

Operations Committee Meeting  
Thursday, February 29, 2024 8:30 AM  
Lower Platte North NRD Office  
P.O. Box 126  
Wahoo, NE 68066

1. UNFINISHED BUSINESS

There is no unfinished business to consider.

2. WILD NE AND OTHER PROGRAMS

The wetland restoration area on the Wanahoo property was burned off on Wednesday, February 21. The Ducks Unlimited contractor, Pruss Excavating, started excavating the site on Wednesday, February 28th. They estimate 3 weeks of work.

We are also working with M.E. Collins on where they will store the excavated dirt from the cat paws and restoring the soil borrow area to as natural as it was prior to taking the dirt.

3. OPERATION & MAINTENANCE & OTHER ITEMS

The O & M crew has done maintenance of vehicles, tractors, and other equipment. Assisted with the prescribed burn and cut trees from the cat paw areas for dirt excavation.

3.A. Rehabilitation of Cottonwood 21-A, NRCS & HDR

Hazard Engineering organized seven Geotech borings on the neighboring properties at Cottonwood 21-A on February 26 -27th. The borings are in the areas where a potential redeveloped auxiliary spillway could be placed. The two landowners were notified by Heimann via letter and phone.

HDR is tentatively planning a 60% plan meeting in early March.

3.B. Intersection Hwy 77 & 109 Round-About

John Peterson of JEO has developed a plan for diaphragm/filter systems around the utilities through the dam. He forwarded his plan to NDNR Dam Safety for comments and approval. When approved, it will be forwarded to NDOT for their review and added to the project plans. The plans will be passed on to the contractor and a change order will be processed.

The District is asking Windstream to cover this cost since the District has covered the engineering & design. The estimated start date for construction is early May.

3.C. FEMA/NEMA Flood Damaged Projects Update

On February 16th we received \$2,521,156.26 which closes out the Clear Creek Fuse Plug in the National Guard Camp and the Wanahoo Stilling Basin & Apron Floor. Rawhide Ditch 8 was closed in March 2022. The only amount yet to be received is NEMA's share, \$2,386.97, on the Wanahoo Breakwater. (Financial spreadsheet attached)

The District was also notified by the Dept. of Economic Development that we will be receiving a \$14,984.62 CDBG grant for the Rawhide Ditch 8 project. This amount covers 100% of the cost to repair that project. We are also waiting on CDBG grants for the other three projects.

3.D. Wanahoo Stilling Basin

The two-year warranty on Valley Corp's work on the Wanahoo Stilling Basin is up April 20th. Houston Engineering is organizing an on-site meeting with Valley Corp in March. The warranty will be extended so that a diver can inspect the underwater components in warmer conditions.

3.E. Equipment For Sale

The District's JD 4450 is open for bids until Friday, March 8 at noon. We have a 2007 Dodge 3/4 ton pick-up for sale at \$12,500 but, we received an offer of \$11,500 and accepted the offer. We had Sanderson Auctioneering sell our government-made triple axle trailer for \$3,525.

4. ROCK AND JETTY

We haven't received any applications or request for payments.

5. LAKE WANAHOO

5.A. Lake Wanahoo Permit Sales

For the month of January, the District received \$6,825.00 in annual park permit revenue. The year by year break down is listed below. The YTD total includes sales from the month of December.

| <b>Month</b>        | <b>Monthly Total</b> | <b>YTD</b>  |
|---------------------|----------------------|-------------|
| <b>January 2024</b> | \$6,825.00           | \$11,070.00 |
| <b>January 2023</b> | \$9,455.00           | \$73,017.50 |
| <b>January 2022</b> | \$12,837.50          | \$75,017.50 |
| <b>January 2021</b> | \$12,277.50          | \$85,656.85 |
| <b>January 2020</b> | \$11,645.00          | \$96,317.50 |
| <b>January 2019</b> | \$10,372.50          | \$82,252.50 |

5.B. Lake Wanahoo Camping Revenue

For the month of January, the District received \$3,204.00 in camping revenue. The year by year comparison is below.

| <b>Month</b>        | <b>Month Total</b> | <b>YTD</b>   |
|---------------------|--------------------|--------------|
| <b>January 2024</b> | \$3,204.00         | \$3,204.00   |
| <b>January 2023</b> | \$4,030.01         | \$127,792.00 |
| <b>January 2022</b> | \$3,607.96         | \$129,922.83 |
| <b>January 2021</b> | \$4,751.53         | \$118,152.11 |
| <b>January 2020</b> | \$2,560.92         | \$134,027.78 |
| <b>January 2019</b> | \$2,367.00         | \$93,337.36  |

5.C. Clint Johannes Education Building

The Clint Johannes Education Building at Lake Wanahoo was rented 9 times with 1 NRD event. Revenue for the month was \$675.

