

# **Long Range Implementation Plan**

**FY 2023—DRAFT #1**

**Lower Platte South  
Natural Resources District**



# FY2023 Long Range Implementation Plan

## DRAFT #1

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**SUBCOMMITTEE: Executive**  
**PROGRAM AREA: Personnel / Policies / Legislation**  
**GOALS: A - J**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Monitor NARD Loss Control (Employee Benefits) Committee							
Update and revise Operating & Personnel Policies as needed							
Personnel Costs Clerical Administrative Technical Department of Corrections Agreement Payroll Taxes Personnel Benefits						455000 457000 459000 460000 435001 415000	303252
Monitor and recommend positions on 2022 Legislation and work with NARD on additional support of legislation supporting the preparation for changes in climate.							
Pre-session meetings / breakfast with Senators (Operating)						407001	

**SUBCOMMITTEE: Finance & Planning**  
**PROGRAM AREA: District Operations**  
**GOALS: A-J**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Automobile and Truck Operating Expenses			\$70,000	\$0		405001	
Automobile and Truck Capital Expenses			\$50,000	\$0		767010	
Directors' Expenses			\$40,000	\$0		407001	
Directors' Per Diem			\$59,000	\$0		409001	
Directors' Election Expenses			\$30,000	\$0		419005	
Personnel Expenses			\$50,000	\$0		417001	
Bonds			\$1,440	\$0		423000	
Insurance			\$125,000	\$0		425000	
Dues and Memberships (i.e. NARD, NWRA, etc.)			\$53,105	\$0		413000	
Legal Notices			\$7,000	\$0		431001	
Postage			\$7,500	\$0		437001	
Office Supplies and Equipment Expenses			\$249,706	\$0		433000	
Office Equipment Capital Expenses			\$47,500	\$0		769010	
Rent			\$0	\$0		451001	
Telephone			\$45,000	\$0		452001	
Utilities			\$29,000	\$0		453001	
Building Maintenance			\$120,000	\$0		463001	
Building/Property Capital Expenses			\$500,000	\$0		763010	
Machinery Capital Expenses			\$50,000	\$0		765010	
Professional Services - Attorney Retainer and Fees			\$110,000	\$0		439010	
Professional Services - Accounting			\$6,000	\$0		439040	
Professional Services - Audit (year 3 of 5 yr. agreement)			\$35,000	\$0		439045	
Professional Services - Wage Consultant			\$1,000	\$0		439060	
Professional Services - Bank Services			\$3,000	\$0		439090	
Professional Services - Database Management / NRD webpage			\$51,000	\$0		439075	
Professional Services - Architect (office)			\$25,000	\$0		439035	
County Tax Collection Retainage			\$101,569	\$0		420001	
Tax on NRD Property			\$4,184	\$0		473001	

**SUBCOMMITTEE: Finance and Planning**  
**PROGRAM AREA: Planning**  
**GOALS: H, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Director's Planning & Continuing Education			\$9,000	\$0		439070	
Director Planning Retreat or Workshop			\$0	\$0		439070	
Annual LRIP Planning Process			\$0	\$0		439070	
New Director Orientation			\$0	\$0		439070	
Mid-year review of objectives / accomplishments			\$0	\$0		439070	
Hazard Mitigation Plan - update, apply for FEMA / NEMA grant.			\$0	\$0		439070	
Public Awareness Survey			\$10,000	\$0		439070	
Master Plan Update (every 10 years, next 2029)			0	\$0		439070	

**SUBCOMMITTEE: Information & Education**  
**PROGRAM AREA: Environmental Education**  
**GOALS: H**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Sponsorship of short-term environmental education workshop(s) with: <ul style="list-style-type: none"> <li>• Project WET, Wild &amp; Learning Tree</li> <li>• Audubon Nebraska</li> <li>• Platte River Corridor Alliance</li> <li>• Other NRD's</li> </ul>	H1b H4b	C1	\$250	\$0	16	421021	
Sponsor teacher and student scholarships / tours / workshops	H2a	C2	\$250	\$0	15	421021	
Promote / provide materials and speakers to schools. <ul style="list-style-type: none"> <li>• Presentations &amp; activity guides</li> <li>• Kits for check out</li> </ul>	H4	C2	\$2,500	\$0	9	421021	
Arbor Day Tree Program <ul style="list-style-type: none"> <li>• Arbor Day presentations and materials to 15 different schools</li> </ul>	H2a	C2	\$4,000	\$0	10	421021	
Promote Environmental Education with District Schools <ul style="list-style-type: none"> <li>• Promote and support planning, design, development and usage of 2 outdoor classrooms. (\$4,000) (Constitution limits assistance to public schools)</li> <li>• Support Outdoor Classrooms at 2 new Lincoln Public High Schools (Payment 2 of 3) (\$10,000)</li> <li>• Native Seeds for Science kits - Kindergarten classrooms sorting &amp; growing. (\$2,100)</li> <li>• Soil / Composting unit with Red Wigglers for 1st grade classrooms. (\$2,500)</li> <li>• Butterfly Larvae for 2nd grade classrooms (\$8,500)</li> <li>• Pioneer Park Nature Center (K-3). <ul style="list-style-type: none"> <li>• School field trip cost-share. (\$25,000)</li> </ul> </li> <li>• Prairie Immersion Program. <ul style="list-style-type: none"> <li>• School field trip cost-share. (\$25,000)</li> </ul> </li> <li>• English Learning Language (ELL) Zoo Field Trip Program. All NRD Schools. (\$2,500)</li> </ul>	H4 H1b	C2	\$79,600	\$0	1	421021	
Sponsor / coordinate special events: Prairie Festival, local fairs, Husker Harvest Days, Envirothon, Science Bowl, local water festivals, waterfest, etc.	H1	C2	\$2,500	\$0	14	421021	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Provide Environmental Education Brochures / Newsletters <ul style="list-style-type: none"> <li>Print and distribute Environmental Education</li> </ul>	H1 H4	C1	\$2,000	\$0	12	421021	
LPSNRD Office outdoor classroom / arboretum. <ul style="list-style-type: none"> <li>Plantings</li> <li>Maintenance</li> </ul>	H4a	C1	\$5,500	\$0	13	421021	
Sponsor Earth Wellness Festival for all NRD schools - 3,900 fifth graders	H4b	C1	\$15,000	\$0	5	421021	
Middle School Assistance <ul style="list-style-type: none"> <li>Earth Day Kits in schools. (\$4,000)</li> <li>Sponsor 7th Grade Environmental Studies Students. (\$11,000) <ul style="list-style-type: none"> <li>Environmental Education Aides <i>[\$7,000 in Exec.]</i></li> </ul> </li> </ul>	H4b H2a	C1	\$15,000	\$0	3	421021  459016	
High School Assistance <ul style="list-style-type: none"> <li>Environmental Science Mini Grant Program (8 schools - \$3,200)</li> <li>Biology Trip Field Trips w/ NRD. (\$16,000) <ul style="list-style-type: none"> <li>Environmental Education Aides <i>[\$8,000 in Exec.]</i></li> </ul> </li> <li>Field trip to Lincoln Children's Zoo w/ Biology Classes. School field trip cost-share &amp; transportation. (\$3,500)</li> </ul>	H4b H2a	C1	\$22,700	\$0	2	421021  459016	
Host Region 6 Range Contest	H4	C2	\$3,500	\$0	6	421021	
Sponsor and facilitate after school events. <ul style="list-style-type: none"> <li>Nature Nights at 5 schools</li> </ul>	H1a H2a	C1	\$8,000	\$0	4	421021	
Assist in nature based camps / field trips <ul style="list-style-type: none"> <li>Expand field trip equipment</li> <li>Assist with summer camps and field trips to NRD areas</li> </ul>	H4b H2a	C1	\$2,000	\$0	11	421021	
Promotional items for outreach (classroom presentations, field trips, nature nights)	H1b	C12	\$15,000	\$0	7	421021	
River Exhibit at Lincoln Children's Zoo <ul style="list-style-type: none"> <li>Payment 5 of 5</li> </ul>	H1b	C1	\$10,000	\$0	8	421021	

