

Regular Board of Directors Meeting
Monday, February 12, 2018 1:30 PM
Lower Platte North NRD Office
P.O. Box 126
Wahoo, NE 68066

1. Call to Order

NOTE: The agenda is on file at the LPNNRD office and may be changed up to 24 hours prior to the meeting as scheduled.

1.A. Meeting Notice

1.B. Inform Public on Location of Copy of "Open Meeting Act"

1.C. Pledge of Allegiance

2. Roll Call

2.A. Introductions

3. Approval of Agenda

Are there any additions or corrections to the agenda?

4. Comments - Advisors/Guests

4.A. Guest Comments

4.B. NRCS Report

4.C. NARD Report

4.D. NRC Report

4.E. Managers Report

4.F. Education Program

Eco Drip Irrigation presentation

5. Approval of Minutes

Are there any additions or corrections to the Minutes? If not they will be approved on the consent agenda.

6. Report of Standing Committees

6.A. Executive Committee - Action as Required

6.A.1. UNFINISHED BUSINESS

6.A.1.a. Off Site Water Table Concerns Near Sand Creek

6.A.1.b. Murren Lawsuit

A handout regarding the current status of the lawsuit was distributed.

6.A.1.c. Ourada Lawsuit

A handout regarding current status was distributed.

6.A.2. MEETINGS

6.A.2.a. Pending

6.A.2.a.1. Director Retreat

The Director Retreat is scheduled for Wednesday, February 21st at the Benedictine Retreat Center near Schuyler. We are putting together the agenda and asking for input on any issues/programs you are interested in covering.

6.A.2.b. Reports

Attached find Mountford's Benefits/Retirement Committee Report.

6.A.2.c. Water Strategies D.C. Meetings

After visiting several times with Annick Miller Rivera and John Crotty, Water Strategies, it has been suggested and we are considering a one day trip to D.C. for Tom and myself to have one on one visits with our representatives. In past years, during our NARD trip, these meetings with our legislators and aides tend to be dominated by our partnering NRD's. My intention would be to utilize a portion of our District's credit card points (approx 212,000) to purchase flights for a one day set of meetings.

6.A.3. MANAGEMENT ITEMS

6.A.3.a. Directors Absence

6.A.3.b. Monthly Education Program

6.A.3.c. Election Certifications

Attached find a listing of Directors that have filed for re-election. Just a reminder that incumbents must file by February 15th and all other candidates must file by March 1st. Please let Breunig know if you have any questions.

6.A.3.d. Legislative Update

6.A.3.e. Wanahoo Recreation Update

The attached letter was sent to the Nebraska Game and Parks Commission Director Jim Douglas, on January 12, 2018. As of this morning, there has been no official response from the Commission. Due to the time sensitive issues regarding this matter, Eric recommended we have discussion on how we wish to move forward in regards to managing the recreation at Lake Wanahoo.

6.A.4. EQUIPMENT

6.A.5. PERSONNEL

6.A.5.a. Field Office Positions

Butler County NRCS/NRD Field Office Assistant, Susie Leu, is planning on retiring at the end of March. Since the Committee Meeting Colfax County NRCS/NRD Field Office Assistant, Patty Holmberg has notified us she is planning to retire in May 2018. We are looking to begin advertising for the positions in order to have a person hired in time to spend a week or two with each present employee for training.

6.A.5.b. Future Government Shutdowns

With the government shut down two weeks ago and the potential future shutdown, management is looking for the best way to account for our NRCS Field Office personnel.

6.A.6. FINANCE

6.A.6.a. Approval of Financial Reports

Grant Nuttelmann will be available at 10:00 a.m. for a conference call to discuss and review the Financial Statements.

6.A.6.b. Approval of Managers Time and Expense Sheets

Attached find Gottschalk's timesheets.

