

Projects Committee Meeting
 Thursday, September 3, 2015 9:00 AM
 Lower Platte North NRD Office
 P.O. Box 126
 Wahoo, NE 68066

1. SWCP

1.A. SWCP Fall Application Approvals

Fall Applications above existing NRD Structures:

Kenneth Polacek (7A)	Terraces & Tile	\$ 11,564.33	75%
Don Anderson (Clear Creek)	Terraces & Tile	\$ 9,468.34	75%
Edward Kratky (7A)	Terraces & Tile	\$ 7,046.25	
	75%		
Rudolph Houfek (42A)	Basins & Tile	\$ 11,062.50	75%
Bill Perk (Site 15)	Basins & Tile	\$ 12,500.00	75%

Fall Applications in LPNNRD Priority Areas:

Randy Brabec (Colfax)	Diversion	\$ 1,006.08	
	75%		
Vering Feedyard LLC (Dodge)	Terraces & Tile	\$ 12,500.00	
	75%		
REMD LLC (Butler)	Terraces & Tile	\$ 2,982.73	
	75%		
Elizabeth Meysenburg (Butler)	Crop ground to grass	\$ 751.33	75%
Lawrence Mach (Cottonwood)	Terraces/Basins/Tile	\$ 3,403.94	25%
Berniel Jansa (Cottonwood)	Basins/Tile	\$ 9,405.00	25%

TOTAL: \$

81,691.22

1.B. SWCP Payments

14-D-59 Raymond Mitchell Waterway w/fabric checks \$ 540.89

1.C. SWCP Cancellations

None

1.D. Cottonwood Creek Payments

None

1.E. Sand/Duck Creek Approvals

None

1.F. Sand/Duck Cost Share Payment

Larry Johnson	Terraces/Tile/Waterway	\$ 4,028.77	25%
Kenneth Johnson	Terraces/Basins/Tile	\$ 8,896.06	25% (SWCP)
			\$ 5,343.22
			15% (SWCP)

1.G. Wahoo Creek Cost Share Approvals

None

1.H. Mike Chvatal Small Dam Application Approval - 9:15 a.m.

Mike Chvatal is applying for assistance to build a grade stabilization dam located above LPNNRD's Cottonwood Creek Floodwater Dam Site 21-A, near Malmo. Earlier this year, Mike became interested in possibly restoring an old breached dam at this location, however after further investigation, this does not appear to be a very good option. In the past, LPNNRD has given cost-share priority to conservation practices located above our floodwater dams.

On August 7th, Assistant Manager Mountford inspected the small dam site with NRCS technician Sean Elliott. This appears to be a good site for a structure and would provide multiple benefits (erosion control, wildlife habitat, silt trap above Dam Site 21-A) The tentative plan is to obtain necessary permits and complete the project design and construct the project as soon as possible. Depending on the permit and design schedule, the project would likely be completed next summer. The project estimate is \$22,323 of which 75% or \$16,742 is being requested from LPNNRD. Our cost-share limit on small dams is \$15,000, however this can be adjusted on a case-by-case basis depending on the benefits of the project. Mr. Chavtal was present to discuss his application. NRCS will confirm that there is the required 75% land treatment about the site and Mr. Chavtal expressed interest in applying for any needed conservation practices on his property as well.

2. WATERSHEDS

2.A. Shell Creek Watershed

2.A.1. Shell Creek Watershed Plan - Final Contract Payment

We have received the final \$922.50 contract invoice from EA Engineering for completing the Shell Creek Watershed Water Quality Plan. After this payment, we will have paid a total of \$123,000 to EA for this effort. Per Board Policy, no recommendation is needed for payment.

2.B. Wahoo Creek Watershed

2.B.1. Grant Applications for Wahoo Creek Phase II Project

As reported last month, we have been working with JEO on submitting grant applications to NDEQ and NET for the second project phase in the Wahoo Creek Watershed. The

applications will request assistance for continuing with landowner conservation practices and Lands for Conservation Program. Another segment of this application is to pursue constructing two larger grade stabilization structures in the watershed. JEO representatives will be present to discuss the applications. The committee will be asked to support submitting grant applications to NDEQ and NET for this project phase.

