

**LOWER PLATTE NORTH NRD
PROJECTS COMMITTEE AGENDA
8:30 a.m., January 4, 2012
LPNNRD Office, Wahoo**

COMMITTEE MEMBERS: Casey (Chair) Kavan (Vice Chair), Meduna, Bailey

OTHERS: LPNNRD Staff: Gottschalk, Miyoshi, Murren, Bartek, Mountford; Other LPNNRD Directors: Bob Hilger; LPRCA: Meghan Sittler; USGS: Dave Rus; NG&P's: Roger Kuhn, Jim Swenson

1. SWCP Spreadsheet (attachments)

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Gottschalk reviewed his SWCP and Sand & Duck Creek Grant monthly reports as attached. We have currently expended \$28,612.74 of SWCP funds this fiscal year. Regarding our Sand/Duck Creek grants, since 2005 we have provided \$394,856.95 in total payments to landowners for land treatment practices in watersheds above Lake Wanaahoo.

a. SWCP Application Approvals

It was recommended (by Kavan), seconded (by Meduna), to approve the following SWCP application:

	<u>75%</u>		
<u>L. Fritz Loseke</u>	<u>Flow Meter</u>	<u>\$ 642.50</u>	<u>Recommendation carried. *</u>

b. SWCP Payments

It was recommended (by Meduna), seconded (by Bailey), to approve the following SWCP cost share payments:

		<u>Approved</u>	<u>Total Payment</u>
<u>11-B-2</u> <u>Ralph Papa</u>	<u>Flow Meter x 2</u>	<u>\$ 1,285.00</u>	<u>\$1,285.00</u>
<u>11-B-4</u> <u>Frank Peltz</u>	<u>Planned Grazing</u>	<u>\$ 4,957.50</u>	<u>\$3,956.99</u>
<u>11-B0-13</u> <u>Donovon Benson</u>	<u>Flow Meter</u>	<u>\$ 642.50</u>	<u>\$ 642.50</u>
<u>11-D-34</u> <u>Donna O'Connor</u>	<u>Tile/Terraces</u>	<u>\$ 4,190.00</u>	<u>\$3,012.61</u>
<u>Total Payments:</u>			<u>\$8,897.10</u>

Recommendation carried. *

c. SWCP Cancellations - None

d. Sand/Duck Creek Approvals – None

e. Sand/Duck Cost Share Payments

It was recommended (by Meduna), seconded (by Bailey), to approve the following Sand/Duck cost share payments:

		<u>Approved</u>	<u>75%</u>	<u>25% Grant</u>	<u>15% Grant</u>
<u>10-S&D-10</u> <u>David Sloup</u>	<u>Terraces/Tile</u>	<u>\$ 4,603.75</u>		<u>\$ 1,662.61</u>	<u>\$ 997.56</u>
<u>11-S&D-12</u> <u>Milton Odvody</u>	<u>Terraces/Tile</u>	<u>\$10,415.00</u>		<u>\$ 7,291.20</u>	<u>\$1,458.24</u>
<u>11-S&D-16</u> <u>John Brabec</u>	<u>Terraces/Tile</u>	<u>\$12,500.00</u>		<u>\$10,400.00</u>	<u>\$2,100.00</u>
<u>11-S&D-19</u> <u>Helen Brabec</u>	<u>Basins/Tile</u>	<u>\$ 3,130.00</u>	<u>\$3,439.04</u>		<u>\$ 687.81</u>
<u>Totals</u>			<u>\$3,439.04</u>	<u>\$19,353.81</u>	<u>\$5,243.61</u>

Recommendation carried. *

f. Sand/Duck Cancellations - None

g. SWCP Policy Update (handout)

Mountford handed out copies of our SWCP policy for review and potential update suggestions at our February 2nd Projects Committee meeting.

2. WATERSHEDS

a. Shell Creek

1. Shell Creek Improvement Group (SWIG)

No new information to report.

