneider has just introduced before us. 12 13 COMMISSIONER BARFIELD: I would second. 14 CHAIRPERSON FASSETT: A motion and a second to 15 approve the resolution associated with the updated version 16 of our accounting procedures and the new attachment. further discussion? 17 18 (No response.) 19 All in favor signify by saying aye. 20 COMMISSIONER WOLFE: Aye. 21 COMMISSIONER BARFIELD: Aye. 22 CHAIRPERSON FASSETT: Very good. Motion passes. 23 The issue for our consideration under Sub-item (c) 24 is not really a resolution, as Commissioner Wolfe pointed 25 out, but really the suggestion and the drafting of some

revised -- excuse me -- some minor revisions to our rules of the RRCA to deal with this matter of accounting. Again,

I'll ask Mr. Schneider to maybe comment briefly on what's before us.

MR. SCHNEIDER: Sure. The rules and regulations specifically point to accounting procedures that are to be utilized by the Compact Administration, so with the update of the accounting procedures, we need to update the rules and regulations to reflect that. And we almost have three commissioners with the middle initial W, but Dick's had been put in there inadvertently. He doesn't have a middle name, I think.

COMMISSIONER WOLFE: My last name starts with a W. That's --

MR. SCHNEIDER: So, one minor typographic correction as well.

about the rule changes? We're now updating ourselves to, I think, there was some suggestions and discussion at our meetings about maintaining dates so that we can keep track of the right versions of all these various changes over time. This will now be the August 27th, 2015, version of our accounting procedures. So, any other comments or questions?

Yes, Commissioner Wolfe.

1 COMMISSIONER WOLFE: Yes, thank you, Mr. Chairman. 2 I think, as we had discussed vesterday in the work session, 3 just for the record, wanted to highlight in regards to 4 paragraph 14, where it refers to the Groundwater Model, 5 Version 12(S)(2). That particular version is being used 6 through accounting year 2011 for that purpose, and, as Mr. Schreüder had indicated to us -- Dr. Schreüder -- that we 8 are now into Version 13 that will potentially be used for 9 water years -- or calendar years 2012 and onward. But just 10 wanted to reflect that we'll probably have to be making some future amendments to this to reflect as we evolve into that 11 12 next version of the model. So, I just wanted to get that on 13 the record, so in case there's any question as we move 14 forward on what version that accounting -- what model 15 version that'll utilize. 16 CHAIRPERSON FASSETT: Okay. Very good. 17 thought we had some good discussion about that issue. 18 COMMISSIONER WOLFE: I was also just informed that 19 there's -- that that may be Version 12(S)(3), instead of 20 12(S)(2). I guess I just want to make sure --21 MR. STEINBRECHER: No, instead of 13 -- the new 22 model. 23 COMMISSIONER WOLFE: I'm sorry. Instead of Version 13, it's 12(S)(3) as for 2012 onward. 24

CHAIRPERSON FASSETT:

Oh, okay.

COMMISSIONER WOLFE: I misspoke in terms of the 1 2 version number, so --3 CHAIRPERSON FASSETT: But, for our purposes today, 4 what's here in the modification to the rules is correct? 5 COMMISSIONER WOLFE: Yes. 6 CHAIRPERSON FASSETT: Okay. COMMISSIONER WOLFE: Thank you. 8 COMMISSIONER BARFIELD: So, with that, I would 9 move that we adopt the rules and regulations, as revised, for August -- dated August 27th, 2015. 10 11 COMMISSIONER WOLFE: Second. 12 CHAIRPERSON FASSETT: Motion and a second to 13 approve the rules, as revised through today, August 27th, 14 2015. All in favor, signify by saying aye. 15 COMMISSIONER WOLFE: Aye. 16 COMMISSIONER BARFIELD: Aye. 17 CHAIRPERSON FASSETT: Any opposed? 18 (No response.) 19 Hearing none, they are approved. 20 COMMISSIONER BARFIELD: Mr. Chairman, I probably 21 should have done this earlier. In the past, as we -- we 22 basically assign exhibit numbers to each exhibit we're going 23 to attach to the report. I wonder if we can just go 24 through, for the purpose of the court reporter and I think 25 the record, just, you know, establish which of these things

