

Operations Committee Meeting
Thursday, June 1, 2023 8:30 AM
Lower Platte North NRD Office
P.O. Box 126
Wahoo, NE 68066

1. UNFINISHED BUSINESS
Nothing to consider as Unfinished Business.
2. WILD NE AND OTHER PROGRAMS
Nothing new to report to date.
3. OPERATION & MAINTENANCE & OTHER ITEMS
The O & M crew finished planting trees at 12 locations. Cut and stacked trees on Wanahoo wildlife areas. We started walking dams and assisted in putting the buoy system together.
The point buoy that connects the two buoy lines together was sitting on the rip-rap at the weir was stolen. It was reported to the Sheriff. A new buoy has been ordered at a cost of \$477 and shipping \$400.
 - 3.A. Wanahoo Stiling Basin & Apron Floor Repair - (FEMA)
Heimann has put together cost documentation for the Wanahoo Dam repairs from Engineering (Houston/FYRA), and construction (Valley Corp., M.E. Collins, GE Contracting) for FEMA/NEMA and the Community Block Grant (CDBG). Chapman has forwarded it on to NEMA and CDBG. The total cost on the Wanahoo Dam is \$2,629,189.04. We anticipate a 90% reimbursement from FEMA, 5% from NEMA and possibly 5% from CDBG.
Since all of our March 2019 flood damage is now repaired, we should now get reimbursed the remaining amounts for the Fuse Plug repair at the Guard Camp and the Wanahoo Breakwater repair. (Financial Sheet attached).
 - 3.B. Wanahoo Relief Well Reconditioning
Heimann contacted Rieschick Drilling to renegotiate their bid on the 3 year term to clean the relief wells on the Wanahoo Dam. Attached is the revised bid sheet which reduces it to a 2-year term, cleaning 11 wells/year.
We asked for an explanation of the mobilization cost, which is; "It covers fuel, food, overnight stays, & travel time for all employees. Increases in fuel and labor costs also influence the cost".
 - 3.C. Rehabilitation of Cottonwood 21-A NRCS - RFP's
RFP's from Consultants were due Monday, May 22, 2023 at 4:00 pm. We received five proposals. The proposals were sent to NRCS personnel and NRD directors. The Operations Committee (along with all other interested directors) will review & comment on the proposals and potentially make a recommendation for the June 12 Board Meeting. NRCS will comment if there are any concerns regarding the proposals.
Staff had a virtual meeting with NRCS staff regarding the proposals. NRCS put emphasis on Bathymetrics, Boring, Environmental analysis, and Cultural.

The Committee had lengthy discussion on the proposals and made a recommendation.

3.D. Lower Platte Weed Management Program

Request of annual funding from Papio NRD

We have received an invoice from Papio NRD for \$30,000 for the Lower Platte Weed Management Program. These funds assist in the control of invasive vegetation on the Platte River and its tributaries. Invasive plants such as Phragmites and Purple Loosestrife are sprayed by helicopter, airboats, drones and UTV's by county weed districts. LPN, LPS and Papio NRD's each contribute \$30,000. This is for FY 23/24.

4. ROCK AND JETTY

We have not received any applications or request for payment.

5. LAKE WANAHOO

5.A. Lake Wanahoo Permit Sales

For the month of April, the District received \$10,162.50 in annual park permit revenue. The year by year break down of annual permit sales is listed below.

Month	Monthly Total	YTD
April 2023	\$10162.50	\$34010.00
April 2022	\$9805.00	\$37232.50
April 2021	\$13645.00	\$48562.50
April 2020	\$10390.00	\$37932.50
April 2019	\$10407.50	\$39497.50

5.B. Lake Wanahoo Camping Revenue

For the month of April, the District received \$13959.83 in camping revenue. The year by year comparison is listed below.

