

PLATTE RIVER RECOVERY IMPLEMENTATION PROGRAM (PRRIP or Program) 1 **Governance Committee Meeting Minutes** 2 Warwick Denver Hotel – Denver, CO 3 4 December 1, 2015 5 **Meeting Attendees** 6 7 **Governance Committee (GC) Table Executive Director's Office (EDO) Staff** 8 **State of Wyoming** Jerry Kenny, Executive Director (ED) 9 Harry LaBonde – Member Dave Baasch 10 Bridget Barron 11 State of Colorado Jason Farnsworth 12 Don Ament – Member Bruce Sackett 13 Suzanne Sellers – Alternate Sira Sartori 14 Chad Smith 15 State of Nebraska Seth Turner 16 17 Jeff Fassett – Member (Chair) Kevin Werbylo Jesse Bradley – Alternate 18 19 20 U.S. Fish and Wildlife Service (Service) Michael Thabault – Member 21 **Audience Members:** 22 **Bureau of Reclamation (Reclamation)** Jim Jenniges – NPPD 23 Chris Beardsley – Member Mike Drain – CNPPID 24 Brock Merrill - Alternate Diane Hoppe – GEI 25 Ed Toms – AECOM (Special Advisor) 26 **Environmental Entities** Tom MacDougall - RJH 27 28 Bill Taddicken – Member Bob Huzjak – RJH Lyndon Vogt – CPNRD Rich Walters - Member 29 David Marmorek - ISAC 30 **Upper Platte Water Users** Ned Andrews - ISAC 31 Dennis Strauch - Member Philip Stuckert – State of Wyoming 32 33 Jason Roudebush – Ducks Unlimited **Colorado Water Users** Greg Kernohan - Ducks Unlimited 34 Duane Hovorka – Nebraska Wildlife Federation Alan Berryman – Member 35 Kevin Urie – Member Russ Souchek – Nebraska Wildlife Federation 36 Deb Freeman – Alternate Tom Econopouly – Service 37 Lee Failing – Compass 38 **Downstream Water Users** Philip Halteman – Compass 39 Don Kraus – Member 40 Mark Czaplewski – Member 41 Kent Miller - Member 42 Brian Barels - Member 43



## 44 Welcome & Administrative

Fassett called the meeting to order at 1:02 p.m. Mountain Time. The group proceeded with introductions.

Kenny said we needed to add the election of the 2016 GC Chair at the end of business today.

LaBonde moved to approve the November 2015 GC Special Session minutes; Ament seconded. Minutes approved.

# **Program Committee Updates**

52 Land Advisory Committee (LAC)

Czaplewski provided an update on the latest LAC activities. The LAC met on November 3 in Kearney.

Most of the discussion was about the 5-year O&M plans on the GC agenda today. Czaplewski was reelected as Chair and John Shadle from NPPD was re-elected Vice Chair. The next LAC meeting is February

56 23, 2016 in Kearney.

 Water Advisory Committee (WAC)

Kenny provided an update on the latest WAC activities. The WAC last met on October 20 in Ogallala. There were updates on all WAP projects underway or at various stages of negotiation; an update on the wet meadows project; a discussion of the status of the new look J2 project; introduction of the broad scale recharge concept; Funk Lagoon as a WAP project which does not look promising and will be discussed with the GC in March 2016; an update on the choke point; and finally a discussion of the draft PRRIP FY16 budget. The next WAC meeting will be February 2, 2016 in Ogallala.

Technical Advisory Committee (TAC)

Sellers provided an update on the latest TAC activities. The TAC last met via conference call on October 26 and discussed the draft FY16 budget and work plan. The TAC also participated jointly with the ISAC and GC members at the 2015 AMP Reporting Session.

Finance Committee (FC)

LaBonde provided an update on the latest FC activities. The FC met on October 22 to discuss the draft PRRIP FY16 budget and work plan.