2.B.1.a. Wahoo Creek Watershed Water Quality Plan Phase I Update - JEO

3. LOWER PLATTE RIVER CORRIDOR ALLIANCE

3.A. LPRCA Monthly Report

Meghan Sittler was present to give her monthly update on numerous Alliance activities. She was very busy organizing the Water Quality Open which was held last month. She also has been busy working on several grant and funding opportunities and overseeing the pier removal activities at Two River State Park. Attached is a construction report and photos. A detailed written report of Meghan's activities is anticipated by Board Meeting.

4. OTHER

4.A. Army COE 205 Projects

4.A.1. Fremont 205

A meeting has been set for Friday, September 11 at 9:00 a.m. at the City Council Chambers in Fremont. The Corps of Engineers will introduce a new Project Manager, Gwyn Jarrett, for the study and discuss the process to finalize this study before the construction phase can occur. Partners, Dodge County, Inglewood and Fremont have all been notified.

4.A.2. Schuyler 205

Contractor still remains on site finishing punch list items from final walk through.

A training exercise for operation of the levee is scheduled for 1:00 p.m. on September 11th.

4.B. Shell Creek Landowner Levee Project Update - Matt Bailey

Attached is a thank you letter from Mel & Kitty Bailey for supporting their Shell Creek Project effort.

4.C. All Hazard Mitigation Plan Update- JEO Progress Report

John Petersen, JEO engineer, has reported that they are moving forward with permitting and design of the Woodcliff bank stabilization project. They plan to submit the 404 permit application package in the next 2-3 months and anticipate at least 6 months before the Corps approves it. If all goes well, we are looking at a fall 2016 construction start. Early next year, Woodcliff plans to submit an official cost share request to LPNNRD so it can be considered for our FY 17 budget.

Another project that is underway is the breach inundation mapping on twenty of our non-high hazard dams.

We have received a \$2,516.50 invoice and progress report from JEO for contract work on our Hazard Mitigation Plan contract. After this payment, we will have paid \$86,405.50 of our \$126,000 contract (\$39,594.50 remaining) as attached.

4.D. Lake Wanahoo Wetland - Water Table Problems

On August 28 tiling contractor Dave Veldkamp visited the site where landowners Gaughan and Murren are experiencing crop damage due to the Wanahoo wetland raising Duck Creek levels by more than nine feet on property adjacent to the wetland. Directors Hilger, Kavan Sabatka and Veskerna were present along with Miyoshi. Air photos from five different years were reviewed as well as viewing the site.

Veldkamp informed us that the cost to tile the ground would cost \$800 to \$900 per acre.

Directors asked that staff try to obtain the following documents:

1. Air photos of the property for each of the last 10 years
2. NRCS Wetland Determination maps for the property (from property owners)
3. FSA production records for the last 10 years (from property owners)

Discussion also occurred about hiring a professional agronomist or company that could assist us with determining if there is a problem and if so how many acres are affected. Some of the names that came up were Landmark (Chris Langemeier), Pathfinder (Roger Koertner) and ServTech.

No recommendation was needed at this time.

4.E. Review of Projects Financial Statement

4.F. Projects Committee Time Discussion

Chairman Hannah has requested discussion on possibly changing the Projects Committee starting time from 9:00 a.m. to 8:00 a.m. The reason for this request is his desire to hold Executive Committee meetings immediately following the Projects Committee meetings on a Thursday. By moving Projects Committee up an hour, it will allow more time to hopefully complete both meetings in the morning. As you recall, the Projects Committee moved the meeting to 9:00 a.m. to better accommodate all committee members schedules. While several committee members suggested a 8:00 a.m. start time, no recommendation was made at this time.

5. WESTERN SARPY/CLEAR CREEK LEVEE REPORT

Segment 4B

Contractor is on site finishing up punch list items from final walk through, which include

Fixing Fence and the Gates

Spraying of trees along the river will take place second week of September

Segment 5

Contractor continues to work at Camp Ashland Culvert.

Road surfacing between Road E and F

Finishing Culverts between Road E & F

6. ADJOURNMENT

The Projects Committee Adjourned at 10:50 a.m.