6. INFORMATION AND EDUCATION

6.A. Information

6.A.1. Radio & eAds

The KTIC radio ads and Wahoo newspaper e-ads during February featured the last few nitrogen certification classes in the area. March ads will feature limited trees and shrubs are still available. The ads are attached.

6.A.2. Analytics

The LPNNRD Facebook/Twitter pages, and the website are some of the fastest ways to get information out to the public. Tracking analytics are a way to see how many people are seeing the information. Sometimes a decrease in reach or impressions can mean there is an error with the Facebook/Twitter pages or the website. Facebook and Twitter posts range from 10 - 15 posts per month. 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.*

| <b>FACEBOOK</b> | <b>Total Reach</b> | <b>Engagements</b> | <b>Followers</b> |
|-----------------|--------------------|--------------------|------------------|
| <b>February</b> | 7,096              | 7,073              | 1,531            |
| <b>January</b>  | 13,669             | 1,078              | 1,513            |
| <b>December</b> | 2,381              | 135                | 1,501            |
| <b>November</b> | 4,072              | 138                | 1,501            |
| <b>October</b>  | 3,103              | 137                | 1,499            |

**Twitter is in the process of updating analytics still. Some of this data may not be measured the same as it was in the previous months.**

| <b>TWITTER</b>       | <b>Total impressions</b> | <b>Engagements</b> | <b>Followers</b> |
|----------------------|--------------------------|--------------------|------------------|
| <b>February 1-27</b> | 932                      | 59                 | 416              |
| <b>January 2024</b>  | 1528                     | 86                 | 417              |
| <b>December 2023</b> | 711                      | 51                 | 411              |
| <b>November 2023</b> | 682                      | 16                 | 411              |

|                     |       |    |     |
|---------------------|-------|----|-----|
| <b>October 2023</b> | 1,148 | 54 | 411 |
|---------------------|-------|----|-----|

**Top Posts on Facebook and Twitter:**

- Bees and Brews event flyer
- Multiple job openings at the NRD
- Schuyler FFA Test Your Well event
- Remaining Nitrogen Certification classes
- Snakes of Nebraska presentation flyer

| <b>WEEK</b>          | <b>Users</b> | <b>Traffic Channel</b>  | <b>Top Pages</b>   | <b>Devices</b>                               |
|----------------------|--------------|---|--|--|
| <b>February 1-27</b> | 1,603        | Organic 0.8%<br>Direct -9.6%<br>Referral 64.3%<br>Social -61.8%         | Home<br>Lake Wanahoo<br>Forestry<br>Downloads<br>Czechland   | Desktop 48.9%<br>Mobile 48.6%<br>Tablet 2.5% |
| <b>January 2024</b>  | 1,718        | Organic 51.06%<br>Direct 1.06%<br>Referral 63.3%<br>Social 937.5%       | Home<br>Lake Wanahoo<br>Downloads<br>Czechland<br>Staff      | Desktop 51.4%<br>Mobile 47.3%<br>Tablet 1.3% |
| <b>December 2023</b> | 1,075        | Organic -20.26%<br>Direct 3.1%<br>Referral -2.27%<br>Social -81.58%     | Home<br>Lake Wanahoo<br>Downloads<br>Staff<br>Czechland      | No data                                      |
| <b>November 2023</b> | 1,332        | Organic -32.42%<br>Direct -25.96%<br>Referral -42.86%<br>Social -81.58% | Lake Wanahoo<br>Home<br>Czechland Lake<br>Staff<br>Downloads | Desktop<br>Mobile<br>Tablet                  |
| <b>October 2023</b>  | 1,328        | Organic -31.36%<br>Direct -0.54%<br>Referral -21.79%<br>Social +245.45% | Lake Wanahoo<br>Home<br>Czechland Lake<br>Staff<br>Downloads | Mobile<br>Desktop<br>Tablet                  |

*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). As of mid-*

*September changes for traffic channels and devices will show increase or decrease for the month.*

Top referral clicks from: nrdnet.org 78, 1011now.com (ad during February) 41, visitnebraska.com 9, Wahoo newspaper website (LPNNRD digital ad) 0.