# **Program Outreach Update**

### **PRESENTATIONS**

- Jerry Kenny, Jason Farnsworth and Dave Baasch presented an overview of the Program to participants of the Nebraska Water Center Faculty and Partner Retreat on October 7, 2015.
- Jerry Kenny presented on the Program to Senior College of Central Nebraska on October 8, 2015 in Kearney, Nebraska. Bill Taddicken was also a presenter.
- Jerry Kenny was an invited speaker at the Western Water Conference in Salt Lake City, Utah on October 28, 2015. The panel topic was *Payment for Ecosystem Services* and Jerry presentation was titled, "Experiences Purchasing Land and Water for Habitat Preservation on the Platte River". The goal of the conference was to provide information on management tools and approaches that can improve water managers' ability to cope with increased variability of drought and flooding.
- The Program was well represented at the 2015 National AWRA Annual Water Resources Conference which was held in Denver, Colorado November 16-19, 2015. Jerry Kenny moderated two sessions on Endangered Species Recovery. In the first session, individual presentations were made by Jerry Kenny (Background and Overview of the Program), Sira Sartori (Program Water Plan), and Chad Smith (Program Adaptive Management Plan). A Panel Discussion focused on "Successes and Challenges of the PRRIP". Panelists included Alan Berryman, Kevin Urie, Don Ament, Harry LaBonde, Don Kraus,



Tom Econopouly, Brock Merrill, and Bill Taddicken. In the second session, individual presentations were made by Sira Sartori (Groundwater Recharge), Mike Drain (Lake McConaughy Environmental Account), Scott Griebling (Wetlands and Wet Meadows Habitat), and Jason Farnsworth (Flow and Sediment Augmentation).

### **EXHIBITS/SPONSORSHIPS**

- The Program exhibited at Husker Harvest Days in Grand Island on September 15<sup>th</sup> through 17<sup>th</sup>, 2015 in the Natural Resources Districts building. We made 2,152 contacts over the course of the three days.
- The Program exhibited at the South Platte Forum on October 28 & 29, 2015 in Longmont, Colorado. We made 288 contacts at the event. The Program was also a break sponsor of the event.
- The Program exhibited at the Booseum at the Kearney Children's Museum on October 29, 2015. Children attending the event were age appropriate crane fact sheets and coloring sheets.
- The Program exhibited at the joint conference of the Nebraska Water Resources Association and the Nebraska State Irrigators Association on November 22 -24, 2015 in Kearney, Nebraska. We made 98 contacts at the conference.

#### UPCOMING PRESENTATIONS/EXHIBITS

- Jerry Kenny will provide an overview of the Program as part of a panel at the Nebraska Power Farming Show on December 8, 2015 in Lincoln, Nebraska. The panel is an educational seminar focusing on Nebraska's water resources.
- The Program will be a break sponsor and will exhibit at the annual meeting of the Four States Irrigation Council in Fort Collins, Colorado on January 13-15, 2016. This year the meeting will be a joint meeting between the Four States Irrigation Council and the Ditch and Reservoir Company Alliance.
- At the joint meeting of the Four States Irrigation Council and the Ditch and Reservoir Company Alliance, Jerry Kenny and John Heaston will be presenting on the Program in a session titled, *3-States Memorandum of Understanding*.
- The Program will exhibit at Colorado Water Congress in Denver, Colorado on January 27 29, 2016.

#### **OTHER**

After the September 2015 Governance Committee meeting The Kearney Hub and Omaha World
Herald published articles on the increased costs of the J-2 reservoir project. Mike Drain of the Central
Nebraska Public Power and Irrigation District and Mark Czaplewski of Central Platte Natural
Resources District were interviewed for the articles.

Barron distributed a Christmas gift of a two-item charger to each GC member on behalf of Headwaters Corporation.

#### **PRRIP FY15 Budget Update**

Kenny gave an overview of the status of the FY15 budget, related expenditures, and land income and taxes.

# **FY16 PRRIP Budget and Work Plan**

Kenny discussed the latest draft of the PRRIP FY16 budget and work plan, as well as the 2016 EDO contract and staffing plan.

Strauch moved to approve the PRRIP FY16 budget and work plan; Berryman seconded. **FY16 budget and work plan approved.** 



Sellers asked if the mileage rate was changed in the ED Contract as was brought up at the GC meeting regarding the fuel price rate reflected in what is charged for PRRIP use of Headwaters equipment. Kenny said the equipment fuel rate was updated in the PRRIP FY16 budget and work plan under line PD-18 and the ED-1 contract reflects the current IRS mileage reimbursement rate. Czaplewski said the Task 2 header in the ED Contract needs to be changed to 2016 instead of 2014. Kenny said that change would be made.