6.A.6.c. Accounts over 90 Days

6.A.6.d. ENWRA Payment

After Water Committee we received an invoice regarding payment for the AEM flights to be performed this year. The total bill of \$225,000 is asked to be paid by February 9th. Andersen was asked to step in for discussion and possible action on this payment request.

6.B. Education, Operations & Rural Water Systems Committee - Action as Required

6.B.1. UNFINISHED BUSINESS

Nothing to take action.

6.B.2. WILD NE/CREP REPORT

Nothing to report on either program.

6.B.3. OPERATION & MAINTENANCE & OTHER ITEMS

The O & M crew has been burning tree piles, removing snow, keeping up with the restrooms at the recreation areas, servicing vehicles and equipment and completed tree removal on the Clear Creek Levee at Thomas Lakes.

6.B.3.a. Lake Wanahoo Lake Level Panel

At LPNNRD's January 8, 2017, Board Meeting, a motion was passed to discontinue regularly scheduled Panel meetings until a future need arises. Future Lake Wanahoo business, including discussions with USACE and NGPC regarding Operation and Maintenance of Wanahoo lake levels will continue to be handled primarily through regular scheduled LPNNRD Operation, Education and Rural Water Committee meetings. The previous Lake Level Panel minutes are attached.

6.B.3.b. Lake Wanahoo SRA

NRD staff is assisting G & P in keeping the restrooms clean and supplied. At times there may be a hundred vehicles and more people than vehicles at Lake Wanahoo ice fishing.

6.B.3.c. Platte River Floodplain Mapping

On Tuesday, January 16, 2018 FYRA Engineering organized and held a Platte River Flood Plain Mapping update meeting held in Fremont. Invitees were Dept. of Natural Resources (NeDNR) Katie Ringland and Jamie Reinke, Dodge County, City of Fremont, Inglewood and Lower Platte North NRD. Katie Ringland gave a presentation on NeDNR Flood Plain Management responsibilities, the processes of mapping, funding and requirements required of FEMA. She also explained the Hydrologic Study that the Corps of Engineers organization "Silver Jackets" is currently doing. FYRA presented how they can also do Hydrology and Hydraulic Studies from Columbus to the Hwy 75 Bridge as they have done for the Papio Missouri NRD on the Missouri River and the lower Platte River from Ashland to the mouth. Their current completed study has been accepted by FEMA and the COE. FYRA said that they can potentially complete the studies well before NeDNR and the Silver Jackets. The cost is around \$877,000 which incorporates Lower Loup and Papio-Missouri NRD's. Options:

(1) NeDNR has proposed mapping in these watersheds in their current FEMA mapping partner business plan. The leverage data provided by the Silver Jacket's Hydrology Study

(Draft 2018) will likely move the anticipated project start date to October 2020. If the local entities (Cities, Counties, NRD's) are interested in Silver Jackets proposing a Hydraulic Study for the area, they can send a support/request letter to the Nebraska Silver Jackets for the funding cycle starting in late 2018. If hydraulics is not secured through another means, it will be funded as part of the FEMA project. Flood plain mapping will also be funded as part of the FEMA project. This process generally takes 5.5 to 6 years, meaning an earliest effective date of December 2025. We, the partners, will not burden any cost. At our South Fremont Study public information meeting at Christensen Field, we did not have any complaints regarding flood insurance premiums from the public.

(2) Hire a private consultant such as FYRA Engineering to do the Hydrology and Hydraulics Studies on the Platte River plus tributaries from Columbus to Hwy 75 at a price estimated at \$877,000. FEMA would also have to approve methods in these studies. Then the mapping may be an additional cost if we have the consultant do that phase. Or have NeDNR do the mapping at no cost as part of the watershed project mentioned above. At this point there is no guarantee the mapping would be expedited. We may gain 2-3 years but that is unknown as federal funding also plays a role each year in all the processes. We would have to designate a sponsor, in which they would have to organize all entities (Cities, Counties, NRD's) for the entire river stretch and have them agree to cost and inter-local agreements, figure percentages of cost to each entity, etc. or have the consultant do the organization at an additional cost. Verbally, City of Fremont and Dodge County representatives have said they would opt for Option 1.

