# CENTRAL PLATTE NRD Board Meeting Agenda October 27, 2016 – 2:00 p.m.

# CALL TO ORDER

This is an open meeting of the Central Platte Natural Resources District. The NRD abides by the Open Meetings Act in conducting business. A copy of the Open Meetings Act is displayed on the south wall of this room as required by State law. The Board reserves the right to change the order of an item on the agenda and some items on the agenda are subject to closed session.

MEETING NOTICES

MEETING MINUTES

ANNOUNCEMENTS & OTHER BUSINESS FOR FUTURE MEETINGS

PUBLIC FORUM

## **BUSINESS:**

- 1. Natural Resources Conservation Service (NRCS) Report Joe Krolikowski USDA-NRCS District Liaison
- 2. Excused Absences
- 3. Eastern Project Committee Report & Possible Action Prairie/Silver/ Moores Project Land Rights
- 4. Water Resources Committee Report & Possible Action
  - a. Conservation Easement Presentation from Westervelt Ecological Services
  - b. Dams Inventory Proposal
  - c. Groundwater Exchange Update
- 5. Western Projects Committee Report & Recommendations Request for Patrick Memorial Park Lake Improvements, Lexington
- 6. Cooperative Hydrology Study Update Duane Woodward

- 7. NARD Report Jim Bendfeldt
- 8. Nebraska Natural Resources Commission Report Mick Reynolds
- 9. Cost Share Program Applications Kelly Cole
- 10. Financial Report
- 11. Upcoming Events
  - a. November 8, Election Day
  - b. November 11, Veterans Day Observed (CPNRD Office Closed)
  - c. November 14-16, National Water Resources Association Annual Conference San Diego, CA
  - d. November 20-22, Nebraska State Irrigation Association/Nebraska Water Resources Association Joint Convention & Trade Show, Kearney
  - e. November 24/25, Thanksgiving Observed (CPNRD Office Closed)
- 12. Next Board Meeting November 17, 2016, 2:00 p.m.
- 13. Other Business

#### CENTRAL PLATTE NRD

Board Meeting Minutes October 27, 2016

CALL TO ORDER: Chairman Ed Kyes called the meeting to order at 2:02 p.m. He reported that the NRD abides by the Open Meetings Act in conducting business and said that a copy of the Open Meetings Act was displayed on the south wall of the conference room, that the Board reserves the right to change the order of an item on the agenda, and some items on the agenda are subject to closed session.

ATTENDANCE: Board members present were:

LeRoy ArendsEd KyesSteve SheenJim BendfeldtCharles MaserKeith StaffordCharles BicakBarry ObermillerEd StoltenbergAlicia HausslerJay RichesonDeb VanMatre

Brian Keiser

Excused Absences – Chris Henry, Dwayne Margritz, Jerry Milner, Ladd Reeves, Marvion Reichert, Mick Reynolds, Bob Schanou and Jerry Wiese.

Staff present: Lyndon Vogt – General Manager, Duane Woodward – District Hydrologist, Mark Czaplewski – District Biologist, Dianne Miller – Administrative Director, Jesse Mintken – Assistant Manager, Marcia Lee – Information Education Specialist, Kelly Cole – Programs Coordinator, Luke Zakrzewski – GIS Image Analyst, Tricia Dudley – Resources Conservationist.

Others present – Joe Krolikowski – NRCS Liaison District Conservationist, Grand Island, Randy Zach – NE Public Power District, Columbus, John Peterson – JEO Consulting Group, and Lori Potter – Kearney Hub.

MEETING NOTICES: Chairman Kyes reported that the notices of the meeting had been sent to the news media as required by law.

MEETING MINUTES: Alicia Haussler made the motion to approve the September 29<sup>th</sup> board meeting minutes. Charles Maser seconded the motion. All board members present, voting by roll call vote, were in favor except Jim Bendfeldt, Charles Bicak, Brian Keiser, Keith Stafford, and Ed Stoltenberg who abstained. Motion carried.

ANNOUNCEMENTS & OTHER BUSINESS FOR FUTURE MEETINGS: Chairman Kyes asked if there were any announcements or suggestions for future meetings. There were none.

PUBLIC FORUM: Chairman Kyes asked if anyone wanted to address the board on any item not included on the agenda. No one requested time to speak.