LaBonde moved to approve the ED Contract with the change in the Task 2 header noted above; Ament seconded. 2016 ED Contract approved.

## **Water Action Plan Implementation**

J2 Quarterly Report and Project Update

Kraus said the recent focus has been a re-evaluation of the project. Huzjak gave a presentation on revised options for the J2 project. Kenny discussed J2 costs, storage volumes, and score volumes. Sellers said land prices appear to be based on what we paid in the past. Kenny said that is the fair market value for land in the project area now. What we actually pay will likely be higher than that but used the fair market value to be consistent. Thabault said he is thinking about the functionality to re-time water back into the river. Many of the projects currently being discussed are related to groundwater so how do we control that water to re-time it. Kenny said stored water in a project like J2 has much more controllability. When you recharge, in rough terms about half of it comes back when it doesn't count to reduce shortages to target flows and recharged water that returns to the river as a groundwater accretion is considered natural flow and that water cannot be protected from diversion. Most of the recharge water is downstream of the main diversions except for the Kearney Canal. If you put in wells to pump water specifically when you need it, then recharge water can be measured and protected. Thabault asked if pump-back costs are included in the recharge projects estimates. Kenny said we are still at a high level of investigation of the broad scale recharge project and that needs to be looked at in the near future. The scores in Document #15 reflect water finding its own way back to the river. Thabault said he appreciates the need to hit a target but that he is looking for usable water that is more controllable. Drain said CNPPID has not applied for a protection order for J2 water. Kenny said if it appears this project will get built then we need to discuss protection options with the Nebraska DNR or even protecting from Kearney Canal diversion under an agreement with NPPD.

Sellers asked if it is important for RJH to present cost per acre foot in an amortized manner. Kenny said RJH is estimating total cost and everything after that is done by EDO manipulation. We will tighten all numbers and procedures up so that we are certain of comparing apples to apples. Beardsley asked if he is understanding correctly that using rough numbers we can get about 86% of the original project yield at an additional cost of about \$7-9 million. Kenny said yes, the current best estimates indicate that to be the situation.

### Broad Scale Recharge

Kenny discussed the broad scale recharge concept. Merrill asked if the score reflected a discount because it is further down the habitat reach. Kenny and Sartori said yes. Barels asked how confident we are that water put on this land actually gets back to the Platte River. Kenny said that is a fundamental question (are we getting wet water in the river?) and he has initiated discussions with a new faculty member at UNL that is interested in helping put tracers in the water to watch movement. Beardsley asked if Kenny had done any analysis combining a revised J2 option with recharge. Kenny said the best guidance at this point is Table 2 in Document #15. Strauch asked if the total cost figure in Table 2 is within the current PRRIP water budget. Kenny said yes. Strauch said if you focus on the cheaper per acre foot cost projects (J2, broach scale recharge, Pathfinder) you still get close to 60,000 AF in terms of score. LaBonde said he thought the Pathfinder score of 4,000 AF seems low. Kenny said it has gone through the scoring subcommittee and has been approved by the GC. Sartori said that is an average number. LaBonde said



Table 2 should reflect total score over the life of the project in the First Increment if total First Increment cost is included. Kenny said that would be evaluated.

Thabault said he is starting to look at maximizing flexibility and delivery timing and that should be explored as these discussions go forward. Sellers asked if the concept of a cost band has been integrated into cost estimates like those in Table 2. Kenny said not yet but that can be done, though it will make things more complex. This was an effort to get things focused on thinking through next steps and he knows there is a need for a much greater level of detail on projects like broad scale recharge as well as cost estimates. Drain said it looks possible to meet our water goal within the current budget, but we could also not.