1 in front of us we're going to attach to the annual report and give them, you know, exhibit numbers or attachment 2 3 numbers. 4 MR. SCHNEIDER: You mean for the transcript? 5 COMMISSIONER BARFIELD: Well, for the annual 6 report, ultimately. I mean, for the transcript, but, ultimately, for the annual report as well. I think we've 8 done that in each case. 9 CHAIRPERSON FASSETT: Yeah, I'm familiar of the 10 past practices of how that's handled. 11 COMMISSIONER BARFIELD: Right. So, we could just 12 go through right now and say the Bureau of Reclamation's I 13 think was the first report that came before us, and that 14 could be Attachment A to the transcript and, ultimately, to 15 the report. 16 MR. SCHNEIDER: I mean, we can probably handle 17 that as we type up the meeting --18 COMMISSIONER BARFIELD: We could. 19 MR. SCHNEIDER: -- minutes and we'll -- and 20 circulate that. We'll assign attachment variables to those 21 and --22 CHAIRPERSON FASSETT: Yeah, if you -- I think we'd

like to have the discretion while we're putting the report

together, if that's okay, instead of labeling things now.

When you get that first package, you'll see the connections

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that you're suggesting.

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COMMISSIONER BARFIELD: Sure. Okay. We can do that.

CHAIRPERSON FASSETT: The next item, Sub-item (d), 8 (d), is a resolution honoring my predecessor, Brian

Dunnigan, as the Director of the Department of Natural

Resources and a member of this Commission. If -- I think

it's appropriate, if you'll bear with me, I'd like to sort

of read that resolution into the record on behalf of

Nebraska.

Again, the resolution that we're circulating for action today is a resolution of the Republican River Compact Administration honoring Brian P. Dunnigan. "Whereas Brian Dunnigan of Lincoln, Nebraska, has resigned his position as Director of the Department of Natural Resources and, thus, the Nebraska Commissioner of the Republican River Compact Administration, after having served faithfully in that position for six years and served the people of Nebraska through his continued committed public service at the Department for 32 years; and, whereas, as the Nebraska Commissioner to the RRCA and the Director of the Nebraska DNR, Brian has diligently and considerately represented the Compact interest of the State of Nebraska and the residents of the Republican River Valley in Nebraska, utilizing science-based information and utilizing his genuine high

regard for water users; and, whereas, while consciously representing the State of Nebraska and its constituents, Brian exhibited professionalism, integrity, and provided leadership and quidance toward addressing the complexities of water administration and the Compact's compliance issues, continually reaching out to the States of Colorado and Kansas to compile the most accurate accounting possible of the waters of the Republican River, and to reach fair and reasonable solutions to many issues associated with the Republican River Compact; and, whereas, Brian carefully and successfully guided the Department of Natural Resources through major river management issues with his years as Director that he referred to as 'the highlight of my career'; and, whereas, with more than a hundred employees, DNR manages the state's rivers, reservoirs, and flood plains, along with the interstate water agreements; and, whereas, Brian consistently led the DNR in his straightforward and honest way, always listening carefully and thoughtfully to the various competing interests for Nebraska's water, as well as with our water partners in the surrounding states; whereas, former Governor Heineman, whose administration Brian served, considers Brian an outstanding Director and that, under his leadership, Natural Resources had many successes, most notably the spirit of cooperation that basin (sic) has supported -- has fostered with the

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water users across our state and with our friends in the neighboring states; now, therefore, be it resolved that the Republican River Compact Administration does hereby express its sincere gratitude and appreciation to Brian P. Dunnigan for his dedicated service to the RRCA in his position of Nebraska Commissioner and others and extends its best wishes to Mr. Dunnigan for all his future endeavors. Be it further resolved that the RRCA honors Mr. Dunnigan's service by including this resolution and appropriate dedicatory remarks in their RRCA Annual Report of the Compact for 2014 and hereby instructs the Nebraska Commissioner to send copies of this resolution to the Dunnigan family and the Governor of the State of Nebraska."

