

Regular Board of Directors Meeting
Monday, October 11, 2021 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

Kyle Overturf will present the Annual Audit.

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

6.A.2.b.1. NARD Fall Conference and NARD Board Meeting

6.A.3. MANAGEMENT ITEMS

6.A.3.a. Directors Absence

Attached find Director Meduna's absence from the August Board Meeting.

6.A.3.b. Monthly Education Program

Kyle Overturf will be presenting the Annual Audit at our October Board Meeting.

6.A.3.c. LB-406

On Sept. 14th I gave testimony to the Nebraska Legislature's Committee on "Statewide Tourism and Recreational Water Access and Resource Sustainability". I explained our Wahoo Creek Watershed project and the flood reduction benefits it will provide. Potentially, there could be state funding available for approved projects that relate to the committee's goal of creating recreational, tourism and flood reduction opportunities within the Platte River basin.

6.A.3.d. Director Per Diem Policy

After discussing this topic with Jovan, our plans are to continue to pay all directors present at all board meetings (in person or virtually) their per diem for that meeting.

6.A.3.e. October-November-December Board Meetings

The Executive Committee discussed which upcoming Board Meeting should be in-person versus virtual.

6.A.3.f. FNIC Insurance

Attached find our 2021-2022 Annual Invoice from FNIC for our Commercial Property Insurance in the amount of \$99,151 and our Workers Compensation in the amount of \$12,135.

6.A.3.g. Long Range Plan

We are requesting any final comments on our FY22 Long Range Plan which will be presented for approval at the October 11th Board Meeting. Attached is the latest draft for your review.

6.A.4. EQUIPMENT

6.A.5. PERSONNEL

6.A.6. FINANCE

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

Attached find the August financial statements. Grant gave the update to the Executive Committee on the August financial reports.

A motion will be needed at Board Meeting to approve the July and August Financial Reports.

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

Attached find Gottschalk's time and expense sheets.

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

6.A.6.d. FY 2021 Annual Audit

We are anticipating receiving the Draft Annual Audit Report next week. Kyle Overturn will be available at Board Meeting to discuss the Audit Report.

A motion will be needed at Board Meeting to accept and place on file the 2021 Audit Report as prepared and presented by Almquist, Malzahn, Galloway and Luth.

6.B. Operations Committee - Action as Required

6.B.1. UNFINISHED BUSINESS

There is no unfinished business to consider.

6.B.2. WILD NE AND OTHER PROGRAMS

We are working with NRCS to have a prescribed burn on the Snitley Wetland on the north end of the Wanahoo property. The tract is split between WRP (Wetland Reserve Program) and EWPP (Emergency Wetland Protection Program) See attached Map. NRCS has a bid for approximately \$6,360. We were originally told the burn would be paid for at 100%. Now, NRCS is uncertain if the EWPP is cost-sharable. If the 67 acres of EWPP is not cost-sharable the District would pay that portion at \$40/acre or \$2,680. We will know more in October.

We also need to change our Power of Attorney with the Dept. of Ag. The Districts former signee was our former General Manager. We need to refile for our current General Manager.

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

The O & M crew has finished mowing the Ames & Cotterell levees, around Czechland & Homestead, Cottonwood 21-A , Wanahoo and Clear Creek levee. We are refurbishing the Marlon England Project sign at Trouble Creek Dam. Also, continue to inspect some watershed dams.

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

Mike Sotak will be on via Zoom to discuss timeline of the basin floor design and any information from DNR Dam Safety regarding it all.

Status on the Scope change - NEMA did not have any questions and forwarded it on to FEMA. NEMA thought FEMA may need a couple of weeks, we hope to receive notification soon.

Griffin Dewatering are designing the dewatering wells with the capability to be converted to pressure relief.

Attached is the FYRA Professional Services Amendment 3 for additional work needed for design and completion of the Wanahoo Dam basin.

Also attached is the FYRA change order letter that was forwarded to NEMA/FEMA.