2. USGS Shell Creek Water Quality Monitoring Agreement (attachment)

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Dave Rus, USGS, was present and gave a summary of the Shell Creek testing results from 2008 - 2011. We have one year remaining on our current three-year agreement with USGS to complete water quality monitoring on Shell Creek. While we have obtained valuable information over the past four years, the committee discussed whether or not we would benefit by continuing with the final 2012 sampling effort. We are presently committed to provide at least \$14,326 for completing the 2011 data analysis and final report. If we decide to complete the 2012 sampling effort as outlined in the agreement, the cost will be an additional \$30,824 in 2012-2013. If not, we need to inform USGS at the January Board meeting. It was recommended (by Meduna), seconded (by Casey), to complete our present Shell Creek Continuous Water Quality Monitoring Project Agreement with USGS, which includes completing data analysis and final report for 2011 (\$14,326 cost) and complete the 2012 sampling effort (\$30,824 cost) as attached to the Projects Committee Minutes. Recommendation carried. Dave was asked to give his Shell Creek monitoring presentation at the January 9th Board meeting

b. Wahoo Creek

1. Wahoo Creek Watershed Water Quality Plan Contract Payment – Attachment Pg. 9-10

It was recommended (by Meduna), seconded (by Bailey), to pay JEO \$1,957.50 for contract work completed on the Wahoo Creek Water Quality Plan as attached to the Projects Committee Minutes. Recommendation carried.* (Casey Abstained)

2. Wahoo Creek Watershed Water Quality Plan Meeting – Attachment Pg. 11

Last month, the Board approved an addendum with JEO to provide more detail to our Wahoo Creek Water Quality Plan to help identify sub-watersheds and target priority funds for land treatment needs. By doing this, we are in a very good position to receive EPA 319 grant funding for land treatment (terraces, small dams etc.) for many years to come. We presently have a pending EPA 319 application for \$300,000 of federal grant funding. We mailed the attached letter to our Wahoo Creek Steering Committee informing them of the present plan status.

3. FSA, EQIP & CRP Plans Signed

None

4. PLATTE RIVER CORRIDOR ALLIANCE – Meghan Sittler

a. PRCA Monthly Report – Attachment

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Meghan reviewed current PRCA activities as attached to the Projects Committee Minutes.

1. River Obstruction Removal at Two Rivers

Discussions continue with NGPC & USFWS on design considerations for old bridge piers near two rivers state park. A meeting with the three NRDs and Olson Associates will occur in January to discuss design, cost and the next steps.

2. Land Suitability Analysis

Work is being done to develop predictive components of the LSA by summer. The viewer can be found at <http://nrdmapmaker.org/lpresa/>.

3. Cumulative Impact Study

Phase III of the CIS continues to progress with the sediment budget analysis anticipated to be completed in summer 2012.

4. Newsletter

The LPRCA will once again start distributing newsletters with the next issue being available in by the end of January.

5. Public Opinion Survey

The process is underway to hire a firm to conduct the survey by February.

6. NDEQ/CALMIT

Meghan is working with NDEQ, PMRNRD and CAMIT on the development of a project to use thermal imagery to identify non-point source contamination (failing septic systems) within the Lower Platte River. After data is collected and reviewed, additional grant funding will be sought for education, outreach and cost share for landowners to upgrade or replace failing septic systems.

5. OTHER

a. Update on Army COE 205 Studies

1. South Fremont 205 - Bob Heimann

No new information.

2. Schuyler 205 – Tom Mountford

Last month, the committee began discussions about our possible future involvement and funding commitment (percent, amount, and timing etc.) toward the project. Representatives from Schuyler and the Army COE will be invited for our February 2nd Projects Committee meeting to discuss current design activities and future plans.

b. David City Northwest Drainage Project - Update

Jay Bittner, UBBNRD Project Engineer, attended our December 1st Projects Committee Meeting to give current details about David City's proposed drainage improvement project. Bids were opened on December 19, 2011, and it is anticipated that David City will accept the low bid at their January 11th city council meeting.

c. Monthly Projects Accounting Review – November 30, 2011

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The committee reviewed the November 30, 2011, Projects expenses. As of this date, 28.81% of the Projects budget has been spent.