Month	Month Total	YTD
April 2023	\$13959.83	\$27012.30
April 2022	\$9385.57	\$21766.41
April 2021	\$11282.38	\$32685.19
April 2020	\$18605.07	\$25465.12
April 2019	\$7495.40	\$13588.48

5.C. Clint Johannes Education Building

During the month of May, the building was rented 21 times with 2 NRD events. Revenue for the month was \$1,370.

6. INFORMATION AND EDUCATION

6.A. Information

6.A.1. Radio & eAds

May's KTIC radio ad featured chemigation permit applications due by June 1 along

with prices. June’s ad will feature the three recreation areas.

May’s Wahoo Newspaper e-ad featured an ad for the chemigation permit application information. June’s ad features a reminder to conserve water.

6.A.2. Analytics

The LPNNRD Facebook/Twitter pages, and the website are the fastest and low-cost ways to get information out to the public. Tracking analytics are a way to see if people are seeing the information and what ways seem to be most effective. If you are on Facebook or Twitter, please like, follow, share, or retweet the Lower Platte North NRD posts!

Total reach/impressions show how many people saw the post/tweet. Engagements include likes, comments, shares/retweets and link clicks.

FACEBOOK	Total Reach	Engagements	Followers
May 2023	4,103	184	1,465
April 2023	6,135	399	1,458
March 2023	5,403	5,791	1,450
February 2023	8,800	9,065	1,435
January 2023	3,663	100	1,427

TWITTER	Total impressions	Engagements	Followers
May 2023	638	10	
April 1-25	1,140	56	400
March 2023	1,906	94	399
February 2023	4,044	213	397
January 2023	1,954	95	391

Top Posts on Facebook and Twitter:

- O&M open position

- Bird month ad featuring recreation areas
- Coffee Lakeside event flyer
- Nocturnal Night event flyer
- May's board meeting notice

W E B S I T E	Users	Traffic Channel	Top Pages	Devices
Ma y 20 23	2,755	Organic 75.1% Direct 17.4% Referral 6.6% Social 1%	Lake Wanahoo Home Czechland Lake Outdoor Recreation Downloads	Mobile 65.42% Desktop 32.8% Tablet 1.78%
Ap ril 20 23	1,517	Organic 68.8% Direct 18.4% Referral 10.9% Social 1.9%	Lake Wanahoo Home Czechland Lake Downloads Outdoor Recreation	Mobile 58.40% Desktop 40.34% Tablet 1.25%
Ma r ch 20 23	1,662	Organic 64.6% Direct 21.9% Referral 10.7% Social 2.7%	Lake Wanahoo Home Czechland Lake Downloads Forestry	Mobile 49.34% Desktop 47.71% Tablet 2.95%
Fe b r u a r y 20 23	1,446	Organic 63.2% Direct 21.8% Referral 7.7% Social 7.3%	Home Lake Wanahoo Downloads Forestry Nitrogen Certification	Mobile 49.45% Desktop 47.65% Tablet 2.90%
Ja nu a r y 20 23	1,614	Organic 67.9% Direct 20.8% Referral 8.3% Social 3%	Lake Wanahoo Home Forestry Czechland Lake Nitrogen Certification	Mobile 50.87% Desktop 47.15% Tablet 1.98%

Traffic channels: organic traffic means they use a search engine then choose an option that includes lpnnrd.org, direct traffic means they type in lpnnrd.org directly (or have it bookmarked), and referral traffic is any other traffic not from a search engine or social (such as a link from another site).

Social clicks: 27 from Facebook, 0 from Twitter.

Referral clicks: 24 from Visit Nebraska, 23 from NARD, 1 from the ad on Wahoo Newspaper's site.

6.A.3. News Channel Nebraska Advertising

Recreation Area video featuring all three LPNNRD rec areas has been completed. Production cost is \$175 for a 30-second commercial with a 3-6 month commitment of airing the commercial.