6.B.3.b. Clear Creek Levee

The Corps of Engineers will be doing a couple of inspections the week of Sept. 27. One group will be inspecting all the repair zones from the 2019 flood damage, the other group will be doing their annual inspection of the entire levee. Heimann will be accompanying

the second group.

The COE report will come at a latter date.

6.B.3.c. Wanahoo Dirt Borrow with M.E. Collins

M.E. Collins would like to extend the soil borrow agreement another 2 years. Collins has amended the Soil Borrow Agreement, it is attached. In the agreement the dates have changed starting January 1, 2022 and ending December 31, 2023, with the option to automatically renew for another 2 years ending in 2025 if neither party wants to discontinue at the end of 2023.

The price has moved from \$1.15 to \$1.20 and if we move to 2024–2025 it will go to \$1.30.

If in agreement, we'll need a motion.

6.B.3.d. NRD Owned Lots

Staff is researching information on the lots owned at Thomas Lakes, so we can put together information for guidance from our Legal Counsel.

6.B.3.e. District Assisting with a Sheriff's Investigation

We are assisting with a Sheriff's 1969 Cold Case investigation at our watershed dam Cottonwood 6-C. We were asked to lower the lake. We opened the alfalfa valve on Sept. 23rd. They would like the lake lowered 4-5 feet.

6.B.3.f. Bellwood 6-FLandowner Request

Greg Beringer is requesting fencing materials to replace fence that runs along the face of Bellwood 6-F dam, approx. 530'. His neighbor south of him grazes cattle and the fence has deteriorated and partially fallen in the water. The district would like most of the old fence removed for safety purposes and if possible reuse some of the old steel post. Beringer was asked for a material list and estimated dollar amount.

The original fence on watershed dams were put in to obtain grass establishment.

Materials possibly needed - 2 rolls of barbed wire \$180.00, and 25 steel post \$195.00 that totals \$375.00. Beringer would cover any wood post needed.

6.B.4. ROCK AND JETTY

The Don Medinger jetty project in Butler County has been inspected.

6.B.5. LAKE WANAHOO

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

For the month of September, the District received \$2,091.85 in annual park permit revenue. The year by year breakdown for annual permits sold during the month of September is listed below. Year to date annual permit and day pass revenue total equals \$101,802.71.

Month	Monthly Total	YTD Total
September 2021	2,091.85	84,384.35
September 2020	2,937.50	95,445.00
September 2019	2,015.00	81,627.50

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

For the month of September (as of 9/29), the District received \$19,726.11 in camping revenue at Lake Wanahoo. For the calendar year, camping revenue totals \$110,381.87.

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

During the month of September, the building was rented 14 times. This number includes 1 NRD-involved events. Revenue for month of September was \$1,440

6.B.6. INFORMATION AND EDUCATION

6.B.6.a. Information

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

The 2nd half of September and October's KTIC Radio ad and Wahoo Newspaper e-Ad are attached. These ads shared the cost-share assistance available to upgrade septic systems with open discharge in Shell Creek and Wahoo Creek Watersheds. October's will feature no-till drill rental.

6.B.6.a.2. Analytics

LPNNRD Website: 33 clicks from Facebook to our website, and 1 from Twitter. Slow decline in number of users.

LPNNRD Website	# of Users	Top Pages/views	Viewing Device
July 2021	1,623	Home 1,516 Lake Wanahoo 1,038 Czechland Lake 275 Outdoor Recreation 179 Downloads 153	Mobile 49.17% Desktop 47.87% Tablet 2.96%
August 2021	1,411	Lake Wanahoo 1,004 Home 765 Czechland Lake 313 Downloads 183 Outdoor Recreation 175	Desktop 51.45% Mobile 45.78% Tablet 2.76%
September 1-27	1,190	Lake Wanahoo 938 Home 718 Czechland Lake 242	Mobile 49.33% Desktop 48.74% Tablet 1.93%

		Outdoor Recreation 177 Downloads 150	
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Facebook:

Facebook once again changed their layout and what can be seen in their "Insights" tool. This month's top posts included pictures from the Fremont 7th Grade Outdoor Education Day, the Environmental Education flyer, Newman Grove and Lakeview's Test Your Well Event flyers, and National Farm Safety and Health week.