6. SAND CREEK ENVIRONMENTAL RESTORATION PROJECT REPORT – Mike Murren

a. Lake Wanahoo Committee Agenda

1. Design

2. CCEI Mediation Update

Legal Counsel Lausterer has filed a response to the CCEI Complaint and filed a counter suit as authorized last month.

3. COE Recreation Construction (Status Update) - Attachment

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It was recommended (by Meduna), seconded (by Casey), to wave our normal bidding procedure and purchase grills, fire rings and picnic tables from Cornhusker State Industries for a total of \$70,708.80 as attached to the Projects Committee Minutes, with the understanding that 60% of this cost is reimbursable through the Nebraska Resource Development Fund. Recommendation carried.

4. Lake Wanahoo Land Note

The District has been providing information as requested by the city and county's attorneys. Motions are likely to be asked for at board meeting to make the 2011 interest payment and to extend the current note.

5. Operation of Lake Wanahoo Recreation Area - Attachment

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Roger Kuhn and Jim Swenson from Nebraska Game and Parks Commission were present to discuss operation of the Lake Wanahoo Recreation area. Swenson has worked closely with

Murren and Miyoshi over the past six months to come up with meaningful estimates for park operation costs (see attached spreadsheets). Kuhn reviewed the history of the five parks that have been surplused and are no longer operated by G&P and how they are likely to remove two more later this month. Kuhn also informed us that the trend for new recreation areas is to work with local sponsors to help financially support these areas such as Willow Creek (Lower Elkhorn NRD) and Summit Lake (Papio NRD). What G&P needs to see from us is cash and in-kind contributions to offset the operational loss they will have from operating the recreation area. What they can add to the project is providing half the cost for addition of a latrine/shower house (total cost \$150,000) and a one-time payment to the NRD of \$30,000 to provide shop space for mowers, vehicles and other maintenance equipment (included in storage shed bid from O, E & RW Committee). Any agreement would need to include these three items. It was recommended (by Meduna), seconded (by Bailey), to approve having Nebraska Game and Parks Commission operate the Lake Wanahoo Recreation Area if the following items are included in the "Interlocal Operations Agreement":

1. The attached Operations Budget be used for the basis of financial and in-kind contributions from each party.
2. That both parties will contribute equally to construction of the latrine/shower house which has an estimated cost of \$150,000.
3. That LPNNRD will provide shop and equipment storage space of at least 1,200 square feet to G&P located on the recreation site and G&P will make a one-time payment of \$30,000 to the NRD for the provided space.
4. That Revenue Sharing will take place based on the \$64,247 estimated income from camper rentals. If revenue exceeds the previous number on an annual basis G&P will pay the NRD 5% of the receipts above this amount. Likewise if receipts are below the estimated amount the NRD will pay G&P 5% of the receipts below this amount.

Recommendation carried. (Kavan voting no)

Game and Parks will attempt to have a draft interlocal agreement prepared by board meeting. Further action on this item could take place at board meeting. The Nebraska Game and Parks Commissioners next meet on January 20 when this item will be discussed and possible action could take place.

b. Upstream Structures – Update

1. Approve 2012 Lease for Norm Kavan Site #3.

It was recommended (by Meduna), seconded (by Bailey), to rent 21 acres at \$180/acre at Sand Creek Structure Site #3 to Norm Kavan for the 2012 crop year. Recommendation carried.*

7. WESTERN SARPY/CLEAR CREEK LEVEE REPORT

Mike reported that work continues on completing an Operation and Maintenance Agreement between LPNNRD, LPSNRD, PMRNRD and the Army National Guard.

With no further business, the Projects Committee adjourned at 11:10 a.m.

Minutes by Mountford