**SUBCOMMITTEE: Information & Education**  
**PROGRAM AREA: General Awareness**  
**GOALS: H**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
On-line Public Awareness Survey <i>[10,000 in F&amp;P]</i>	H1a	C1	\$0	\$0	7		
District program/project promotion through social media <ul style="list-style-type: none"> <li>Social media consulting, production and advertising <ul style="list-style-type: none"> <li>Expand NRD social media platforms - Facebook &amp; Instagram</li> <li>Social media videos, NRD YouTube and produce 2 new NRD drone videos</li> </ul> </li> </ul>	H1a	C1	\$15,000	\$0	3	421023	
LPSNRD 50th <ul style="list-style-type: none"> <li>Educational video (historical)</li> </ul>	H1b	A2	\$5,000	\$0	5	421023	
Television Information <ul style="list-style-type: none"> <li>Annual Campaign - Re-run Round 2 Conservation Coach and 50th educational videos.</li> <li>Purchases may include digital impressions and other added value</li> </ul>	H1b	C1	\$20,000	\$0	6	421023	
District communications to public. <ul style="list-style-type: none"> <li>Print and distribute "Know Your NRD" newsletter 3 times yearly by Lincoln Journal Star and 4 weekly district newspapers (\$60,000) <ul style="list-style-type: none"> <li>Electronic version of printed newsletter distributed to subscribers (\$3,600)</li> </ul> </li> <li>Produce and distribute monthly e-mail blasts w/ NRD news to subscribers. (\$3,500)</li> </ul>	H-b	A2	\$67,100	\$0	1	421023	
Print media campaigns for District <ul style="list-style-type: none"> <li>Journal Star advertising contract including 36 color 3x5" ads, two half-page color ads, digital impressions and optional discount opportunities. (\$17,500)</li> <li>Other newspapers, magazines, etc. (\$3,500)</li> <li>Weekly District Newspapers (2 ads per month in Ashland, Hickman, Plattsmouth and Waverly weekly district newspapers). Purchases may include digital impressions. (\$9,500)</li> </ul>	H1b	A1 C1	\$30,500	\$0	2	421023	
Radio Information <ul style="list-style-type: none"> <li>Year-round presence on several Lincoln stations targeting groups with possible interest in our programs and targeting general public (Alpha Media, Broadcast House &amp; Radio Lobo)</li> </ul>	H1b	C1	\$30,000	\$0	12	421023	



## FISCAL YEAR 2023

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Update and maintain District web site, lpsnrd.org • On-line credit donations (trails)	H1b	C1	\$1,500	\$0	4	421023	
Online promotions - www only • Nebraska Community Websites	H1b	C1	\$800	\$0	13	421023	
Print NRD brochures and promotional materials • Brochure development.	H1b	C1	\$1,000	\$0	17	421023	
Develop and disseminate news releases and story ideas to media			\$0	\$0		421023	
Secure booth space for events and maintain NRD displays	H1a	C1	\$2,500	\$0	8	421023	
Place or replace NRD signs throughout the District • Annual ballfield sign renewals • Project signs	H1b	C1	\$1,500	\$0	18	421023	
Expand Director / Staff / Public awareness of programs and projects. • NRD Projects Tour • Aerial (plane/drone) photography by contractor of various district projects for promotion & education. • Explore partnership with UNL OLLI Program.	H2	C2	\$2,500	\$0	11	421023	
Increase awareness of NRD programs and projects through various promotional items	H1b	C1	\$6,000	\$0	10	421023	
Purchase NARD publication updates - recreation brochure, conservation trees booklet, general NRD brochure, etc.	H1	C1	\$1,000	\$0	14	421023	
NARD Calendars	H1	C1	\$300	\$0	20	421023	
Continuously provide digital news clippings from area media sources to Directors & staff	H1a	C1	\$5,000	\$0	15	421023	
Donations and sponsorships	H1b	C2	\$2,000	\$0	16	421023	
Publication subscriptions	H1a	C1	\$2,000	\$0	19	421023	
NRD Wear	H1a	C1	\$5,500	\$0	9	421023	

**SUBCOMMITTEE: Information & Education**  
**PROGRAM AREA: Programs and Projects**  
**GOALS: E, F, G, H**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>Assist all subcommittees with promotion and distribution of information about programs and projects, using social media, print or broadcast media. Annual and anticipated requests are listed below.</b>							
<b>Land Resources Subcommittee</b>							
Cooperate in field days and demonstrations of soil and water conservation practices	H2a	C2	\$500	\$0	8	421015	
BMP Workshop / Tour Transportation	H2a	C2	\$500	\$0	9	421015	
319 Watershed Program (i.e. Twin Lakes)	H2a	C2	\$2,000	\$0	1	421015	
<b>Recreation, Forestry &amp; Wildlife</b>							
Promote tree programs <ul style="list-style-type: none"> <li>• Seedling</li> <li>• Community Forestry</li> <li>• Landscape Tree</li> </ul>	H2a	C1	\$500	\$0	2	421015	
Promote development of signage at NRD public access properties for replacement of or improvements to existing signs <ul style="list-style-type: none"> <li>• Trail / Lake / Wetlands</li> </ul>	H2a	C1	\$5,000	\$0	5	421015	
<b>Urban Subcommittee</b>							
Stormwater public education and involvement <ul style="list-style-type: none"> <li>• Deadmans Run project awareness</li> <li>• SWIF awareness</li> </ul>	H1b	C1	\$1,000	\$0	7	421015	
<b>Water Resources Subcommittee</b>							
Promotional items related to groundwater conservation	A9c	C1	\$5,000	\$0	4	421015	
Groundwater Quality & Quantity <ul style="list-style-type: none"> <li>• Educational Outreach</li> <li>• Host 2 Test Your Well Nights</li> <li>• Required Certification</li> <li>• Nitrogen - 2023</li> </ul>	A9c	C1	\$6,000	\$0	3	421015	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Provide information to public on programs and projects <ul style="list-style-type: none"> <li>• Well Decommissioning Program promotion / advertising.</li> <li>• Ground Water Monitoring</li> <li>• Water Meter Program</li> <li>• Fertilizer Meter Program</li> <li>• Certify irrigated acres</li> <li>• Phase 2 and 3 newspaper ads</li> </ul>	A9c	C1	\$1,000	\$0	6	421015	
<b>Integrated Management Plan Subcommittee</b>							
Promote programs and Projects	H1b	C1	\$500	\$0	10	421015	
<b>Platte River Subcommittee</b>							
Promote programs and Projects	H1b	C1	\$500	\$0	11	421015	

**SUBCOMMITTEE: Integrated Management**  
**PROGRAM AREA: Integrated Management**  
**GOALS: A**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Conduct annual interagency meeting, conduct annual review with NDNR, continue quarterly meetings, prepare and distribute reports and consider Integrated Management Plan amendments. (Chapter 7.1.c.ii & Chapter 9)	A4		\$0	\$0		419400	
Participate with Lower Platte River Basin Coalition (LPRBC) in studies and implementation of a Basin Water Management Plan (Chapter 7.1.d.i) (Goals & Objectives 1.3.1; 1.5.2; 2.6.1 & 2.6.2)	A4	A4	\$10,000	#0	2	439120	
Consider historic weather trends and cycles, data collection and sharing and identify and address spatial and temporal gaps	A4		\$0	\$0			
WATER INVENTORY Continue collecting and storing data on groundwater levels, surface water flows and storage, water use, land use changes, population changes, climate change, continue research on groundwater hydrogeology characteristics; continue upgrade of water inventory database <a href="#">[See Groundwater &amp; ENWRA LRIP Program Areas]</a>	A4		\$0	\$0		419420	
Use best available data and tools to study and better understand the District's aquifer properties, extents and connectivity to surface water. (Goals & Objectives 1.1.1)	A4		\$0	\$0			
<ul style="list-style-type: none"> <li>Utilize North Oak stream gauges in DVB SMA <a href="#">[Funds in Water Resources]</a></li> <li>Cooperate with LPRBC to evaluate HCA</li> </ul>	A4 A4		\$0 \$0	\$0 \$0		419420	
Coordinate with NDNR INSIGHT on data collection and application. (Goals & Objectives 1.1.2)	A4		\$0	\$0		419420	
Implement NDNR procedure to track depletions and gains to streamflows (Chapter 8.11.d) (Goals & Objectives 1.1.3)	A4		\$0	\$0			
Maintain a comprehensive spatial / tabular water inventory database. (Goals & Objectives 1.1.5)	A4		\$0	\$0		419420	

