

Regular Board of Directors Meeting  
Monday, June 13, 2022 6:00 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

### 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.2. MEETINGS

###### 6.A.2.a. Pending

###### 6.A.2.b. Reports

Attached is Water Strategies May 27, 2022, report.

##### 6.A.3. MANAGEMENT ITEMS

###### 6.A.3.a. Directors Absence

Attached find absence requests from Director Kavan for March and April. In March he was hauling corn and in April he was planting. Also attached is Director Pollard's.

###### 6.A.3.b. Monthly Education Program

###### 6.A.3.c. Director Absence Policy

Staff will be working on an official policy to be presented to the Executive Committee.

Here are a few comments from Jovan -

The establishment of high level considerations that could be looked at with respect to whether an absence is excused vs unexcused. Example would be excused absences are things that either are emergency (ex health) or immovable (ex work, family function like a wedding/funeral, etc) vs unexcused absences which are more discretionary in their nature (ex person chose not to attend for convenience).

###### 6.A.3.d. Company Credit Card Resolution

Attached is a UBT Company Credit Card Resolution that needs to be updated to add Jill Breunig along with the Manager and General Manager. This will allow them to a) establish credit lines, b) access information on the Company's credit card, c) request user credit card limit increases or decreases, d) request an overall credit limit increase or decrease for the Company, e) instruct UBT to issue or close credit cards, f) add or remove employees or age of the the company to this resolution, g) add or remove employees of the Company as EXBusiness uses, h) initiate a dispute, and i) instruct UBT to close the Company credit card relationship.

#### 6.A.4. EQUIPMENT

#### 6.A.5. PERSONNEL

##### 6.A.5.a. Staff Cost of Living Adjustments, Merit Raises and Evaluations

We are all painfully aware of the current inflation and continued rising cost of living. This is the time of year we generally approve our staff pay increases so I would like some discussion on how to attack the issue this year.

Social Security instituted a 5.9% increase for 2022 and the current inflation rate is 8.3% for the 12 months ending April 2022.

I continue to believe a flat percentage rate increase across all salary ranges is not the most equitable and feasible way to deal with cost of living. My plan this year, as in past years, will be to continue to break any increase into the same dollar amount for all staff, regardless of salary.

My recommendation to the board would be an 8% Cost of Living Adjustment, which would be broken down as follows:

-Approx. median salary of \$ 50,000 x 8% = \$4,000 per employee (\$88,000 total)

\*Please keep in mind, this increase is just to keep our employee's takehome pay similar to that of last year.

In addition to the 8% Cost of Living, I would also recommend up to \$28,000 for "merit" salary increases, district wide. This would provide up to a maximum of \$1,250 per employee for salary raises based on individual annual evaluations.

We all understand how difficult these past months have been on cost of goods and it appears there is no end in sight in the near future. Addressing these issues will go a long way with staff morale and showing appreciation in all they do for Lower Platte North.

Comparing to other districts:

Lower Platte South - 4% Cost of living with a \$30,000 merit

Pappio - In January approved 1.9% cost of living and approves 5-6% performance-based salary increases this time of year

#### 6.A.5.b. Wanahoo Guard Shack Personnel

Sharon Kremlacek is going on her 7th year working at the Wanahoo entrance. She continues to do an amazing job and is a great face for our district as park-goers enter Wanahoo. Recently Sharon was approached by NG&P management at Two Rivers asking her to come work for them at a higher rate of pay...Game and Parks have had a very difficult time hiring and keeping good staff and this is apparent by their attempt to hire our staff away.

Sharon currently receives \$13.00/hr for her time Wanahoo and she says she absolutely loves working for us, it is simply an economic decision. After a very productive meeting with her, she would be very comfortable staying with us with a slight increase in pay. The additional cost to Wanahoo expenses for a \$1.00 per hour pay increase would be approximately \$550 for the 2022 recreation season.

#### 6.A.5.c. Personnel Sub Committee

Plans are to schedule a Personnel Sub-Committee meeting for the week of June 13th. The current sub-committee consists of:  
Matt, Joe, Dave S., Frank, Bob H and Gene

Gene will need to be replaced, of course and it is up to Frank to decide who to replace him with. I am asking for discussion and action to re-appoint the above mentioned board members and a replacement for Gene or another combination of board members to make up the Personnel Sub-committee.