I can tell you, as a personal note, I've had the pleasure of meeting all of the former Directors as I've engaged in my new position. I had lunch with Brian just last week. He was giving me some sympathies, as well as congratulations. But he did speak, as this resolution suggests, quite passionately about his service to the State, to the Department that I now have the pleasure of leading, but to the work of this group through some, obviously, very difficult times. But those truly were a good part, an important part, of his life, and he was more than honored to pass that along to me. So, with that, the -- I would request consideration of this resolution.

COMMISSIONER BARFIELD: I would have the pleasure of just moving the adoption of the resolution recognizing Mr. Dunnigan's achievements and his work with us on these important issues.

COMMISSIONER WOLFE: I second that motion.

CHAIRPERSON FASSETT: Motion and a second to approve the resolution honoring Mr. Dunnigan. All in favor, signify by saying aye.

COMMISSIONER WOLFE: Aye.

COMMISSIONER BARFIELD: Aye.

CHAIRPERSON FASSETT: Aye.

Thank you very much.

Lastly, we have a resolution before us approving accounting adjustments and agreements related to the operations of Harlan County Lake. Again, I'd like to ask Mr. Schneider to sort of quickly touch on the background and in presenting this resolution for our consideration.

MR. SCHNEIDER: Sure. We discussed this at great length yesterday, both in the morning and also in the afternoon in the working session. And the states have worked out an agreement related to Compact compliance efforts by Nebraska through augmentation, pumping, as well as the methods of accounting for that water and ensuring its delivery to Kansas water users. It's fairly similar to the agreement that we reached kind of in combination in November

and, also, March previously for 2015. I think I would just like to note that I think we're all very glad of the fact that we were able to come to this agreement at a much earlier date so that we can go forward and tell our water users how things are going to be working this year. The one caveat I will mention is that it is contingent on successful execution of an amendment to the MOA between the Bostwick Irrigations Districts that will effectuate the way that this agreement seeks to allocate inflows to Harlan County Lake in 2016.

Any questions?

COMMISSIONER BARFIELD: No questions here. Again, as you said, we've worked through this. I think it's a good agreement. It's, as you said, very similar to previous.

The big difference here is that it allows Nebraska to provide any augmentation deliveries needed in two parts, one, to provide a full supply for this year and the rest later in the year, which I think is a good move forward.

Again, like you said, it requires an MOA. But, again, part of our moving forward, in terms of how to marry compliance activities with needs. And, again, we need another year to get to the long-term agreements and work all of that out, but this certainly moves us forward.

MR. SCHNEIDER: And, I'm sorry, I might add that we certainly look forward to working with the districts and

1 the Bureau on what's necessary to make sure this works out. 2 CHAIRPERSON FASSETT: Yeah. It is, as Mr. 3 Schneider indicated, a one-year agreement. It sort of 4 builds on our past experience. I think that momentum is 5 important. There's still some complexities and some 6 difficulties in the details of these things, but we think this is nudging things in the right direction. We do 8 appreciate greatly the dialogue and the action here today. 9 We think it is important to provide as early a notice about 10 these matters for the water users. And so, doing it under 11 this time frame we think is very, very beneficial. So, we 12 appreciate your consideration and the work that goes into 13 this. 14 Any other questions? 15 COMMISSIONER BARFIELD: No. I would move adoption 16 of the resolution that we've mentioned here approving the 17 accounting adjustments and agreements on the operation of 18 Harlan for Compact year 2016. 19 COMMISSIONER WOLFE: Second. 20 CHAIRPERSON FASSETT: Motion and a second to 21 approve the resolution associated with Harlan County Lake. 22 All in favor, signify by saying aye.

25 CHAIRPERSON FASSETT: Aye

COMMISSIONER WOLFE: Aye.

COMMISSIONER BARFIELD: Aye.

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Motion carries. Thank you very much.

Then to Item 9, remarks from the public. Those that are with us today are free to come forward. I would ask you to come to the table and use the microphone. It helps with our court reporting accuracy and, also, so we can hear. But if there's anybody here today that would like to make some comments to the Commission, we'd appreciate it.

Brad.

