

Projects Committee Meeting  
Thursday, January 30, 2025 7:30 AM  
Lower Platte North NRD Office  
P.O. Box 126  
Wahoo, NE 68066

1. UNFINISHED BUSINESS

1.A. Committee Chair Election

A new Projects Chairman and Vice Chairman need to be elected.

2. SWCP

Attached is current SWCP policy that will need to be modified/approved as needed.

- Payment cap increase; currently \$15,000
- Cover Crop - priority practice?

2.A. SWCP Application Approvals

2.B. SWCP Payments

2.C. SWCP Cancellations

2.D. Wahoo Creek Cost Share Approvals

3. JOINT WATER MANAGEMENT ADVISORY BOARD (JWMAB)

The next JWMAB meeting is scheduled for January 30th, agenda is attached. Due to overlap with other committees, staff will take notes and send them to Directors in Dodge County.

3.A. East Fremont/Elkhorn Township Drainage - FEMA HMPG

3.B. West Fremont - FEMA BRIC

3.C. Rawhide Creek Watershed - NRCS WFPO

The following is an estimated schedule for the remaining plan milestones:

Project Management	Ongoing (through March 2025)
Completion of NWMC comment resolutions	March 2025
NRCS Programmatic Review	May 2025
Agency Scoping / Public Meeting #2	August 2025
Plan Finalized	February 2026

It is expected that we can request (get in line for) design funds later this summer. Even though design is 100% paid for by NRCS, it is recommended that an MOU is in place (similar to our East Fremont MOU) detailing the financials and who is doing what and when.

3.D. North Bend Drainage District

Larry requested staff pass along a thank you. "We really appreciated all the help!"

4. SHELL CREEK WATERSHED

4.A. Shell Creek Implementation - 319 & NET

A SCWIC meeting occurred on 1/21 in Columbus, topics of discussion:

- Projects funding on pace at halfway point of current grant (expire June 2026)
- Final Bend project will commence as soon as field conditions allow; contractor is now on site.
- Outreach efforts: sign replacement and brochure results
- Shell Creek student presentation

Next meeting is tentatively scheduled for 3/17, 10:00 am, at Columbus NRCS office. Moriah Brown plans to present her Shell Creek sampling project - the same project she shared at our January Board meeting.

Bill submitted two applications for onsite wastewater upgrades:

Carol Littje	Onsite Wastewater	\$10,000
Steve Gehring	Onsite Wastewater	\$7,000

5. WAHOO CREEK WATERSHED

5.A. WCW Construction Update

Update meeting was held 1/28, agenda attached. Highlights:

- Rock haul/placement both sites and shoreline stabilization site 27
- Tree clearing//burning at both sites nearly complete.
- Olsson reviewing gate valve alternative submitted by TCI.
- Olsson revising spillway inlet approach per Heimann's request.

Latest invoice from TCI attached

5.B. Dam Site Planning Update

5.B.1. Design - Olsson

Site 77 re-design reached point we were able initiate landowner meetings.

Olsson, NRCS, and NRD staff will be meeting next week to plan construction timeline for next 6 sites.

Permitting application for next 6 sites progressing as expected.

Attached is the Progress Reports for the Wahoo Creek Watershed Dams and the invoice for the 2<sup>nd</sup> seven dams (55, 66, 77, 82, 84, 85, & 86; A18-3423). Olsson won't have an invoice for the 1<sup>st</sup> three dams (26a, 26b, and 27). Their accounting department made some changes that didn't get through in time, so they will send that invoice during the next cycle.

5.B.2. Real Estate - Olsson & Great Plains Appraisal

Cody Gerdes expects to have appraisal for site 84 to the NRD before February

10 Board meeting.

Danielle Allen will be present at Board meeting, a summary of work completed:

- Signed PAs/easements from 3 parcels on site 55, more to be delivered by Board
- Met with multiple landowners on site 77

A motion from the floor will be required at Board Meeting. "To authorize Chair Sabatka to sign a purchase agreement with \_\_\_\_\_ for an easement on Wahoo Creek Site \_\_\_."

5.B.3. Funding - NRCS WFPO & NeDNR JEDI

Starting FY26, 7/1/25, our JEDI funding will have a \$5 million/FY cap on spending until the funds are depleted. No other changes to the allocation are expected.

Our \$1.35 million RCPP/WFPO construction fund for the first 3 sites is secure as of 1/29/25.

5.C. Water Quality - NWQI & 319

NRCS is organizing the annual agency meeting. Staff will look at resurrecting the stakeholder group as we prepare the Section 319 grant applicaiton.

6. LOWER PLATTE RIVER CORRIDOR ALLIANCE

7. MORSE BLUFF LEVEE

There are signals from the legislature that funding may be appropriated through the JEDI. Staff are investigating.

8. EROSION AND SEDIMENT RULES AND REGULATIONS

9. HAZARD MITIGATION PLAN UPDATE

Round 2 of the public meetings were held in January. JEO will be reaching out to jurisdictions who have not returned their worksheets. They will be focusing on the development of the hazard mitigation plan in the next few months with a goal to have the plan out for public review in April.

For the Drought Mitigation Plan, we have met with 5 communities so far. There are 10 more scheduled with 3 more communities confirming dates to meet. The remaining 2 communities have been contacted, but have not reached back out. We will continue to reach out to these communities as we are planning to have all these meetings wrapped up by late February with the last of these meetings currently scheduled for February 20th.

Attached find the current invoice from JEO for \$21,549.50.

10. OTHER

The NRD was unsuccessful with the rail-on-trail ATIIP grant we sponsored on behalf of the Nebraska Trails Foundation.

11. ADJOURNMENT

**Lower Platte North  
Natural Resources District**

**Soil & Water Conservation Program  
(SWCP)**

**LPNNRD Board Approval 5/13/2024**

# Table of Contents

<b>I. PURPOSE</b>	<b>PG. 3</b>
<b>II. ELIGIBILITY, DISTRIBUTION OF FUNDS</b>	<b>PG. 3</b>
<b>III. APPLICATION REQUIREMENTS</b>	<b>PG. 3</b>
<b>IV. ELIGIBLE HIGH PRIORITY PRACTICES</b>	<b>PG. 3</b>
<b>V. INELIGIBLE PRACTICES</b>	<b>PG. 4</b>
<b>VI. APPLICATION SUBMITTAL, APPROVAL &amp; COMPETITION PERIODS</b>	<b>PG. 5</b>
<b>VII. 2017 PRIORITY AREAS &amp; ELIGIBLE COST SHARE PERCENTAGES</b>	<b>PG. 6</b>
<b>VIII. COST SHARE PERCENTAGE - PRACTICE EXCEPTIONS</b>	<b>PG. 7</b>
<b>IX. MAXIMUM COST SHARE LIMITS</b>	<b>PG. 7</b>
<b>X. AMENDMENTS FOR ADDITIONAL COST SHARE</b>	<b>PG. 8</b>
<b>XI. APPLICATION EXTENSIONS</b>	<b>PG. 8</b>
<b>XII. CONSERVATION PRACTICE DESIGN, STAKING &amp; PERMITS</b>	<b>PG. 8</b>
<b>XIII. SUBMITTING BILLS &amp; PAPERWORK ON COMPLETED WORK</b>	<b>PG. 8</b>
<b>XIV. COST SHARE PAYMENTS</b>	<b>PG. 8</b>
<b>XV. PAYMENT OVERRUNS &amp; REQUESTED REFUNDS</b>	<b>PG. 9</b>
<b><u>ATTACHMENTS:</u></b>	
<b>ATTACH A: SEDIMENT &amp; WATER CONTROL BASINS/DIVERSIONS</b>	<b>PG. 10</b>
<b>ATTACH B: PLANNED GRAZING SYSTEMS</b>	<b>PG. 11</b>
<b>ATTACH C: WATER IMPOUNDMENT &amp; GRADE STAB. STRUCTURES</b>	<b>PG. 12-14</b>
<b>ATTACH D: WINDBREAK RENOVATION PRACTICES</b>	<b>PG. 15</b>
<b>ATTACH E: EMERGENCY REPAIR OF CONSERVATION PRACTICES</b>	<b>PG. 16</b>
<b>ATTACH F: LANDS FOR CONSERVATION PROGRAM</b>	<b>PG. 17</b>

## **LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT POLICY 2024 SOIL & WATER CONSERVATION PROGRAM (SWCP)**

### **I. PURPOSE**

The purpose of this program is to provide guidance for administering federal (EPA 319 grants), state (NSWCP, Environmental Trust grants) and local cost-share assistance as an incentive to landowners for the construction and application of soil and water conservation practices.

