

Operations Committee Meeting  
Thursday, August 1, 2019 8:00 AM  
Lower Platte North NRD Office  
P.O. Box 126  
Wahoo, NE 68066

## 1. UNFINISHED BUSINESS

There isn't any unfinished business to consider.

## 2. WILD NE AND OTHER PROGRAMS

We have nothing to consider under Wildlife Programs at this time.

## 3. OPERATION & MAINTENANCE & OTHER ITEMS

The O & M crew finished tree planting on July 3rd. We have sprayed noxious weeds (Leafy Spurge, Purple Loosestrife, Sericea Lespedeza), shredding problem areas of weeds, cutting and treating volunteer trees. Doing dam maintenance/inspections.

### 3.A. No-Till Grass Drill Revenue

Rosendahl Farms Seed & Feed sent the District revenue information for the past year. From July, 2018 to December, 2018 our revenue was \$792.38 and from January, 2019 to July, 2019 it is \$783.00. The total for the year \$1,575.38.

Rezac Seed sent the District \$1,192.65, which is 50% of the total for the first half of 2019.

### 3.B. Wanahoo Dam Joint & Concrete Repair

Peerless Compaction Grouting started the joint repair in the Wanahoo dam on Monday, July 8 and completed the work on Tuesday, July 16. All joints were repaired and the broken concrete in the floor was also repaired. The repair has a one year warranty. The final invoice is \$35,478.00, it's also attached.

We also have an invoice of \$1,500 from Olsson Associates for a Spillway Inspection Report in which the entire spillway was evaluated and a recommendation for the concrete repair was made.

### 3.C. Flood Damage Repair Wanahoo Dam Plunge Pool

In repairing the spilling basin/plunge pool below the Wanahoo Dam, (if FEMA concurs) the District may be allowed to obtain three engineering quotes for design and oversight of the project repair (opposed to sending out RFP's). According to LPNNRD's purchasing policy, this would be allowed if the quotes are less than \$20,000 and if so, the District could proceed in taking the best qualified quote. However, If the quotes are greater than \$20,000, staff would like to forgo the District's Purchasing Policy regarding RFQ's (Request for Qualifications) and hire Olsson Associates since they were the dam's design engineers. If FEMA does not allow

the District to follow this desired process, we would advertise and request RFQ's for the repairs.

### 3.D. Flood Damage Repair Rawhide Ditch 8

In repairing Rawhide Ditch 8 due to the March flooding the District needs to advertise for RFP's for engineering services (design, bid letting, project oversight). Staff would list the items/areas of repair, have a sight showing in late August and potentially make a decision on a firm at the September Board meeting.

### 3.E. Fuse Plug Repair at National Guard Camp Ashland

In accessing damage to the Clear Creek Levee system sustained during the March flooding, the Corps of Engineers has determined that the Fuse Plug in the National Guard Camp will not be covered by PL84-99. Therefore, Lower Platte North and Lower Platte South are responsible for its replacement. Heimann inspected the site with FEMA on July 30, we hope it to be eligible. Staff recommends that the District advertise for RFP's in hopes of gaining a contractor and completing the repair before ice season.

### 3.F. Saunders County Road E, Clear Creek Levee

Steve Mika, Saunders County Highway, will be present to discuss the repair to County Road E which was damaged by the March flood. County Road E is an access for property owners on the river side of the levee and it connects the new levee with the old. (See Map) Saunders County is seeking funding from FEMA and USDA for the repair. The District would like the Corps of Engineers and/or the Fish & Wildlife Service to assist the County in technical advice in how the road should be replaced.

### 3.G. Fremont Non-Structural 205 Study

A Fremont Non-Structural 205 Study meeting was held on July 23, in Fremont. The Corps of Engineers went over a spreadsheet of Non Structural Alternative Comparisons (see attached). Of the comparisons the line item of 4% ACE Floodplain and 50%-60% participation is considered the best alternative based on Benefit-Cost Ratio and Project Cost keeping it below the 205 \$15 million limit. ACE = "Annual Chance of Exceedance", for example, a 1% ACE floodplain is a floodplain with a 1% chance in any given year of experiencing a flood, which would be equivalent to a 100 yr event. A 2% ACE floodplain the same as a 50 yr event and 4% floodplain the same as a 25 yr event.

This program would potentially be open to homeowners and commercial buildings for 10 years. The Non-Federal partners would decide how much they would contribute to the 35% local share in helping homeowners and commercial sites.

The Omaha office will now present this to the Northwest Division Headquarters.

## 4. LAKE WANAHOO

### 4.A. Lake Wanahoo Permit Sales

441 annual Lake Wanahoo permits were sold in the month of July. totalling \$7,525.00. This brings total annual permit sales to \$74,910.