MR. EDGERTON: My name is Brad Edgerton. I'm the Manager of Frenchman Cambridge Irrigation District, and we serve 45,600 acres in the Republican River Basin and have contracts with the Bureau of Reclamation to take storage water out of three reservoirs in the basin.

So, I'd like to thank the Compact Administration for the work they've done this last spring to allow Nebraska to open up our permits that were closed in January. That was very beneficial for the water users of Frenchman Cambridge. Based on those agreements that we had back then, we were able to allocate eight inches to Cambridge Canal and six inches to Meeker Canal. And the, also, we operated the Bartley Canal with whatever water was available in the river to make that available to whoever could use it. You know, we would have liked more time to plan on how to use that water, but it still served the district well to have those permits opened in March. So, we appreciate that.

I'd like to also point out one aspect that's important to the Board of Directors for Frenchman Cambridge Irrigation District that's in the IMP, and that's the pumping standard volumes or requirement to reduce pumping by 25 percent by 2015. And I'd like to ask this Administration to make sure that all aspects of the IMP are adhered to. You know, we're concerned about pumping above our federal reservoirs that provide water to our systems. So, we'd just ask that you'd be aware that it's important to us that those compliance standards are adhered to going forward.

And on behalf of the Board of Directors for Frenchman Cambridge Irrigation District, we look forward to working with you in the future to ensure that Nebraska is in compliance with the Compact. So, thank you.

CHAIRPERSON FASSETT: Thank you very much. Appreciate that.

MR. DELKA: My name is Mike Delka, and I'm the Manager of the Bostwick Irrigation District in Nebraska. I have not seen the resolution yet, so I don't know exactly how it fits into it, but I'm pretty sure that we're in the middle of it. But I would appreciate having more knowledge of it. I think to -- for my board, to make an informed decision, we would probably like to see some model runs to know the impacts, both with and without these augmentation programs. We'd like to see the augmentation programs try to

replace some of the depletions, not just to meet that minimum requirement of the Compact. And we'd like to see that be a benefit to all the surface water users.

Also, there's -- to us, there's -- if we're opening up the MOA with Kansas Bostwick, if the supply is not sufficient to support an ability to pay and repay the federal government, then that would also become a burden then to Kansas Bostwick.

So, I think there's a lot of work to be done in a very short period of time, and we would have appreciated probably having that -- a lot of that done prior to today, so that we were more aware of the volume of water being anticipated and the way that it's to be held away, if that's the case.

But we do appreciate the hard work that has gone into it, and we look forward to having a resolution, to get these issues resolved in a constructive manner. Thank you.

CHAIRPERSON FASSETT: Thank you. Appreciate your comments today.

MR. GILES: I'm Pete Giles, Assistant

Superintendent, Kansas Bostwick. I'm going to kind of reiterate what's been spoke here today. But thanks to the continued efforts from the whole Compact Administration, and we look forward to, hopefully, getting a more long-term agreement. And, obviously, that'll take some work with

Nebraska Bostwick and amending our MOA, but we look forward to working with you folks and the Bureau and Nebraska Bostwick through that process.

CHAIRPERSON FASSETT: Good. Thank you.

MR. CORYELL: Yes. I'm Dennis Coryell, President of the Republican River Water Conservation District in Colorado. I'd like to kind of reiterate some of the things that Commissioner Wolfe said earlier. Our district's efforts toward Compact compliance and our fulfilling our obligations primarily lie in three areas. One would be in conservation. We have, over the last nine years, entered into contracts for conservation reserve enhancement program retirements. We've now -- we did a water enhancement program through NRCS. We've, most recently, done the Ogallala Aquifer Initiative. Last year, we applied for the RCPP, the Regional Conservation Partnership Program. We got down to the last step and did not make it, but we will be reapplying this year for that.

All of these programs would offer permanent retirements. That's where we're funding our money within the district. And I might add that all of our money is from local water users. The State of Colorado has chosen to put this in the hands of local water users to solve our Compact obligations, and we take that very seriously.

