

Operations & Education Committee Meeting
Wednesday, October 1, 2014 8:30 AM
Lower Platte North NRD Office
P.O. Box 126
Wahoo, NE 68066

3. Viaduct

The fall issue of the Viaduct appeared in area papers and was distributed electronically the first week of October.

4. Social Media Workshop

Thompson and Miyoshi attended a workshop at USACE on using social media to promote emergency awareness and preparedness. The workshop had several good ideas for tying social media campaigns to specific events/dates that we will incorporate into our future efforts.

1. WILD NE/CREP REPORT

1.A. Wildlife & CREP Payments

Two CREP payments for Mohrman Farms, \$20.68 on 1.1 acres and \$90.90 on 5 acres for a total of \$111.58. These are the seventh payments of ten.

2. OPERATION & MAINTENANCE & OTHER ITEMS

2.A. O & M Crew

The O & M Crew spent some time clearing debris from dam principle spillways, finished shredding Rawhide Ditch and Clear Creek Levee, roadsides along Wanahoo and other Wanahoo areas, and an area at Sand/Duck Creek 6. Heimann attended the National Dam Safety Conference.

2.B. Conservation Tree Program

Bessey Nursery has increased their Conservation Tree prices from .59 to .63. The District usually follows suit with an increase. The last District increase was September 2010.

2.C. Fremont 205 Feasibility Study

The COE is requesting \$24,753 from the non-federal partners in transitioning the current 205 Feasibility Study to a General Investigations (GI) study. In this transition part of the study the Corp's goal is to prepare for signing a GI study cost-share agreement in the Spring 2015 if Federal funding is provided.

The District will pay \$12,376.50, Fremont \$5,990.23, Dodge Co. \$5,371.40 and Inglewood \$1,014.87.

2.D. Wanahoo SRA

The haying of the last two fields by Chris Meduna is complete, except hauling bales. He will be billed for 227 acres at \$81/acre which comes to \$18,387.

Game & Parks staff have moved 60 trees with their tree spade. Their staff will be finished for the season starting October 1.

There is high water flow damage below the dam of Wanahoo with the displacement of rip-rap and soil. An estimate was obtained by M.E. Collins for the repair at \$14,820 which is probably estimated high.

2.E. Lake Wanahoo Interlocal Agreement

Staff has reviewed the Interlocal Agreement with Game and Parks Commission on the operation of Lake Wanahoo, revisions from both the NRD and Game and Parks have been made. See attached agreement.

3. ROCK AND JETTY

3.A. Rock & Jetty

There are no new applications or payment request.

4. EROSION & SEDIMENT RULES & REGULATIONS

5. INFORMATION AND EDUCATION

5.A. Information

5.A.1. KTIC Ads

This month we have been running ads on the Wanahoo road closure, Shell Creek meeting and the upcoming "SkyTEM" aquifer mapping helicopter flights.

5.A.2. Wahoo Newspaper eAds

This month we have been running ads on the Wanahoo road closure and the upcoming "SkyTEM" aquifer mapping helicopter flights.

5.A.3. Viaduct

The fall print edition of the Viaduct will be appearing in area papers this week and next. The electronic version will also be going out this week.

5.B. Education

5.B.1. David City HS Testing

Oaklund and Thompson visited a David City High School natural resources class to talk about water testing and let students use some of our testing equipment. Originally we were

going to help students with testing at the pond in the David City Park but the weather was uncooperative; we may go back next spring to do this.

5.B.2. Land Judging

We will be hosting the East Central Lanyd Judging contest on October 8 in Butler County. Registrations are due this Friday. The contest will begin at 10 am and we will be doing the scoring at the auditorium in the David City Park.

5.C. Computer

5.C.1. Network Upgrades

To address the problems we experienced at the first board meeting using the eMeeting service, we have replaced our SonicWall router/firewall with a new WatchGuard model that has a faster processor and offers higher throughput speeds. We also upgraded our Internet connection to a dedicated point-to-point antenna and our speeds have consistently been running around 11 Mbps (around twice as fast as our previous top speed, and about 10 times faster than the speeds we were getting during the last board meeting).

We will also have a copy of the meeting agenda hosted on our local network so that it will still be accessible during the meeting even if we encounter Internet connection issues.

5.C.2. iOS 8 Update for iPads

Directors with iPads should see an update showing up on their iPad that will upgrade them to the new iOS 8 operating system.

When the update is available for your iPad, you'll see a red notification badge on the Settings icon. You can also check for the update manually by going into Settings and choosing "General", then "Software Update".
(see attachment).

To install the update:

1. plug the power cable into your iPad
2. Tap the Settings icon, then tap General, then tap Software Update.
3. Tap "Download and Install" on the Software Update screen.
4. A Terms & Condition window will pop up - tap "Agree" and the download will begin.
5. When the download is complete, you will be prompted to install the update. It should only take a few minutes to complete. Your iPad will restart during the process.

6. RURAL WATER SYSTEMS

6.A. David City/Bruno Rural Water

Coliform samples were taken on September 25th, samples passed.

Staff collected samples for testing of Trihalomethane and Haloacetic Acid. These are by-products from the breakdown of chlorine. Results for trihalomethane have shown levels well below the MCL. Results for the haloacetic acid have yet to be received.

With recent storms, some erosion has occurred along the trench of the pipeline, staff worked with Butler County Department of roads and the erosion has been filled in by the county.

6.B. Colon Rural Water

Coliform samples were taken on September 25th and have passed.

Six Colon customers have been sent disconnection notices and staff will be visiting these people closer to the 10th of the month.

Staff has turned on the water service to a non-paying customer in Colon. The Saunders County Sheriffs office has paid the majority of this customers bill. A request was made to waive the \$200 reconnection fee this one time. Discussion is needed.

Staff has been cutting down volunteer trees along the waterline from Wahoo to Colon. The never ending battle.

6.C. Other

- Staff continues to work on a permitting issue to help Tim Bryson with some issues that the COE is currently having with work that has been done on his property.
- The 404 permit was issued to Game and Parks Commission to complete work out at Czechland lake. With this permit, construction of the improvements can begin. Dialogue for possible changes to project, mainly lowering the lake vs. purchasing more rock was had. Directors felt that purchasing more rock rather than using a soil core in the long run was an overall better option. Direction was given to proceed with the intention of using a rock core for the jetties for the Czechland improvements.

7. Adjournment