6.B.3.d. Advertise for Haying

Staff would like to start advertising in February or March the recommended NRD properties for haying. We would accept bids on a per ton basis. The bid winner would have the opportunity to fertilize any cool season grasses (if available) during the Spring or early Summer. We would advertise locally and send out notices to past interested parties.

6.B.3.e. Recreation Area Revenues

The Committee had discussion on how the District could utilize revenues such as hay, dirt sales and camping fees (Czechland). The Committee suggest taking hay, dirt & camping revenues and putting it into an earmarked sinking fund for future maintenance/improvements on our recreation areas. The sinking fund could come in handy for future improvements/maintenance required on the Wanahoo Wetlands and any other areas in need of improvement.

This past year the revenues were; Czechland hay \$4,556, Wanahoo hay \$6,810, Czechland RV camping \$7,800 and dirt \$9,008, which totals \$28,174. A portion of the Wanahoo hay revenue is reimbursed or credited to Nebraska Dept. of Natural Resources.

6.B.3.f. Tractor Rental (Seasonal)

For the past two years we have rented a John Deere tractor from Platte Valley for

\$3,500/year. The tractors are large, JD 8235R and 8245R, which are 235-245 horsepower tractors. This past season we had to change how we hook it to our shredder, a shredder we purchased from Platte Valley. We had problems with breaking the clevis in which we had to purchase. Heimann has asked Platte Valley for a smaller tractor and not to have to change how we originally hook up to our shredder. We are told that we cannot get a smaller tractor.

Heimann contacted Dinkel Implement of Norfolk, of which, use to have the State Contract. The District used that State Contract from 2010 -2014. They will rent the District a smaller tractor, 125-150 PTO HP at \$25/hr at a minimum of 125 hours which equals \$3,125.

6.B.3.g. Wanahoo Dirt/Sand Sales

To date the District has received \$220,153 from M.E. Collins for dirt and sand sold from the Wanahoo property off of County Road P. This contract dates back to June, 2012. M.E. Collins would like to continue using the borrow site and renew a contract for a certain number of years. Jerry Kabourek of M.E. Collins was present to explain their request.

Attached are photo's of the site, a Google Earth aerial, proposed agreement by M.E. Collins and a edited agreement by legal counsel.

6.B.3.h. Grass Drill Rental

The District received \$1,948.08 from Rezac Seed for grass drill rental from July to December, 2017. There was \$11.08 taken out for repairs.

We have not received information from the Schuyler Coop or Rosendahl Seed and Feed in Platte County.

6.B.3.i. Trailers to Sell

The District has received the new triple axle dump trailer. We now have our 2012 14' dump trailer to sell, the District purchased it for \$6,900. A sale price range has not been determined. See attached photo.

We also have a 2014, 24' enclosed cargo trailer we could sell, that the District purchased in late 2013 for \$8,800. The trailer was designated as a safety trailer. It was storing 20' siphoning pipe and some other equipment. It has always been stored in the shed and never pulled down the road. Staff would recommend selling this trailer for the lack of use. See attached photo.

6.B.3.j. New Vehicle Purchase

The District has \$28,000 budgeted for the purchase of a new vehicle. We have purchased vehicles off of the State of Nebraska Contracts in past years. We generally sell our oldest or highest mileage vehicle after we receive the new vehicle. The vehicle to be replaced is predominately use by the Water Department. Find attached an inventory list of the District's current vehicles and a list of current vehicles listed on the State Contract.

6.B.4. ROCK AND JETTY

The North Bend Levee work has not been inspected because of weather.