June	New Recreation Areas ad	\$499
July	New Recreation Areas ad	\$499
August	TBD	
September	News Recreation Areas ad	\$499

Sabatka met with Ali Hupp from News Channel Nebraska on May 24 to discuss the potential of additional advertising beyond the TV sponsorships we currently do. They offer a package called Over the Top (OTT) and Connect TV (CTV) Advertising. With this type of advertising, they are able to target specific audiences by geography, behavior, demographics and location. The non-skippable video ad plays during streamed and/or live shows on various devices and apps (Roku, Apple TV, Smart TV, etc.). The 30-second video is produced by News Channel Nebraska.

This may be a good way to target specific audiences such as new and younger producers, or producers in a particular area depending on the message we want to share. A proposal will be reviewed during budget discussions.

6.A.4. County Fair Booths

Request for approval for an indoor booth at the Butler County Fair (David City). The booth will be in place July 13-16. Booth size is 8' x 10' for \$130.

Looking at the possibility of a sponsorship for the Saunders County Fair. Attached are the options available. Bronze level and up includes an outdoor booth space. Indoor space is limited this year. Saunders County Fair is July 23-30.

Have not received any information from Platte County this year.

6.B. Education

6.B.1. Past Events

- **May 3rd:** Spring Conservation Sensation. Area 5th and 6th graders attended a one-day event learning about all things natural resources. 301 students from 8 schools came out and enjoyed a day at the lake.
- **May 8th & 9th:** St. Wenceslaus Pre-K classroom came out for two, half-day, field trips. 56 total students attended.
- **May 10th:** Classroom visits to Richland and Fisher Schools near Schuyler. 4th, 5th, 6th, and 8th graders learned about ecosystem

engineers and nitrates and water testing respectively. 29 total students participated.

- **May 11th:** Our last survival club meeting was fire building. over 20 students attended.
- **May 15th:** Aquinas Catholic classroom visit - the kids learned about the owls of Nebraska by listening to their calls, playing a nocturnal game, and dissecting owl pellets. 95 total students participated.
- **May 18th:** Wahoo 1st grade field trip at Lake Wanahoo. 80 students came out for a full day of fun.
- **May 22nd:** Wahoo 4th grade field trip at Lake Wanahoo. 72 students came out for a full day of fun.
- **May 30th:** Met with Stacie Turnball, Sarah Brock, Daryl, Jerry, Ryan, and Megan Grimes to discuss the, know your well program, and learn more about getting it into schools in our district.
- **May 31st:** Coffee Lakeside discussing dynamic duos and unlikely friendships of the animal world. 11 people attended.

6.B.2. Future Events

- **June 6th:** Kids summer institute: Dip Netting for Macroinvertebrates.
- **June 7th:** Kids summer institute: Dip Netting for Macroinvertebrates.
- **June 8th:** Kids summer institute: Birding and bird beak adaptations.
- **June 9th:** Kids summer institute: Disc Golf
- **June 9th:** Region V Day at the lake.
- **June 12th:** Kids summer institute: Nature Journaling and Phenology.
- **June 14th:** Schuyler FFA know your well meeting and training.
- **June 15th:** Fremont State Lakes natural resources afternoon.
- **June 16th:** Kids summer institute: Wild and about Wildflowers.
- **June 19th-23rd:** NRD Natural Resources camp. 9-11 am daily. 6 students are currently signed up.
- **June 19th:** Reading time program at Yutan Library.
- **June 23rd:** Nocturnal Night, Lake Wanahoo.
- **June 30th:** North Bend Library reading time program, nocturnal animals.