Chair Pollard appointed Bill Saeger to the Personnel Sub-Committee.

#### 6.A.5.d. Dodge County Field Office

Attached find a letter of resignation from Luz Schafersman effective August 19, 2022. The Personnel Sub-Committee will set up a timeline for hiring a replacement.

#### 6.A.5.e. Operation and Maintenance Technician

Duke Dokulil has informed the District that he is no longer able to work full time at the District. Heimann and Gottschalk will be discussing potential options with Duke.

#### 6.A.5.f. NARD Health Insurance Rate Increase

## 6.A.6. FINANCE

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

Grant will be available to update the Executive Committee on the April Financial Statements.

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

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

### 6.A.6.d. Dodge County Tax Roll Correction

We have received notice from Dodge County about a tax roll correction Oldcastle Central #5443 & 5444 (2020 & 2021 Tax Years). The total amount of \$1,033.63 will be withheld from our next disbursement. (See Attachment)

## 6.B. Operations Committee - Action as Required

### 6.B.1. UNFINISHED BUSINESS

We have nothing to consider for unfinished business.

### 6.B.2. WILD NE AND OTHER PROGRAMS

Annual Corners for Wildlife payment to Gerhold Inc., 38 acres in Butler County for \$3,820.00. This is the 4th year of 5. The District is reimbursed 100% from Pheasant Forever.

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

The O & M Dept. has been busy packaging and finished planting trees.

#### 6.B.3.a. Wanahoo Stilling Basin - (FEMA)

General Excavating was successful in drilling 9-10 holes at depths of 18", 24" and 36", adding epoxy and placing the anchors. Terracon did the pull test on all the anchors (results attached). The overall results were good for the quality of what is left in the RCC slab. Designing is in progress.

Progress on Wanahoo Apron:

1. Cleaning and anchor pull test completed last month.
2. Testing results from anchor pull tests were favorable...no failures in underlying RCC and resulting strengths were good
3. Met internally to develop design procedure
4. Vetted design procedure and design parameters with Gokie

5. Currently assessing various combinations of rebar reinforcement w/ fiber reinforced concrete (working w/ Wahoo concrete on that)
6. Developing plans/specs to bid by end of summer

#### 6.B.3.b. Wanahoo Relief Well Reconditioning

Rieschick Drilling Co. has been delayed by the weather and hopes to be on sight in early June.

#### 6.B.3.c. Equipment Purchases -(FEMA)

Attached is a list of equipment the District plans to purchase through FEMA's 428 funding. Equipment we will utilize on projects that were repaired by FEMA funding after the 2019 flood event.

FEMA approved the list which is approximately a year old, so the cost will be higher today. We believe FEMA will cover the new cost since we are not close to the total FEMA allocation. If, for some reason, FEMA does not fund 95% of the new cost, the District would have to burden that cost. We will not know what FEMA will pay until the final piece of equipment is purchased and we submit all invoices.

Attached is the new cost quote for a Bobcat.

#### 6.B.3.d. Lower Platte Weed Management Contribution

Attached is an invoice for \$30,000 from the Papio-Missouri NRD for the Lower Platte Weed Management group. We contribute along with Papio and Lower Platte South NRD each year for the Weed Group to attack noxious and invasive plants on the Platte River and near by tributaries.

#### 6.B.3.e. Community Forestry Program

The City of Schuyler is requesting cost share for planting four trees in their America's Pathway Park in their downtown business district. Their estimated cost is \$1,000 for four trees. Our policy is 50% upto \$1,000.

#### 6.B.3.f. Transfer Funds to Large Structure O & M Fund

To transfer \$100,000 from the Capital Expenditure Budget No. 162000 (Large Structure O & M) to the Large Structure O & M Sinking Fund.

#### 6.B.4. ROCK AND JETTY

We have not received any applications or request for payment.

