

Operations Committee Meeting
Wednesday, November 27, 2019 8:00 AM
Lower Platte North NRD Office
P.O. Box 126
Wahoo, NE 68066

1. UNFINISHED BUSINESS

We have no unfinished business.

2. WILD NE AND OTHER PROGRAMS

Nothing to report.

3. OPERATION & MAINTENANCE & OTHER ITEMS

The O & M crew hauled broken concrete (as rip-rap) to Cottonwood 42-A for an eroded area on the face of the dam. Hauled dirt to fix a breach hole in a berm in the wetland area of Wanahoo. Also, hauled dirt to culverts in a road to Sand/Duck Creek dam 24.

3.A. Czechland Camping Revenue

The District received \$13,050 in revenue from camping at Czechland Lake for the year.

3.B. Swedeburg (Thorston) Dam Renovation

M.E. Collins proposes to start Tuesday, November 26th on the Swedeburg Dam repair, weather permitting.

3.C. Clear Creek Levee Repairs by Corps of Engineers

The Corps of Engineers had their contractors walk through on Friday, November 8th. Bid opening was Thursday, November 21st, the low bid was from Young's General Contracting at \$9.199 M. See attached bid abstract.

The COE received a protect for the Clear Creek Levee contract. This may delay any construction for 30-60 days.

3.D. Rawhide Ditch 8 Repair - (FEMA)

Heimann met with JEO and Gana Trucking & Excavating on Friday, November 15th to look at closing the two breach holes before Spring. JEO will design it as permanent except for the last 1 foot. This was requested by the two landowners because they don't want Spring flooding to occupy their fields. Gana Trucking has submitted a price of \$61,942.00. (see attached) Gana will start work the week of Dec. 9th weather permitting.

JEO is working on access and work area surveys so we can establish temporary construction easements.

3.E. Clear Creek Fuse Plug at Camp Ashland (FEMA)

Clark Construction placed the sand in three days, the membrane arrived Friday, November 22 and was installed on Monday and Tuesday morning and 6" of top soil was added as installation of the membrane moved along. (See attached photo) Not all of the top soil was in place because of the weather.

There will be a change order because the contractor had to provide security at the construction entrance.

The National Guard will fill the Fuse Plug opening when the project is complete.

3.F. Wanahoo Dam Stilling Basin (FEMA)

FYRA reviewed the initial FEMA damage assessment and repair estimate, it was drastically underestimated. FEMA and NEMA need a new estimate for mitigation funding. FEMA's original estimate was \$85,772. FYRA's new estimate is \$529,438, this figure is to improve the Stilling Basin area. We believe FEMA wants a high estimate rather than be surprised later and funding not be available.

FEMA or NEMA has not commented.

3.G. Platte River Ice Monitoring with Camera's

Rich Tesar, Director from Papio NRD initiated the idea of using cameras on Platte River bridges to monitor ice conditions. Mountford and Anderson have been meeting with a group in the Fremont area. The group consist of Papio, Lower Platte North, Dodge Co., Fremont, Inglewood, Emergency Management, OPPD, National Weather Service and there may be more. The thought is to place up to 5 cameras on the Platte River from Columbus to Hwy 92. The cost for the current cameras is \$1,080.00. These cameras are not infrared which should be strongly considered. Currently, there may be enough sponsors to place 2 or 3 cameras in the Dodge/Saunders/Douglas County area, it is uncertain upstream. The group is also looking at Hazard Mitigation as a funding source. There will be more to come because they would like to potentially install cameras this December/January. More information will be available by December board meeting with potential motion at that time.

3.H. Bobcat Rental Rate

The NRD's Bobcat T770 is used by Rural Water, we are suggesting that a rental rate be established for the purpose to share maintenance/repair cost.

If you rent a Bobcat from Bobcat of Omaha it will cost \$310/day, Hamilton's Rental in Lincoln charges \$325 for half day and \$475/day. Clark Construction has a rate of \$130/hr. We would like to establish a reasonable rate for policy.

4. ROCK AND JETTY

Nothing new to report.

5. LAKE WANAHOO

5.A. Lake Wanahoo Permit Sales

The District received \$115 in park permit revenue for November as of 11/26.

2020 annual Lake Wanahoo permits have been delivered and pre-sale is scheduled to begin December 1, 2019. All 2020 permits sold in December 2019 will be valid from date of sale.

5.B. Lake Wanahoo Camping Revenue

The District received \$821 in camping revenue for November as of 11/26.

5.C. Financial Review of 2019 Wanahoo Recreation Season

The 2019 Wanahoo Recreation season turned out to be very successful. Staff will distribute expense and revenue information and answer any questions.

5.D. 2020 Wanahoo Park Improvements:

- Mow two toboggan runs north of entrance to provide winter recreation opportunity
- Add rock to 24 existing grass camping pads.
- Addition of fish cleaning station
- Build and place up to 10, primitive cabins within the south, upper tent camping area. These approx. 10'x12' cabins would have 30 amp power, window air conditioner, table and bunks/sleeping loft and would be built on concrete slab without plumbing.