Huzjak said the guidance needed is how possibly large could the J2 reservoir be so we can do the appropriate studies. Drain said the risk of looking at something too big is that the land would need to be acquired and most likely it will be for more than fair market value. If we have to sell that land down the road, we would likely sell it at fair market value and would eat the extra cost. Sellers asked if we are being asked to allow RJH to design but CNPPID to not yet acquire land. Huzjak said the challenge is it seems like we have arrived at the point of having to buy land to even do baseline studies. Whatever size you allow to be studied, you are essentially allowing seeking acquisition of that land in order to do geotechnical tests and exploration. Ament asked how much farther down the road we have to get to learn about the efficacy of the cutoff wall concept. Huzjak said he would need to do deeper geotechnical borings but there will be gaps in that data because we don't yet have land access except in road right-of-ways and land already acquired.

Taddicken said he does not see how we cannot go with the full size single reservoir (14,700 AF) footprint now because even the east boundary could shrink due to concerns from the cemetery. Beardsley said he does not understand why we need to look at the larger size. Miller said the downstream NRDs agree. Taddicken asked how much we lose if the eastern boundary gets pushed back. Berryman said the longer we use the water the more value we get out of stored water. Those costs are so much less that we need to look larger if we are thinking this water will be useful into a Second Increment. LaBonde said he is inclined to look at the bigger footprint and then build whatever size we can within that footprint. Thabault said it strikes him that we should be looking at the larger footprint to maximize our options now and be able to shrink if necessary in the future with an understanding that selling land might result in some "sunk" cost. Sellers said the CWCB leadership and the Colorado team have not had a chance to talk about whether now is the decision point on which to buy land and we need time to process and discuss that. Drain asked if that means we need to postpone this decision. Sellers said she is not ready to recommend approval for buying land. Kraus said there is an agreement to put the current contracted project in abeyance until we settle on a new path forward. A break was requested to allow sidebar discussions.

After break, Kenny said there were two threads of conversation one focused on footprint and one on reservoir size. Looking at the larger footprint was not committing to the larger reservoir capacity and the two concepts were getting intertwined. There was thought as to moving in the direction of directing CNPPID to explore the larger footprint but think of a reservoir of some size within that footprint. The existing contract with CNPPID could be easily amended to remove further consideration of Area #2 because the existing contract would still cover the larger footprint and allow exploration of reservoir size as part of the design process. Miller asked if that ultimately means something within the 10,500 AF size because that is in budget. Kenny said yes, within that larger footprint develop a reservoir that provides the largest score within the available budget. Kraus said the current agreement has an estimated cost of X dollars. That might need to go out, or be edited, etc. Miller said based on the discussion of the downstream water users and the State of Nebraska they agree with Kenny's approach. Taddicken said that is along the lines of what the environmental groups were thinking. Berryman said there are concerns about the perception of buying more land than we need even though the risk in dollars is relatively low in the larger perspective. Beardsley



asked if there is a way to pay a contingency for access instead of buying the land. Drain said based on working with the landowners the answer is no.

Miller moved to authorize the Executive Director to begin negotiations to modify the existing water service agreement with CNPPID for the J2 Reregulating Reservoir Project to do the following:

- Eliminate further consideration of Reservoir Area 2.
- Consider design options for a single maximum-sized reservoir within the existing available PRRIP budget.
- Lift the prior GC direction to pause land acquisition for the project.

# LaBonde seconded. Motion approved, Kraus abstained.

Making the Counties Whole

Kenny discussed issues related to paying taxes related to lands purchased for the J2 project. Ament asked why we don't just pay whatever we cost them in terms of lost taxes. Kenny said once CNPPID acquires the land they don't get a tax bill so we don't know what the cost will be. This memo describes a way to index into the future so we can calculate a reasonable tax payment back to the counties where the land for J2 is purchased. Ament asked if there is an auditor that can help figure all that out. Sackett said school districts decide their boundaries and counties decide their budget boundaries. Miller said the CPI approach at least gives counties an assurance the Program is paying attention to potential tax increases over time.

Barels said he does not like the CPI approach and we should say "adjustment" factor instead of "escalation" factor. We should adjust based on the tax rate for the land classification because we might get a situation where the tax rate goes down but we are locked in through the CPI to pay more. The adjustment should be based on the change in assessment based on the type of land in question. Kenny said houses, different land uses, and similar factors complicate that approach, but that we could just assume all land as irrigated corn ground and pay for lost taxes based on that. Barels and Czaplewski noted use of the rate of irrigated crop ground would be simplest and should reflect the higher end of the property tax scale. Ament voiced his support for that approach as satisfying his concerns.