6.B.5. EROSION & SEDIMENT RULES & REGULATIONS

6.B.6. INFORMATION AND EDUCATION

6.B.6.a. Information

6.B.6.a.1. Radio & eAds

The February KTIC Radio Ad and Wahoo Newspaper eAd will promote the lawn care workshops, "Five Steps to a Beautiful Lawn". The LPNNRD Water Department and Nebraska Extension will host a workshop on March 1st at the Dodge Extension Office at 6:30 pm and a second workshop on March 13th at Union Bank at 6:30 pm.

6.B.6.a.2. Viaduct

The 2018 winter edition of the Viaduct has been sent to Suburban Newspapers for printing and distribution. It will be sent to area newspapers in the district for distribution in mid-February. Distribution is planned for the following newspapers: Fremont Tribune/Shopper, David City Banner Press, Schuyler Sun, Columbus Telegram/Area Choice, Albion News, Newman Grove Reporter, Humphrey Democrat, Wahoo Newspaper, North Bend Eagle, and the Ashland Gazette.

6.B.6.b. Education

6.B.6.b.1. John Hannah Instruction

John did a great job with the 4th and 5th grade class at District 24. Insects were the topic of interest for an hour. John even bought his collection for the kids to admire as shown in the picture. Great job John!!!

6.B.6.b.2. Shell Creek Watershed Monitoring Program Scholarship

The first semester transcripts have been received from the 2017 scholarship winner, Hannah Haase. Hannah has met all scholarship requirements, and the \$1,000 scholarship award has been mailed to her.

6.B.6.b.3. Envirothon 2020

LPNNRD has received and paid the invoice from NARD for the first-year sponsorship

of the 2020 National Envirothon for \$4,245.

6.B.7. RURAL WATER SYSTEMS

6.B.7.a. Colon System

6.B.7.b. Bruno System

6.B.7.c. Other

6.C. Water Committee - Action as Required

6.C.1. UNFINISHED BUSINESS

6.C.2. Election of Chairman and Vice-Chairman

The current chairman is Bob Meduna with Dave Saalfeld vice-chairman. A motion is needed to confirm them for another year or select new ones.

6.C.3. REGULATORY

6.C.3.a. GROUND WATER MANAGEMENT AREA

6.C.3.a.1. Voluntary Integrated Water Management Plan - LPNNRD

Staff from DNR attended the Water Committee to present and discuss the preliminary changes in the 10/50 lines within the District. The map attached is only a draft and more modifications will be completed as data becomes available.

A draft copy of the V-IMP is also attached in which the District can now proceed on this document after the completion of the Lower Platte Basin Management Plan. Discussion within the plan would be the Acre Feet allotment split between surface and groundwater and how the Board wants to determine the Net Irrigation Requirement. A rule that I would like the Committee to discuss is the required water use report from industry.

The plan is to present a final draft to the stakeholders and the public on February 28 after the Water Committee. A hearing would be conducted in March, with Board approval at April meeting.

6.C.3.a.2. Groundwater Rules and Regulations

A draft of the GW Rules and Regulations is attached with more updates. Items highlighted in yellow were discussed at last month's Committee Meeting with items highlighted in Blue showing new additions. The plan would be to move this forward jointly with the V-IMP.

In the draft plan it is proposed to open the SQS areas up to Expansion of Acres from

existing wells but no New Wells. This would not go into affect until December 15, 2018 and only by policy approved by the Board.

6.C.3.a.3. TILE SYSTEMS

Discussion is needed on how to handle a tile system that collects water in a Lift Station and then uses the water for irrigation. Is this a well or a reuse pit? If well, spacing requirements? If adding acres, does it need to go through the variance process? If water is transfer beyond quarter section, a transfer permit is required. Does the NRD need to get a better handle on where and how many tile systems are in the District?