## FISCAL YEAR 2023

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Develop or modify programs in response to climate change projections (Chapter 8.11) (Goals & Objectives 1.1.5)	J1	E2	\$10,000	\$0	6	419420	
Cooperate in surface and groundwater modeling with NDNR, including hydrologically-connected areas. (Goals & Objectives 1.3.2)	A4	C2	\$30,000	\$0	5	419420	
Further evaluate and implement recommendations from Lower Platte River Contingency Study including water conveyance via streams from upstream sources and associated effects on stream flow. (Goals & Objectives 1.3.3)	A4	C2	\$150,000	\$100,000	1	419420	303762
<ul style="list-style-type: none"> <li>• Follow-up on table top exercise recommendations, prepare press release on drought conditions and water conservation awareness.</li> </ul>	A9		\$0	\$0			
<ul style="list-style-type: none"> <li>• Revise and update Lower Platte River Consortium Interlocal Agreement</li> </ul>	A4		\$0	\$0			
Coordinate with District-wide comprehensive planning initiatives to develop a technical review of rural development impacts on water inventory. (Goals & Objectives 1.4.2)	A1		\$0	\$0			
Cooperate with adjoining NRDs to map and analyze aquifers that span NRD boundaries. (Goals & Objectives 1.6.1)	A1	C2	\$10,000	\$0	7	419420	
<b>WATER SUPPLY MANAGEMENT</b> Develop and implement recommendations for limited aquifer areas and coordinate with developers, builders and city and county land-use planners and zoning agencies. (Goals & Objectives	A1 A8	C2	\$5,000	\$0	4	419440	
Investigate areas where the geology indicates well interference is possible and explore options for prevention. (Goals & Objectives 2.1.4)	A3		\$0	\$0			
Develop tools to evaluate the potential impacts of new wells on existing wells. (Goals & Objectives 2.1.5)	A1		\$0	\$0			
Encourage discussions with municipalities and rural water districts on coordinating services and regional water systems. (2.3.1)	A8		\$0	\$0			

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Remove invasive species to improve conveyance. (Goals & Objectives 2.5.2) <i>[See Platte River]</i>	A6		\$0	\$0			
<b>WATER USE MANAGEMENT</b> Continue to implement the emergency response / drought mitigation action plan. (Chapter 7.v) (Goals & Objectives 3.5.4)	A3		\$0	\$0			
Implement limitations or temporary or permanent moratoriums on irrigation or marginal lands during water shortage as applicable. (Goals & Objectives 3.1.6)	A2		\$0	\$0			
Continue agriculture irrigation BMPs and technology. (Goals & Objectives 3.1.2; 3.1.4; 3.1.5; 3.1.8; 3.2.2) <i>[See Groundwater]</i>	A9		\$0	\$0		419460	
Support multi-agency effort to develop and implement standards and ordinances for water conserving landscapes. (Goals & Objectives 3.3.1)	A9	E1	\$10,000	\$0	8	419460	
Develop a cooperative program with all public water suppliers to develop options for a conservation or water shortage action plan. (Goals & Objectives 3.5.4)	A9	C2	\$10,000	\$0	3	419460	
Evaluate Lower Platte South NRD streams for potential benefits from instream flow protection and determine minimum flows and levels needed. (Goals & Objectives 3.7.3)	A6		\$0	\$0			
Develop / continue proactive outreach to well owners to inform them about District regulations, practices, cost-share as well as limitations in District authority. (Goals & Objectives 3.9.6)	A9		\$0	\$0			
Research and develop conservation programs, fees and incentives for water use management. (Goals & Objectives 3.10.1)	A9		\$0	\$0			

**LAND RESOURCES**

**PROGRAM AREA: Soil & Water Conservation (District - Wide)**

**GOALS: A, F, I, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Cost-share on structural conservation practices <ul style="list-style-type: none"> <li>LPSNRD Funds</li> <li>NSWCP Funds (State \$ obligated by NRD, paid by State)</li> </ul>	F2a F2a	C1 C1	\$1,200,000 ^\$80,000	\$0 \$0	1	470010 470011	
Filter Strip Programs <ul style="list-style-type: none"> <li>NRD buffer filter strip program</li> <li>State buffer strip program</li> <li>CREP / Corn Growers buffer strip program</li> </ul>	l1b l1b l1b	A6 A6 A6	\$4,300 \$38,000 \$200	\$0 \$38,000 \$0	2	470014 470014 470014	 301050 302050
Cost-share on Special Conservation practices. Complete construction of approved farmponds.	A5b	C1	\$75,000	\$0	3	470012	
Non Structural BMPs (no till continues to increase through education & experience)	A5b		\$0	\$0			
Cropland conversion to grass and/or trees (Federal programs provide most of this assistance, NRD funding via Special Practices)	F2a		\$0	\$0			
Investigate availability of federal funds, including consideration of watershed project through USDA / NRCS Regional Conservation Partnership Program.	F2a		\$0	\$0			
Update average costs utilized for conservation practice cost-share programs	F1a		\$0	\$0			
Continue to identify and prioritize projects and practices in priority areas as identified in the district-wide Water Quality Management Plan and include projects in Targeted Area.	F1a		\$0	\$0			
Review and consider update of Erosion and Sediment Control Program	F2a		\$0	\$0			
Request Finance & Planning Subcommittee to include \$30,000 in NRD Budget to purchase a third GPS Survey Equipment which includes the base station, the rover and the handheld data collector.	F1a	C1	(F&P \$35,000)	\$0	4		
Utilize NACD Technical Assistance Grant	F1a		\$0	\$0			303252
Examine cost-share program on structural conservation practices based on participation, consider changes to program and / or further promotion of land treatment program to encourage and increase participation	F1a		\$0	\$0			
Cooperate with Department of Natural Resources according to the Resilient Soils and Water Quality Act	F3b		\$0	\$0			

**LAND RESOURCES**

**PROGRAM AREA: Soil & Water Conservation (Targeted)**

**GOALS: A, F, I, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Administer Salt Valley Lakes Watershed Cost-Share Program	I1c	B1	\$300,000	\$0	1	470023	
Install BMPs in the Stevens Creek Watershed	F2a	B1	\$75,000	\$0	4	470025	
Implement Section 319 funding for BMPs in Twin Lakes Watershed.	F2a	B1	\$200,000	\$120,000	2	470028	303222
Apply for and implement 319 funding with PMRNRD for BMPs in Turkey Creek Watershed	I1c	B1	\$20,000	\$12,000	5		
Implement Cover Crop Program for the Salt Creek Watershed upstream of Lincoln, a Community Water System Protection Area, a Targeted Watershed Area, a Phase II or III Area within the District, or fields currently in Summer Cost-Share Program.	I1c	B1	\$125,000	\$0	3	470027	
Consider any modifications and/or further promotion of the Cover Crop Program to encourage and increase participation.	I1c		\$0	\$0			