Miller moved to direct the Executive Director to implement the process described in Document #16 (Compensation for Lost Tax memo), as so modified by the GC to replace use of the CPI with adjustments based on irrigated corn land and to replace the word "escalation" with "adjustment", to initiate the process of "making the counties whole" relative to the J2 Reregulating Reservoir Project; Taddicken seconded. Motion approved.

Water Service Agreement

Kenny discussed the proposed extensions to the two water service agreements for the Elwood and Phelps County Canal recharge projects.

Berryman moved to approve the two water service agreement extensions; LaBonde seconded. Water service agreement extensions approved; Miller, Czaplewski, Kraus abstained.

2016 Environmental Account (EA) Annual Operating Plan (AOP)

Kenny discussed the EA AOP and pointed out the reference to pallid sturgeon in the May 20-June 20 EA release. Program monitoring is applicable to target flows related to channel maintenance, wet meadows, terns/plovers, whooping cranes, etc. but the EDO is not doing monitoring to assess impacts on the pallid sturgeon. Czaplewski said the mention of the pallid sturgeon in the AOP seems to ignore the best science



of the Program. Thabault said the position of the Service has always been if we have the opportunity to improve the situation for pallids we should do so. To the extent we have EA water to use, the Service believes this is a legitimate use of the water. The Program should have a broader discussion about pallids. Bradley asked why the number for pallids isn't 3,700 cfs like in the Nebraska New Depletion Plan as opposed to the >3,000 cfs listed in the EA AOP. Barels said the 3,700 number is what was agreed to through the Program document and the depletion plan. Thabault agreed to go back and talk to Eliza Hines at the Service to rectify the discrepancy.

Elm Creek Memo

Kenny discussed the comparison between the Elm Creek Project and the J2 Project as potential WAP projects. At this time, there is no compelling story to sell that the Elm Creek Reservoir should be evaluated again as a potential WAP project. This is part of an ongoing effort to continue to evaluate all potential WAP projects for screening purposes. Freeman asked how J2 is being characterized by way of minimum score. Kenny said all projects are evaluated by their ability to reduce shortages to target flows and their ability to provide SDHF, but also standard metrics such as the ability to permit a project. Freeman said she suggests ultimately that alternatives are going to get measured against what the defined Purpose and Need for the project is and it is helpful to articulate differences amongst projects in conformance to their ability to satisfy the Purpose and Need.

## **Trans-basin Diversion Project**

Miller said the Tri-Basin NRD and the Lower Republican NRD have entered into an agreement for a project that would take excess Platte flows through the CNPPID canal system and a pipeline to the Republican basin. There is an agreement to develop the project but there is not an agreement with CNPPID to move water through their system. Miller said the Platte basin NRDs told the sponsors the only way they will support the project is if it is true excess flows. Miller said the sponsors said that was their intent. Kenny asked if the Program would always get first bite at the flows ahead of the trans-basin diversion as target flows don't have a water right? Taddicken said there is no excess water in the Platte if we already are not meeting target flows.

# Colorado Template BA

Urie discussed recent efforts between the Service and Colorado to clean up some language in the previous template document. Freeman said the template was an attachment to some pages in the Water Action Plan (WAP). Their suggestion is to substitute in this new language and pull out the old language. Barels asked if the "applicable language" referenced in the current Program Document is clarified by the updated template. Freeman explained that yes the new template does define that language.

Ament moved to approve substitution of the revised Colorado Template BA language into the Program document thus revising the Final Program Document; LaBonde seconded. Motion approved.

### **Land Plan Implementation**

- Speidell Land Transfer
- Kenny discussed the proposed transfer that relates to work being done by the Program at the North Platte choke point. Freeman asked why we are deducting these lands from Endangered Species Act (ESA) consideration. Kenny said because the Corps said you cannot use Program lands for mitigation that count for both the ESA and the Clean Water Act (CWA). Freeman asked if the Corps is making this a permit requirement. Kenny said yes. Freeman said this is not an acquisition but is making an enhancement.
- Thabault said the check will have to not come from federal dollars.