6.B.3. Aquinas Catholic Elementary Outdoor Playground

Below is a description of the outdoor classroom Aquinas Catholic Elementary has. I was invited to their school last fall to look at it and discuss any further plans they may have for it. Katie Smith has been my point of contact and recently she sent me the item they are working towards purchasing. We have \$2,500 in our budgeted line item (420104, Outdoor Classrooms), and we have used \$112.87 so far this year. My plan is to give them \$500 towards the water table they are purchasing. Once they have purchased it, I will be visiting the school and their students with water-based activities and lessons.

now. https://www.schooloutfitters.com/catalog/product_info/pfam_id/PFAM70510/products_id/PRO82404?sc_cid=Bing_SPG-TANPE-NNPW-TTS-48B-PORT&msclkid=95f0b073214a11edbbc7bc1c9ddd6799

"Aquinas Catholic Elementary recently added an outdoor classroom to their school grounds. The classroom was designed for preschool through fifth grade students to experience, explore, experiment, relax and admire the beauty of nature. A team of four teachers (Rachel Wisnieski, Alison Fozzard, Katie Smith and Katie Vavrina) came together to design this space along with families in the community (Brad and Chana Sloup, Nick and Chelsea Sypal, and Paula DeWispelare). Numerous families donated labor, materials and gifts to help create this space and make it a wonderful place for our students to use throughout the school day. Currently, we have a large wood feature for students to climb and explore, four stump tables with chairs, a class seating area with a teacher's chair, sand pit area, three garden boxes, a beautiful prayer area filled with flowers, trees and a statue of our Mother Mary. We are working on adding another garden area to add spring flowers and more garden items for the kids to experiment with. The students and teachers love this area and have completed many science experiments, math projects, STEM activities and have enjoyed reading stories among nature."

7. RURAL WATER SYSTEMS

The RWD responded to 9 locate requests the past month.

The RWD has reached out to Phoenix Web group (PWG) about concerns with billing software issues and the remote reading capabilities of the RWD. After PWG split with Small Data (partner company) the remote reading capability went downhill. The billing software shows some of the "glitches" the NRD Water dept experiences with their PWG built database; e.g. entered data (payments) not being saved, or calculated correctly during billing. We continue to go back-and-forth with PWG to no success.

RWD has contacted Wahoo utilities about work around solutions (integrated reading into Wahoo's billing), Municipal Supply/Core & Main for remote reader quotes and billing software. Plan is to have quotes by next committee.

7.A. Colon System

Annual Consumer Confidence Report (CCR) was publicly posted and reported to NDEE.

Routine monthly sampling completed, meters read, bills mailed 6/1.

On 5/30 RWD responded to report of leaking meter at vacant property in Colon. The belly of the meter was cracked and leaking, water was shut off at curb-stop.

7.B. Bruno System

Annual Consumer Confidence Report (CCR) was publicly posted and reported to NDEE.

Routine monthly sampling completed, meters read, bills mailed 6/1.

7.C. Other

Financials for Federal Disaster Projects (FEMA)

Fuse Plug National Guard Camp

Repair Cost + Engineering	\$117,133.33
FEMA 75% received	\$ 87,850.00 – Rec. 8/14/20
Lower Platte South NRD 50% local cost, received	\$ 14,641.66 – Rec. 9/29/20
<u>NEW INCOME:</u>	
FEMA additional 15%	\$ 17,570.00
NEMA additional 5%	\$ 5,856.67
LPN needs to reimburse LPS NRD	\$ 11,713.32

Rawhide Ditch 8

Repair cost + Engineering + others	\$299,692.47
FEMA 75% received	\$224,769.35 - Rec. 2/09/21
<u>NEW INCOME:</u>	
FEMA additional 15%	\$ 44,953.87 – Rec. 3/10/22
NEMA additional 5%	\$ 14,984.62 – Rec. 3/10/22

Wanahoo Breakwater

Repair cost	\$ 47,739.36
FEMA 75% received	\$ 35,804.52 – Rec. 11/18/19
<u>NEW INCOME:</u>	
FEMA additional 15%	\$ 7,160.90 – Rec. 3/18/22
NEMA additional 5%	\$ 2,386.97

Wanahoo Stilling Basin & Apron Floor

Stilling Basin repair cost + Engineering	\$ 1,932,736.67
Apron Floor repair cost + Engineering	<u>\$ 696,452.37</u>
Total Cost	\$ 2,629,189.04
<u>NEW INCOME</u>	
FEMA 90%	\$ 2,366,270.14
NEMA 5%	\$ 131,459.45
CBDG 5%	\$ 131,459.45