6.C.3.a.4. Well Permit Program

6.C.3.a.4.A. Well Permits Approved

Wells Permits Approved: #

| Landowner | Number of Wells | Number of New Irrigated Acres | Type of Well | County | Subarea |
|-------------|-----------------|-------------------------------|--------------|--------|--------------------|
| Dale Shanle | 1 | 68 | Irrigation | Platte | Middle Shell Creek |

The total number of approved permits for 2018 is 1

Location of Approved Well Permits for 2018: Correct as of 1/31/2018

| County | Irrigation - New | Irrigation - Replacement | Stock | Commercial | Municipal | Other | Total |
|--------------|------------------|--------------------------|-------|------------|-----------|-------|-------|
| Butler | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Colfax | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dodge | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Boone | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Madison | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Platte | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Saunders | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 1 | 0 | 0 | 0 | 0 | 0 | 1 |

6.C.3.a.5. Special Quantity Subareas

Attached is data collected from the SQS #2 on midsummer drawdowns and water use.

6.C.3.a.6. Lower Platte River Basin Water Management Plan Coalition (LPRBC)

Board Representative for this Coalition is Bob Hilger and Jim McDermott. A motion is needed to continue with these Board members or select new representatives.

6.C.3.a.7. Cost Share Programs

6.C.3.a.7.A. Flow Meter Cost Share in SQS #2

The District has been informed that 2-4 inch flow meter for livestock wells have been installed. The cost share for a 4 inch meter is \$386.00. Staff has been in contact with Mike Malena to complete the paperwork. Tentative approval for cost-share would be appropriated, if paperwork is completed by the Board Meeting.

*****At the June 28, 2017 Water Committee, motion (1) offer cost-share for flow meters to producers within 2 miles of the SQS #2 Boundary with-in LPNDRD and (2)to offer cost-share within the SQS #2 area to convert gallons reading registers to acre-inches. Cost-share for registers conversion will be \$225 with producer paying the labor cost. Deadline for invoices will be by March 1.

*****At the November 30, 2016 Water Committee, motion was made to fund GWEL cooperator wells at \$1,000 per 8 inch meters (\$770 from WSF and \$230 from LPNDRD = \$1,000) and at \$749 per 6 inch meters (\$577 from WSF and \$172 from LPNDRD = \$749)

| Water Sustainability Fund (WSF) | |
|---------------------------------|--|
| 4 inch meters | 2 x 4" meters or 2 x \$386 = \$772.00 |
| 6 inch meters | XX x 6" meters or XX x \$577 = \$0 |
| WSF Total | \$0 |
| | |
| | So Running Total WSF Grant = \$80,231 of \$200,000 grant |
| | So Remaining Total of WSF Grant = \$119,769 |
| | |

| | |
|-----------------------------|----------------------------------|
| LPNNRD For GWEL Cooperators | |
| 8 inch meter | 0 x 8" meters or 1 x \$230 = \$0 |
| 6 inch meter | 0 x 6" meters or 0 x \$172 = \$0 |
| Carry over (8 inch meter) | 0 x 8" meter or 0 x \$230= \$0 |
| | |
| LPNNRD Total | \$0 |

| | |
|---|--|
| Total For Flow Meter Cost Share Program | |
| WSF & LPNNRD | For approval at September 9, 2017 Board Meeting = \$772.00 |

=====

6.C.3.a.8. LPNNRD Operator Certification

Some graphs are shown on data collected from the Phase Reports, which staff has been presenting at the Operator Certification Classes. If you look at the graphs, it is concerning on the percentage of fields that are being over-fertilizes compared to UNL recommendations.

Five online test requests have been received so far in 2018. Three of these have passed the test and a certification card was mailed to each.

| Cert # | Cert date | Name | Re-cert | Comments |
|--------|-----------|---------------|---------|----------|
| 5598 | 1/10/2018 | Phil Vavricek | Yes | |
| 7071 | 1/10/2018 | Cole Strong | No | "new" |
| 6116 | 1/16/2018 | Matt Sobota | Yes | |

6.C.3.a.8.A. 2018 LPNNRD Certification Classes for Nitrogen and Water Management

There were approximately 107 at the 1/30/2018 AEM class at Ag Park (one LPNNRD Director - Terry Sobota). Only 92 of these attendees turned in their sign-in sheet. Some who didn't return their sign-in sheet were from outside LPNNRD.