**LAND RESOURCES**

**PROGRAM AREA: GIS Support and Imagery**

**GOALS: A, B,C,D,E, F, G, H, I, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Lincoln-Lancaster County GIS Services through Information Systems as a Cooperating Agency	K1a	A3	\$14,000	\$0	3	419302	
Updated Aerial Imagery Acquisitions <ul style="list-style-type: none"> <li>● Lancaster County - Aerial Imagery (3" resolution) 2018/2020/2022 flights (annual 1/6 share of cost, 5th of 6 payments).</li> <li>● Cass / Saunders / Butler / Seward / Otoe Counties - Aerial Imagery (6-9" resolution) 2019/2022 flights (annual 1/6 share of cost, 5th of 6 payments)</li> </ul>	K1a	A3	\$5,000	\$0	1	419304	
	K1a	A3	\$13,000	\$0	2	419304	
Miscellaneous GIS Support & Imagery	K1a	C1	\$5,000	\$0	5	419304	
Prioritize GIS mapping of NRD R.O.W. and implement.	K1a	C1	\$10,000	\$0	4	419306	

**SUBCOMMITTEE: Platte River**  
**PROGRAM AREA: Lower Platte River Corridor Alliance**  
**GOALS: A, B, C, D, E, F, G, H, I, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITIES	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>LPSNRD Support of LPRCA Programs &amp; Projects</b> ^ = Reserve							
Cooperate on Lower Platte River Corridor Alliance Administration (includes ESRI, website and memberships). Receive payment and have involvement from each partnering agency, if possible.	D1a	C1	\$0	\$2,000 \$5,000	1	419002 419002	302011 301720
Host semi-annual Lower Platte River Corridor Alliance meetings.			\$0	\$0			
Lower Platte River Restoration and Resiliency Study with Corps, NRDs & State <ul style="list-style-type: none"> <li>Meet with USACE and other partners (LPNNRD, LPSNRD and PMRNRD) to determine if we all are interested in pursuing this study.</li> </ul>			\$0	\$0			
Participate in Nebraska Land Trust meetings and in Lower Platte River Workgroup, when needed.			\$0	\$0			
Monitor Lower Platte River instream flow review & basin determination / integrated management.			\$0	\$0			
Environmental Suitability Assessment projects, information and correspondence <ul style="list-style-type: none"> <li>ESRI Agreement</li> <li>City County Meetings</li> </ul>	D1d	A2	\$2,500 \$0	\$0 \$0	5	419002	
WQ Stream Gauge Monitoring Network <ul style="list-style-type: none"> <li>Continuation of existing agreement--3 sites (Platte @ Louisville, Salt @ Ashland &amp; Elkhorn@ Waterloo)</li> <li>Leshara Site Agreement continuation</li> </ul>	A5c	A4	\$93,200	\$93,200	2	419006	302014
	A5c	A4	\$32,000	\$32,000	3	419006	302014

## FISCAL YEAR 2023

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITIES	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Education & Outreach <ul style="list-style-type: none"> <li>● Lower Platte River Tour. Set up one tour of the Platte River (for Alliance reps and / or LPSNRD and PMRNRD).</li> <li>● Newsletter; kiosks; I&amp;E Materials; Other Events</li> <li>● Advertising; Social Media; Video Production</li> <li>● Website Hosting/Support/Maintenance</li> <li>● Memberships</li> </ul>	D1f	C1	\$1,000	\$1,000	6	419006	302014
			\$0	\$0			
			\$0	\$0			
	D1f	C1	\$2,010	\$0	4	419002	
	D1f	C1	\$500	\$0	7	419002	
Water Quality Management Plan & Improvements <ul style="list-style-type: none"> <li>● Watershed Management Plan Implementation</li> <li>● Assistance with Wellhead Protection Program</li> <li>● Planning (Apply to EPA / DEE for Section 319 for WQMP update)</li> </ul>			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
Monitor Water Trail Planning & Development			\$0	\$0			
Support efforts to control invasive species and noxious weeds along the Lower Platte River. Participating with the counties and the Lower Platte Weed Management Area (LPWMA) group.			\$0	\$0			

**SUBCOMMITTEE: Platte River**  
**PROGRAM AREA: Platte River**  
**GOALS: A, B, C, D, E, F, G, H, I, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>LPSNRD Support of LPRCA Programs &amp; Projects</b> <b>Total LPSNRD costs \$54,500</b>							
Cooperate on Lower Platte River Corridor Alliance Administration. <b>(LPSNRD Share)</b>	D1a	C1	\$ 1,000	\$0	1	419022	302011
Environmental Suitability Assessment projects, information and correspondence <ul style="list-style-type: none"> <li>ESRI Agreement</li> </ul>			\$0	\$0			302014
WQ Monitoring Network (LPRCA) <ul style="list-style-type: none"> <li>Continuation of existing agreement - 3 sites (Platte @ Louisville, Salt @ Ashland &amp; Elkhorn @ Waterloo) <b>(LPSNRD Share)</b></li> <li>Leshara Site Agreement Continuation <b>(LPSNRD Share)</b></li> <li>Trend Analysis on Platte River water quality results</li> </ul>	A5c	A4	\$46,600	\$0	2	419021	302014
	A5c	A4	\$6,400	\$0	3	419021	302014
	A5c	C1	\$43,000	\$0	13	419013	
Education & Outreach (LPRCA) <ul style="list-style-type: none"> <li>Lower Platte River Tour <b>(LPSNRD Share)</b></li> <li>Newsletter; kiosks; I&amp;E Materials; Other Events</li> <li>Advertising; Social Media; Video Production</li> <li>Website Hosting/Support/Maintenance</li> <li>Memberships</li> </ul>	D1f	C1	\$500 \$0	\$0 \$0	10	419021	302014 302014
			\$0	\$0			
Water Quality Management Plan <ul style="list-style-type: none"> <li>Examine and prioritize projects identified in LPRCA WQMP. Identify WQMP 319 Project and apply for 319 Grant.</li> <li>Implementation (i.e.. Turkey Creek)</li> </ul>	F1a	E2	\$20,000	\$12,000	9	419013	303140
Monitor Water Trail Planning & Development			\$0	\$0			
Lower Platte River Restoration and Resiliency Study with Corps (NRDs & State) <ul style="list-style-type: none"> <li>Restoration and Resiliency Study initiation, planning and projects</li> </ul>			\$0	\$0		419017	Contingent Upon Federal Appropriation
Platte River Recovery Implementation Program-- review panel/coordination			\$0	\$0			

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Cooperate on liaison service of Water Strategies, Washington, D.C. for Lower Platte River Corridor issues including appropriations for Lower Platte River Restoration and Resiliency Study.	D1d	C1	\$25,000	\$0	8	419003	
Participate in Nebraska Land Trust and in Lower Platte River Workgroup, when needed.			\$0	\$0		419009	
Platte River Ice Jam Agreement. (LPSNRD 15% of base fund amount.)	C4a	A3	\$22,500	\$0	4	419008	
Monitor Lower Platte River instream flow review & basin determination / integrated management.	A4a	C2	\$10,000	\$0	12	419010	
Western Sarpy / Clear Creek Project • Maintenance	C4a	A3	\$50,000	\$0	5	419020	
Continue to monitor status of public water systems and wastewater facilities			\$0	\$0			
Monitor and inspect PL84-99 levees at Omaha Fish & Wildlife Club			\$0	\$0			
Identify and map nesting habitat for terns & plovers including sand bars and sand/gravel pits through involvement with the Tern & Plover Partnership	D1b	C1	\$5,000	\$0	11	419009	
Investigate acquisition of conservation easements to protect bluff and floodplain corridor along the Platte River and Missouri River. Participate as board member of NE Land Trust. Develop a strategy for identifying and evaluating critical areas for protection and landowner education and contacts. (See Cons. Eas.) • Agreement with NLT • Conservation Easement with NLT	D1e D1e	A3 A3	\$30,000 \$20,000	\$0 \$0	6 14	419012 419012	
Support efforts to control invasive species and noxious weeds along the Lower Platte River.	D1d	C1	\$30,000	\$0	7	419016	