5.E. Wanahoo Education Building Cleaning

Staff is planning to go to bid for biweekly cleaning of the education building. This cleaning will be scheduled on a regular basis in order to keep up with windows, surfaces and toilet cleaning and would be in addition to general sweeping and cleaning required after each rental. Plans are to have bids ready for approval at the December board meeting. No motion is needed, just direction of the committee.

5.F. Wanahoo Education Building Floor

At the last board meeting staining and sealing the concrete floor was voted down. Staff is asking for discussion on how to proceed as something needs to be done to finish the floor so it can be included with our 60% cost-share from DNR.

5.G. Potential Wanahoo Dog Training Site

Elbert Traylor and Jeff Bundy, representing a group of Nebraska Dog Hunting Clubs has interest in developing a public training site on the Wanahoo Property. They are initially thinking of an area in the 3rd mile along the dirt borrow area and west towards the creek. Tom and I have spoken with Elbert and a formal request will be coming early next year.

6. INFORMATION AND EDUCATION

6.A. Information

6.A.1. Radio & eAds

The current KTIC radio ad and Wahoo Newspaper eAd promote the December 15th deadline for Water Use Reports and Fertilizer Application Reports in Phases 2 & 3. These ads will run from November 1st to December 15th. The ads are attached.

6.A.2. Analytics

An update on analytics for our website and social media pages will be available prior to the December Board of Directors meeting. (In order to gather data through November 30.)

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Website Data										
Dates	Users	Sessions	Traffic Channel 1	Traffic Channel 2	Traffic Channel 3	Traffic Channel 4	Top Page	Views	Devices	Percent
October 1-30	710	904	Organic 58.4%	Direct 25%	Referral 13.3%	Social 3.3%	Home	543	Desktop	58.73%
							Lake Wanhoo	355	Mobile	36.48%
							Staff	121	Tablet	4.79%
							Czechland Lake	100		
							Contact	95		
November 1-30	535	637	Organic 62.4%	Direct 21.5%	Referral 14.1%	Social 2%	Home	424	Desktop	51.3%
							Lake Wanhoo	266	Mobile	42.5%
							Downloads	97	Tablet	6.10%
							Staff	93		
							Contacts	77		

Facebook Data				
Date/Post	Total Views/Impressions	Total Reach	Total Engaged Users	Followers
October 2019	9446	6772	1273	873
Top Post: Wanhoo Ed Building Available	6732	4,551	1150	
Top Post: Shared picture from Pork Chop Island	538	434	36	
Top Post: Area Land Judging NARD article	529	407	24	
November 2019	5341	5174	324	885

Top Post: Wahoo Public Survival Club Presentation	1076	1018	145	
Top Post: Progress on Clear Creek Levee	540	531	40	
Top Post: Daryl presentation-East Butler	394	380	41	

Twitter Data			
Date/Post	Impressions (# of times users saw tweet)	Engagements (# of times users interacted)	Followers
October 2019	2,643		300
Top Post: order trees	507	5	
Top Post: image from Wanhoo/nature quote	248	8	
Top Post: PCI shared picture	199	4	
November 2019	4,931	104	302
Top Post: Tree Planting Program	1355	26	
Top Post: Progress on Clear Creek Levee	390	24	
Top Post: Daryl Presentation- East Butler	244	16	

6.A.3. Master Plan 2019-2029

The final draft of the 2019-2029 Master Plan is attached.

6.B. Education

6.B.1. November-December Education Programs

Date	School/Group	Grade/Age	# of students	Topic	Staff
Monday, November 4	Butler Co. Government Day	High School	25	LPNNRD	TePoel
Tuesday, November 5	St. Wenceslaus	Pre-K	18	Trees	TePoel/Sabatka
Wednesday, November 5	St. Wenceslaus	Pre-K	12	Trees	TePoel
Tuesday, November 19	East Butler	11 th -12 th	10	Water Quality-point and non-point source pollution	Andersen/TePoel/Sabatka
Wednesday, November 20	Wahoo Public	High School	2	Mock interviews-careers	TePoel

Monday, November 25	Survival Club (WPS)	8 th	16	Outdoor recreation: knot- tying	Gottschalk/TePoel
Tuesday, December 10	Survival Club (WPS)	8 th		TBD	Gottschalk/TePoel
Monday, December 16	St. Wenceslaus	Pre-K	18	TBD	TePoel
Tuesday, December 17	St. Wenceslaus	Pre-K	12	TBD	TePoel

7. RURAL WATER SYSTEMS

7.A. Colon System

Notification was sent to all Colon RWD customers regarding rate increase that will take effect in February 2020.

Elliott, Doukulil and Benal replaced a leaky gate valve in Colon.

Virgil Blum, Colon American Legion, contacted the RWD about stopping service to their post; they have declining membership and are running low on funds. The Legion's service was shut off 11/13.

Fire departments 2" meter was installed 11/14.

Normal monthly quality testing completed and meters read 11/26.

7.B. Bruno System

Normal monthly quality testing completed and meters read 11/26.

7.C. Other