Clicks from Facebook: 50.

Clicks from Twitter: 0.

6.A.3. BRAN Advertising Opportunity

Bike Ride Across Nebraska (BRAN) will be making a stop in Wahoo in early June (June 2-8). Wahoo will be a stopping point for Day 6 of the ride. This would be a good opportunity to advertise our recreation areas and mention the camping options available at Czechland and Wanahoo. BRAN has a booklet that each rider will receive showing the route, towns, places to eat and places to see along the way. The advertising opportunities are at a reasonable cost:

Full Page Ad (3.5" x 6.25") is \$85

Half Page Ad (3.5" x 3.25") is \$45

Quarter Page Ad (1.75" x 3.125") is \$30

There are other sponsorship opportunities available from \$500 - \$5000 if this is something else we would want to consider.

6.B. Education

6.B.1. Past Events

**February 5th & 12th:** Wahoo/Ashland/Cedar Bluffs(?) and Scribner Snyder Schools. Presented on aquifers and groundwater to 40 and 25 students respectively.

**February 8th:** Coffee Lakeside: Snakes of Nebraska: 13 adults and 5 kids attended.

**February 12th:** East Butler, test your well night in-classroom prep.

**February 13th:** Survival Club: 18 students learned about hiking basics and how to read maps.

**February 14th:** North Bend Career Fair.

**February 16th:** St. Wenceslaus Pre-K classroom: 28 students learned about woolly bear caterpillars.

**February 18th:** Test your well event at Schuyler FFA Pancake feed.

**February 21st:** Test your well night event at East Butler.

**February 28th-29th:** Nebraska Environmental Education Conference at Ponca State Park. My presentation, Creating Unexpected Partnerships, will highlight the Story Walk at Lake Wanahoo; the quarterly Science and Scenes program; and the Movement in Nature night we held back in September. This will be a twenty-minute bright spot presentation.

6.B.2. Future Events

**March 4th:** Due to multiple comments on our Facebook page asking for another evening or weekend time, to repeat our Coffee Lakeside presentations, I will be

presenting the snakes of Nebraska again. 6:30 pm.

**March 6th:** Linden Elementary (Fremont) Kindergartners.

**March 7th:** Coffee Lakeside, Bees of Nebraska.

**March 13th:** Bees and Brews event.

**March 19th:** North Bend fourth graders.

**March 20th:** North Bend fifth graders.

**March 26th & 27th:** I & E Meeting Hastings.

**March 27th:** Survival Club

## 7. RURAL WATER SYSTEMS

### 7.A. Colon System

Routine monthly sampling completed, meters read and bills mailed 2/29. Included in this month is a lead line inventory fact sheet. The RWDs will need to have submitted inventories to the EPA by 10/24.

### 7.B. Bruno System

### 7.C. Other

## Financials for Federal Disaster Projects (FEMA)

### Clear Creek Fuse Plug National Guard Camp PW 348/Project # 102130

|   |                             |
|---|-----------------------------|
| 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 – Rec. 2/16/24 |
| NEMA additional 5%                              | \$ 5,856.67 – Rec. 2/16/24  |
| CBDG 5%   | \$ 5,856.67                 |

LPN will reimburse LPS NRD a percentage of what is not received.

### Rawhide Ditch 8 PW 9/Project # 91134

|                                    |                             |
|------------------------------------|-----------------------------|
| 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 |
| CBDG 5%                            | \$ 14,984.62                |

### Wanahoo Breakwater PW 10/Project #91127

|                     |                              |
|---------------------|------------------------------|
| 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                  |
| CBDG 5%             | \$ 2,386.97                  |

### Wanahoo Stilling Basin & Apron Floor PW 283/Project # 104291

|  |                              |
|--|------------------------------|
| 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 Rec. 2/16/24 |
| NEMA 5%                                  | \$ 131,459.45 Rec. 2/16/24   |
| CBDG 5%                                  | \$ 131,459.45                |

# Nitrogen Certification & Water Management Classes

Producers in the Lower Platte North NRD area who need Nitrogen certification can attend upcoming classes, take an online test, or request a paper test at [lpnnrd.org](http://lpnnrd.org)



LOWER PLATTE NORTH  
Natural Resources District

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# SEEDLING HANDPLANTS: \$1.25 PER TREE OR SHRUB

Species may be limited.  
Please contact LPNNRD for  
availability at 402-443-4675  
before ordering.