**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**  
**PROGRAM AREA: Conservation Easements**  
**GOALS: B, C, D, J**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Pursue the acquisition of conservation easements and options on prairie <ul style="list-style-type: none"> <li>Nebraska Department of Transportation former rest area South Hwy 77. Monitor the status of UNL lease with NDOT. If UNL lease is terminated with NDOT, evaluate the District's interest in the property and consider acquisition of conservation easement or fee title and solicit partners for funding.</li> </ul>			\$0	\$0			
Consider acceptance of conservation easements acquired by the Saline Wetland Conservation Partnership			\$0	\$0			
Continue to consider donated conservation easements			\$0	\$0			
Management of Conservation Easements <ul style="list-style-type: none"> <li>Complete annual inspections</li> </ul>			\$0	\$0			
Acquire one conservation easement to protect wetlands, native prairies, woodlands or other unique natural resource.	D1e	C2	\$200,000	\$0	1	730250	

**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**  
**PROGRAM AREA: Habitat Improvement**  
**GOALS: D, F, G, I**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Continue to pursue programs with Audubon Nebraska and other entities in working with private landowners on grassland management and restoration that encourages pollinator species and grassland diversity	D1d					469019	
<ul style="list-style-type: none"> <li>Provide matching funds for Audubon Nebraska's National Fish and Wildlife Foundation Grant, Enhancing and Restoring Monarch Habitat in Eastern Nebraska</li> <li>Consider committing matching funds for an Audubon Nebraska grant to be submitted to National Fish and Wildlife Foundation for habitat restoration in the tallgrass ecoregion of Nebraska</li> </ul>		B3	\$25,000	\$0	1		
		E2	\$10,000	\$0	4		
Develop a program to assist primarily acreage owners to establish areas for pollinators (provide seed)		E2	\$10,000	\$0	2		
Consider developing Pollinator Safety Corner Cost-share Program with Pheasants Forever and implementation of program		E1	\$25,000	\$0	3		

**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**  
**PROGRAM AREA: Missouri River Corridor**  
**GOALS: C, D, E, G, I**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Participate in the Missouri River Ecosystem Coordination Group			\$0	\$0			
Monitor process to consider changes in the operation of USACE Missouri River dams			\$0	\$0			



**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**  
**PROGRAM AREA: Prairie Corridor on Haines Branch**  
**GOALS: B, C, D, J**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Pursue the acquisition of conservation easements and options on prairie <ul style="list-style-type: none"> <li>● Work with City of Lincoln on acquisition of a conservation easement or fee title of lands along the Haines Branch Corridor to Spring Creek Prairie</li> <li>● Provide in-kind support for City of Lincoln Environmental Trust Grant</li> <li>● Provide endowment funding and support as outlined in the City / NRD Haines Branch Prairie Corridor Agreement. Agreement expires 2038.               <ul style="list-style-type: none"> <li>● Endowment Revenue</li> <li>● Land Management Activities (NRD Conservation Tech 0.25 FTE, 50% of two NRD summer temps)</li> <li>● In-lieu of tax payments (NRD pays City, City pays taxes)</li> <li>● Coordination/Oversight</li> </ul> </li> <li>● Assist the City by contracting providers for services related to property management and development (fencing, seeding and trail development)</li> <li>● Kapke &amp; Roberts signage</li> <li>● Stiefel Trailhead               <ul style="list-style-type: none"> <li>● Operate and maintain</li> </ul> </li> <li>● Roberts               <ul style="list-style-type: none"> <li>● Property access</li> </ul> </li> <li>● Two Creeks               <ul style="list-style-type: none"> <li>● Operate and maintain</li> </ul> </li> <li>● Denton Prairie               <ul style="list-style-type: none"> <li>● Operate and maintain</li> <li>● Sign (funds in I&amp;E)</li> </ul> </li> <li>● Consider accepting fee title to Bobcat Prairie</li> <li>● Acquire conservation easement or fee title to property</li> </ul> Solidago Conservancy Agreement <ul style="list-style-type: none"> <li>● Acquire conservation easement or fee title to property with Solidago Conservancy</li> </ul>	E1b						
		C1	\$40,000	\$0	1	447066	
		C1	\$0	\$13,300	10		302175
		C1	\$2,000	\$0	2	447066	
		C1	\$5,300	\$0	3	447066	
		C1	\$56,500	\$0	4	447066	
		E2	\$500,000	\$500,000	13	447066	302175
		C3	\$2,000	\$0	12	447066	302175
		C1	\$4,000	\$0	6	447066	
		C3	\$5,000	\$0	7	447066	
		C1	\$2,000	\$0	8	447066	
	C1	\$2,000	\$0	5	447066		
		\$0	\$0				
	E2	\$400,000	\$0	9	730200	302175	
	A4	\$20,000	\$0	1.5	447066		
	E2	\$100,000	\$0	11	730200	302175	

**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**

**PROGRAM AREA: Trails**

**GOALS: B, C, D, E, G, I, J**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Voluntary User Pass - MoPac East Trail, Oak Creek Trail & Homestead Trail <ul style="list-style-type: none"> <li>IT/I&amp;E staff to implement online trail donation option (See F&amp;P)</li> </ul>	E1b	C1	\$3,000	\$3,000	22	447054	302145
			\$0	\$0			
MoPac East Trail <ul style="list-style-type: none"> <li>Operate and maintain completed sections <ul style="list-style-type: none"> <li>Mowing</li> <li>Sign posts/trail gates/bollards</li> <li>Contract for woody encroachment removal</li> <li>Bridge decking replacement</li> <li>Drainage repairs <ul style="list-style-type: none"> <li>148th - 162nd Street, CMP replacement</li> <li>Bank stabilization (north of Havelock Avenue) and concrete pipe install (250th Street) <ul style="list-style-type: none"> <li>Construction oversight</li> <li>Construction</li> </ul> </li> <li>Fletcher Ave - 322nd St, drainage issue adjacent farmland - monitoring</li> <li>Fletcher Ave - 322nd St - replace wooden box structure <ul style="list-style-type: none"> <li>Design engineering</li> <li>Construction oversight</li> <li>Construction</li> </ul> </li> </ul> </li> <li>Trail surface repair/replacement between 262nd St and 274th St</li> <li>Consider cost sharing with Elmwood to resurface park trail</li> <li>Miscellaneous <ul style="list-style-type: none"> <li>Pump vault toilet</li> <li>Monitor trail surface for cracking</li> <li>Monitor bridge debris removal</li> </ul> </li> <li>Bridge timber repairs <ul style="list-style-type: none"> <li>298th west #2</li> <li>310th south #2</li> </ul> </li> <li>Repairs to stabilize banks/drainage structures</li> <li>Bridge maintenance (contracted)</li> <li>Consider requests to transfer MoPac East Trail corridor segments to City of Lincoln as outlined in Rural to Urban Interlocal Agreement</li> </ul> </li> </ul>	E1b	C1	\$23,500	\$0	8	447060	
		C1	\$2,000	\$0		447060	
		C1	\$6,000	\$0		447060	
		C1	\$10,000	\$0		447060	
		E2	\$15,000	\$0	4	447060	
		E2	\$25,000	\$0		447060	
		E2	\$145,000	\$0		447060	
		E2	\$5,000	\$0		447060	
					14	447060	
		E2	\$15,000	\$0			
		E2	\$10,000	\$0			
		E2	\$75,000	\$0			
		E2	\$70,000	\$0	11	447060	
			\$3,000	\$0	23	447060	302144
		C1	\$20,000	\$0	12	447060	
		E2	\$100,000	\$0	5	447060	
		E2	\$90,000	\$0		447060	
		E2	\$65,000	\$0	25		
		E2	\$30,000	\$0	26		
			\$0	\$0			