### **II. ELIGIBILITY, DISTRIBUTION OF FUNDS**

- A. Any landowner within the Lower Platte North NRD (LPNNRD), individual, partnership, corporation or other legal entity is eligible to apply for SWCP funds.
- B. Cost-share program funds will be approved and distributed based on the number of high priority applications received each fiscal year (July 1 - June 30).
- C. Funds may be reserved and targeted toward high priority watersheds and projects as determined and approved by the LPNNRD Projects Committee and Board.
- D. Unobligated or unused SWCP funds in priority watersheds may be redistributed to other areas if not used in a timely manner.
- E. The LPNNRD may supplement the Nebraska Soil and Water Conservation Program (NSWCP) state funds with available federal, other state & local funds. The amount of local funds budgeted and available will be decided each year.
- F. Landowners will be expected to apply for available federal EQIP cost-share funding when applicable and available for eligible high priority practices A, C through M, before state and local cost share funding is approved. It is also generally expected to approve available state funding before local funds are considered.
- G. Lands for Conservation (LFC) program is exempt from the payment cap stipulations of the SWCP policy.

### **III. APPLICATION REQUIREMENTS**

- A. Eligible SWCP applicants are to apply at their local NRCS Service Office (also the LPNNRD office if for tree planting or windbreak renovations). Applications with appropriate NRCS comments/recommendations are to be forwarded to the NRD for consideration.
- B. Applications will contain sufficient information to include:
  - 1. Date construction (summer or fall) is expected to be completed.
  - 2. Type of Project to be installed.
  - 3. Whether the proposed project is located in a priority watershed area or if other special conditions exist.
  - 4. An aerial photograph showing the project location.
  - 5. Total estimated cost-share needed for the project.
  - 6. When applying for a small dam or grade stabilization structure, the estimated percent of land treatment draining to the proposed site (Attachment C).

### **IV. ELIGIBLE HIGH PRIORITY PRACTICES**

- A. **Establishment of warm and cool season grass on crop land**
- B. **Small conservation project (terraces, basins, diversion, grass waterways and/or underground outlets) applications.** This priority practice includes newly established

grass waterways and/or replacement grass waterways.

- i. Small projects are only eligible on fields where a complete no-till cropping management system is currently being applied.
- ii. Existing grassed waterway applications must be over 10-years old and part of an approved terrace system or on 100% no-tilled fields)
- iii. Small Projects may involve the construction of a new terrace and/or sediment & water control basins systems or it may include the extension of an existing terrace system with the inclusion of sediment & water control basins (this priority does “NOT” include the replacement of functionally obsolete terrace systems, waterways and sediment & water control basins in excess of 10-years old).
- iv. Small projects do not include practice of installing tile outlets into existing functional terrace outlet systems (refer to priority G).
- v. Small projects will not exceed \$5000.00 in cost incentive request.  
\*For small projects, landowners will not be expected to apply for available federal EQIP cost-share funding for eligible high priority practice B. It will generally be expected to approve available state funding before local funds are considered.

- C. **\*Construction of new terrace systems** (includes replacement of functionally obsolete terrace systems in excess of 20-years old).
- D. **Construction of sediment & water control basins when part of a new terrace system where cost share incentives exceeds \$5,000** (Attachment A).
- E. **Construction of Diversions when part of a new terrace system or dam** (Attachments A & C).
- F. **Planned Grazing Management Systems** (Attachment B)
- G. **\* Installation of Tiled Outlets into Existing Terraces** (includes the storage portion of the terrace).
- H. **Water Impoundment and Grade Stabilization Structures** (Attachment C)
- I. **Tree/Shrub Planting** (Only when NRD stock is provided and planted by the District) For riparian buffer strips, field, acreage and farmstead windbreaks and for wildlife habitat 200- tree/shrub minimum is required for riparian buffer strips, and for field and farmstead windbreaks. A 300-tree/shrub minimum is required for wildlife habitat. An eligible high priority practice under our Soil and Water Conservation Program (SWCP), at 50% cost share assistance on handplanting of 600 or more trees, provided that the cooperators use our tree planting machine. It is further recommended that final approved payments will be subject to LPNNRD inspection. (4/2022)
- J. **Windbreak Renovation** (Attachment D)
- K. **Supplementing EOIP Contracts in Priority Areas**  
When federal EQIP funds are approved in LPNNRD priority areas, the District may approve additional local and/or state cost share not to exceed the established maximum cost share percentage approved for a practice or the specific area.
- L. **Emergency Repair of Conservation Practices** (Attachment E)
- M. **Lands for Conservation (LFC) Program :** (Attachment F) **Any approved EQIP contract that agrees to the terms of the LFC program; summer construction Jun 1 – September 30 of the calendar year.**

\***NOTE:** Cost share only applies toward the tile outlet portion of approved terrace systems to establish a stable outlet. A stable outlet is considered to be on land that has a 2% grade or less. A landowner may choose to install a portion of the outlet without cost share

assistance provided that it meets NRCS design standards and specifications.

**V. INELIGIBLE PRACTICES**

A. Any application that would allow the installation of terraces on land that has established

grass will not be approved.

- B. The LPNNRD will not approve any conservation practice that will encourage the conversion of grassland, including CRP land, to crop land. This includes CRP land in the last year of the contract.
- C. Rebuilding grassed waterways or tile outlets if under 10-years old. Note: Cost share for replacing grass waterways will be considered on a case-by-case basis when over ten (10) years old and part of an approved terrace system or on 100% no-till fields (see IV. M.).
- D. Work that is considered normal maintenance of existing conservation practices.
- E. Rebuilding terraces on existing terrace lines.
- F. Terraces systems on Class VI land or greater.
- G. Sediment removal from small dams or other impoundments and/or from adjacent lands of said structures.
- H. Work started or constructed prior to approval.
- I. Livestock Waste Pits.
- J. The District will not provide cost share for practices on farmland that does not have a certified Nitrogen operator or on irrigated land where the irrigated acres are not certified by LPNNRD.
- K. Any practice on fields that are determined sod-busted by the NRCS.
- L. Repair of damage to conservation practices that is determined to be landowner negligence in performing normal maintenance as outlined in NRCS specifications.

## **VI. APPLICATION SUBMITTAL, APPROVAL & PROJECT COMPLETION PERIODS**

### **A. Summer Construction Applications (For June through September 15 ):**

To insure LPNNRD consideration, **applications for summer construction must be submitted by February 1.** Most generally, the Projects Committee will review, rank and recommend summer application approvals prior to construction season. . However, consideration and approval of summer applications received after **February 1** may occur depending on available funds. All **summer construction projects are to be completed by September 15** and **final paperwork submitted to the LPNNRD office by October 15.** The Projects Committee will review all uncompleted or unpaid applications at the end of each period to determine **if** application extensions and/or cancellations are warranted. **The field must be available for construction by August 1. The area must be planted to a cover crop or a crop preceding or after construction. The crop or cover may be harvested or pastured during the contract period.** Work not completed by **September 15,** may be canceled or receive reduced cost share as determined by the Projects Committee/Board.

**NOTE: Cooperators who are approved for incentive payments within special designated watersheds, must follow these same summer construction requirements (refer to the “Lands for Conservation Program” – Attachment F).**

### **B. Fall Construction Applications (September through December project completion):**

To insure LPNNRD consideration, applications for fall construction must be received by **July 1.** Most generally, the Projects Committee will review, rank and recommend fall construction application approvals prior to fall construction season. However, additional approvals for fall work may occur after July/August as funds are available.

**Approved fall applications will be given until December 31 to complete the work.** The Committee will review all unpaid applications at the end of each year to determine application extensions and cancellations.

**C. Grass, Tree Planting, Windbreak Renovation Applications:**

Application periods for grass establishment will be approved based on NRCS seed and seeding specifications. Applications for trees are generally considered for approval just before the spring planting season. For approved Windbreak Renovation applications, tree removal will normally be completed in the summer or fall so the site will be ready before spring tree planting.

**D. Small Dam Application (Attachment C):**

To ensure consideration for approval, the **District will need NRCS/NRD technician recommended applications by December 15.** The Projects Committee will review and prioritize and submit a recommendation for approval at the January Board Meeting.

**E. LPNNRD Signatures on Approved Applications & Related Documents:**

The Manager, Assistant Manager and Projects Coordinator are authorized to sign Board approved SWCP applications, Completion and Document Certifications and other related documents on behalf of the LPNNRD.

**VII. 2024 PRIORITY AREAS & ELIGIBLE COST-SHARE PERCENTAGES**

Priority areas for 2023 listed below are given first consideration for District cost share assistance. Each year, high priority practice applications located in priority areas are reviewed and approved by the Projects Committee and Board for the upcoming program year. The cost-share assistance payment may not exceed a total of the eligible percent for an area when combining all sources of federal, state and local assistance. If there is not enough funding for all applications for all listed priority areas, the Projects Committee may rank areas for approval or approve a lower maximum cost share percent.

