

Operations & Education Committee Meeting
Wednesday, August 1, 2018 8:30 AM
Lower Platte North NRD Office
P.O. Box 126
Wahoo, NE 68066

1. UNFINISHED BUSINESS

There is nothing to consider.

2. WILD NE/CREP REPORT

The District received 75% reimbursement from Game & Parks and the Wild NE Program for the Grassland Renovation at Czechland Lake. The District received \$12,692.37.

3. OPERATION & MAINTENANCE & OTHER ITEMS

The O & M Crew continued dam site inspections and maintenance particularly the Wanahoo Dam and Bellwood Structures. We continue to cut & treat volunteer trees on all our properties. Regular maintenance on equipment & vehicles.

Heimann met with a DNR dam safety engineer to look at 4 Swedeburg structures on August 1. The DNR engineer is highly recommending renovating the 3-4 foot erosion scarp on the face of Swedeburg Dam B-2 or the Thorston Dam. This would be similar to the work we did on Bellwood 3-B in 2015 with the exception of adding rip-rap. Heimann will contact Ken Kotera to see if he can do the design & estimate.

3.A. Wanahoo SRA

The camp sites have been full or nearly full every weekend. We are adding chipped limestone to the jetties and mud rock to problem areas along the roads and turning areas. Bret continues to work on the educational components on the Disc Golf Course & clearing trees on Pork Chop Island.

3.B. Wanahoo Dam

Heimann continues to work with Olssons Associates on the best potential concrete joint sealant for the three concrete conduits in the Wanahoo Dam. We are also reaching out to the National Dam Safety Association.

3.C. Fremont 205 Non-Structural

We have not received any updates on the Non-Structural Study from the Corps of Engineers regarding Fremont.

3.D. Clear Creek Levee

The Clear Creek Dike & Drainage District informed the District that they will now be haying the entire levee and the areas that can not be hayed will be shredded by the hay contractor. The

District will not be shredding this 9-10 miles of levee. We may still be obligated to shred a portion of levee on the National Guard Camp if the Guard doesn't want to continue mowing it. We fixed a broken gate on the levee that borders the Guard Camp and Thomas Lakes. We are asking the COE how important it is to keep the woody vegetation out of a mile of river front that is concrete armoring and jetties. The area is very hard to access for maintenance on foot. We had the area aerial sprayed by a helicopter in 2015 for this purpose.

3.E. Equipment - Purchase of a 1984 JD 4450 tractor

Since Clear Creek Dike & Drainage District has elected to hay the levee, the approximately 40 hours of time we put on the leased tractor will be eliminated. Therefore, questioning whether the District should continue leasing a tractor for \$3,125 - \$3,500 or upgrade our JD 4430. An upgraded tractor would be used for both spraying and shredding. Chairman Birkel stated that Plains Equipment has a low hour 1984 JD 4450 for \$37,500. The District would sell the JD 4430.

3.F. Grass Drill Revenue

The District received \$1,657.38 for grass drill rental from Rezac Seed for the first half of the year.

The Platte County grass drill generated \$470.71 of revenue but, repairs of a hydraulic cylinder and hose cost \$246.59 and tire(s) \$611.00. The District owes Rosendahl Farms Seed & Feed \$386.88.

3.G. Czechland Camping

To date we have received \$5,856.00 from camping revenue at Czechland Lake.

3.H. Budget

Update and review of the budgets.

4. ROCK AND JETTY

There is nothing to report.

5. INFORMATION AND EDUCATION

5.A. Information

5.A.1. Radio & eAds

The KTIC Radio Ad and Wahoo Newspaper eAd for August will promote the approaching deadlines for variance requests to expand irrigated acres. The ads are attached.

5.A.2. Viaduct

The 2018 summer edition of the Viaduct has been sent to Suburban Newspapers for printing. Distribution arrangements will be made with area publications during the month of August.

5.A.3. Social Media Promotion

The Lower Platte North NRD is currently running a promotion on social media (Facebook) for the recently developed video. The contest ends on August 20th and the prize will be a state park permit. Participants must like, share, and comment on the video to be entered in the drawing. The goal of this promotion is to increase our visibility on social media and promote the video.

5.A.4. KTIC Radio

The advertising agreement with KTIC Radio ends on September 17th. The cost to continue advertising with the current Display Ad Agreement is \$2,190 at a rate of \$6.00 per day. This includes a display ad that rotates on the KTICRadio.com website, a link to our website, listing in the marketplace directory, 6 (30 second) ads per week on KTIC AM 840 and 6 messages a week on FM 107.9 The Bull. It includes Best Time Available Rotation. Half are scheduled 5 am-9 pm and half are scheduled Midnight-Midnight. They are preemptable during the sold out days. The agreements are attached.

5.B. Education

5.B.1. Test Your Well Night

The Lower Platte North NRD hosted a "Test Your Well Night" during the Butler County Fair with the David City FFA Chapter. Oaklund, TePoel, and 5 FFA students attended. There were approximately 4 participants and 8 samples collected.

Due to scheduling conflict, the "Test Your Well Night" during the Saunders County Fair with the Bishop Neumann FFA Chapter was cancelled. We are looking into organizing another event in the Fall.

6. RURAL WATER SYSTEMS

Elliott and Daryl Anderson met with McCrometer and Adcon Telemetry on 7/24 to discuss the potential of utilizing their services for data transmission. The RW dept, as well as the Water dept., have been waiting months on Phoenix Webgroup to get radio transmission set up for meter readings. Adcon and McCrometer will research and report back to us whether or not their hardware is compatible with RW's meters.

6.A. Colon System

Bills and monthly testing completed.

Elliott has GPSed the gate valves in Colon with the thought that if/when the next leak occurs we'll be able to quickly locate some of the valves that tend to get buried in gravel.

6.B. Bruno System

Bills and monthly testing completed.

6.C. Other

7. Adjournment