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
MoPac East Connection to Lied Platte River Bridge <ul style="list-style-type: none"> <li>• Monitor/participate as requested by MoPac Alliance working on the connection</li> <li>• Operate interim Wabash to South Bend connection</li> <li>• Add to sinking fund (\$308,230 current balance)</li> <li>• MoPac East-Lied Connector Trail Route (LB1012 Trail Development and Maintenance Fund to provide grants to NRDs to complete MoPac trail between Lincoln and Omaha)                             <ul style="list-style-type: none"> <li>• Contract with consultant to evaluate the trail route selected by MoPac Alliance/Cass County Board on trail constructability, operation and maintenance</li> </ul> </li> <li>• Wabash Trailhead                             <ul style="list-style-type: none"> <li>• Operate and maintain, add amenities</li> </ul> </li> </ul>	E1b		\$0	\$0			
			\$0	\$0			
		E1	\$50,000	\$0	16	transfer	
		E2	\$100,000	\$0	7	447060	
		C1	\$10,000	\$0	19	447060	
Salt Creek Trails <ul style="list-style-type: none"> <li>• Rosa Parks Way Trail (1st and "J" rail undercrossing)                             <ul style="list-style-type: none"> <li>• Construction Engineering</li> <li>• Construction [GPTN - \$5K, RTSD - \$172,155: \$50K paid to NRD, \$122,155 to be paid upon project completion]</li> </ul> </li> <li>• Interlocal Cooperation Agreement for Salt Creek Levee Trail (maintenance agreement with City of Lincoln)</li> <li>• Contract with consultant to research NRD parcels affiliated with Salt Creek Levee Trail to transfer trail operations to City of Lincoln</li> </ul>	E1b	A4	\$4,000	\$0	1	720200	302150
			\$40,000	\$127,155		720200	
			\$0	\$0			
			\$35,000	\$0		20	
Oak Creek Trail <ul style="list-style-type: none"> <li>• Operate and maintain                             <ul style="list-style-type: none"> <li>• Mowing</li> <li>• Pump vault toilet at Loma Trailhead</li> <li>• Fencing</li> <li>• Sign posts/trail gates/bollards</li> <li>• Contract woody encroachment removal</li> <li>• Bridge decking replacement</li> <li>• Miscellaneous                                     <ul style="list-style-type: none"> <li>• Monitor trail surface for repairs</li> <li>• Monitor bridge debris removal</li> </ul> </li> </ul> </li> </ul>	E1b	C1	\$20,000	\$0	10	447055	
			\$1,000	\$0		447055	
			\$2,000	\$0		447055	
			\$2,000	\$0		447055	
			\$6,000	\$0		447055	
			\$10,000	\$0		447055	
		C1	\$20,000	\$0		447055	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE		
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS	
<ul style="list-style-type: none"> <li>• Drainage Repairs                             <ul style="list-style-type: none"> <li>• Bevanjesky drainage issue adjacent farmland. NRD worked with NRCS on possible design solution. NRD contacted landowner with cost share options. Waiting on landowner's decision</li> </ul> </li> <li>• Valparaiso Trailhead facilities - maintain lease agreement with Valparaiso and consider other improvements to trailhead facilities</li> <li>• Repairs to stabilize banks/drainage structures on N. Oak Creek                             <ul style="list-style-type: none"> <li>• Engineering</li> <li>• Construction</li> </ul> </li> <li>• Bridge maintenance (contracted)</li> </ul>		C2	\$5,000	\$0	18	447055		
		E2	\$2,500	\$0	24	447055		
		E2			\$0	15		
		E2		\$20,000 \$80,000 \$30,000	\$0 \$0 \$0		720200 720200 447055	
Lied Platte River Bridge <ul style="list-style-type: none"> <li>• Maintain agreement with NGPC for the operation and maintenance of the project</li> <li>• Monitor debris buildup under bridge</li> <li>• Continue cooperating on time lapse photography project</li> </ul>			\$0 \$0 \$0	\$0 \$0 \$0				
Homestead Trail <ul style="list-style-type: none"> <li>• Operate and maintain completed sections                             <ul style="list-style-type: none"> <li>• Mowing</li> <li>• Contract woody encroachment removal</li> <li>• Bridge decking replacement - Panama Road - materials purchased FY 2022</li> <li>• Bridge decking replacement - Pella Road</li> <li>• Fencing near Olive Creek Road</li> <li>• Bank stabilization (2 locations south of Martell Road)                                     <ul style="list-style-type: none"> <li>• Construction oversight</li> <li>• Construction</li> </ul> </li> </ul> </li> <li>• Miscellaneous                             <ul style="list-style-type: none"> <li>• Monitor trail surface for repair</li> <li>• Monitor bridge debris removal</li> </ul> </li> <li>• Sign posts/trail gates/bollards</li> <li>• Bridge repairs                             <ul style="list-style-type: none"> <li>• Bridge #11 (Amendment #1) channel                                     <ul style="list-style-type: none"> <li>• Construction oversight</li> <li>• Channel realignment and bank stabilization</li> </ul> </li> <li>• Bridge timber repairs</li> </ul> </li> <li>• Bridge maintenance (contracted)/bank stabilization/drainage structures</li> </ul>	E1b	C1	\$21,000 \$6,000 \$0 \$15,000 \$5,000	\$0 \$0 \$0 \$0 \$0	9	447065 447065 447065 447065 447065		
		E2		\$30,000 \$250,000	\$0 \$0	3	447065 447065	
		C1		\$20,000	\$0		447065	
		E2		\$2,000	\$0		447065	
		E2		\$30,000 \$280,000	\$0 \$0	2	447065 447065	
		E2		\$90,000 \$50,000	\$0 \$0	13	447065	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>• Trailhead facilities                             <ul style="list-style-type: none"> <li>• Kiosk repairs</li> <li>• Continue to provide portable restroom at Roca</li> </ul> </li> <li>• Wilcox floodplain property                             <ul style="list-style-type: none"> <li>• Operate and maintain</li> </ul> </li> </ul>		C1	\$2,000	\$0	17	447065	
			\$1,200	\$0		447065	
		C1	\$2,000	\$0	21	447065	
Quad State Trail Nebraska-Kansas-Iowa-Missouri <ul style="list-style-type: none"> <li>• Continue to monitor the project</li> </ul>			\$0	\$0			
Hwy 75/34 Platte River Bridge Trail <ul style="list-style-type: none"> <li>• Provide funding for trail bridge project on Hwy 75/34 Platte River Bridge (bid letting September 2022)</li> </ul>		A3	\$40,000	\$0	6	447053	
Prairie Pines - Murdock Trail Connector Recreational Trails Program grant matching funds (2021 commitment, funding in FY 2024)			\$0	\$0			
Motocross Track RTP Administration through 2031 <ul style="list-style-type: none"> <li>• Annual meeting</li> </ul>			\$0	\$0			