Facebook	Number of posts	Reach	Reactions	Followers
July 2021	11	3,801	103	1,278
August 2021	19	12,561	129	
September 1-18	15	2,394	22	

Twitter:

Our top posts for July on Twitter included pictures from the Fremont Outdoor Education event, Test Your Well events, National Farm Safety and Health week, and September's Coffee Lakeside event.

Twitter	Number of posts	Impressions	Engagements	Followers
July 2021	10	2,212	42	342
August 2021	13	2,212	42	342
September 1-18	15	1,293	48	344

6.B.6.a.3. Long Range Plan

Attached is the Long Range Plan minus the appendix. A final draft will be prepared by board meeting and board approval will be requested.

6.B.6.b. Education

Lower Platte South is moving forward with plans to host the East Central Land Judging Contest. Lower Platte South is not asking for LPN staff assistance at the event due to Covid restrictions/hopeful prevention.

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

- September 7th: Coffee, Lakeside was over Lake Ecosystems; had roughly 12 people come, 5 of which were homeschooled kids.
- September 8th: Classroom visits at Newman Grove and Schuyler high school talking about nitrates and running through the water testing kits in preparation for test your well nights.
- September 9th: Fremont middle school outdoor day. Stations the NRD will be running include: tree planting, drone flying, lake ecosystems, and wildlife CSI. Roughly 350 kids will attend the day.
- September 10th: Region V outdoor day at Lake Wanahoo. 150-200 attendees will be at the lake taking boat rides with Live Well Go Fish, playing disc golf, and going on nature hikes.
- September 20th: East Butler high school classroom visit to discuss careers in natural resources and prairie ecosystems.
- September 22nd: Met with the kindergarten classes at Wahoo to talk about trees. Test your night with Neman Grove; had roughly 19 samples tested.
- September 23rd: Test your well night with Columbus Lakeview; had roughly 45 samples tested.
- September 27th: East Butler middle school classroom visit to discuss prairie ecosystems.
- September 28th: Visited St. Wenceslaus pre-K classroom to talk about trees.

6.B.6.b.2. Future events & project

- October 4th: North Bend elementary for wildlife CSI.
- October 7th: Coffee Lakeside, Foraging for Wild Foods

StoryWalk at Lake Wanahoo: The Wahoo Public Library will be partnering with us to put in a storywalk out at Lake Wanahoo (map attached). It will consist of 18 story boards (angled aluminum post mounts) along the looped trail. They are submitting a grant at this time to help fund the project but will move forward with the project regardless of receiving it or not. Attached are examples.

6.B.7. RURAL WATER SYSTEMS

6.B.7.a. Colon System

The Colon system's monthly routine sample came back with a positive coliform hit. The retest was clean, so no further assessment (Level 2) or chlorination will be required. Wahoo is also required to perform a well test after a positive hit, which they were notified on 9/22.

Meters read and bills will be mailed 10/1.

6.B.7.b. Bruno System

DHHS representatives met with Elliott on 9/20 for the Bruno RWD's sanitary survey. No

deficiencies were noted.

Routine sampling completed, meters read and bills will be mailed 10/1

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. Variance Request in the Hydrologically Connected Area (Limited Development Area)

The District received 34 applications requesting 363.928 Acre Feet(AF) of water. LPN Groundwater Rules and Regulations allows 200 AF per year. Included in these numbers are 5 applications located in the Restricted Development Area (red) that are within the 1-mile boundary of the HCA (blue) area.

Scott Loseke attended the meeting to get a better understanding on how the scoring system works. He was wondering if the scoring system should include irrigation and soil management practices. The Committee asked staff to look at the bordering NRDs scoring system and discuss the process at a future Committee meeting.

The Committee reviewed the attached document on the current applications.