- 331 Strauch moved and Beardsley seconded to:
  - Approve returning the calculated attributable share value to the U.S. Fish and Wildlife Service utilizing non-federal dollars to allow for continued work on a wetland restoration at the Speidell tract.
  - Approve moving 25 acres off Program ESA calculations and into Program CWA calculations.

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# Motion approved; Downstream Water Users abstained.

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- 338 Speidell Clean-Up
- Farnsworth discussed the Speidell tree pile clean-up sole source. Urie asked where large stumps will be burned and buried. Farnsworth said it is in their scope to exclude them from grinding but instead burn and bury the large stumps.

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Strauch moved to approve the sole-source; Berryman seconded. Clean-up sole source approved.

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- 345 Prescribed Fire RFP
- Labonde moved to approved the Prescribed Fire RFP; Beardsley seconded. RFP approved.

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- Land Tract O&M Plans
- Ament moved to approve all six O&M plans; Berryman seconded. **O&M plans approved.**

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## **Independent Scientific Advisory Committee (ISAC) Commentary**

Marmorek gave a presentation summarizing ISAC responses to PRRIP questions posed during the 2015 AMP Reporting Session.

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- **Public Comment**
- Kenny asked for public comment. None offered.

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# **Future Meetings & Closing Business**

- Upcoming 2016 GC meetings:
- 360 March 8-9, 2016 @ Kearney, NE
  - **June 7-8, 2016** @ Cheyenne, WY
    - September 13-14, 2016 @ Kearney, NE
    - November 15, 2016 @ Denver, CO (GC Special Session on FY17 Budget)
  - **December 6-7, 2016** @ Denver, CO

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- Upcoming 2016 ISAC meetings:
- ISAC meeting in conjunction with the March 2016 GC meeting in Kearney, NE
- 2016 AMP Reporting Session **October 18-20, 2016** @ Omaha, NE

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Kraus moved to elect Don Ament, State of Colorado, as 2016 GC chair; LaBonde seconded. Ament elected.

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Meeting adjourned at 5:52 p.m. Mountain Time.

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### 375 Summary of Action Items/Decisions from December 2015 GC meeting

- 376 1) Approved the November 2015 GC minutes.
- 2) Approved the PRRIP FY16 budget and work plan.
- 3) Approved the 2016 ED Contract as amended.



- 4) Authorize the Executive Director to begin negotiations to modify the existing water service agreement with CNPPID for the J2 Reregulating Reservoir Project to do the following:
  - Eliminate further consideration of Reservoir Area 2.
  - Consider design options for a single maximum-sized reservoir within the existing available PRRIP budget.
  - Lift the prior GC direction to pause land acquisition for the project.
  - 5) Directed the Executive Director to implement the process described in Document #16 (Compensation for Lost Tax memo), as so modified by the GC to replace use of the CPI with adjustments based on irrigated corn land and to replace the word "escalation" with "adjustment", to initiate the process of "making the counties whole" relative to the J2 Reregulating Reservoir Project.
- 6) Approved the extension of the Phelps County Canal groundwater recharge water service agreement.
- 7) Approved the extension of the Elwood groundwater recharge water service agreement.
- 8) Approved substitution of the revised Colorado Template BA language into the Program document thus revising the Final Program Document.
  - 9) Approved returning the calculated attributable share value to the U.S. Fish and Wildlife Service utilizing non-federal dollars to allow for continued work on a wetland restoration at the Speidell tract and approved moving 25 acres off Program ESA calculations and into Program CWA calculations relative to the Speidell tract.
- 10) Approved the Speidell tree pile clean-up sole source.
  - 11) Approved the multi-year prescribed fire RFP.
- 399 12) Approved six Program land tract O&M plans.
- 400 13) Set GC meeting dates for 2016:

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- March 8-9, 2016 @ Kearney, NE
  - ISAC meeting in conjunction with the March 2016 GC meeting in Kearney, NE
  - June 7-8, 2016 @ Cheyenne, WY
- September 13-14, 2016 @ Kearney, NE
  - 2016 AMP Reporting Session October 18-20, 2016 @ Omaha, NE
  - November 15, 2016 @ Denver, CO (GC Special Session on FY17 Budget)
- December 6-7, 2016 @ Denver, CO
- 408 14) Elected Don Ament, State of Colorado, as the 2016 GC Chair.