**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**  
**PROGRAM AREA: Tree Plantings**  
**GOALS: B, D, G, I, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Provide a District-wide spring tree distribution program for 45,000 seedlings. (0.90/tree) Sell 45,000 tree seedlings <ul style="list-style-type: none"> <li>Report to the subcommittee income, expenses, # of orders and seedlings sold</li> <li>Large orders over 100 seedlings, 30,000 seedling (0.90 tree)</li> <li>Adjust cost/tree according to Executive Travel contribution to NARD</li> <li>Small orders of 25 - 75 seedlings at a cost of 0.95 per tree, 15,000 seedlings (0.95 tree)</li> <li>Online ordering expenses <i>[in F&amp;P - Operating Costs]</i></li> <li>Restock forestry supplies</li> <li>Nursery Dealers License</li> </ul>	G2b	C1			2	469080	302081
			\$0	\$0			
			\$27,000	\$27,000	469080	302081	
			\$0	\$0			
			\$14,250	\$14,250	469080	302081	
			\$0	\$0	439090		
\$2,000	\$0	469080					
\$200	\$0	469080					
Provide tree planting services to private landowners <ul style="list-style-type: none"> <li>Provide planting program for hand plantings up to 100 seedlings for up to 10 physically challenged cooperators. Charge \$1.00 per seedling</li> <li>Forester to hold tree planting workshop and provide information to tree program cooperators</li> </ul>	G2b	C1	\$1,000	\$1,000	7	469080	302081
			\$0	\$0			
Community Forestry Program <ul style="list-style-type: none"> <li>General Program</li> <li>Develop a school tree replacement cost share program for trees effected by tree pests and disease</li> </ul>	G1b	C1	\$30,000	\$0	4	471103	
			\$2,000	\$0		471103	
Windbreak Renovation Program <ul style="list-style-type: none"> <li>Cooperate with Nebraska Forest Service to administer NRCS EQIP funds to renovate windbreaks on private property</li> </ul>	G2b	E2	\$45,000	\$15,000	5	469082	303782
NRD Forester (40% of UNL position)	G1/G2	C1	\$33,000	\$0	1	419001	
Monitor tree mortality due to disease and insects such as Emerald Ash Borer and Dutch Elm Disease <ul style="list-style-type: none"> <li>Hazardous tree removal on NRD property</li> </ul>	G1/G2	C1			3		
			\$30,000	\$0		469080	
District wide Landscape Tree Program (130 applications at 75% cost-share)	G1/G2	E2	\$15,000	\$0	6	469086	

**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**  
**PROGRAM AREA: Wetlands**  
**GOALS: B, D, I, J**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Lincoln Saline Wetlands Nature Center <ul style="list-style-type: none"> <li>• Operation and Maintenance</li> <li>• Finish resurfacing walking trails with limestone</li> <li>• Access path</li> <li>• Continue vegetation management</li> </ul>	D1e	C1	\$2,500 \$30,000 \$5,000 \$1,000	\$0 \$0 \$0 \$0	7	469041 469041 469041	
Whitehead Saline Wetland <ul style="list-style-type: none"> <li>• Operation and maintenance <ul style="list-style-type: none"> <li>• Continue invasive vegetation control</li> </ul> </li> <li>• Continue to plant deciduous trees for light attenuation and screening</li> <li>• Continue cooperating with UNL on wetland study</li> </ul>	D1e	C1	\$3,000 \$4,000 \$0	\$0 \$0 \$0	5	469041 469041	
Saline Wetlands Conservation Partnership <ul style="list-style-type: none"> <li>• Interlocal Agreement (expires 6/30/2024)</li> <li>• Complete planning phase for Little Salt Creek Watershed USDA/NRCS PL566 for saline wetland restorations and watershed infrastructure</li> <li>• Engineering</li> <li>• Cooperate on the implementation of the North American Wetlands Conservation Act grant (matching funds for Ducks Unlimited grant)</li> <li>• Provide matching funds for partnership saline wetland management properties <ul style="list-style-type: none"> <li>• Frank Shoemaker Marsh habitat improvement construction</li> <li>• Public access development (stream crossing, parking lot, primitive trail) for newly acquired saline wetland management properties along Little Salt Creek</li> <li>• Improve vegetation management by incorporating planned grazing system improvements (fencing, livestock, water, etc.)</li> </ul> </li> </ul>	D1f	A3 A2  E2 E2 E2	\$50,000  \$30,000 \$200,000  \$120,000 \$60,000 \$30,000	\$2,000  \$300,000 \$0	1	419225 419225 419225 419225  419225 419225 419225	302195 303048  303048
Warner Saline Wetlands <ul style="list-style-type: none"> <li>• Operate and maintain</li> <li>• Consider entering into pasture lease in exchange for property development and management</li> <li>• Continue woody species control (honey locust)</li> <li>• Fencing</li> </ul>	D1e	C1	\$3,000 \$0 \$0 \$3,000	\$0 \$0 \$0 \$0	9	469041  469041	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Landmark N. 33rd LLC Wetland/Schleich Wetland <ul style="list-style-type: none"> <li>Operate and maintain</li> <li>Repair headcut                             <ul style="list-style-type: none"> <li>Engineering</li> <li>Construction</li> </ul> </li> <li>Monitor Landmark access crossing</li> <li>Consider cooperating with City of Lincoln for trail connection to maintenance/pedestrian bridge site</li> </ul>	D1e	C1	\$1,000	\$0	6	469041	
		E2	\$15,000	\$0		469041	
			\$50,000	\$0		469041	
		E2	\$7,000	\$0		469041	
			\$0	\$0			
Blue Heron Marsh <ul style="list-style-type: none"> <li>Operate and maintain as per Wetland Bank Agreement</li> </ul>	D1e	C1	\$500	\$0	11	469041	
Lincoln / Lancaster County Mitigation Bank Site (See City / NRD Stormwater Interlocal Agreement - Work Plan) <ul style="list-style-type: none"> <li>Management agreement with City of Lincoln (City/NRD Stormwater Interlocal Agreement)</li> </ul>	D1c	A4	\$4,500	\$4,500	2	469041	302185
Dakota Springs Saline Wetland Property <ul style="list-style-type: none"> <li>Operate and maintain as per agreement with City of Lincoln Agreement rolls over annually</li> </ul>	D1c	C1	\$2,500	\$2,500	4	469041	302185
Little Salt Springs Saline Wetland WMA <ul style="list-style-type: none"> <li>Operate and maintain</li> <li>In-lieu of property tax payment (Schell &amp; Downs) <a href="#">[See F&amp;P]</a></li> <li>Cooperate with NGPC on access NW 12 Street</li> <li>Consider entering into pasture lease in exchange for property development and management</li> <li>Boundary fence west and south sides</li> </ul>	D1e	C1	\$3,000	\$0	10	469041	
		A4	\$2,773	\$0		473001	
			\$0	\$0		469041	301120
		E2	\$4,000	\$0		469041	302185
Marsh Wren Saline Wetland CWMA <ul style="list-style-type: none"> <li>In-lieu property tax payments <a href="#">[See F&amp;P]</a></li> <li>Plant deciduous trees for light attenuation and screening</li> <li>Operate and maintain restoration project</li> <li>Post restoration monitoring, 404 permit requirement</li> <li>Continue cooperating with UNL on wetland study</li> </ul>	D1e	A4	\$938	\$0	3	473001	
		C1	\$3,000	\$0		469041	
		C1	\$4,000	\$0		469041	
		A5	\$6,000	\$0		469040	
			\$0	\$0			
Little Salt Fork Marsh Preserve WMA <ul style="list-style-type: none"> <li>Operate and maintain</li> <li>Consider entering into pasture lease in exchange for property development and management</li> <li>Maintain BNSF RR mitigation bank</li> <li>In-lieu property tax payments <a href="#">[See F&amp;P]</a></li> </ul>	D1e	C1	\$4,000	\$0	8	469041	
			\$0	\$0			
		A4	\$0	\$0		473001	



## FISCAL YEAR 2023

ACTIONS	OBJECTIVES	STATUS CODE	<u>DRAFT BUDGET</u>		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
NRD staff to continue to assist the City / County Wilderness Park Science Committee			\$0	\$0		471120	
Saline wetland conservation easement or fee title acquisition	D1e	E2	\$200,000	\$0	12	730300	303027