CPNRD-Board Meeting Minutes October 27, 2016 Page 2

NATURAL RESOURCES CONSERVATION SERVICE (NRCS) REPORT: Joe Krolikowski – NRCS Liaison District Conservationist, Grand Island, reported on the Conservation Stewardship Program (see enclosed report).

EXCUSED ABSENCES: Chairman Kyes reported that Chris Henry, Dwayne Margritz, Jerry Milner, Ladd Reeves, Marvion Reichert, Mick Reynolds, Bob Schanou and Jerry Wiese had requested to be excused from the board meeting.

Alicia Haussler made the motion to approve the absences as requested. Jay Richeson seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

**EASTERN PROJECTS COMMITTEE:** Barry Obermiller reported on the committee meeting held earlier that day.

Prairie/Silver/Moores Creek Flood Control Project — Barry reported that we have not been able to negotiate a price for an easement consisting of 7.5 acres on the Silver Creek levee, which is part of the Prairie/Silver/Moores Creek Flood Control Project. He said the landowners were offered 20 percent over what the appraised value was; however they did not accept that offer.

Barry Obermiller said the Eastern Projects Committee is recommending, and he made the motion, to move forward with condemnation proceedings on the Mettenbrink property consisting of 7.5 acres needed for the Silver Creek Levee, which is part of the Prairie/Silver/Moores Creek Flood Control Project. Jim Bendfeldt seconded the motion.

In answer to a question Barry said the landowners' counter offer was approximately twice that of the appraised value. It was also explained that farming would not be allowed on the levee.

Following some discussion the motion was voted on. All board members present, voting by roll call vote, were in favor. Motion carried.

WATER RESOURCES COMMITTEE – REPORTS & ACTION: Committee chairman Jay Richeson reported on their meeting held earlier that day.

Conservation Easement Presentation from Westervelt Ecological Services – Jay said the committee discussed the request that Central Platte NRD hold a conservation easement to implement a wetland mitigation bank in Buffalo County on property owned by NE Board of Educational Lands and Funds. The committee decided to postpone this item until next month and may have a recommendation at that time.

Dams Inventory Proposal – Jay reported the committee reviewed a proposed contract with JEO Consulting Group to have that engineering firm do an inventory of dams within Central Platte NRD. The inventory of all of the dams of one acre or larger would be in

CPNRD-Board Meeting Minutes October 27, 2016 Page 3

digital format. The proposed contract cost is \$64,500.00, with Central Platte NRD paying \$39,500.00 and \$25,000.00 being paid through the ongoing hazard mitigation plan update.

Jay Richeson said the Eastern Projects Committee is recommending, and he made the motion, that we enter into a contract with JEO Consulting Group to do the digital format inventory of dams of one acre and larger within Central Platte NRD, at a cost to Central Platte NRD of \$39,500.00. Deborah VanMatre seconded the motion. All board members present, voting by roll vote, were in favor. Motion carried. Steve Sheen was absent for the motion.

Groundwater Exchange Update – Jay said that Luke Zakrzewski, GIS Image Analyst reported on the upcoming exchange. Luke indicated that so far there are two preapprovals for the groundwater exchange and said he expects more applications for the pre-approval process after harvest is complete.

WESTERN PROJECTS COMMITTEE - REPORTS & RECOMMENDATIONS: Committee chairman Jim Bendfeldt, reported on their meeting held earlier that day.

Request for Kirkpatrick Memorial Park Lake Improvements, Lexington – He said there was a funding request from the City of Lexington for improvement/reconstruction on Kirkpatrick Memorial Park Lake. The request from Central Platte NRD was for \$75,000.00 next fiscal year.

Jim Bendfeldt said the Western Projects Committee is recommending, and he made the motion that Central Platte NRD contribute \$25,000.00 rather than the requested \$75,000.00 for the Lexington Kirkpatrick Memorial Park Lake rehabilitation in next year's budget. Jay Richeson seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

Policy on Requests — Jim also said the committee asked staff to develop recommendations for a policy on how to handle requests from municipalities of a similar nature to be used as a guide on future requests.

COOPERATIVE HYDROLOGY STUDY UPDATE: District Hydrologist Duane Woodward reported that for the last few months the COHYST group has been working on some re-calibration of the three models.