#### 6.B.5. LAKE WANAHOO

The park is now staffed with all of our temporary full time technicians and guard shack staff. LPNNRD finally received final approval on the FEMA 428 funds. Staff has received the Bobcat CT4045 compact tractor and has reached out to the other vendors to place orders for previously approved equipment. Inflation has increased the cost of many of these items,

but FEMA has notified us that reasonable increases in cost will be allowed under the same cost share percentages.

6.B.5.a. Public Request for Community Building

A member of the local community has spoken with Mountford regarding the potential of construction of a community building at Lake Wanahoo. This idea has been brought up in the past and was presented as part of our long term park improvement presentation at the LPNNRD Board Retreat this past winter.

6.B.5.b. Lake Wanahoo Permit Sales

For the month of May, 890 annual permits were sold for a total revenue of \$14,745.00. The year by year break down is shown below. Attached is the breakdown of permits sold based on location and type (report was pulled on 6/1, 5 permits were sold totaling \$87.50).

<b>Month</b>	<b>Monthly Total</b>	<b>YTD</b>
<b>May 2022</b>	\$14,745.00	\$51,978.00
<b>May 2021</b>	\$14,032.50	\$62,595.00
<b>May 2020</b>	\$29,177.50	\$67,110.00
<b>May 2019</b>	\$15,597.50	\$55,095.00

6.B.5.c. Lake Wanahoo Camping Revenue

Camping revenue continues to increase as we make the transition into summer. An accurate number will be provided at Board Meeting.

6.B.5.d. Clint Johannes Education Building

During the month of May, the building was rented 24 times, with 7 NRD rentals/education events. Revenue for the month was \$1,660.

6.B.6. INFORMATION AND EDUCATION

6.B.6.a. Information

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

May's KTIC Radio ad featured the upcoming deadline for chemigation permits on June 1st.

The Wahoo Newspaper is going through staffing changes and do not have someone able to update the e-ad at this time, so there was no new ad for the website in May.

6.B.6.a.2. Analytics

FACEBOOK	Total Reach	Engagements	Followers
May	5,222	279	1,372
April	16,785	863	1,360
March	18,460	1,770	1,346

TWITTER	Total impressions	Engagements	Followers
May	2,140	112	367
April	9,962	481	365
March	7,169	340	362

**Top Posts on Facebook and Twitter:**

- Nocturnal Night event flyer
- Natural Resources Camp flyer
- Spring Conservation Sensation press release and pictures
- Visit Wanahoo for bird-watching (May is bird month)
- Drought monitor updates every Friday

WEBSITE	Users	Traffic Channel	Top Pages	Devices
May	2,228	Organic 67.2% Direct 21% Referral 9.7% Social 2.1%	Lake Wanahoo Home Czechland Outdoor Recreation Contact	Mobile 59.83% Desktop 38.91% Tablet 1.26%
April	1,484	Organic 63.7% Direct 22% Referral 12.2% Social 2.1%	Lake Wanahoo Home Czechland Forestry Staff	Mobile 55.35% Desktop 42.69% Tablet 1.95%
March	1,899	Organic 48.9% Direct 36% Referral 10.8% Social 4.3%	Home Lake Wanahoo Czechland Forestry Downloads	Desktop 49.18% Mobile 47.81% Tablet 3%

**37 from NARD's website.**

**45 clicks from Facebook to our website and 3 clicks from Twitter to our website.**

6.B.6.a.3. News Channel Nebraska

Attached is the May marketing spots for the Operations and Maintenance 30-second video. This ends our current fiscal year schedule.

Proposed schedule (unless we are able to update the Water Department video before Fall).

July 2022	:30 video	Wanahoo	\$475
August 2022	:30 video	I&E	\$475
September 2022	-	-	-
October 2022	:30 video	O&M	\$475
November 2022	-	-	-
December 2022	:30 video	Projects	\$475
January 2023	-	-	-
February 2023	:30 video	I&E	\$475

5 videos at \$475 = 2,375

#### 6.B.6.a.4. County Fair Booth

LPNNRD will have a booth at the Butler County Fair again this year: July 15-17. \$130 for 8' x 10' booth.