	Targeted Areas	Notes
A.	LPNNRD Lands North of the Platte River	Platte, Boone, Madison, Colfax & Dodge Counties. Shell Creek is also in ET & EPA 319 grant area - actual percent depends on priority area and practice as defined in approved grant application).
B.	Lake Wanahoo (Sand/Duck Creek) Watershed	
C.	Czechland Lake Recreation Area Watershed	
D.	Homestead Lake Recreation Area Watershed	
E.	Wahoo Creek Sub-Basins	Dunlap Creek; North Fork Wahoo Creek; Miller Branch Creek. These Wahoo Creek Sub-Basins are designated EQIP NWQI, EPA 319 and Environmental Trust Priority Areas.
F.	Skull Creek Watershed	It is anticipated to alternate this watershed with the Bone Creek Watershed every two years
G.	Watersheds Above All Existing and Planned LPNNRD Flood Control Structures	Non-public structures that are or will be LPNNRD Flood Control Structures operated and maintained by the District
H.	Watersheds Above Proposed or Completed Landowner SWCP Cost Share Dams	That will or have received LPNNRD assistance
I.	Voluntary Compliance of Verified Erosion & Sediment Complaints	District-wide
J.	All High Priority Practice Summer Applications	District-wide (June 1 through September 15 completion)
K.	Tree/Shrub Planting	District-wide
L.	Voluntary Compliance of Verified Erosion & Sediment Complaints	District-wide
M.	All High Priority Practice Summer Applications	District-wide (June 1 through September 15 completion)
N.	Tree/Shrub Planting	District-wide

## VIII. COST SHARE PERCENTAGE - PRACTICE EXCEPTIONS

The maximum cost share percentage for most high priority conservation practices will be 75%; depending on the where the practice is located (**Refer to VII. above**). The exception to this is for the following high priority practices:

- A. **Water Impoundment Dams and Grade Stabilization Structures: 65% - 75%**  
(Attachment C)
- B. **Windbreak Renovation Practice: 50%** (Attachment D)
- C. **Emergency Repair of Conservation Practices: 50%** (Attachment E)

## IX. MAXIMUM COST SHARE LIMITS

### A. **General Maximum Limit:**

A cooperator may receive **up to \$15,000 SWCP funds** within any program year (July 1 - June 30) for most high priority practices unless otherwise specified below.

### B. **Priority Areas with Federal or State Grant Funding:**

Within priority areas (**Wahoo Creek and Shell Creek e.g.**) that are receiving reimbursable federal or state grant funding, the maximum limits may be exceeded to expedite use of those special funds within the specified grant period time line.

### C. **Planned Grazing Systems – Livestock Well Pumping Plants:**

The maximum limit for planned grazing systems is \$12,500, however a maximum cost share limit of \$5,000 will also apply toward the livestock well and well pumping plant components (combined) when part of the approved system (Attachment B).

### D. **Water Impoundment & Grade Stabilization Structures:**

The maximum limit for water impoundment dams and grade stabilization structures is \$15,000 upon NRCS recommendation and Projects Committee/Board approval on a case-by-case basis (Attachment C).

### E. **Windbreak Renovation:**

The maximum limit for windbreak renovation is \$1,000 per landowner per year (Attachment D).

### F. **Emergency Repair of Conservation Practices:**

The maximum limit for emergency repair of conservation practices is \$1,000 per landowner per year (Attachment E).

### G. **2024 Summer Conservation Practices in Non-Priority Areas:**

For 2022, the maximum limit for approved conservation practices in non-priority areas will be \$15,000 per landowner per year.

## X. AMENDMENTS FOR ADDITIONAL COST SHARE

When applications are approved under the maximum limit, additional funds, up to the limit, may be approved if notified by the landowner or technician before construction. LPNNRD staff is authorized to approve an additional \$1,000 above the original approval (up to the maximum limit) if the request is received from the landowner and/or technician prior to construction. Staff will notify the Projects Committee of any staff authorized changes.

## **XI. APPLICATION EXTENSIONS**

Extensions may be granted for inclement weather or for other conditions beyond the landowner's control. All extension requests will be considered by the Projects Committee and Board on a case-by-case basis. No more than one 6-month extension can be approved for the same application.

## **XII. CONSERVATION PRACTICE DESIGN, STAKING & PERMITS**

- A. All conservation measures must be designed and staked by Natural Resources Conservation Service personnel (NRCS), NRD technicians or other NRCS approved technical service providers. All completed conservation work must be according to the NRCS design standards and specifications as outlined in the NRCS Procedures Handbook for LPNNRD.
- B. The landowner is responsible for contacting the NRCS office to secure funds and schedule the layout (design and staking) of the approved work
- C. The landowner is responsible for obtaining all required local, state and federal permits.

## **XIII. SUBMITTING BILLS & PAPERWORK ON COMPLETED WORK**

- A. The landowner is responsible for submitting all bills to the NRCS office. The NRCS will calculate the eligible cost share payment (on NSWCP form # 3) and submit completed and properly signed paperwork to the LPNNRD.
- B. Drawings of the completed practices at to be provided by the NRCS/NRD technician on an aerial photo and submitted with the payment request.

## **XIV. COST SHARE PAYMENTS**

- A. LPNNRD has approved use of NeDNR's 2024 conservation practice payment rates for calculating SWCP contract cost-share payments. Payments will be based on NeDNR's conservation practice payment rates that were in force at the time the application was approved. The cost-share percent may be lowered if summer work is extended into fall.
- B. The LPNNRD calculates and pays cost-share on terraces only by the linear foot, not by the cubic yard.
- C. The cost-share percentages are calculated by multiplying the eligible cost share percentage by the approved cost share practice payment schedule rate or actual cost whichever is less. The cost-share assistance payment may not exceed a total of the eligible percent for an area when combining all sources of federal, state and local assistance.
- D. **Splitting Cost-Share Percentages:** When a field splits two cost-share priority areas, the corresponding eligible cost share percentage will be applied to each portion of the field being treated. When a field splits into a non-priority area, that area will be allowed up to 50% cost share assistance, if the non-priority area is 50% or less of the entire field being treated.
- E. When grant funds are available special conditions aligned with terms of grants will be implemented; in some cases a higher payment percentage rate, or payment cap may be allowed.

## **XV. PAYMENT OVERRUNS AND LANDOWNER REQUESTED REFUNDS**

**A. Payment Overruns:**

Overruns of up to 10 % above the approved project amount may be approved by staff. Overruns above 10% will need Board approval. Payments are not to exceed the maximum cost share limits set for the various practices. Exception to this is when payments are combined with grant funds in priority areas.

**B. Landowner Refunds:**

If an SWCP practice is purposely damaged, removed or destroyed within ten years after completion (25 years for a small dam), the cooperator who received cost share, will be requested to reimburse the District, all or a portion of the SWCP cost share funds, as determined by the Projects Completion (25 years for a small dam), the cooperator who received cost share will be required to reimburse the District all or a prorated portion of the funding assistance, as determined by the Projects Committee and Board.

**SWCP ATTACHMENT A**  
**SEDIMENT & WATER CONTROL BASINS AND DIVERSIONS**

This attachment is to help clarify the use of sediment & water control basins and diversions as an eligible cost-share practice. Basins and diversions are to be used as a part of an approved conservation system according to the NRCS technical guides and field manual.

- A. Sediment & water control basins and diversions may be approved as a high priority practice when in conjunction with terraces or dams.
- B. Basins and diversions will be considered a high priority practice when a part of a terrace system or in conjunction with a 100% no-till system. A 100% no-till system must have the goal of controlling soil erosion to soil replacement levels (“T”). A 100% no-till system is accepted land treatment when ephemeral and gully erosion is controlled, or “T” is met. Basins and/or diversions built separately on a terraced field are not considered a part of the terrace system.
- C. Basins and diversions not part of a terrace system may be considered as a high priority practice on fields where the NRCS or NRD technician determines terraces are not feasible and/or they offer the most practical solution to a problem. This will be determined by the Projects Committee on a case-by-case basis.

## LOWER PLATTE NORTH NRDSWCP ATTACHMENT B PLANNED GRAZING SYSTEM PRACTICE

### I. GENERAL REQUIREMENTS

- A. An applicant must have at least 40 acres of connecting grassland to be developed into at least two grazing cells with planned rest periods in accordance with Natural Resources Conservation Service (NRCS) recommendations.
- B. Applicants must complete a minimum 10-year planned grazing system developed by the NRCS prior to submitting an application.
- C. Applicants are required to sign a 10-year cost-share agreement with the LPNNRD. (Form NSWCP-10)
- D. All approved cost-share items must meet NRCS Standards and Specifications.
- E. Funds for approved practices may be used on CRP lands if such lands are in the last year of the CRP contract.
- F. The amount and type of eligible practices approved for each application will be determined by the overall grazing system plan and the most cost effective alternative available.
- G. Cost-share on eligible practices will be based on the approved cost-share percentage times the approved practice payment schedule cost share rate or 75 percent of the actual cost, whichever is less.

