

Projects Committee Meeting  
Thursday, October 1, 2015 8:00 AM  
Lower Platte North NRD Office  
P.O. Box 126  
Wahoo, NE 68066

1. SWCP

1.A. SWCP Application Approvals

John Wiese	Platte County	W&S Basins w/Tile	\$ 8,250.00
Mike Chvatal	Saunders County	Terraces/Tile/Basins	\$ 12,500.00

1.B. SWCP Payments

14-B-58	Randall Fendrich	Butler Co.	W&S Basins w/Tile
	\$ 10,504.22		
14-S-64	David/Cynthia Hartman	Saunders	Terraces/Tile
	\$ 7,536.40		
14-B-65	Marland Novacek	Butler Co.	Crop ground to grass
	<u>\$ 2,409.60</u>		

TOTAL:

\$ 20,450.22

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

Donald Kavan	Terraces/Tile/Basins\Waterway	\$ 2,959.06
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Jones Family Trust Terraces/Tile/Basins			\$ 2,376.06
Harvey Brabec	W/S Basins/Tile		<u>\$ 6,977.90</u>
			\$ 12,313.02

1.G. Wahoo Creek Payments

Berniel Jansa	Basins/Tile		10%	\$ 1,135.80
Dennis Fujan	Lands for Conservation	33 ac		\$ 7,260.00
Larry Mach Terraces/Basins/Tile			25%	\$ 2,504.39
Larry Mach Lands for Conservation		12 ac		<u>\$ 2,640.00</u>
			TOTAL:	\$13,540.19

1.H. Wahoo Creek Cost Share Approvals

None

2. WATERSHEDS

2.A. Shell Creek

2.A.1. Newman Grove School Science Club Assistance Payment

The Newman Grove Public School has submitted a paid invoice for their purchase of a colorimeter for analyzing Shell Creek water samples. The Board has previously approved this purchase that will be 100% reimbursed from the Nebraska Environmental Trust.

2.A.2. Shell Creek Plan - Project Design RFP's

We have approximately \$60,000 of Nebraska Environmental Trust Funds from a grant we assumed from the Shell Creek Watershed Improvement Group (SCWIG) that can be applied toward various activities including design of future grade stabilization projects in Shell Creek and its tributaries. These funds need to be expended by the end of the year or could be lost. As you may recall, we approved an interlocal agreement with Colfax County to design one such project and SCWIG has identified two or three other potential project sites that could hopefully be designed to use up some of these funds. To proceed in a timely manner for expending these funds, it is our suggestion to continue to work with the Colfax County Engineer, Mark Mainelli, to submit design proposals on two or three priority grade stabilization sites for approval consideration at the October 12th Board meeting. In the case of these projects, Colfax County will not be involved financially, but will need to provide

permission to build these projects on their right-of-way. It is anticipated that grant funds will pay for 100% of these design services.

## 2.B. Wahoo Creek Watershed - Water Quality Plan (PIP) Phase I

JEO has completed their detailed Phase I Watershed analysis and is moving toward establishing monitoring site in Dunlap Creek.

## 3. LOWER PLATTE RIVER CORRIDOR ALLIANCE

### 3.A. LPRCA Monthly Report

Attached our the two most recent construction reports on the pier removal at Two Rivers State Park.

Pier 1 removal was completed Monday, September 21<sup>st</sup> with a surveyor and OA staff verifying the elevation. Pier 2 removal was completed Monday, September 28<sup>th</sup>. Pier 3 is planned to be removed on Monday, October 5<sup>th</sup>. LPRCA and OA staff plan to be on site for that completed removal. Only 2 segments of temporary bridge are left to be installed to reach just past pier 5. They are currently well over 2 weeks ahead of schedule despite some wet weather and higher than normal flows. Hawkins has told the LPRCA that believe they now have time to remove up to four more of the “buried” concrete and rebar piers--that are believed to be located extending from pier 5 to almost the mid-point of the river—and/or wooden piers interspersed amongst the concrete piers. The LPRCA has contacted NGPC about additional funds that could be potentially used for a removal of more piers. Additionally the LPRCA is working with Hawkins and OA on locating the buried piers and developing a potential plan for removal.

Meghan will submit her full LPRCA written report by the October Board Meeting.

## 4. OTHER

### 4.A. Army COE 205 Projects

#### 4.A.1. Fremont 205

The COE has started the process & notified the City of Fremont that they will start soil sampling in the area of the old landfill south of Emerson Lake.

Staff will arrange a meeting with the partners. Discussion will be on possible financial situations for construction cost and who will take over ownership of the Farmland, Fremont and Railroad Drainage District.

#### 4.A.2. Schuyler 205

Staff shredded the levee for the Corps of Engineers pre-final inspection which is Friday, October 2nd.

#### 4.B. Shell Creek Landowner Levee Project Update

#### 4.C. LPNNRD District-wide All Hazard Mitigation Plan Update

As reported earlier, our District-wide HMP update has been approved by FEMA. JEO is wrapping up our project to map breach routing on 20 of our non-high hazard flood control dams and has begun working with Woodcliff to provide detailed analysis for their proposed riverbank stabilization project for potential project assistance. We anticipate making an invoice payment by Board Meeting.

#### 4.D. Review of Projects Financial Statement

#### 4.E. Platte Center Project Payment Request

Platte Center has completed their latest Elm Creek bank stabilization project totaling \$27,873.34 and is requesting our cost share payment. We earlier this year, the Board approved up to \$11,315 assistance based on 50% approval of the total estimate (\$22,630). Half the \$27,873.34 actual cost comes to \$13,936.67 which is \$2,621.67 more than the Board's amount approved. The committee is asked to give consideration for approving 50% cost share payment based on the actual project cost. Attached is a few photos of the completed project.

### 5. WESTERN SARPY/CLEAR CREEK LEVEE REPORT

Levee Segment 4B - is close to being 100% complete and will be closed out soon.

Levee Segment 5 - Most of this segment is complete as well with work being completed on a gate structure at Camp Ashland, placement of Right of Way markers and sine fencing.

### 6. ADJOURNMENT

The Projects Committee adjourned at 8:43 a.m.