In the watershed model they looked at more actual pumping data to try to come up with better pumping records to go into the groundwater model and update some of the recharge information. He said they used some of CPNRD's water quality program records and some of the newer flow meter records from other NRDs. 2013 was the last time they ran through a self-calibration in the groundwater model so they went back and started looking at some of the parameters such as hydraulic conductivity, how fast water moves in groundwater and the storage coefficient, which is how much water can be

CPNRD-Board Meeting Minutes October 27, 2016 Page 4

stored in the sands and gravels. Duane said they took that model separately and ran the parameter estimation which tries various numbers to try to match model water levels to actually measured water levels. He said the hydraulic properties did not change much which is good, because it means that good parameters were developed the first time.

Duane said the STELLA model (the surface water model) basically operates Lake McConaughy and all of the canal systems all the way down the Platte River. He said they have always had trouble in the dry years calibrating to historic flows and the diversions. He said they went back with an emphasis on adjusting the return flows coming out of the irrigation projects and water diverted for hydro power.

Duane said the three model updates are pretty much completed now and they are starting to put together a new integrated model run which should be finished next month. Once that is done it will be ready to start running management analysis. He indicated that this year's work will probably finish with model review by DNR and finishing the model documentation in the spring of 2017.

NE ASSOCIATION OF RESOURCES DISTRICTS REPORT: Jim Bendfeldt said he did not have a report that month.

NE NATURAL RESOURCES COMMISSION REPORT: No report in September.

COST SHARE PROGRAM: Applications — Programs Coordinator Kelly Cole reported that we have received applications for the following cost share programs: NE Soil and Water Conservation Program, Cover Crops and Well Decommissioning (see enclosed). She said the applicants are in compliance with the District's rules and regulations, funds are available, and recommended they be approved.

Alicia Haussler made the motion to approve the cost share applications as reported. Jim Bendfeldt seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

FINANCIAL REPORT: Jim Bendfeldt made the motion to approve the October financial report as presented. Alicia Haussler seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

**UPCOMING EVENTS:** Chairman Kyes briefly reviewed the upcoming events.

OTHER BUSINESS: Next meeting — Scheduled for November 17th at 2:00 p.m. Details to follow.

ADJOURN: Chairman Kyes adjourned the board meeting at 2:24 p.m.

#### **United States Department Of Agriculture**

USDA ON RCS

Natural Resources Conservation Service
Grand Island Field Office
2550 N. Diers Ave , Suite L
Grand Island, NE 68803
Phone (308) 395-8588 (Ext. 3)

http://www.ne nrcs usda gov

October 26, 2016

Central Platte NRD 215 North Kaufman Avenue Grand Island, NE 68803

### October Report to CPNRD

The NRCS is currently working on finishing up the Conservation Stewardship Program (CSP) contract renewals. These are existing contracts held by producers throughout the CPNRD that have the option to renew their contract for another 5 years, or let it expire and then reapply. The Conservation Stewardship Program helps you build on your existing conservation efforts while strengthening your operation. Whether you are looking to improve grazing conditions, increase crop yields, or develop wildlife habitat, we can work together to custom design a CSP plan to help you meet those goals.

 20 Conservation Stewardship Program contracts were renewed in the Central Platte for Fiscal Year 2017, those contract will be active on 21,700 acres for another 5 years. Over the next 5 years those CSP contracts will bring \$1,605,725 to the NRD.

For the applicants who chose to reapply for the 2017 signup, the CSP program has gone through an extensive rebuild. NRCS staff are currently being trained on the new program in preparation for the FY2017 signup. Applications are accepted all throughout the year for this program. Each year specific deadlines are set for ranking and funding opportunities. The next application deadline for funding consideration is February 3, 2017. If you are interested you should contact your local NRCS field office for more information.

Respectfully Submitted,

/s/ Joe Krolikowski

Joe Krolikowski District Conservationist

Helping People Help the Land

An Equal Opportunity Provider and Employer

# CENTRAL PLATTE NRD Cost Share October 27, 2016

NEBRASKA SOIL AND WATER CONSERVATION COST SH Rollie Myers - Custer - Re-nozzle	ARE \$	PROGRAM. 3,808.64	\$	3,808.64
COVER CROP COST SHARE PROGRAM	\$	500.00	. \$	500.00
WELL DECOMMISSIONING COST SHARE PROGRAM Aerni Family LLC – Merrick	\$	750.00	\$	2,250.00
Rodney K Gangwish Farms LLC – Buffalo – 2 wells Total	•	1,500.00	\$	6,558.64