### II. ELIGIBLE PRACTICES

- A. **Cross Fencing:** Only fencing designed to facilitate cell division is eligible for cost-share (Standard 382 specifications). Boundary fences are not eligible for cost-share.
- B. **Livestock Water Dugouts:** Dugouts will be sized by daily animal needs and Nebraska Engineering Handbook Standards.
- C. **Livestock Well Installation:** Livestock wells will be sized to provide a maximum of 15 gallons of water per animal-unit per day within each cell. No cost-share will be available for domestic or irrigation wells. Well test holes are not eligible for cost-share.
- D. **Pumping Plants for Livestock Wells** (As outlined by State NSWCP Guidelines): While a cooperator may receive up to \$12,500 SWCP funds toward completing a Planned Grazing System, a maximum cost share limit of \$5,000 will apply toward the livestock well and well pumping plant component (combined) if part of the approved system.
- E. **Livestock Water Tanks:** Tanks sized according to standard storage requirements in the NRCS Technical Guide, Standard 614, are eligible.
- F. **Livestock Water Pipeline Installation**

**LOWER PLATTE NORTH NRD  
SWCP ATTACHMENT C  
GUIDELINES FOR WATER IMPOUNDMENT (SMALL DAMS) &  
GRADE STABILIZATION STRUCTURES**

**I. PURPOSE**

The purpose of this program is to assist landowners with the construction of water impoundment and grade stabilization structures on their property.

**II. ELIGIBLE PROJECT ITEMS**

A. Eligible Project Costs Include:

1. Construction (Not to include site preparation)
2. Seeding (Structure and emergency spillway)
3. Fencing when required by the NRCS

**III. LAND TREATMENT REQUIREMENT**

To be eligible for cost-share assistance, a minimum of 75% land treatment is required within the watershed above each proposed structure site. To calculate this percentage, non-highly erodible land is considered treated.

**Land Treatment Definition:**

Land treatment is defined as any practice or combination of practices (i.e. terraces, no-till etc.), that control soil erosion rates on highly erodible soils to soil replacement levels or less (Soil replacement level or "T" = 5 tons/acre in the LPNNRD). Any approved NRCS farm plan that treats land to "T" qualifies under this definition (8/2/00 Projects Committee).

**IV. COST-SHARE PERCENTAGE AND MAXIMUM ASSISTANCE**

The cost-share percent for approved applications outside selected priority areas is up to a maximum of 65%. For small dams approved within selected LPNNRD priority areas, the cost-share rate is up to a maximum of 75%. Eligible assistance will be based on the eligible cost-share percent times the county average costs or 75% of actual costs whichever is less. The maximum cost-share limit will be \$15,000 upon NRCS recommendation and Projects Committee approval on a case-by-case basis (see Special conditions below).

**Special conditions:** The Board may approve a higher cost-share percentage and increase the maximum assistance if an application site is above an LPNNRD recreation area, within a targeted watershed or when other special conditions exist. The Board may also approve a lower cost-share percent and decrease the maximum assistance for structure sites of lower priority. **Special** conditions will be evaluated by the Board on a case-by-case basis.

**V. PRIORITY AREAS**

Priority-areas for small dams and grade stabilization structures include the following watersheds:

- A. Sand & Duck Creek
- B. Wahoo Creek\*

- C. Skull Creek
- D. Shell Creek\* (Additional grant funding available)
- E. Bone Creek
- F. Watersheds above Pubic Recreation Structures (e.g. Czechland Lake, Homestead Lake, Lake Wanahoo)
- G. Above all existing LPNNRD Operated and Maintained Watershed Structures.

**VI. APPLICATION ELIGIBILITY AND SIGN-UP**

- A. Any landowner within the Lower Platte North NRD who is an individual, a partnership, a corporation or other legal entity.
- B. Applications may be submitted any time during the year; however, only NRCS inspected and recommended applications received by December 15, will ensure consideration for the following construction year. Unapproved applications will expire on May 1 of each year, requiring a new landowner application for future consideration. The Projects Committee will review, prioritize and submit a recommendation for approval at the January Board Meeting.
- C. The applicant shall apply at the county NRCS office on forms provided by the LPNNRD. An aerial photo showing the proposed project location must accompany the application. The application must be signed by the applicant and sent to the LPNNRD before December 15 of each year to insure consideration for the immediate year's construction.
- D. At the time of application, the NRCS will be requested to provide an estimate of drainage acres, percentage of land treatment present, quantities and costs for the project.

**VII. APPLICATION EVALUATION AND TENTATIVE APPROVAL**

- A. Application sites will be inspected by LPNNRD and NRCS representatives to evaluate feasibility, benefits and cost. Benefits to be evaluated will include but not be limited to: flood control, grade control, erosion and sediment control, wildlife habitat enhancement, livestock water, and protection to public roads and property.
- B. The Projects Committee will most generally review, prioritize, and make recommendations on applications at their January meeting.
- C. The NRD Board of Directors will generally approve, reject, or table each request at the January Board Meeting.
- D. After receiving LPNNRD approval, the applicant will be required to submit a \$500 deposit to the NRD before a survey or design is started. The deposit will be returned to the applicant after project completion. If the deposit is not received by February 1, the application will be canceled. If the applicant withdraws from the project after the design has been complete, the deposit will be retained by the LPNNRD unless conditions in XII. B. apply.
- E. In February of each year, the Natural Resources Conservation Service will be requested to proceed with survey and design of approved projects.
- F. After receiving LPNNRD approval, the applicant will be given two years to obtain necessary permits, complete the structure and submit all required paperwork. If the project is delayed due to adverse weather conditions, or other conditions beyond the

applicant's control, an extension may be granted by the LPNNRD Board of Directors. Extensions will be considered by the LPNNRD Board on a case-by-case basis.

### **VIII. LAND RIGHTS, AGREEMENTS AND PERMITS**

- A. The applicant is responsible for obtaining any required easements and any required federal, state and local (i.e. NDNR, Army COE, and County Zoning) permits.
- B. The applicant is responsible for the relocation or modification of water lines, power lines and telephone lines and pay the costs involved.
- C. The applicant will be required to enter into a 25-year cost-share agreement with the LPNNRD. This agreement states that the applicant will refund cost-share funds if the project is removed, altered, or modified without the consent of the LPNNRD.

### **IX. STRUCTURE DESIGN AND CONSTRUCTION**

- A. The NRCS will be requested to survey, design, and supervise all structures approved by the LPNNRD Board.
- B. Construction will not commence until formal notice to proceed is given by the LPNNRD. This notice will be given after NRD Board approval, and after receiving the applicant's deposit and signed cost-share agreement.

### **X. FINAL APPROVAL AND PAYMENT**

- A. Final Approval and Payment will occur when:
  - 1. The project is completed and certified by the NRCS/NRD technician to meet all NRCS standards and specifications.
  - 2. The completed application form NSWCP-3 is signed and returned to the LPNNRD with a copy of all project bills.

### **XI. OPERATION AND MAINTENANCE**

The landowner is responsible for all operation and maintenance after project construction.

### **XII. SMALL DAM DEPOSIT REQUIREMENT & REIMBURSEMENT**

- A. The applicant will be required to submit a \$500 deposit to the NRD before a survey or design is started. The deposit will be returned to the applicant after NRCS approves the completed project and all paperwork is submitted and approved by the District. If the deposit is not received by February 1, the application will be canceled. If the applicant withdraws from the project after the design has been complete, the deposit will be retained by the LPNNRD unless conditions in B. apply.
- B. If a landowner does not proceed with the small dam project because the final cost estimate is 40% or more over the original project estimate, the LPNNRD will return the \$500 deposit based on financial hardship. All other conditions will be reviewed by the Projects Committee on a case-by-case basis.

**LOWER PLATTE NORTH NRD  
SWCP ATTACHMENT D  
WINDBREAK RENOVATION PRACTICE**

**I. PURPOSE**

To provide for the restoration of farmstead, acreage or field windbreaks that have been rendered substantially ineffective due to the death of trees or other windbreak plantings as a result of weather, disease, or other natural causes.

**II. PLAN REQUIREMENT**

A windbreak renovation plan is to be based on a plan reviewed and approved by a forester of the Nebraska Forest Service. The forester is to certify that the windbreak has lost its effectiveness, should be renovated and that they approve the plan of renovation.

**III. SITE PREPARATION**

Tree removal off the site is required to be accomplished in late fall/early winter at least before the planting occurs the following spring. The only area that is replanted with a new windbreak receives cost share for removal costs. Tree removal work should not be initiated until the application is approved by the Lower Platte North NRD and the landowner agrees to replant the windbreak in the same area.

**IV. COST SHARE RATE AND MAXIMUM ASSISTANCE**

The windbreak renovation cost-share payment will not be based on a cost greater than the county average unit cost adopted by the USDA-FSA. The renovation practice is not to include the replanting of the windbreak because of different cost-share percentage rates. The windbreak planting cost-share will be separate. The Lower Platte North NRD will cost share at a 50% rate, up to \$1,000.

Tree planting cost-share is eligible for riparian buffers, farmsteads, acreages, field and livestock protection windbreaks. Windbreaks must contain 200 or more trees and shrubs which are purchased through and planted by the NRD. When the planting is strictly for wildlife habitat, a minimum of 300 trees/shrubs purchased and planted by the NRD is required.