Bid Price:	<u>2023</u>	<u>2024</u>	<u>2025</u>
Mobilization	13,200.00 <u>\$12,000.00</u>	15,840.00 <u>\$12,000.00</u>	\$11,000.00
Airlift Cleaning and Pumping Per/Well	<u>\$9360.00</u>	<u>\$10764.00</u>	\$12378.60
Hours/well planned for cleaning <u>2 hrs/well</u>			
Totals	116,160.00 <u>\$105,600.00</u>	134,244.00 <u>\$87,348.00</u>	\$72,893.00
Grand Total for all 3 years <u>\$265,841.00</u>	250,404.00 <u>\$10,560/well</u> <u>10 11</u>	422.20 <u>\$12,204/well</u> <u>11</u>	14,518.64/well <u>5</u>
Additional Airlift Cleaning Per/Hour (if needed)	<u>\$780.00</u>	<u>\$897.00</u>	\$1031.55
Additional Pumping Per/Hour (if needed)	<u>\$660.00</u>	<u>\$759.00</u>	\$872.85

Please send your sealed bid to Lower Platte North NRD, PO Box 126, Wahoo, NE 68066 by 4:00 pm, Wednesday, April 26, 2023.

Rieschick Drilling Company
 70656 649 Ave.
 Falls City, NE 68355
 (402) 245-2015 Office
 (402) 801-1452 Andrew Cell
 By: Kathy Rieschick, President

**CONSERVE
WATER.**



LOWER PLATTE NORTH
Natural Resources District

**CONSERVE
WATER.**



LOWER PLATTE NORTH
Natural Resources District

2023 Saunders County Fair -Sponsorship Opportunities-

Platinum Level \$5,000+

- Motorsports Event Tickets (50)
- Concert Tickets (24)
- Wine Tasting Tickets (12)
- One (1) Complimentary facility rental at Fairgrounds
- 3x5 Business Banner (*provided by SCAS*)
- 2x7 Arena Crow's Nest Sign (*provided by SCAS*)
- Equipment Showcased (*optional*)
- Logo on fair Website
- Interview with Saunders Co Online Radio
- Social Media Recognition
- Business Name on Large Thank You Banner
- Mentions during three (3) Motorsports Events

Gold Level \$2,500

- Motorsports Event Tickets (25)
- Concert Tickets (12)
- Wine Tasting Tickets (6)
- 3x5 Business Banner (*provided by SCAS*)
- Equipment Showcased (*optional*)
- Logo on fair Website
- Social Media Recognition
- Business Name on Large Thank You Banner
- Mentions during three (3) Motorsports Events

Silver Level \$1,000

- Motorsports Event Tickets (10)
- Concert Tickets (6)
- Wine Tasting Tickets (4)
- 3x5 Business Banner (*provided by SCAS*)
- Equipment Showcased (*optional*)
- Logo on fair Website
- Social Media Recognition
- Business Name on Large Thank You Banner
- Mentions during two (2) Motorsports Events

Bronze Level \$500

- Motorsports Event Tickets (6)
- Concert Tickets (2)
- Wine Tasting Tickets (2)
- 3x5 Business Banner (*provided by SCAS*)
- Logo on fair Website
- Social Media Recognition
- Business Name on Large Thank You Banner
- Mentions during one (1) Motorsports Events

Fair Level \$0-\$499

- Motorsports Tickets (2)
- Business Name on Large Thank You Banner
- Social Media Recognition
- Mentions during one (1) Motorsports Event

Contact: Linne Vavrina, Fair Manager

fairmanager@saunderscountyfair.com (402) 480-4905

*Banners will be included in sponsorship package for Bronze, Silver, Gold and Platinum. Please email logo or design to fair manager no later than June 20, 2023, to allow for banners to be made and advertising to be scheduled.