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

6.C.2.a.3. Transfer of irrigated acres

Don Wegener wants to transfer 49 certified irrigated acres of his original 62.848 acres from NE1/4 S11-17N-4E to his brother William Wegener, whose parcel is in the N1/2 S23-17N-3E. The map shows the parcel, highlighted on the right, to the parcel receiving the acres, shown by triangle on left. The second image shows the field currently.

The Committee asked staff to contact Don for more detailed maps on what will actually be irrigated. They were questioning how 49 acres could be irrigated on the receiving tract. They wanted to know more information about the other tract and make sure he understood that it could not be irrigated after the acres were transferred.

6.C.2.a.4. Cost Share Programs

6.C.2.a.4.A. Irrigation Well Sample Kits

334 kits went to producers in 2021. 333 of these have now been returned.

6.C.2.a.5. Bellwood Phase 2 Area

2021 is the nineteenth year for this Phase 2 Area.

Year	Nitrate-nitrogen Range	Percent Nitrate-nitrogen 0 to 8.0 ppm	Percent Nitrate-nitrogen 8.01 to 10.00 ppm	Percent Nitrate-nitrogen 10.01 to 15 ppm	Percent Nitrate-nitrogen greater than 15 ppm
2004	0 to 25 ppm	46.3% (44 of 95)	8.4% (8 of 95)	45.3% (43 of 95)	
2005	0 to 25 ppm	47% (44 of 94)	15% (14 of 94)	38% (36 of 94)	
2006	0 to 24 ppm	41% (29 of 71)	14% (10 of 71)	45% (32 of 71)	
2007	0 to 31 ppm	48% (48 of 100)	9% (9 of 100)	43% (43 of 100)	
2008	0 to 28 ppm	53.75% (43 of 80)	7.5% (6 of 80)	38.75% (31 of 80)	
2009	0 to 22 ppm	45.5% (41 of 90)	15.5% (14 of 90)	39% (35 of 90)	
2010	0 to 35.7 ppm	48.65% (54 of 111)	11.71% (13 of 111)	39.64% (44 of 111)	
2011	0 to 26.6 ppm	51% (56 of 110)	6% (7 of 110)	43% (47 of 110)	
2012	0 to 28.9 ppm	57% (61 of 107)	9% (10 of 107)	34% (36 of 107)	
2013	0 to 25.8 ppm	50% (53 of 107)	9% (10 of 107)	14% (44 of 107)	26%
2014	0 to 22.3 ppm	51% (55 of 108)	13% (14 of 108)	18% (39 of 108)	20%
2015	0 to 32.3 ppm	43% (31 of 72)	8% (6 of 72)	14% (35 of 72)	33%
2016	0 to 35.1 ppm	34% (25 of 74)	11% (8 of 74)	26% (41 of 74)	26%
2017	0 to 23.5 ppm	36% (27 of 74)	15% (11 of 74)	19% (36 of 74)	22%
2018	0 to 30.9 ppm	40% (25 of 63)	11% (7 of 63)	22% (31 of 63)	28%
2019	0 to 24.5 ppm	46% (22 of 48)	10% (5 of 48)	28% (21 of 48)	22%
2020	0 to 20.5 ppm	33.33% (20 of 60)	13.33% (8 of 60)	35% (21 of 60)	18.33% (11 of 60)
2021	0.12 to 27.7	41.3% (26 of 63)	14.3% (9 of 63)	25.4% (16 of 64)	19.0% (12 of 63)

All producer sample results received thus far have been mailed. One sample kit remains outstanding: Terry Micek (1)

Staff collected eleven water samples from sections that border this Phase 2 Area:

T16N-R1E Section 6 23.6 ppm
 Section 7 11.9 ppm
 Section 19 5.03 ppm
 Section 25 4.52 ppm

Section 26	5.24 ppm
Section 27	6.04 ppm
Section 29	6.40 ppm
Section 29	< R L
Section 30	3.92 ppm
T16N-R2E Section 30	0.31 ppm
Section 31	1.21 ppm

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

2021 is the sixth 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. The ten sections that were in Phase 2 are now in Phase 3. As such, the 2020 and 2021 numbers (at bottom of table) are for 65 sections.