**LOWER PLATTE NORTH NRD  
SWCP ATTACHMENT E  
FOR EMERGENCY REPAIR OF CONSERVATION PRACTICES**

**I. PURPOSE**

On occasion, the LPNNRD Board of Directors may approve local SWCP funds for the Repair of conservation practices damaged from intense rainstorms. The decision for approving emergency repair funds will be considered annually, with the location and total amount of available funds dependent on the severity of storm damage to conservation practices in designated areas in the District. When approved by the Board, Emergency repair funds will be allocated in the following manner:

- A. The LPNNRD Board will consider approval of the amount and eligible area for emergency repair funds, with a recommendation from the Projects Committee. Typically, this will occur on or prior to the LPNNRD September Board Meeting.
- B. Only eligible Conservation Practices, two years old and newer that were originally built to NRCS design specifications, will be eligible for cost-share assistance.
- C. The committee will consider approval of emergency repair assistance only when it is determined by an NRCS technician that the damage was not due to landowner negligence in performing normal maintenance as outlined in NRCS O&M specifications.
- D. To be eligible for emergency repair funds, the landowner must be following an approved NRCS farm plan.
- E. Prior to LPNNRD approval, applications will receive recommendations from LPNNRD and NRCS staff. The LPNNRD Projects Committee will prioritize application practices and areas.
- F. Eligible assistance will be 50% of the approved amount up to a maximum of \$1,000 per landowner per program period.

**LOWER PLATTE NORTH NRD  
SWCP ATTACHMENT F  
2024 LANDS FOR CONSERVATION PROGRAM  
)**

**Purpose:** The Lands for Conservation program provides landowners with an incentive to get conservation structures constructed on the land during the growing season.

1. The Lands for Conservation program will be on contractual basis between the landowner (cooperator) and the Lower Platte North Natural Resources District for one year while conservation practices are being established. Applications deadline for each calendar year will be February 1.
  2. Sediment and Water Control Basins with tile outlets and/or terraces with grassed waterways and terraces with tile outlets qualify for this program. Sediment and Water Control Basins/Terraces and/or waterways must be seeded during the contract period.
  3. NRCS and/or NRD personnel will design terraces with waterways or tile drains or Sediment and Water Control Basins with tile outlets. These practices must protect the entire field on which they are established. However, the area under contract will be the smallest practical area to encompass the practices, as agreed upon with the cooperator.
  4. Land enrolled in another program (ex: CRP) may not be eligible for Lands for Conservation contracts.
  5. Sediment and Water Control Basins with tile outlets and terraces with waterways or tile outlets may be cost-shared through the EQIP program administered by Natural Resources Conservation Service (NRCS). If federal funds are not available, cost-sharing assistance may be available through LPNNRD's Soil & Water Conservation Cost-Share Program.
  6. **Construction must be done between June 1 and September 15.** The field must be available for construction by August 1. The area enrolled in the LPNNRD Lands for Conservation will be planted to cover crop or a non-grain forage crop (forage sorghum, etc.) preceding and/or after construction. The crop or cover may be harvested or pastured during the contract period.
  7. **For 2024: Payment is \$164.00 per acre\*.**  
\*Payment Rate will be reviewed annually. Payment rate is based on 2023 Nebraska Non-Irrigated Cropland Cash Rent Paid per Acre, Source: USDA National Agricultural Statistics Service.  
**Payment will not be processed and forward to the NRD applicant until the project (including the planting of the cover crop) has been certified as completed by the NRCS.**
  8. If used for permanent pasture before or after the contract period, these areas are not eligible for the Lands for Conservation Program. Money received through this program resulting in permanent pasture after the contract period, must be returned. Land can be used for hayland as a normal part of the crop rotation.
  9. If ownership of land changes during the contract period, the contract becomes void. The new owner may continue the contract, if agreed to with the Lower Platte North NRD.
  10. Approval of contracts will be on a rotating basis.
  11. The landowner will contract for the construction of Sediment and Water Control Basins, terraces, waterways, tile outlets and any other necessary construction.
  12. Terraces, Sediment and Water Control Basins, waterways and tile outlets must be maintained for 10 years or as long as the current owner has control of the land, whichever is less.
  13. **Eligible Watersheds for the Lands for Conservation Program: Within the Wahoo Watershed, three of the HUC 12 sub watersheds were identified as highest priority areas for this program: North Fork-Wahoo Creek, Dunlop Creek and Miller Branch-Wahoo Creek. The Shell Creek Watershed. Applications OUTSIDE of priority watersheds will be evaluated after high priority applications.**
-

**Joint Water Management Advisory Board**  
**January 30, 2025 - 10:00 A.M.**  
**City of Fremont Council Chambers,**  
**400 E. Military Avenue, Fremont Nebraska**

---

**Agenda:**

1. Meeting called to order – Bob Missel
2. Roll call.
3. Approval of the minutes from the January 18, 2024, meeting.
4. Project Updates
  - a. East Fremont & Elkhorn Township Drainage Improvement Project – Tom Smith DCEM
  - b. Dodge County Residential Construction-Tom Smith DCEM
  - c. North Bend Cutoff Ditch – Tom Smith DCEM
  - d. Rawhide Creek Watershed Plan (USDA NRCS), Tom Smith DCEM
  - e. West Fremont & Platte Township Building Resilient Infrastructure and Communities (BRIC) project-Tom Smith DCEM
  - f. USACE Section 205 Study-Ryan Chapman
  - g. FMA/BRIC NOFO
5. Member updates
6. Public comments
7. Adjournment.

A meeting notice was posted at the Fremont Municipal Building, Dodge County Courthouse, and the Lower Platte North Natural Resources District Office in Wahoo on January 24, 2024, and was distributed to the governing partners of the advisory board. The official current copy of the agenda is available at Municipal Building, 400 East Military, office of the City Clerk. A copy of the Open Meeting Law is posted in the meeting room for review by the public.

## Wahoo Creek Dams 26A, 26B, and 27 – Progress Meeting Agenda

January 28<sup>th</sup>, 09:00 AM, Next meeting=> February 25<sup>th</sup>, 09:00 AM

### 1. Project Schedule & Phasing

- a. Work completed since last meeting
  - i. Creek diversion adjacent to bank stabilization #1 (Site 27)
  - ii. Rock check downstream of the planned dam (Site 26A & Site 26B)
  - iii. Tree clearing (Site 26A & Site 26B)
  - iv. Burning of cleared trees (Site 26A & Site 27)
  - v. Riprap hauled and stockpiled (Site 27)
  - vi. Started installing riprap onto the face of bank stabilization #2 (Site 27)
- b. Work planned for the month (contractor update)
  - i.
  - ii.
  - iii.

### 2. Coordination with others

- a.

### 3. Progress Payments

- a. Pay application #2 is available for review by LPNNRD
- b. Need to be submitted to Olsson by February 21<sup>st</sup>

### 4. Change Orders/WCD

- a.

### 5. Contractor Action Items

- a. Pipe Submittals – 24” RCPP – Olsson and Thompson are working with the manufacturer to schedule a discussion about pipe joint and pipe support locations.
- b. Aggregates Submittals
  - i. Various Aggregates - Approved and returned by Olsson on 01/09/25.
  - ii. ~~Class B Riprap – Approved and returned by Olsson on 12/11/24.~~
- c. ~~Concrete Submittals – Structural Concrete (Class 4000) – Approved and returned by Olsson on 12/16/24.~~
- d. Steel Submittals
  - i. Reinforcing Steel – Approved and returned by Olsson on 01/09/25.
  - ii. Metal Fabrication – Received by Olsson for review on 01/27/25.
  - iii. Pipe supports for all sites will be built in house by Thompson Construction to ensure stable conditions.
- e. Slide Gate Submittal – Fresno Line Gate submitted to Olsson for review as a substitute by Thompson Construction on 01/27/25.
- f. Shanahan inquired about needing revised electronic files and control from Hazard Engineering.

### 6. LPNNRD Action Items

- a. ~~Add Travis and Darren from Hazard Engineering to the meeting invite going forward (Darren added on 12/31/24).~~

b.

c.

**7. Olsson Action Items**

a. Reviewing and finalizing all the quantity changes associated with the revised alignment of the auxiliary spillway. A change order for the associated quantities will be prepared and issued (Site 27).

b.

c.