| Class | Date & time | Location | At |
|-------|--|--------------------------------|----|
| # 1 | Thursday, January 4th @ 3:30 p.m. (after Corn Expo) | Fremont - Extension Office | 41 |
| # 2 | Wednesday, January 17th @ 7:00 p.m. | ENREC (formerly known as ARDC) | 10 |

| | | | |
|------|--|-----------------------------|----|
| | [Dryland focus/emphasis] | | |
| # 3 | Tuesday, January 30th @ 9:30 a.m. *Special class at 1:00 p.m. AEM | Columbus - Ag Park | 26 |
| # 4 | Tuesday, January 30th @ 1:00 p.m. *Special class on AEM | Columbus - Ag Park | 92 |
| # 5 | Thursday, February 5th @ 1:00 p.m. [Dryland focus/emphasis] | Butler County Events Center | |
| # 6 | Thursday, February 8th @ 9:30 a.m. | Lindsay - Village Office | |
| # 7 | Tuesday, February 27th @ 9:30 p.m. | Columbus - Pinnacle Bank | |
| # 8 | Wednesday, March 7th @ 9:00 a.m. | Fremont - Extension Office | |
| # 9 | Tuesday, March 13th @ 9:30 a.m. | Butler County Events Center | |
| # 10 | Tuesday, March 20th @ 7:00 p.m. | ENREC (ARDC) | |
| # 11 | Thursday, March 22nd @ 3:00 p.m. *Special class afternoon. AEM | Columbus - Ag Park | |
| # 12 | Thursday, March 22nd @ 7:00 p.m. | Columbus - Ag Park | |

6.C.3.a.9. Bellwood Phase 2 Area

2018 is the sixteenth year for the Phase 2 Area.

In 2016 134 reports were received for this Phase 2 Area. 133 2017 reports have been received so far; 39% of these reports were "late." 2017 reports were received from Michael Ebel and Daryl Finecy this week. Soil sample results were not included with David Nicolas' corn reports - both David Nicolas and Chris Nicolas have been contacted regarding the lab sample sheets.

6.C.3.a.10. Richland - Schulyler Phase 3 Area

2018 is the third year of this Phase 3 Area. This Phase 3 area went into effect September 1, 2015. The 55 sections of this area first went into a Phase 2 Area in 2004.

In 2016 409 reports were received for this Phase 3 Area. 383 2017 reports have been received so far; 30% of these reports were "late." 2017 reports were received from

Russell Shonka and Dan Zoucha this week. 2017 reports have **not been received** from Chris Dvorak, Mark Horesji, and Mark Rickert - all have been contacted regarding their late reports.

6.C.3.a.11. Richland - Schuyler Phase 2 Area North

2018 is the third year of this Phase 2 Area. There are 45 registered active irrigation wells in the ten sections of this new area.

In 2016 61 reports were received for this Phase 2 Area. 63 2017 reports have been received so far; 59% of these reports were "late." 2017 reports have **not been received** from Brian Goff and Mark Horesji - both have been contacted regarding their late reports.

6.C.3.a.12. Livestock Water Flow Meters

The District is down to 2 sites for having livestock flow meter requirement completed in the SQS Areas. The deadline set by the Board was January 31, 2018. The 2 individuals/companies are Terry Lutjens and Pillens. Staff will continue to work on getting these sites metered. If no progress is made a formal request for a Cease and Desist will be made at the next Water Committee.