Year	Nitrate-nitrogen Range	Percent	Percent	Percent	Percent
		Nitrate-nitrogen 0 to 8.0 ppm	Nitrate-nitrogen 8.01 to 10.00 ppm	Nitrate-nitrogen 10.01 to 15 ppm	Nitrate-nitrogen greater than 15 ppm
2004	0 to 47 ppm	30% (42 of 139)	10% (14 of 139)	60% (83 of 139)	
2005	0 to 120 ppm	31.3% (74 of 236)	10.2% (24 of 236)	58.5% (138 of 236)	
2006	0 to 53 ppm	28% (50 of 181)	14% (26 of 181)	58% (105 of 181)	
2007	0 to 99 ppm	32% (75 of 231)	10% (22 of 231)	58% (134 of 227)	
2008	0 to 46 ppm	28% (53 of 190)	12% (23 of 190)	60% (114 of 190)	
2009	0 to 57 ppm	33% (72 of 216)	6% (13 of 216)	61% (131 of 216)	
2010	0 to 57.5 ppm	31% (70 of 229)	7% (15 of 229)	62% (142 of 229)	
2011	0 to 65.8 ppm	28% (67 of 241)	9% (21 of 241)	63% (153 of 241)	
2012	0 to 52.6 ppm	29% (70 of 241)	9% (21 of 241)	30% (150 of 241)	31%
2013	0 to 94.0 ppm	25% (63 of 252)	9% (23 of 252)	31% (166 of 252)	36%
2014	0 to 101.0 ppm	27% (68 of 251)	9% (22 of 251)	27% (161 of 251)	37%
2015	0 to 53.3 ppm	23% (55 of 238)	12% (29 of 238)	25% (154 of 238)	41%
2016	0 to 50.5 ppm	25% (58 of 228)	10% (22 of 228)	26% (148 of 228)	40%
2017	0 to 53.4 ppm	25% (60 of 238)	6% (14 of 238)	29% (164 of 238)	41%
2018	0 to 56.9 ppm	26.5% (50 of 189)	6.3% (12 of 189)	25% (127 of 189)	42%
2019	0 to 39.4 ppm	25% (53 of 209)	11% (22 of 209)	23% (134 of 209)	42%

2020	0 to 50.8 ppm	26% (69 of 261)	6% (15 of 261)	26% (66 of 257)	43% (110 of 257)
2021	0 to 43.0	26% (67 of 255)	8% (21 of 255)	24% (60 of 255)	42% (107 of 255)

All producer sample kits for this area have been returned and sample results sent to them.

6.C.2.a.7. LPNNRD Operator Certification

A list of planned meetings this winter. The bottom part of the sheet shows the nitrogen certification classes.

6.C.3. GROUND WATER PROGRAMS

6.C.3.a. DECOMMISSIONED WELL PROGRAM

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

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

Well Owner	Type of Well	Cost Share Estimate	County
Justin Krafka	Irrigation	\$1,000.00	Butler
Jason Lutjens	Irrigation	\$1,000.00	Platte

6.C.3.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

6.C.3.b. NEW MONITORING WELLS

The Lower Platte North received one bid from Dvorak Well Inc for drilling a monitoring well north of Richland. Attached is the quoted price, which staff feel is acceptable and reasonable. Steve Dvorak talked to staff on Tuesday, September 28 and asked permission, if the quote is acceptable by the Committee, to start ordering supplies. He claimed that the supply chain issue has been a challenge in receiving pipe and other parts. Staff would like the Committee to consider giving staff permission to proceed and have the Board ratify the decision on October 11, 2021.