**8. Attendees:**

<b>First</b>	<b>Last</b>	<b>Company</b>	<b>Present</b>
Sean	Elliott	LPNNRD	
Ryan	Sabatka	LPNNRD	
Dan	Lightbody	Olsson	
Brian	Jueneman	Olsson	
Isaac	Miesbach	Olsson	
Allen	Gehring	NRCS	
Thomas	Mountford	NRCS	
Jason	Sall	NRCS	
Kelly	Thompson	TCI	
Lance	French	TCI	
Travis	Hazard	Hazard Engineering	
Darren	Brown	Hazard Engineering	
Richard	Shanahan	Shanahan	

CERTIFICATE OF PAYMENT: 002

Date of Issuance: January 27, 2025

Project: LPNNRD Wahoo Creek Watershed Sites 26A 26B and 27



Project No.: 018-3423

Contractor: Thompson Construction

DETAILED ESTIMATE

Description	Unit Price	Extension
Refer to Attached Progress Estimate #2 thru 01-22-2025		
<b>PLEASE REMIT PAYMENT TO: Thompson Construction 2404 N Lincoln Ave Fremont, NE 68025</b>		

Value of Work Completed This Request: \$ 289,417.50

Original Contract Value: \$ 4,314,772.70  
 Approved Change Orders:  
 No. 1 \_\_\_\_\_  
 No. 2 \_\_\_\_\_  
 No. 3 \_\_\_\_\_

Total Contract Value: \$ 4,314,772.70

Value of completed work and materials stored to date ..... \$ 289,417.50  
 Less retainage percentage 10% ..... \$ 28,941.75  
 Net amount due including this estimate ..... \$ 260,475.75  
 Less: Estimates previously approved:

No. 1 \$153,421.65	No. 3 _____	No. 5 _____
No. 2 _____	No. 4 _____	No. 6 _____
No. 7 _____	No. 8 _____	No. 9 _____
No. 10 _____	No. 11 _____	No. 12 _____

Total Previous Estimates: \$153,421.65

NET AMOUNT DUE THIS ESTIMATE: \$ 107,054.10

The undersigned hereby certifies, based upon periodic observations as set forth in scope of work and the data included in all applicable payment applications that, to the best of its knowledge, information and belief: (1) the work has progressed as indicated in the applicable payment applications; (2) the work performed and materials delivered by Contractor are in conformance with the plans and specifications; and (3) the Contractor, in accordance with the contract, is entitled to payment as indicated above.

This certification does not constitute a warranty or guarantee of any type. Client shall hold its Contractor solely responsible for the quality and completion of the Project, including construction in accordance with the construction documents. Any duty or obligation of Olsson hereunder is for the sole benefit of the Client and not for any third party, including the Contractor or any Subcontractor.

cc: Project File  
Sean Elliott - LPNNRD  
Lance French - Thompson Construction

OLSSON

By:

To: LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT

From: THOMPSON CONSTRUCTION, INC.

Contract For: WAHOO CREEK WATERSHED DAM STRUCTURES 26A, 26B, AND 27

ENGINEER's Project No. 018-3423

For Work accomplished through the date of: 1/22/25

1. Original Contract Price:	\$	4,314,772.70
2. Net change by Change Orders and Written Amendments (+ or -):	\$	-
3. Current Contract Price (1 plus 2):	\$	4,314,772.70
4. Total completed and stored to date:	\$	289,417.50
5. Percent of Project Completed <u>5%</u>		
6. Retainage (per agreement):		
<u>10%</u> of completed Work and Stored Materials:	\$	28,941.75
(10% of the first 50% of work completed & stored)		
	Total Retainage: \$	28,941.75
7. Total completed and stored to date less retainage (4 minus 6):	\$	260,475.75
8. Less previous Application for Payments:	\$	153,421.65
<b>9. DUE THIS APPLICATION (7 MINUS 8):</b>	<b>\$</b>	<b>107,054.10</b>

Accompanying Documentation:

CONTRACTOR'S Certification:

The undersigned CONTRACTOR certifies that (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied on account to discharge CONTRACTOR's legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1 through 1 inclusive; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to OWNER indemnifying OWNER against any such Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective.

Dated: 1/22/25 Thompson Construction Co.

By: 

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Dated: \_\_\_\_\_

By: \_\_\_\_\_

**APPLICATION APPROVED BY:**

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**ATTEST:**

By: \_\_\_\_\_

Title: \_\_\_\_\_

Owner: LOWER PLATTE NORTH NATURAL RESOURCE DISTRICT

Date: 22-Jan-25

Project: WAHOO CREEK WATERSHED

TOTAL STORED: \$ 73,368.00

DAM STRUCTURES 26A, 26B, AND 27

TOTAL COMPLETED: \$ 216,049.50

Estimate No.: 2

Contractor: THOMPSON CONSTRUCTION INC

TOTAL PLUS STORED: \$ 289,417.50

Project No.: 018-3423

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
<b>SITE 26A</b>								
1	1	LS	MOBILIZATION		0.5	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
2	1	LS	CONSTRUCTION STAKING		0	\$ 12,000.00	\$ -	\$ -
3	1	EA	CONSTRUCTION ENTRANCE		1	\$ 2,625.00	\$ 2,625.00	\$ 2,625.00
4	1	LS	DEWATERING		0	\$ 15,000.00	\$ -	\$ -
5	12	AC	GENERAL CLEARING AND GRUBBING		8	\$ 2,900.00	\$ 23,200.00	\$ 23,200.00
7	86720	CY	EARTHWORK FILL (AT1.2 COMPACTION)		0	\$ 3.90	\$ -	\$ -
8	13543	CY	EARTHWORK CUT AND SPOIL		0	\$ 4.00	\$ -	\$ -
9	1047	TN	AGGREGATE 47B FINE		0	\$ 34.00	\$ -	\$ -
10	8	TN	1" WASHED AGGREGATE		0	\$ 105.00	\$ -	\$ -
11	200	TN	C33 #8 AGGREGATE		0	\$ 55.00	\$ -	\$ -
12	4273	TN	CLASS B RIP RAP	\$ 14,328.00	0	\$ 90.00	\$ -	\$ 14,328.00
13	998	TN	3" CRUSHED AGGREGATE		0	\$ 45.00	\$ -	\$ -
14	1022	LF	6" PERFORATED DUAL WALL PVC		0	\$ 23.00	\$ -	\$ -
15	90	LF	8" GALVANIZED STEEL PIPE		0	\$ 25.00	\$ -	\$ -
16	177	LF	24" RCPP PRINCIPAL SPILLWAY		0	\$ 550.00	\$ -	\$ -
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		0	\$ 4,000.00	\$ -	\$ -
18	29	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,000.00	\$ -	\$ -
19	5320	LB	REINFORCING STEEL		0	\$ 2.50	\$ -	\$ -
20	1	LS	METAL FABRICATION		0	\$ 11,000.00	\$ -	\$ -
21	3	EA	SHEETPILE HEADWALL		0	\$ 1,700.00	\$ -	\$ -
22	24	LF	18" CCP LOW STAGE INLET PIPE		0	\$ 75.00	\$ -	\$ -
23	1	EA	18" CONCRETE TRASH RACK		0	\$ 3,000.00	\$ -	\$ -
24	53	LF	12" PVC DRAWDOWN PIPE		0	\$ 60.00	\$ -	\$ -
25	1	EA	12" BAR TRASH RACK		0	\$ 400.00	\$ -	\$ -
26	1	EA	12" LINE GATE		0	\$ 30,000.00	\$ -	\$ -
27	2300	LF	FENCE REMOVAL(ADB ENGINEER)		0	\$ 1.00	\$ -	\$ -
28	1420	LF	FENCE PLACEMENT(ADB ENGINEER)		0	\$ 8.00	\$ -	\$ -
29	2	EA	GATE		0	\$ 650.00	\$ -	\$ -
30	2	EA	BRASS CAP MONUMENTS		0	\$ 1,300.00	\$ -	\$ -
31	7.9	AC	SEEDING		0	\$ 2,400.00	\$ -	\$ -
32	2960	LF	WATTLES		0	\$ 4.00	\$ -	\$ -
33	3	EA	PERMANENT PIEZOMETER(W/ BOLLARDS)		0	\$ 8,000.00	\$ -	\$ -
34	4	EA	SETTLEMENT PLATE		0	\$ 2,500.00	\$ -	\$ -
35	1100	LF	TYPE B DIVERSION		0	\$ 2.40	\$ -	\$ -
36	100	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		0	\$ 5.00	\$ -	\$ -
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	\$ 10.00	\$ -	\$ -
38	0	EA	SEPTIC TANK AND LATERAL FIELD		0	\$ -	\$ -	\$ -
39	1	LS	QUALITY CNTROL INSPECTION		0	\$ 6,500.00	\$ -	\$ -
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 12.00	\$ -	\$ -
<b>TOTAL 26A</b>				<b>\$ 14,328.00</b>			<b>\$ 50,825.00</b>	<b>\$ 65,153.00</b>