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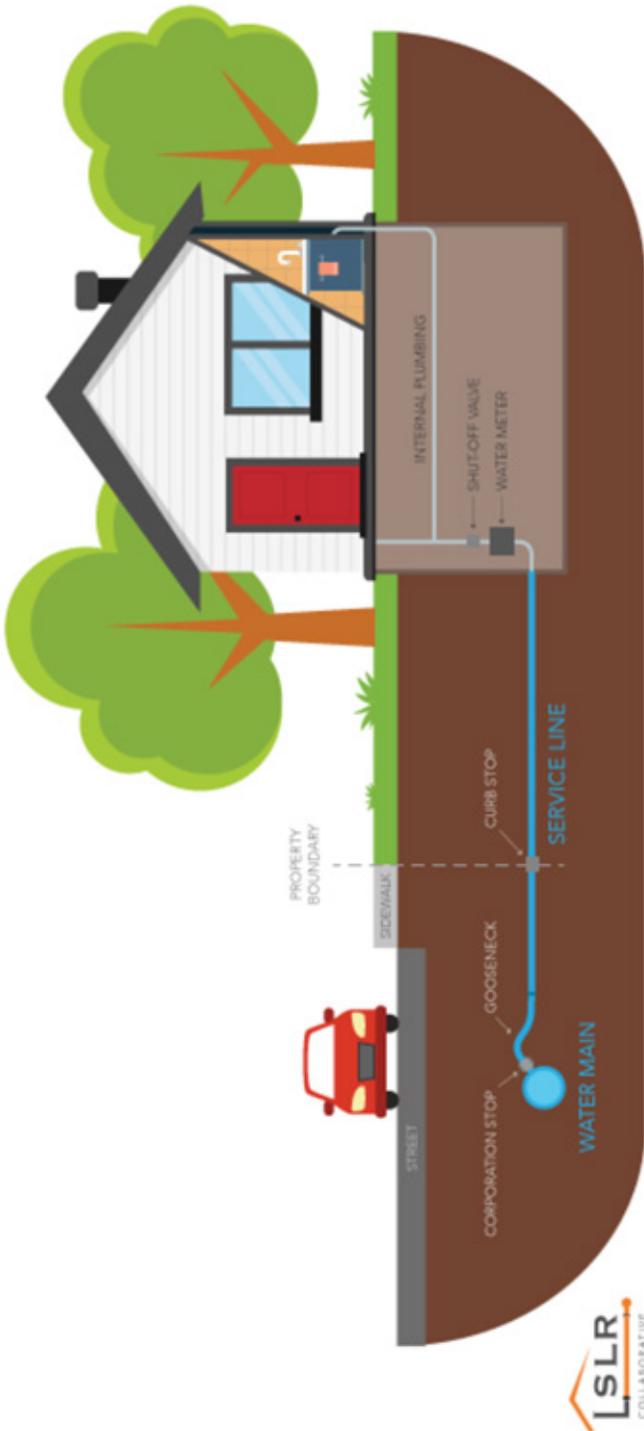


LOWER PLATTE NORTH  
Natural Resources District

**KTIC Radio Ad**  
**March 2024-Tree orders**  
**63 Words**

Contact:  
Lacey Sabatka  
Information Coordinator  
Lower Platte North NRD  
(402) 443-4675  
[lsabatka@lpnnrd.org](mailto:lsabatka@lpnnrd.org)

Looking to create a wildlife habitat or replenish your windbreak? Lower Platte North Natural Resources District provides a range of tree seedlings and shrubs for order. With handplants starting at just \$1.25 per tree or shrub, it's an affordable way to enhance your property. Please remember, quantities and species may be limited. For more information and to ensure availability, contact Lower Platte North NRD at 402-443-4675 before placing your order online.



### Adverse Health Effects of Lead

Drinking water that contains lead can damage a developing brain. It is especially harmful for children 6 and under and in adults, lead can increase blood pressure. With your help, your utility can reduce elevated levels of lead in your community.