#### 6.B.6.b. Education

##### 6.B.6.b.1. Past Events

May 16th: Wahoo 3rd grade field trip.  
 May 18th: Wahoo Field Day, Archery Station  
 May 20th: Nocturnal Night\*  
 May 23rd: Girl Scout Troop Night

##### 6.B.6.b.2. Future Events

June 6th-10th: NRD Nature Camp\*  
 June 16th: Coffee, Lakeside: Frogs and Toads  
 June 21st: High School Trivia and Game Night  
 June 27th-28th: LEED Educators Workshop

#### 6.B.7. RURAL WATER SYSTEMS

The RWD responded to three locate (811) requests.  
 The 2021 DHHS Water Quality reports were publicly posted at both the Colon and Bruno Post Offices. We also have it posted on the NRD website, under the Rural Water page : <https://lpnnrd.org/projects-and-programs/rural-water-systems/>

##### 6.B.7.a. Colon System

The RWD/NRD has been contacted by the Village of Colon in regards to an easement we have in place on a tract of land they wish to split and sell. The tract includes the old well and pumphouse. The well is not used for the water system and is only to be used for emergencies. The village uses the well to fill fire trucks, as well as other non potable uses. The Village of Colon is requesting if the LPNNRD would be willing to release the Easement on at least Parcel 1, Parcel 2, and Parcel 3. If the LPNNRD wishes a new easement for Parcel 3, with the water well and pump house (for emergency purposes) it would be acceptable to the Village.

Elliott worked with USDA-RD to submit the requisite annual paperwork for the loan we are carrying on the Colon RWD.

Routine monthly sampling completed, bills mailed 5/31.

#### 6.B.7.b. Bruno System

The RWD completed lead and copper testing for the Bruno RWD. If all levels remain below action limit standards then we will move to sampling every three years. Routine monthly sampling completed, bills mailed 5/31.

#### 6.B.7.c. Other

### 6.C. Water Committee - Action as Required

#### 6.C.1. UNFINISHED BUSINESS

#### 6.C.2. REGULATORY

##### 6.C.2.a. GROUND WATER MANAGEMENT AREA

###### 6.C.2.a.1. Irrigated Acre Transfer

Attached is a checklist of documents received by NRD staff for Jamie and Cathy Yindrick's irrigated acre transfer request. They are transferring irrigated acres to Section 2-16-3E, Butler County from Section 13-16N-2E, Butler County and Section 9-15N-4E, Butler County. The total acres on the new tract would be 142 acres. Jamie commented that well G-149371 located in Section 13 will be decommissioned after the acres are transferred. If there are more acres from Section 13 than needed, LPNNRD will get credit for the V-IMP allotment of water.

The Committee felt that all the documents shown on the list met the requirements of the irrigated acre transfer policy.

###### 6.C.2.a.2. Well Permit Program

6.C.2.a.2.A. Well Permits Approved

Wells Permits Approved: #

Landowner	Number of Wells	Number of New Irrigated Acres	Type of Well	County	Subarea
LaRose Preister	1	0	Irrigation	Platte	Lower Newman Grove
Paula Mares	1	0	Irrigation	Colfax	Schuyler

The total number of approved permits for 2022 is #

Location of Approved Well Permits for 2022: Correct as of #####

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

#### 6.C.2.a.3. Cost Share Programs

#### 6.C.2.a.4. Hydrogeology Framework Project

Attached is an invoice from Papio-Missouri River NRD for \$20,433.40 for the completion of this joint project per contract. Staff have been utilizing this data for well permits and the irrigated acre transfer.

#### 6.C.2.a.5. LPNNRD Operator Certification

Letters were sent to 409 producers on May 25 notifying them that their certification had expired. Options were given to them in the letter.

Producers have been calling the office. How does the Committee want to handle these situations?

- Claims Coop/Agronomist does the fertilizing and they have the certification number.
- Someone in a family has certification number for numerous operations.
- Agronomist has a certification number that works for large farms.

#### 6.C.2.a.6. Lower Platte River Basin Water Management Plan Coalition (LPRBC)

The technical group is planning a meeting on June 28.

#### 6.C.2.b. CHEMIGATION

For 2022, as of 6/1/22, we have 637 renewals and 21 new permit applications for a current total of 658. Inspections for one new permit and seven renewal inspections have been completed. One inspection did not pass thus far.