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
<b>SITE 26B</b>								
1	1	LS	MOBILIZATION		0.5	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
2	1	LS	CONSTRUCTION STAKING		0	\$ 12,000.00	\$ -	\$ -
3	1	EA	CONSTRUCTION ENTRANCE		0	\$ 2,560.00	\$ -	\$ -
4	1	LS	DEWATERING		0	\$ 15,000.00	\$ -	\$ -
5	15	AC	GENERAL CLEARING AND GRUBBING		9	\$ 2,000.00	\$ 18,000.00	\$ 18,000.00
7	77628	CY	EARTHWORK FILL (AT1.2 COMPACTION)		0	\$ 3.70	\$ -	\$ -
8	2946	CY	EARTHWORK CUT AND SPOIL		0	\$ 4.00	\$ -	\$ -
9	814	TN	AGGREGATE 47B FINE		0	\$ 34.00	\$ -	\$ -
10	4	TN	1" WASHED AGGREGATE		0	\$ 210.00	\$ -	\$ -
11	205	TN	C33 #8 AGGREGATE		0	\$ 55.00	\$ -	\$ -
12	4888	TN	CLASS B RIP RAP		0	\$ 90.00	\$ -	\$ -
13	855	TN	3" CRUSHED AGGREGATE		0	\$ 45.00	\$ -	\$ -
14	961	LF	6" PERFORATED DUAL WALL PVC		0	\$ 23.00	\$ -	\$ -
15	90	LF	8" GALVANIZED STEEL PIPE		0	\$ 25.00	\$ -	\$ -
16	177	LF	24" RCPP PRINCIPAL SPILLWAY		0	\$ 550.00	\$ -	\$ -
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		0	\$ 4,000.00	\$ -	\$ -
18	23	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,150.00	\$ -	\$ -
19	4285	LB	REINFORCING STEEL		0	\$ 2.50	\$ -	\$ -
20	1	LS	METAL FABRICATION		0	\$ 11,000.00	\$ -	\$ -
21	3	EA	SHEETPILE HEADWALL		0	\$ 1,700.00	\$ -	\$ -
22	24	LF	18" CCP LOW STAGE INLET PIPE		0	\$ 75.00	\$ -	\$ -
23	1	EA	18" CONCRETE TRASH RACK		0	\$ 3,100.00	\$ -	\$ -
24	64	LF	12" PVC DRAWDOWN PIPE		0	\$ 60.00	\$ -	\$ -
25	1	EA	12" BAR TRASH RACK		0	\$ 400.00	\$ -	\$ -
26	1	EA	12" LINE GATE		0	\$ 30,000.00	\$ -	\$ -
27		LF	FENCE REMOVAL(ADB ENGINEER)		0		\$ -	\$ -
28		LF	FENCE PLACEMENT(ADB ENGINEER)		0		\$ -	\$ -
29		EA	GATE		0		\$ -	\$ -
30	2	EA	BRASS CAP MONUMENTS		0	\$ 1,300.00	\$ -	\$ -
31	12.5	AC	SEEDING		0	\$ 2,400.00	\$ -	\$ -
32	2985	LF	WATTLES		0	\$ 4.00	\$ -	\$ -
33		EA	PERMANENT PIEZOMETER(W/ BOLLARDS)		0		\$ -	\$ -
34	4	EA	SETTLEMENT PLATE		0	\$ 1,600.00	\$ -	\$ -
35	1040	LF	TYPE B DIVERSION		0	\$ 2.40	\$ -	\$ -
36	650	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		0	\$ 2.00	\$ -	\$ -
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	\$ 26.00	\$ -	\$ -
38	1	EA	SEPTIC TANK AND LATERAL FIELD		0	\$ 13,000.00	\$ -	\$ -
39	1	LS	QUALITY CNTROL INSPECTION		0	\$ 6,500.00	\$ -	\$ -
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 12.00	\$ -	\$ -
<b>TOTAL 26B</b>				<b>\$</b>	<b>-</b>		<b>\$ 43,000.00</b>	<b>\$ 43,000.00</b>

ITEM NO.	QTY	UNIT	DESCRIPTION	MATERIAL STORED	QTY TO DATE	UNIT PRICE	TOTAL	TOTAL PLUS STORED MATERIAL
<b>SITE 27</b>								
1	1	LS	MOBILIZATION		0.6	\$ 80,000.00	\$ 48,000.00	\$ 48,000.00
2	1	LS	CONSTRUCTION STAKING		0.15	\$ 12,000.00	\$ 1,800.00	\$ 1,800.00
3	1	EA	CONSTRUCTION ENTRANCE		1	\$ 2,650.00	\$ 2,650.00	\$ 2,650.00
4	1	LS	DEWATERING		0	\$ 15,000.00	\$ -	\$ -
5	22	AC	GENERAL CLEARING AND GRUBBING		16	\$ 3,000.00	\$ 48,000.00	\$ 48,000.00
7	93619	CY	EARTHWORK FILL (AT1.2 COMPACTION)		5455	\$ 3.90	\$ 21,274.50	\$ 21,274.50
8	9265	CY	EARTHWORK CUT AND SPOIL		0	\$ 4.00	\$ -	\$ -
9	990	TN	AGGREGATE 47B FINE		0	\$ 34.00	\$ -	\$ -
10	4	TN	1" WASHED AGGREGATE		0	\$ 105.00	\$ -	\$ -
11	210	TN	C33 #8 AGGREGATE		0	\$ 55.00	\$ -	\$ -
12	7829	TN	CLASS B RIP RAP	\$ 59,040.00	0	\$ 90.00	\$ -	\$ 59,040.00
13	788	TN	3" CRUSHED AGGREGATE		0	\$ 45.00	\$ -	\$ -
14	964	LF	6" PERFORATED DUAL WALL PVC		0	\$ 23.00	\$ -	\$ -
15	90	LF	8" GALVANIZED STEEL PIPE		0	\$ 25.00	\$ -	\$ -
16	175	LF	24" RCPP PRINCIPAL SPILLWAY		0	\$ 550.00	\$ -	\$ -
17	2	EA	PRINCIPAL SPILLWAY PIPE SUPPORTS		0	\$ 4,000.00	\$ -	\$ -
18	23	CY	STRUCTURAL CONCRETE (CLASS 4000)		0	\$ 2,150.00	\$ -	\$ -
19	4465	LB	REINFORCING STEEL		0	\$ 2.50	\$ -	\$ -
20	1	LS	METAL FABRICATION		0	\$ 11,000.00	\$ -	\$ -
21	3	EA	SHEETPILE HEADWALL		0	\$ 1,700.00	\$ -	\$ -
22	24	LF	18" CCP LOW STAGE INLET PIPE		0	\$ 75.00	\$ -	\$ -
23	1	EA	18" CONCRETE TRASH RACK		0	\$ 3,100.00	\$ -	\$ -
24	63	LF	12" PVC DRAWDOWN PIPE		0	\$ 60.00	\$ -	\$ -
25	1	EA	12" BAR TRASH RACK		0	\$ 400.00	\$ -	\$ -
26	1	EA	12" LINE GATE		0	\$ 30,000.00	\$ -	\$ -
27	1065	LF	FENCE REMOVAL(ADB ENGINEER)		500	\$ 1.00	\$ 500.00	\$ 500.00
28	1170	LF	FENCE PLACEMENT(ADB ENGINEER)		0	\$ 10.00	\$ -	\$ -
29		EA	GATE		0		\$ -	\$ -
30	2	EA	BRASS CAP MONUMENTS		0	\$ 1,300.00	\$ -	\$ -
31	18.4	AC	SEEDING		0	\$ 2,400.00	\$ -	\$ -
32	3735	LF	WATTLES		0	\$ 4.00	\$ -	\$ -
33	3	EA	PERMANENT PIEZOMETER(W/ BOLLARDS)		0	\$ 8,000.00	\$ -	\$ -
34	4	EA	SETTLEMENT PLATE		0	\$ 1,800.00	\$ -	\$ -
35	1402	LF	TYPE B DIVERSION		0	\$ 2.50	\$ -	\$ -
36	1500	LF	DRAIN TILE REMOVAL (ADB ENGINEER)		0	\$ 2.60	\$ -	\$ -
37	100	LF	DRAIN TILE PLACEMENT(ADB ENGINEER)		0	\$ 10.00	\$ -	\$ -
39	1	LS	QUALITY CNTROL INSPECTION		0	\$ 6,400.00	\$ -	\$ -
40	150	SY	GEOTEXTILE FILTER FABRIC		0	\$ 10.00	\$ -	\$ -
<b>TOTAL 27</b>				<b>\$ 59,040.00</b>			<b>\$ 122,224.50</b>	<b>\$ 181,264.50</b>

Progress Report for Wahoo Creek Watershed Dams Sites



Lower Platte North NRD

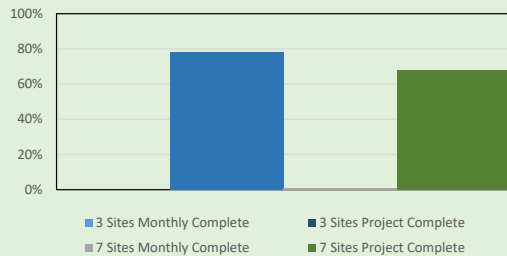
For Work Completed During The Month Of : **December, 2024**  
(through 12/28/2024)