6.C.4. GROUND WATER PROGRAMS

6.C.4.a. DECOMMISSIONED WELL PROGRAM

6.C.4.a.1. Well Estimates

new wells has been reviewed and approved for decommissioning since the last Committee meeting.

| Well Owner | Type of Well | Cost Share Estimate | County |
|--------------------|--------------|---------------------|----------|
| Tom Christopherson | Injection | \$280.24 | Saunders |
| | | | |
| | | | |

6.C.4.a.2. Plugged Wells

wells have been plugged, reviewed, and ready for cost share payment approval this month.

| Well Owner | Type of Well | Cost Share Estimate | County |
|------------|--------------|---------------------|--------|
|------------|--------------|---------------------|--------|

| | | | |
|--------------|------------|----------|----------|
| Loran Houska | Irrigation | \$635.59 | Saunders |
| | | | |
| | | | |

6.C.4.b. LOWER PLATTE NORTH NRD GROUND WATER STUDIES

6.C.4.b.1. Eastern Nebraska Water Resources Assessment (ENWRA)

Attached are 2 invoices from ENWRA which is part of the contracts that LPN has agreed too. The first invoice is the annual dues of \$30,000 to ENWRA in which a motion will be needed.

The second one is the first payment of the Grant for the development of the GeoCloud. Attached is the GeoCloud agreement that was approved by the Board in March 2017. As the Contract has already been approved by the District no motion will be needed.

6.C.4.b.2. Lower Platte River Consortium

Next meeting is February 22 at LPSNRD starting at 2 pm. The group will get an update on the drought predictor spreadsheet and upcoming workshop for stakeholders.

6.C.4.c. GROUND WATER QUALITY SAMPLING

Map showing the sample results from 2017.

6.C.4.d. OTHER

The LPN and UNL will be conducting a couple of Lawn Care Workshop (5 steps to a Beautiful Lawn) in Fremont and Wahoo. Fremont is March 1 and Wahoo is March 13 with both starting at 6:30 pm.

6.C.4.e. GMDA ANNUAL CONFERENCE

A report from Tyler and Will is attached from the GMDA Winter Conference in Baton Rouge. The Summer Conference is scheduled for May 30 to June 1, 2018 in Savannah, GA.

6.C.4.f. COMMENTS FROM THE PUBLIC

6.D. Projects Committee - Action as Required

6.D.1. Selection of Chair & Vice-Chair

It is the time of year to select committee Chairs and Vice-Chairs. Terry Sobota is eligible to

fill another year of a two year consecutive term. Don Veskerna is the Vice-Chair. Committee recommendation is requested.

6.D.2. UNFINISHED BUSINESS

There is no unfinished business to address.

6.D.3. SWCP

Sean Elliott reviewed the present status of the SWCP funds.

6.D.3.a. SWCP Application Approvals

None

6.D.3.b. SWCP Payments

17-B-20 - JAMIE YINDRICK - WASCOB w/ TO: \$12,500.00

17-C-16 - RANDY BRABEC - Grass waterway: \$2187.78

Total SWCP claim: \$14,687.78

6.D.3.c. SWCP Cancellations

None

6.D.3.d. Wahoo Creek Cost Share Approvals

Elliott was contacted by Gregg Fujan on 1/10/18 about receiving Lands For Conservation funding for a summer project he completed in 2017. This project was not completed until second week of October partially due to wet weather/field conditions and also due to participant unwilling to destroy small amount of crop in order to complete earthwork. Prior to construction Mr. Fujan was informed of NRD's LFC stipulations about completing work by 9/15.

Of the 16 LFC projects completed last year 6 had to lose crops in order to allow for construction. Mr. Fujan's total acreage set aside was ~4 acres and amount of cropped ground needed to complete construction by 9/15 was ~0.4 acres.

Attached is a letter from Mr. Fujan.

6.D.3.e. Approval of 2018 Cost Share Docket and LFC Rate

Attached are two documents for review and approval, synopsis below:

- The 2018 DNR Practice Cost List for SWCP cost-share. The costs would be effective for all NEW approvals (FY 2019)
- The Lands for Conservation (LFC) terms and payment rate for summer 2018. Proposed rate is \$198/acre.