#### 4.B. Lake Wanahoo Camping Sales

#### 4.C. Education Building Updates

- Interior framing has been completed. Sub-contractors are now working on completing the geothermal heating and air system, as well as the electrical system.
- Interior wall covering will begin this week and final insulation touch-up will also be completed this week.
- Garage doors will be installed August 8th or 9th.
- The City of Wahoo will be installing service to transformer the week of August 12th and the sewer line and water service will be installed August 17 & 18.

#### 4.D. Pork Chop Island

All campsites and one of the outhouses have been completed. We are having our first campers use the island this weekend (8/3). People making reservations will be completing a rental form, and turning it in to the office prior to their stay, as a way to create a level of accountability. Campsite fees will be \$25/night per campsite and \$100/night for the entire island.

See attached photos for

#### 4.E. Education Building - Hedges Construction Additional Charges

**Rationale:** Hedges Construction submitted their final bill for the erection of our Wanahoo Education building. We have paid them a total of \$ 26,000 (original bid) and they have submitted \$ 9,758.36 in additional charges. Additional charges include but are not limited to:

- Additional month of lift rental (delayed waiting on front door and replacement parts)
- Concrete lags, Flat-head screws, Caulk & Sealer
- Cut-in and Install 9 windows not included on original plans (2 on original)
- Front entryway fabrication and framing.
- Install glass in rear door
- Re-fab tin on framework and roofline and all corners
- Add trim to entryway
- Fix and repair Topline building errors.
  - Drill holes in perlins that arrived un-punched
  - Re-drill and paint brackets which arrived wrong and Wahoo metal fabricated

In order to realize substantial savings on this project, LPNNRD is acting as general contractor on a majority of the work being done. We have been able to save approx. \$ 80,000 to this point (\$244,000 estimate received initially from general contractor) however, situations such as this arise on a job of this size and as general contractor, I believe these additional costs were either requested by us or resulted in possible miscommunication between us, the supplier and the contractor.

I believe all the additional charges submitted from the contractor are justified.

## 5. ROCK AND JETTY

We have received numerous inquiries regarding cost share assistance for stream bank stabilization and levee repairs here is a list.

Novacek, Heuring, Medinger, Engel, Ritthaler, Cody, Poppe, Masek, Marshall, Croghan, Pellen, and Harris. There will be many more.

The District should address the current policy/procedure and discuss cost-share assistance rates at this time for budget purposes.

## 6. INFORMATION AND EDUCATION

### 6.A. Information

#### 6.A.1. Radio & eAds

The current KTIC radio ad and Wahoo Newspaper eAd promotes the deadlines for variance requests on new and expanded irrigated acres. The deadlines are August 15<sup>th</sup> (restricted & non-hydrologically connected areas) & September 15<sup>th</sup> (hydrologically connected areas). The ads beginning September 16 will promote the recreation areas and will continue through October 31. The ads are attached.

#### 6.A.2. Website

There has been a request for more information on our website.

In October 2017, an RFP was developed to seek proposals for website development, design, & hosting services. Redthread Creative was selected to give the website a new look with user-friendly features. Desirae will have specifics on that process.

Content Management Program: Wordpress  
Hosting Fees: FlyWheel: \$330 annually  
Domain Name ([www.lpnnrd.org](http://www.lpnnrd.org)): Hover: \$15.99 annually  
Technical Support: Redthread: \$80/hourly

### 6.B. Education

#### 6.B.1. August-September Education Programs

Date	School/Group	Grade/Age	# of students	Topic	Staff
Thursday, September 5	Fremont Education Field Day	7 <sup>th</sup> grade		Drones/Lake Ecosystems/Tree Planting	TePoel/Sabatka/Heimann/Andersen/Oak

Saturday, September 7	World O! Water Festival			TBD	TePoel/Sabatka
Wednesday, September 18	Wonderful World of Water	High School		Wildlife CSI	TePoel/Sabatka

#### 6.C. I&E Assistant/Receptionist

Lacey Sabatka joined the LPNNRD as the I&E Assistant/Receptionist on Monday, July 22nd.

#### 7. RURAL WATER SYSTEMS

Last month the RWD sent out Cross Connection Reporting Forms (required under DHHS Title 179) and to date have received 25 of 70. Elliott has been reviewing all forms and will contact those customers who may have potential cross connections, i.e. no air gap from water softener, or backflow prevention device on sprinkler systems.

##### 7.A. Colon System

On 7/23 Doukilil, Benal and Elliott installed new hydrant at 2nd and Pine in Colon. The old hydrant had been leaking and was beyond repair. The hydrant that was installed was from inventory, but also leaked, so a new valve assembly was put in. The Colon Volunteer Fire Department installed a new 2" service to their new building as well as a 2" hydrant. Collins did both service taps. Leonard Zeleny has contacted us about installing water service to a new shop he is building west of town. We are waiting for permits and his hook up fee. Meters are read and bills will go out 8/2. Water sampling completed as normal.

##### 7.B. Bruno System

Meters read and bills will go out 8/2. Sampling completed as normal.

##### 7.C. Other