Project # 018-3423 Dam Site 26A, 26B, &27 Project Phase	Phase Budget	Billings for Month		Project Total Billings to Date	
		Current Earned/Billings	% Completed This Month	JTD Earned/Billings	% Completed Overall
010 - Project Management/Meetings	\$ 25,709		0.0%	\$ 23,362.98	90.9%
020 - Geotechnical Engineering	\$ 224,493		0.0%	\$ 226,775.48	101.0%
030 - Dam Design	\$ 184,885		0.0%	\$ 199,168.83	107.7%
040 - Permitting	\$ 86,634		0.0%	\$ 60,884.18	70.3%
050 - Survey and Legal Descriptions	\$ 11,142		0.0%	\$ 23,636.47	212.1%
060 - Community/Public Participation	\$ -			\$ -	
070 - Construction Services	\$ 171,962		0.0%	\$ 10,104.58	5.9%
090-Tree Clearing Bidding and Enviro	\$ 11,554		0.0%	\$ 11,642.75	100.8%
100- Additional Easement Documents	\$ 5,085		0.0%	\$ 5,144.49	101.2%
110-Additional 90% Review	\$ 9,930		0.0%	\$ 9,911.40	99.8%
<b>3 Sites Totals</b>	<b>\$ 731,394</b>	<b>\$ -</b>	<b>0.0%</b>	<b>\$ 570,631.16</b>	<b>78.0%</b>

Project # A18-3423 (separate invoice) Sites 55, 66, 77, 84, 85, & 86 Project Phase	Phase Totals	Billings for Month		Project Total Billings to Date	
		Current Earned/Billings	% Completed This Month	JTD Earned/Billings	% Completed Overall
100 - Project Management/Meetings	\$ 78,909	\$ 2,684.91	3.4%	\$ 55,529.44	70.4%
110 - Geotechnical Engineering	\$ 592,047		0.0%	\$ 593,446.47	100.2%
120 - Dam Design	\$ 425,202		0.0%	\$ 483,350.61	113.7%
130 - Permitting	\$ 244,810	\$ 6,184.01	2.5%	\$ 186,816.91	76.3%
140 - Survey and Legal Descriptions	\$ 28,165	\$ 5.50	0.0%	\$ 34,178.01	121.3%
150 - Community/Public Participation	\$ 30,000		0.0%	\$ 5,899.20	19.7%
160 - Other	\$ -			\$ -	
170- Construction Services	\$ 603,992		0.0%	\$ -	0.0%
180- Site 55 Additional Investigation	\$ 70,923	\$ 2,456.16	3.5%	\$ 33,951.94	47.9%
190-Easement Documents & Survey	\$ 14,953		0.0%	\$ 15,804.30	105.7%
200- 77 Additional Evaluation	\$ 45,215		0.0%	\$ 42,730.83	94.5%
210- 90% Review	\$ 19,827		0.0%	\$ 6,977.74	35.2%
220- Depletions Calculations	\$ 10,255	\$ 220.59	2.2%	\$ 11,472.55	111.9%
220- Biological Assesment	\$ 24,720	\$ 5,965.52	24.1%	\$ 11,396.18	46.1%
<b>6 Sites Totals</b>	<b>\$ 2,189,018</b>	<b>\$ 17,516.69</b>	<b>0.8%</b>	<b>\$ 1,481,554.18</b>	<b>67.7%</b>

<b>Billings For Month</b>	<b>\$ 17,516.69</b>
Total Billings To Date	\$ 2,052,185.34
Project Budget	\$ 2,920,412.00
Budget Remaining	\$ 868,226.66

% Budget Spent Per Site



Summary Of Work Completed This Month	
Sites 26A, 26B, & 27	Sites 55, 66, 77, 84, 85, & 86
-Construction coordination and oversight	-Ongoing project management -Drafting of wetland mitigation plan, permit, and BA - nearing completion -Geotechnical report preparation -Finishing design/internal QC for Site 55, nearing agency submittal -Borrow area analysis/drawings updates for other sites -Easement drawings/legal descriptions ongoing

Planned Work For Next Month	
Site 26A, 26B, & 27	Sites 55, 66, 77, 82, 84, 85, & 86
-Construction coordination and oversight	-Easement drawings/legal descriptions to be complete -Site 55 design submittal for agency review -Ongoing project management -Coordination with Corps and nearing finalization of permit, mit. plan, BA -Geotech recommendations for Site 84 to be finalized

For questions regarding billings, please contact Andrew Phillips at (402) 440-8807 or aphillips@olsson.com

**Invoice**



601 P St Suite 200  
PO Box 84608  
Lincoln, NE 68501-4608  
Tel 402.474.6311, Fax 402.474.5063

January 10, 2025  
Invoice No: 524091

Ryan Chapman  
Lower Platte North NRD  
PO Box 126  
Wahoo, NE 68066-0126

**Invoice Total \$17,516.69**

Olsson Project # A18-34230 Lower Platte North NRD Wahoo Creek Watershed & 7 Dam Sites  
Phase II

Professional services rendered December 1, 2024 through December 28, 2024 for work completed in accordance with agreement.

Phase	100	Sites 55 66 77 82 84 85 86 Project Management		
<b>Labor</b>				
			<b>Hours</b>	<b>Amount</b>
		Project Manager	18.50	2,684.91
		Totals	18.50	2,684.91
		<b>Total Labor</b>		<b>2,684.91</b>
			<b>Total this Phase</b>	<b>\$2,684.91</b>

Phase	130	Permitting		
<b>Labor</b>				
			<b>Hours</b>	<b>Amount</b>
		Project Manager	16.25	2,868.13
		Project Professional	23.00	2,763.22
		Assistant Professional	6.00	552.66
		Totals	45.25	6,184.01
		<b>Total Labor</b>		<b>6,184.01</b>
			<b>Total this Phase</b>	<b>\$6,184.01</b>

Phase	140	Survey & Legal Descriptions		
<b>Reimbursable Expenses</b>				
		Filing Fees		5.50
		<b>Total Reimbursables</b>		<b>5.50</b>
			<b>Total this Phase</b>	<b>\$5.50</b>

Phase	180	Site 55 Additional Investigation		
-------	-----	----------------------------------	--	--

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS

**Labor**

	Hours	Amount
Project Manager	16.00	2,456.16
Totals	16.00	2,456.16
<b>Total Labor</b>		<b>2,456.16</b>
<b>Total this Phase</b>		<b>\$2,456.16</b>

-----

Phase            220            Depletions Cals and BA

**Labor**

	Hours	Amount
Project Manager	9.00	1,588.50
Project Professional	24.25	2,913.40
Assistant Professional	19.00	1,684.21
Totals	52.25	6,186.11
<b>Total Labor</b>		<b>6,186.11</b>
<b>Total this Phase</b>		<b>\$6,186.11</b>

**AMOUNT DUE THIS INVOICE            \$17,516.69**

**Outstanding Invoices**

Number	Date	Balance
519499	11/22/2024	11,645.46
521374	12/13/2024	27,604.94
<b>Total</b>		<b>39,250.40</b>

Authorized By: Carrie Wiese

INVOICE PAYMENT IS REQUESTED WITHIN 30 DAYS



Invoice

January 28, 2025
Project No: R220954.00
Invoice No: 157990
Invoice Amount: 21,549.50

Eric Gottschalk
Lower Platte North NRD
Commercial Park Road
PO Box 126
Wahoo, NE 68066

Project Manager Rebecca Appleford
Project R220954.00 Lower Platte North NRD HMP 2025 Update
Professional Services through January 17, 2025

Table with 6 columns: Contract Amount, Percent Complete, Billed-to-Date, Previous Billing, Current Billing. Rows include Lump Sum Phase(s) such as Project Management, Public Involvement and Stakeholder Participation, etc., and a Total row.

Email Invoice: rchapman@lpnrd.org; jbreunig@lpnrd.org

# Progress Report

## LOWER PLATTE NORTH NATURAL RESOURCES DISTRICT HAZARD MITIGATION PLAN UPDATE

January 27, 2025

JEO Project Number: 220954.00  
Project Contact: Becky Appleford, 217-741-0117  
Professional Services through January 17, 2025

Below is a progress report for the above referenced project:

**1. Overall project and budget status:**

Overall Project Completion: <u>58%</u>	Overall Budget Expended: <u>58%</u>
HMP Completion: <u>75%</u>	HMP Budget Expended: <u>75%</u>
THIRA Completion: <u>100%</u>	THIRA Budget Expended: <u>100%</u>
Drought Plan Completion: <u>20%</u>	Drought Plan Budget Expended: <u>20%</u>

**2. Project activities during current period (thru January 17, 2025)**

- a. Prepared materials for Round 2 public meetings
- b. Sent meeting reminder emails
- c. Continued drafting sections of HMP
- d. Scheduled additional drought PWS meetings with Abie, Lindsay, Bellwood, and others
- e. Facilitated drought PWS meetings with Cedar Bluffs, Abie, and Lindsay
- f. Developed community drought risk matrix
- g. Facilitated public meetings on January 7 and 16

**3. Planned project activities for next period (thru February 14, 2025)**

- a. Held virtual meeting for Round 2 on January 21
- b. Follow up with missing jurisdictions and worksheets
- c. Begin incorporating worksheets into HMP
- d. Continue drafting sections of HMP
- e. Begin drafting drought sections
- f. Continue summarizing drought community meeting information

**4. Information needed from NRD or key stakeholders**

- a. Round 2 worksheet due in February

**5. Project Schedule and Next Meeting(s)**

- a. Regular Drought check-in on February 19<sup>th</sup> at 9am