Attached is a summary of the test hole drilled east of Fremont. The staff would like to drill a monitoring well to an 80-foot depth with screen level 69 -79 feet. The purpose of this well will be water quality, drought management and groundwater — river interaction. Staff would like the Committee to allow us to discuss with Dvorak Well on drilling a second well with the same quote. This well would be only 80 feet deep, so it should be less expensive than the well north of Richland. The concern about this well would be if the well was under too much pressure and flowed all the time. If this is the case, staff would recommend decommissioning the well ASAP, as the information for long range data would not be as valuable.

The Committee gave staff permission to notify Dvorak Well Inc. that his bid would be accepted, so supplies could be ordered. They felt if Dvorak Wells would drill the second monitoring well at the quoted prices, that Dvorak Well would be approved to drill both wells. The staff was directed to receive a written quote from Dvorak Well for drilling the monitoring well east of Fremont.

6.C.3.c. LOWER PLATTE NORTH NRD GROUND WATER STUDIES

6.C.3.c.1. Phase Area Update

Attached are the planned small group meetings to help producers with online reporting. At these meeting it is planned to have discussion on best management practices to help in controlling nitrate leaching. The plan is to find out what practices that producers are willing to try, if money is available. This could help with the direction that the Committee might consider when applying for grants. The staff encourages Board/Committee Members to attend any of the meetings. Other suggestions?

An example is attached of the postcard that was sent out last week.

6.C.3.c.2. Nebraska Nitrate Working Groups

Attached is a report from a variety of agencies on increasing nitrate awareness.

6.C.3.c.3. Long Range Plan

Attached is a draft of the long range plan.

6.C.3.d. Land Application Discussion

Discussion with the Committee on land application of nutrients. The Committee reviewed the attached documents and asked staff to keep them informed when land tracts were identified or any other actions.

6.C.4. OTHER

Water Committee Consider Starting Time Change for Winter Months? The Committee felt for the Winter Months, starting at the November Committee Meeting, to start at 6 pm instead of 7.

Will's Monthly Report attached.

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

6.D. Projects Committee - Action as Required

6.D.1. UNFINISHED BUSINESS

None

6.D.2. SWCP

6.D.2.a. SWCP Application Approvals

21
- SEC. 28- TAYLOR \$
15-6 MURRE 12,500 WASC
S- (WAHOO) N .01 B TO
10

6.D.2.b. SWCP Payments

None

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

We will be using the remaining FY 2022 , EPA 319 grant funding (\$390,480) and NET funding (\$13,989) for the Shell Creek Channel Improvement/benching project, updating the Shell Creek Water Quality Plan, technical landowner project assistance (Bill Bos) and landowner conservation projects.

Attached is JEO's September 23, 2021, \$4,500 invoice for contract work completed for updating the Shell Creek Watershed Water Quality Plan. After this payment, \$1,817.50 will remain under contract.

6.D.3.a.1.A. Shell Creek Grant Funding Update

No new information. We will be using the remaining FY 2022 , EPA 319 grant funding (\$390,480) and NET funding (\$13,989) for various projects in the Shell Creek Watershed as mentioned above.

6.D.3.a.1.B. Shell Creek South Branch Project Payment

As mentioned above, one of the major Shell Creek projects in FY 2022 is the Shell Creek South Channel Improvement/Benching Project. Attached is Pruss Construction's \$60,710 invoice to Colfax County for work completed to date. LPNNRD has an Interlocal Agreement (attached) with Colfax County to reimburse them for all project construction and they are covering all engineering expenses. LPNNRD will be reimbursed for 100% of this expense. The UP Railroad has completed their bridge replacement project near county road 15 and the remainder of the South channel/benching work will be completed after fall harvest. SWIG group members, Colfax County representatives and landowners met at Bailey's shop on October 1st to coordinate plans for completing the remaining work.

6.D.3.a.1.C. Shell Creek Environmental Enhancement Plan Practice Application

PASTURE
-
HAYLAND
JOHN \$ 1,35 PLANTIN
KLASSEN 9.98 G

6.D.3.b. Wahoo Creek Watershed

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

FYRA continued to work on the Wahoo Creek Watershed Plan that was submitted to NRCS in Little Rock Ak. Attached is their September 14, 2021, invoice totaling \$5,380. After this payment, \$18,975.25 will remain under contract.