### Source of Lead

Your water system tests for lead levels regularly, but as you know, the source of lead in drinking water is often lead pipes and plumbing components in the distribution system that provides drinking water to your home.

### Service Lines

Drinking water for your home is delivered from the water main to your home by a service line. Service lines can contain lead. Identifying homes with lead service lines or lead components is crucial because corrosion of these materials over time can cause lead to accumulate in your drinking water.

### Take Action Now

Be a part of the solution.

This is a large project and your utility needs your help!

# Do You Have a Lead Service Line?

Answer a few questions to protect your family's health and help your utility identify the drinking water service line materials in your community.

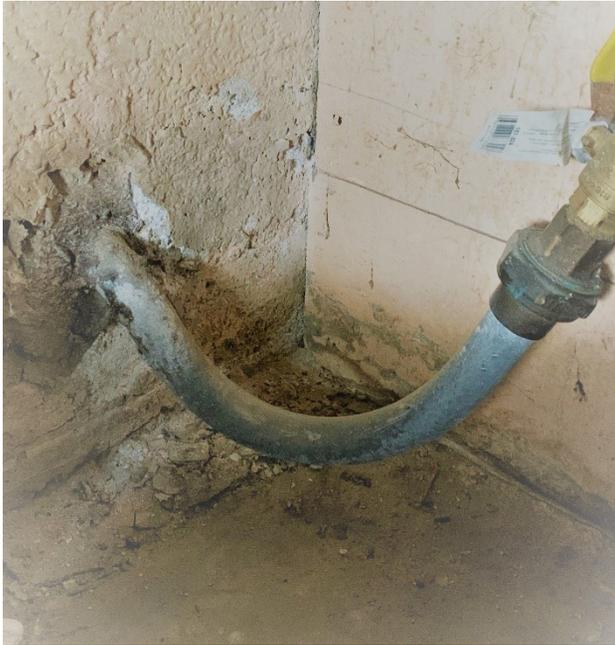
NEBRASKA

Good Life. Great Resources.

DEPT. OF ENVIRONMENT AND ENERGY

### How to Determine If I Have a Lead Service

Check your records. Have you completed maintenance on your service line? Do you know when your home was built? If your home is older than 1988 and has the original service line or plumbing, then your home may have a lead service line or a lead component.



*Photo of a lead service line in a home in North Platte, NE.*

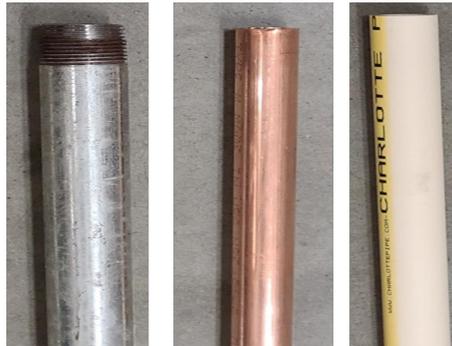
Inspect the service line yourself. You can save time and money and inspect the service line yourself. These lines typically enter your home through the wall facing the street on the lowest level but each setup can be unique to each home. If you do not own your home, please contact the homeowner for this information.

### Is it Lead?

Start with a magnet or scratch test. Gently scratch the surface of the pipe with a coin. If the pipe is soft, easily scraped, silver, and a magnet doesn't stick, it is most likely **lead**.

### If Not Lead, Then What ?

1. Does a magnet stick? If so and the line is dull grey when scratched, this portion of the service line is **galvanized steel**.
2. If the magnet doesn't stick, it is same color as a penny when scratched or has greenish blue build up, this portion of the service line is **copper**.
3. If the magnet doesn't stick, it is white-ish yellow or grey, is joined with a clamp, screw or glue, this portion of the service line is **plastic or Chlorinated polyvinyl chloride (CPVC)**.



If you are still unsure about the materials present and have questions, contact us.

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Sources: EPA.gov, Lead Service Line Replacement Collaborative, "How Can I Find Out If I Have a Lead Service Line?" Betanzo, 2020.

## Please provide the following information

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Year home was built: \_\_\_\_\_

Is the original service line material still present? (Yes, No, or Unknown):

Service line material (Lead, Non-Lead, Galvanized, or Unknown):

Are there other lead materials present? (Unknown, None, Goose Neck, Pig Tail, or Other):

**Once complete, please return this flyer to your water utility.**