The second area that we've focused on is accuracy

of our meter-reading program and enforcement of our groundwater irrigation and large-capacity wells. The groundwater management districts, there are seven of them in our basin. Each one of those districts has worked closely with the commissioners for the Republican Basin in Colorado in enforcing those permits and the conditions on those. And we work closely with the Colorado Groundwater Commission, as well as the state engineer's staff, to coordinate that and achieve, not only intrastate, but interstate permits that we have for individuals.

The third area would be our Compact compliance pipeline, our augmentation program. This is the second year that we have operated it. Although it being a temporary agreement, RRWCD is committed to fulfilling Colorado's obligations on an annual basis and, eventually, our five-year running average.

But I do have a question for you, as

Commissioners. Why not a permanent agreement? I want to

point out a few things. We have, just this year, completed

another \$825,000 purchase of surface water within the basin.

We've previously purchased over \$3 million of surface water

purchases. And these are all on the South Fork Basin, and

we still have allocated \$3 million for future purchases. We

have retired nearly 32,000 acres of irrigation within our

basin overall. And, gentlemen, that's not temporary

retirement. That's permanently retired. Of that 32,000, almost 20,000 acres of that is in the South Fork Basin alone. If you associate each large-capacity well as using 15 inches of allocation, or one-and-a-quarter acre feet, that's 25,000 acre feet per year since those acres were retired. Most of those were retired in 2007, so over nine years, we've retired and saved the basin nearly 225,000 acre feet of water that would previously have been consumed. And it was not merely for Compact compliance. Those efforts are to ensure the continued use of the Ogallala Aquifer and to help to sustain it. Altogether, our district has committed over \$100 million by the time we pay out all of the obligations under those programs to reach Compact compliance and help to sustain the Ogallala Aquifer.

So, in closing, I just would urge you as three states that -- I commend you for your renewed spirit of cooperation, and I would just ask that, rather than putting a band-aid on it each year, give us a permanent agreement. Thank you.

CHAIRPERSON FASSETT: Very good. Thank you very much.

Any others like to comment to the Commission?
(No response.)

Very good. Appreciate that. Input is important. Future meeting arrangements. If I understand the

sequencing, it's -- Nebraska's term is ending. And we work counterclockwise?

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Is that correct, Commissioner Wolfe?

COMMISSIONER WOLFE: Yes.

CHAIRPERSON FASSETT: All right. So, you'll be assuming the chairmanship and the host for the next two years. Is that the practice of the Commission?

COMMISSIONER WOLFE: Yes. And maybe if I could, Mr. Chairman, just briefly comment on that? It will be our pleasure to host the RRCA annual meeting in Colorado the next couple of years, 2016 and 2017. We'll -- tentatively right now, we've identified August 24th and 25th of 2016 as for the workshop and the annual meeting. We will circulate amongst the commissioners those dates and make sure that that works. And we're anticipating that -- to either have it in Burlington, Wray, or Holyoke. Each of those communities can support that meeting on those dates. we'll talk amongst ourselves and coordinate with the -- both of you and see if we can finalize those dates soon so we can get that on everyone's calendars. And we will also be celebrating the 135th anniversary of the State Engineer's Office next year, so, hopefully, we can do a little bit of celebration as part of our annual meeting to recognize that anniversary as well. So, that's all I have, unless there's any questions?

1	COMMISSIONER BARFIELD: No questions.
2	CHAIRPERSON FASSETT: Okay. Sounds good. Any one
3	of those locations would be a new stop for me, Commissioner
4	Wolfe.
5	COMMISSIONER WOLFE: All right.
6	CHAIRPERSON FASSETT: So, that would be good.
7	Any further business to come before the
8	Commission?
9	(No response.)
10	All right. Thank you. Very well. I appreciate
11	the meeting, getting to reengage with you all. I've known
12	both Commissioners for a long time, even though I was
13	wearing a different hat, and I really and truly believe
14	we're on a great path, and I look forward to injecting
15	myself into more of the details as I mature in this
16	position.
17	So, thank you very much for a nice meeting and
18	I'll call for adjournment.
19	COMMISSIONER WOLFE: So moved.
20	CHAIRPERSON FASSETT: Thank you.
21	(Whereupon, on August 27, 2015, at 10:36 a.m., the
22	meeting was adjourned.)
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24	