#### 6.C.2.c. LIVESTOCK WASTE PERMITS

The LPNNRD has received # 1 livestock permit applications from DEQ since the last Water Committee meeting.

The Board did pass a motion to stay neutral on livestock facilities and the NRD responsibility is with the permitting of high capacity wells. Manure application is usually

treated as any commercial fertilizer, which soil sampling and manure analysis should be conducted and handled by NDEE.

<b>Name</b>	<b>Livestock</b>	<b>Type of Permit</b>	<b>Legal Description</b>	<b>County</b>
Beller Feedlot Inc	cattle	modification	SW 13-20-4	Platte County

Description of permit application  
Modification on feeding operation.

### 6.C.3. GROUND WATER PROGRAMS

#### 6.C.3.a. DECOMMISSIONED WELL PROGRAM

##### 6.C.3.a.1. Well Estimates

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

<b>Well Owner</b>	<b>Type of Well</b>	<b>Cost Share Estimate</b>	<b>County</b>

### 6.C.3.a.2. Plugged Wells

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

Well Owner	Type of Well	Cost Share Estimate	County
Mark Treptow	Irrigation	\$892.50	Saunders
Nicholas Lee Schmit	Irrigation	\$1,000.00	Butler
Dwaine J. Schmit	Irrigation	\$1,000.00	Butler
Gillwell Foundation	Domestic	\$744.75	Saunders

### 6.C.3.b. LOWER PLATTE NORTH NRD GROUND WATER STUDIES

#### 6.C.3.b.1. Phase Area Update

Nat Oehlich planted 100 acres of soybeans in the Richland-Schuyler phase area with a PH level on this field at a little over 8. The field is in N1/2 SE1/4 Section 20-17N-2E, just south of Richland. The motion that was passed at the February Board meeting was to approve a cost-share incentive for iron chlorosis chemistry on soybeans at \$15/acre, with the total cost-share fund limited to \$3,000 for the current fiscal year. Staff is working with Nat for a field day during the week of August 15.

Payment to Nat Oehlich would be \$100 x \$15/ acre for \$1,500. Attached is an invoice for the cost of the product but it does not include application.

Staff is in the process of assembling a grant or grants for best management practices and hydrological assessment per last Board meeting.

#### 6.C.3.b.2. Lower Platte River Consortium

Attached is some information provided at the last meeting from the Drought Center.

### 6.C.3.c. NEW MONITORING WELLS

As of Wednesday 6/1/2022 with the deadline on 5/26, the NRD has received quotes from 4 companies.

Bids from the 4 companies are shown (numbers used -160 feet well, 143 feet of casing, and 20 feet of screen)

- Dvorak Well - North Bend - \$12,105

- Downey Drilling Inc - Lexington - \$20,525
- Layne Christensen Company - Valley - \$23,639
- Sargent Drilling - Geneva - \$28,619

(Bids attached)

#### 6.C.3.d. Groundwater Age Dating Project

Lower Loup NRD reached out for a joint project to use tracers for determining the age of the groundwater. The area that is being proposed is the higher nitrate areas from Columbus to Schuyler. Some other samples could be taken from Schuyler to Fremont. Tracers that will be used are tritium, tritium-helium and sulfur hexafluoride. USGS will be conducting the work on this project at a total cost of \$404,000. The NRDs share would be \$88,000 if a NET grant is received. This would be funded over 3 fiscal years with year one budget set at \$5,000 for LPN. Fiscal Year 2, LPN commitments would be \$13,500 and FY3 \$8,500. The total commitment would be \$44,000.

The purpose of this project:

- Make more informed decisions of groundwater-quality management
- Communication with area residents and producers on the influence of legacy nitrate and its effects on groundwater quality.
- Methods used in this study may be applied to other areas.
- Recharge rates on when contaminates can potentially reach the groundwater.

Attached is the proposal along with a figure showing the results from Lower Loup NRD previous study. If the Committee would like to recommend the Board to participate in this project, USGS would submit a NET Grant with LPN committing \$44,000 for local match.