6.D.3.b.2. Wahoo Creek Watershed Water Quality Plan Phase II

Attached is JEO's September 23rd Invoice totaling \$4,500 for contract work to update the Wahoo Creek Watershed Water Quality Implementation Plan. After this payment, \$11,060.50 will remain under contract. This expense will be reimbursed by NDEE from EPA 319 grant funds.

6.D.3.b.3. Olsson Design Update and Invoice

No activities to report. As mentioned in the past, Olsson is on hold until the Wahoo Creek Watershed Plan is approved by NRCS, which will hopefully be this fall.

6.D.3.b.4. Wahoo Creek Stakeholder Meeting

On September 21 a meeting was held at the LPNNRD office involving the various shareholders involved in the Wahoo Creek Water Quality initiative. Attending the meeting were representatives from the LPNNRD, NRCS, NDEE, UNL, and local landowners/producers.

Renee Hancock (NRCS State Water Quality Specialist) gave an update on her watershed analysis. She noted numerous, smaller, livestock operations with more being located in the northern areas of the watershed. She also noted the prominence of open discharge septic systems.

Elbert Traylor (NDEE) provided funding guidance, as well as, focusing the group on specific goals; i.e. E. coli and atrazine loads

The local landowner group, led by Director Sabatka will be tasked going forward with setting up a list of goals and meetings.

6.D.4. JOINT WATER MANAGEMENT ADVISORY BOARD

6.D.4.a. Rawhide Creek Work Plan-Environmental Assessment Kickoff Meeting

On September 22, Elliott, Mountford along with directors Saeger & Olson participated in the Rawhide Creek Work Plan-Environmental Assessment Kickoff Meeting with JEO. JEO representatives discussed their steps for completing the assessment over the coming months (meeting agenda attached). While Dodge County is the contracting entity for completing this work, LPNNRD will be very involved assisting JEO and Dodge County in this effort.

6.D.4.b. Platte River Cameras/Gauges Project Update

Dodge County, LPNNRD and PMRNRD have approved the Interlocal Agreement, with only the City of Fremont's approval remaining, on moving forward with establishing up to five cameras and two additional water gauges on the Platte River. Our plan to have LPNNRD sign the agreement with USGS sometime next week after all local signatures are obtained. We are hoping to have a partner meeting the week of October 11th to begin finalizing locations and other details for getting equipment established.

6.D.4.c. Elkhorn Township East Fremont Project Evaluation

As reported in the past, JEO has been hired to address improvement to the drainage system east of Fremont. Elliott and Mountford accompanied JEO on September 30 to inspect many of the ditches and our completed Merlyn England Flood Control Project.

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

No new complaints.

6.D.6. OTHER

6.D.6.a. Woodcliff (SID No. 8) Additional Project Assistance - 7:30 a.m.

As discussed at the September 2 Projects Committee Meeting,, SID No. 8 presented their latest project assistance request for a new bank stabilization project at Woodcliff Lakes (attachments). Their request is for up to 50% of the total project cost of \$216,185, or \$108,092.50. Kelly Thompson, Lon Olson, Bill Saeger, Jerry Johnson, Sean Elliott and Tom Mountford toured the Woodcliff project area on September 22nd led by Project Engineer, Jake Miyosky, JEO. Jake joined the Projects Committee to discuss SID No. 8's assistance request.

6.D.6.b. FY 2022 Long Range Plan Final Input

We are requesting any final comments on our FY22 Long Range Plan which will be presented for approval at the October 11th Board Meeting. Attached is the latest draft for your review.

7. Additional Action Items

7.A. Decommissioned Well Payments

J & E Plasek Family LLC	Butler County	Stock Well	\$634.55
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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 LPNRRD office and may be changed up to 24 hours prior to the meeting as scheduled.