6.D.4. WATERSHEDS

6.D.4.a. Shell Creek

6.D.4.a.1. Shell Creek Watershed Environmental Enhancement Plan Implementation

We have received an \$4,963.10 invoice from Larry Formanek for a septic tank replacement in the Shell Creek Watershed. Mr. Fomanek is eligible for 60% of the total eligible costs (up to a \$3,000 maximum payment) minus the \$200 Nebraska registration fee: ($\$4,963.10 - \$200 \times 60\% = \$2,857.86$). Shell Creek grant funding will be used toward this payment.

6.D.4.a.2. Kramer Shell Creek Bank Stabilization Project Update

As reported last month, the Kramer Shell Creek Bank Stabilization Project is complete. The Board previously authorized working with Mainelli, Wagner & Associates for project bidding, staking, and construction inspection services since they completed the project design. Attached is their invoice, totaling \$12,340.04, for staking the project, pre-construction meeting, and construction inspection of grading, rock placement, seeding and erosion control. This payment will come out of banked Shell Creek grant funds LPNNRD received from the Shell Creek Watershed Improvement Group and the Prairie Land RC&D. There will be approximately \$13,000 of these banked funds remaining after this payment.

6.D.4.a.3. Hamata-Vavreck Shell Creek Bank Stabilization Project Update

As authorized by the Board, Assistant Manager Mountford contacted Mainelli Wagner and Associates on starting the process for completing the next Shell Creek Bank Stabilization Project (Hamata-Vavreck) as a contract extension to the completed Kramer stabilization project. The contractor, Kohl Construction, has indicated an interest a contract extension and NDEQ has indicated that this will be allowable with regard to use 319 grant funding as a project extension. Director Bailey has also been very involved working with Colfax County to get their participation with the project and it looks promising that they will provide the engineering, permitting and construction oversight if LPNNRD provides the construction costs. While it is not yet know what the construction costs will be, they are roughly guesstimated at \$100,000 at this time. The actual cost estimate is expected to be completed soon. NDEQ grant funds would be used to cover 100% of the construction cost. While we were not quite ready for a committee recommendation, there is a possibility that we may have enough details by the February 12 Board meeting for a motion to proceed.

6.D.4.b. Wahoo Creek Watershed

6.D.4.b.1. Wahoo Creek Sites 26 & 27 - FYRA Planning Invoices

We received the attached \$13,821.25 invoice from FYRA for work completed under contract to complete the Wahoo Creek Plan for Sites 26 & 27. Per Board policy, since the work is under an approved contract, no Board motion for payment is

required. After this payment, \$92,569.68 will have been paid on our \$135,790 contract (\$43,220.32 remains).

6.D.5. LOWER PLATTE RIVER CORRIDOR ALLIANCE

Existing LPRCA members have discussed the possibility of keeping the LPRCA functioning at some compactly because of the potential advantages of having a unified group of local and state entities to address future important river issues. It was also discussed that it would be time consuming to reestablish the group if disbanded. It is unknown if or how the Alliance would continue if the members would decide to stay together. LPNNRD removed itself as a member on June 12, 2017.

6.D.6. OTHER

6.D.6.a. Projects/Land Treatment Financial Statement Update

As of the last financial report received November 30, 2017, we had expended 24.84% of budgeted projects expenditures and 22.03% of budgeted land treatment expenditures.

6.D.6.b. Woodcliff Platte River Bank Stabilization Project Update

Attached are pictures of the Woodcliff Platte River Bank Stabilization Project that was inspected by Heimann, Elliott and Mountford with John Peterson, JEO, on January 25, 2018. The work has been going well with about 35% completed. LPNNRD has committed \$300,000 (to be paid over four years) toward the project. We have \$75,000 for our first payment budgeted this fiscal year which will be paid after all work is done.

7. Additional Action Items

7.A. Cover Crop Conference Donation Request

8. Approval of Bills Pending

9. Consent Agenda Adoption

10. Comments from Directors/Guests

11. Meeting Establishment/Adjournment

NOTE: The agenda is on file at the LPNNRD office and may be changed up to 24 hours prior to the meeting as scheduled.