#### 6.C.3.e. Groundwater Modeling Project

Staff have met with PMRNRD and LPS on a joint groundwater modeling project. Other potential financial partners are NeDNR, MUD and Lincoln Water System. The estimated cost could be around \$1,000,000 with a WSF grant paying 60% of the cost.

Purpose of the GW modeling project:

- To assist in determining the Hydrological Connected Area (10/50 area) for the District by the end of the next 5-year water increment
- To develop a more accurate stream depletion factor, which is used in variance scoring.
- To develop a dashboard for staff to run a model for well permit applications to show the potential effects of additional wells and/or acres.

Staff has placed \$50,000 as a placeholder in the budget. Paul Woodward (PMRNRD) reached out to JEO to write a WSF grant. The total cost to write the grant by JEO would be \$8,000 with LPN share \$2,666.66.

Staff will provide additional resources and information at the June Water Committee Meeting.

#### 6.C.3.f. Text Message for Reminders

Staff has been reviewing different options for contacting producers to remind them of deadlines or upcoming events.

Groundwater deadlines:

- Water Use Reports
- Phase Area Reports
- Expired Nitrogen Certification/Chemigation licenses
- Upcoming Nitrogen Certification Classes/ Chemigation Classes.
- Chemigation Renewals; Chemigation Inspections

There are around 1000 producers involved in the above programs with 50% needing reminders. As the NRD moves forward on online reporting, producers could get reminders that they can enter their data online.

Postage for Water Dept mailings in FY 21 was \$1,552.31 that was sent out for reminders and reports. This did not include envelopes and stuffing of letters. Staff also heard from producers that they received their letter 30 days after it was sent.

Software to set up a mass texting process could range from \$450 - \$1,000 per year. People will have the option to opt out and some producers will still get a letter or postcard. Staff have been asking producers at Certification meetings if they could be contacted by text message, with a majority saying Yes.

The committee felt that staff should utilize this option for communication with producers.

#### 6.C.4. SURFACE WATER PROGRAMS

##### 6.C.4.a. STATE LAKES, FOR THE WEEK OF

As of 5/27/2022, no lakes in the state are on "Health Alert" from NDEE.

#### 6.C.5. OTHER

##### 6.C.5.a. Proposed Groundwater Budget 2022-23

Attached for review is the proposed GW budget.

## 6.C.5.b. COMMENTS FROM THE PUBLIC

### 6.D. Projects Committee - Action as Required

#### 6.D.1. UNFINISHED BUSINESS

None

#### 6.D.2. SWCP

To date we have paid out \$43,305.36 of our \$85,024.81 state allocation.

##### 6.D.2.a. SWCP Application Approvals

None

##### 6.D.2.b. SWCP Payments

Aaron Bartek - 225 trees - Farmstead/Wildlife windbreak: \$337.50

##### 6.D.2.c. SWCP Cancellations

None

##### 6.D.2.d. Wahoo Creek Cost Share Approvals

None

#### 6.D.3. WATERSHEDS

##### 6.D.3.a. Shell Creek

###### 6.D.3.a.1. Shell Creek Environmental Enhancement Plan Implementation

###### 6.D.3.a.1.A. Shell Creek South Channel Improvement/Benching Project Colfax County Payment

We will still be completing other Shell Creek projects until September 1st. Colfax County has sent an invoice for the Shell Creek South Channel Improvement/Benching work completed by Pruss Ecavation totaling \$208,285.02. We have already submitted this upcoming expense to NDEE for reimbursement. A committee recommendation to pay Colfax County \$208,285.02 for this completed work is requested.. As a reminder, attached is our interlocal agreement with Colfax County where we have committed to funding the construction and the County contributes all engineering expenses..

#### 6.D.3.a.1.B. Tom Sprunk Bank Stabilization Project Update

Tom Sprunk is moving forward with his contractor to construct his grade stabilization structure along Shell Creek. Attached is a newspaper article Lacey Sabatka wrote about Tom's grade stabilization/wetlands enhancement structure that was completed in 2021.

#### 6.D.3.a.1.C. Shell Creek Grant Funding Update

We are wrapping up various Shell Creek projects to expend the remaining EPA 319 funds soon. As mentioned, the next step will be working with NDEE to obtain more EPA 319 funding for 2023 projects. JEO has submitted their completed work to Elbert Traylor, NDEE, who is working on the final Wahoo Creek Watershed Water Quality Plan update.

#### 6.D.3.a.2. Shell Creek Septic System Upgrade payment

CRAIG NELSON	\$6,317.82
KURT STONE	\$4,083.91

#### 6.D.3.a.3. Septic System Upgrade Application

Diane Miller - Section 7-20-4W (Platte) \$6,500.00

#### 6.D.3.a.4. Platte Center/Elm Creek Flood Evaluation Study

With the heavy rains (up to 9 inches reported) in the 25,000 acre Elm Creek Watershed (tributary of Shell Creek) that drains to Platte Center, renewed discussions have emerged on flood reduction for the area. There is a 2011 study that Platte Center sponsored (completed by JEO as attached) that looked at potential solutions to reduce flooding in the 25,000 acre watershed above the Village. Unfortunately, at that time there wasn't a feasible large flood reduction solution identified. There were three potential flood reduction dams sites around Tarnov and a levee system analyzed at that time. We have been in contact with JEO and Platte Center about a new study opportunity through NRCS to look for feasible solutions. If there is local interest, maybe a future partnership with NRCS, Platte Center, Platte County, the Union Pacific Railroad, the Shell Creek Watershed Improvement Group and LPNNRD could be formed to investigate the area again. LPNNRD has been assisting Platte Center for about three decades with channel improvement and stabilization projects to help reduce Elm Creek flood damage in the Village. While Platte Center hasn't indicated interest in pursuing a new watershed study, this might be something that could emerge in the future.

#### 6.D.3.b. Wahoo Creek Watershed

##### 6.D.3.b.1. Wahoo Creek Dam Site Planning Update & FYRA Invoices

We are still waiting for notification that NRCS has formally signed off on our Wahoo Creek Watershed Plan.

#### 6.D.3.b.2. Olsson Design Update and Invoice 7:30 a.m.

Attached are a Wahoo Creek progress report and invoices. Olsson \$29,332.29 invoice for Sites 26a, 26b & 27 and a \$21,608.20 invoice for sites 55, 66, 77, 82, 84, 85, 86 is attached. After these payments, \$1,395,447.75 will remain under our existing contract for all ten sites. Andrew Phillips gave an update on the present process and future planned activities to complete all 10 tens by the end of 2026.

##### 6.D.3.b.2.A. Olsson Wahoo Creek Contract Amendment - 7:30 a.m.

Andrew Phillips, with Olsson, discussed a proposed contract update for completing the remaining work in Wahoo Creek. In summary, taking into consideration the contract time delays as we worked with NRCS through the planning process and removing Dam Site 83 (cultural resource issues), there is a \$6,050 contract reduction in services from the original contract. However, an amendment is needed to include tasks that were not included in the original agreement to include construction and project management services that were not anticipated at the time, since it was unknown when funding would be available for project construction. The agreement amendment services total \$693,430. Attached are the existing contract and the proposed amendment.

#### 6.D.3.b.3. Wahoo Creek Watershed Water Quality Plan Phase II

JEO has completed their portion of the Wahoo Creek Plan Update (invoice attached). This information is now in the hands of NDEE who is working on the final product for eventual EPA review. This \$243.00 payment will complete our \$31,630 contract with JEO for their contribution for the plan update. The majority of this contract was reimbursed by NDEE (EPA 319 grant).

We will be working with NDEE to receive new EPA grant funding for Wahoo Creek for 2023.

### 6.D.4. JOINT WATER MANAGEMENT ADVISORY BOARD

#### 6.D.4.a. Platte Township/Fremont West Project

Another JWMAB project, Platte Township/West Fremont, has received approval for moving forward. LPNNRD has committed up to \$20,000 toward an evaluation of flood reduction projects west of Fremont.

The interlocal has been reviewed by Dodge County Attorney, the City and LPNNRD Attorney. Attached is the draft for review. **After final changes, the document will be ready for approval and signature at our June 13th Board meeting.**

The request for proposals was sent to engineering firms and has been published in the Fremont Tribune paper. (attached)

**The proposed path forward over the next few weeks:**

**June 15:** Dodge County Board Meeting Agenda will include the review and signature for the project agreement and the review and signature for the Interlocal.

**June 22:** Firm proposals are due. The plan is to meet June 23 to review the proposals to make the recommendation to the County Board.

**June 29:** County Board Meeting, recommendation from the JWMAB partners to the County Board. Address any Board outstanding issues, Notice of Award, and then Firm Agreement Review.

**July 13:** Agreement with selected Firm to the County Board.

**July 20, 21, or 22:** Kick off meeting with firm and NEMA.

#### 6.D.5. EROSION AND SEDIMENT RULES AND REGULATIONS

No new information was presented.

#### 6.D.6. OTHER

##### 6.D.6.a. Transfer FY22 Budgeted Funds To Sinking Funds

###### 6.D.6.a.1. Transfer Funds To District Wide Flood Reduction Sinking Fund

###### 6.D.6.a.2. Transfer Funds to Shell Creek Watershed Sinking Funds

##### 6.D.6.b. Lower Platte River Corridor Alliance Meeting Update

As has been discussed in the past, while LPNNRD has not been a member of the LPRCA for several years, we have been asked to attend biannual meetings with LPSNRD, PMRNRD and state agency representatives. Unlike when it was formed, there is no paid coordinator and joint projects are limited compared to how it was operated in the past. LPNNRD's project involvement is with the USGS Water Quality Gauge on the Platte River near Lashara (with several others), and the NDEE Watershed Water Quality Plan that was completed with LPSNRD and PMRNRD. There is value on still attending these meetings twice a year, if just to keep up to date on Platte River topics with other NRD's and state agencies Attached is the May 25th Meeting agenda and minutes, the October 2021 minutes and FY 22-23 budget that was presented for review. The committee discussed the value of LPNNRD continuing to attend meetings and the possibility of becoming a dues-paying member at the \$1,000/year membership level.

##### 6.D.6.c. FY2023 Projects Budget Projection

Attached is a draft summary of major project expenditures anticipated for FY2023 and beyond.

6.D.6.d. Platte Center Elm Creek Project Payment Request and Proposed Future Project

Platte Center has submitted a \$7,705.50 invoice for additional channel cleaning on Elm Creek on the north side of main street. In November 2021, the Board approved 50% cost share on a proposed \$30,000 total project, up to \$15,000 maximum assistance. At the March Board meeting, a payment of \$8,208 was approved for completed work. Upon approval of paying 50% of the additional work or \$3,852.75, our total assistance will be \$12,060.75.

Platte Center wants to do additional future channel improvements by sloping portions of the Elm Creek Bank as it comes through the village to reduce bank erosion. Attached is a project estimate totaling \$8,250 for the new work.

6.D.7. ADJOURNMENT

The Projects Committee adjourned at 9:33 a.m.

7. Additional Action Items

7.A. Fremont Levee Breach Repair Payment

Attached find a bill from Dodge County Emergency Management for the LPNNRD share for work completed on the Platte River Breach Project. The Lower Platte North NRD share is \$50,000 as outlined in the attached Interlocal agreement.

**A motion will be needed at the Board Meeting to make payment of \$50,000 to Dodge County Emergency Management for work completed on the Platte River Breach.**

7.B. SWCP Tree Payments

Tom Osmera - Saunders County - Windbreak	\$357.00
Seth McGinn - Dodge County - Windbreak	\$2002.50
Billy Chromy - Saunders County - Wildlife Planting	\$662.50
Mike Rezac - Saunders County - Windbreak	\$375.00

**A motion will be needed at the Board Meeting to approve the four SWCP Cost-Share Payments for tree plantings totaling \$3,397.00**

7.C. Viaduct Printing

No Action Needed.

7.D. Shell Creek Environmental Enhancement Planting

John Klassen - Pasture/Rangeland Enhancement Planting - 12.7 Acres - \$1,360.04

**A motion will be needed at the Board Meeting to make a payment of \$1,360.04 to John Klassen for Pasture/Rangeland Planting.**

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.**