**SUBCOMMITTEE: Recreation, Forestry, and Wildlife**  
**PROGRAM AREA: Wildlife Management Areas**  
**GOALS: D, E, G, I**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Development and management of NRD public access facilities	E1c						
<ul style="list-style-type: none"> <li>● Machine rental - removal of invasive woody vegetation</li> <li>● Repair and/or update WMA signage (i.e. rules and regulations sign)</li> <li>● Timber Point <ul style="list-style-type: none"> <li>● Trash pick-up &amp; seasonal toilets (pump vault)</li> <li>● Operate and maintain facilities and vegetation</li> </ul> </li> <li>● Red Cedar <ul style="list-style-type: none"> <li>● Seasonal toilets and trash pick-up</li> <li>● Operate and maintain facilities and vegetation</li> </ul> </li> <li>● Wildwood <ul style="list-style-type: none"> <li>● NGPC Management Agreement expires 2032</li> <li>● Miscellaneous (mowing, refuse service, pump vault toilets)</li> <li>● Operate and maintain access roads</li> <li>● Kayak/canoe access improvements</li> <li>● Sediment basin maintenance <ul style="list-style-type: none"> <li>● Engineering</li> <li>● Construction</li> </ul> </li> </ul> </li> <li>● Meadowlark <ul style="list-style-type: none"> <li>● Operate and maintain access roads</li> </ul> </li> <li>● Cottontail <ul style="list-style-type: none"> <li>● Operate and maintain access roads</li> <li>● Removal - invasive woody vegetation</li> </ul> </li> <li>● Merganser <ul style="list-style-type: none"> <li>● Operate and maintain access roads</li> </ul> </li> <li>● Wild Plum <ul style="list-style-type: none"> <li>● Operate and maintain access roads</li> </ul> </li> <li>● Tanglewood <ul style="list-style-type: none"> <li>● Operate and maintain access roads</li> <li>● Replace northwest boundary fence</li> </ul> </li> </ul>	C1	\$10,000	\$0	9	464010		
		C1	\$5,000	\$0	10	464010	
		C1	\$2,500	\$0	2	464010	
			\$6,000	\$0		464010	
		C1	\$2,500	\$0	4	464010	
			\$3,000	\$0		464010	
		A4	\$10,000	\$0	1	464010	
			\$10,600	\$0		464010	
			\$5,000	\$0		464010	
			\$10,000	\$0		464010	
			\$15,000	\$0		464010	
			\$80,000	\$0		464010	
		C1	\$5,000	\$0	3	464010	
		C1	\$5,000	\$0	5	464010	
			\$15,000	\$0		464010	
		C1	\$4,000	\$0	8	464010	
		C1	\$5,000	\$0	7	464010	
		C1	\$3,000	\$0	6	464010	
			\$4,000	\$0		464010	

**SUBCOMMITTEE: Urban**  
**PROGRAM AREA: Community Assistance Program**  
**GOALS: B, C, D, E, G, H, I**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Cooperate with communities on studies and projects as requests are received and considered <ul style="list-style-type: none"> <li>Hickman S. 68th Street Bike Trail Underpass - Construction</li> </ul>	A5b	A3	\$133,192	\$0	3	471070	
General: (i.e. Ceresco Hobson Branch Design & Construction, Pine Lake HOA and others as they come in.)	A5b	C2	\$400,000	\$0	5	471070	
Consider floodplain acquisition / relocations in communities of the NRD	A5b	C1	\$25,000	\$0	6	778100	

**SUBCOMMITTEE: Urban**  
**PROGRAM AREA: Operation and Maintenance Stormwater Facilities**  
**GOALS: C, I, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>Routine operation and maintenance of stormwater</b>	C4				14		
Salt Creek channel and levees, Lincoln (West O Improve. Dist.)		C1	\$150,000	\$0		447011	
Salt Creek channel and levees (Ashland)		C1	\$10,000	\$0		447011	
Little Salt Creek, Middle Creek & Haines Branch		C1	\$20,000	\$0		447011	
Deadmans Run		C1	\$45,000	\$0		447019	
Antelope Creek		C1	\$65,000	\$0		447020	
Antelope Valley Flood Reduction Project		C1	\$30,000	\$0		447024	
Stevens Creek		C1	\$10,000	\$0		447030	
Oak Creek		C1	\$20,000	\$0		447070	
Beal Slough		C1	\$60,000	\$0		447075	
Lynn Creek		C1	\$10,000	\$0		447080	
Equipment & supplies		C1	\$50,000	\$0		447099	
<b>Non routine operation &amp; maintenance of</b>							
<b><u>Salt Creek FC Levee Project</u></b>	C4						
Complete sponsor's Annual Inspection			\$0	\$0			
Levee Critical Area Plan Review and Submittal to COE, 408 Permitting			\$0	\$0			
<b>System-Wide Improvement Framework (SWIF) Items:</b>	C4						
Encroachments/Project O&M Addendums (Task Order #5)		A2	\$31,041	\$0	15	439125	
SWIF 2023 Biennial Update		A4	\$30,000	\$0	3	439125	
Stream bank stabilization 27th - Superior Street		A2					
• Engineering			\$106,569	\$0	16.2	775300	
Drainage pipe replacement Sta. 98+25L (A Street)		A2			4		
• Engineering			\$30,000	\$0		775300	
• Construction			\$100,000	\$0		775300	
• Construction Administration			\$10,000	\$0		775300	
Drainage ditch repair Sta. 166+30R to 173+00R (J to N Streets)		A2			16.1		
• Engineering			\$30,000	\$0		775300	
• Construction			\$10,000	\$0		775300	
Drainage pipe repair / replace Sta. 183+86L (P Street)		A2					
• Engineering			\$75,000	\$0	11	775300	
Drainage pipe repair / replace Sta. 184+90R (P Street)		A2					
• Engineering			\$75,000	\$0	5	775300	
Closure structure repair Sta. 206+70R (RR-EAP)		A2					
• Engineering			\$25,000	\$0	6	775300	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Box culvert repair Sta. 216+50R (Haymarket Park)		A2			7		
• Engineering			\$35,000	\$0		775300	
• Construction			\$185,000	\$0		775300	
• Construction Administration			\$10,000	\$0		775300	
Drainage pipe removal Sta. 289+30R (Innovation Campus)		A2			8		
• Engineering			\$31,000	\$0		775300	
• Construction			\$100,000	\$0		775300	
• Construction Administration			\$8,000	\$0		775300	
<b>Non-SWIF Items</b>	C4						
Sluice Gate Repair Sta. 103+65R (South St.)		C1			9		
• Engineering & Construction Administration			\$12,654	\$0		447011	
• Construction			\$139,808	\$0		447011	
Driveway access to levee Sta. 126+27L to 127+82L (A Street)		C1			16		
• Engineering & Construction			\$60,000	\$0		775300	
• Construction			\$60,000	\$0		775300	
Bank Repair and Toe Protection Sta. 275+00L to 278+57L (10th to 13th St.)		C1			17		
• Engineering			\$50,000	\$0		447011	
Bank Repair and Toe Protection Sta. 275+00L to 278+57L (13th to 14th St.)		C1			21		
• Engineering			\$73,100	\$0		447011	
• Construction			\$400,000	\$0		447011	
• Construction Administration			\$35,000	\$0		447011	
Levee Bank Repair and Toe Protection Sta. 299+00L to 312+00L (Yolande Ave.)		C1			18		
• Engineering			\$75,000	\$0		447011	
Salt Creek Levee Road Maintenance		C1	\$100,000	\$0	10	447011	
<b>Interim Risk Reduction Measures (IRRM)</b>	C4						
Beal Slough Levee Tie-Back Restoration (Task Order #2)							
• Engineering		A2	\$10,000	\$0	19	775300	
Haines Branch Levee Tie-Back (EAP)			\$0	\$0			
Middle Creek Levee Tie-Back (EAP)			\$0	\$0			
<b>Salt Creek (Non Salt Creek Levee)</b>	C4						
Northbank Junction drainage							
• Engineering		C1	\$70,000	\$0	34	775300	
<b>Deadmans Run</b>	C4						
Gabion Basket Repair, 48th to 56th St.		C1	\$10,000	\$0	22	447019	
Channel Liner Repairs, 56th St.		C1	\$12,000	\$0	23	447019	
Channel Liner Repairs, Vine St		C1	\$15,000	\$0	24	447019	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
70th Street Car Wash Site (Left Bank)		A2			2		
• Engineering			\$7,005	\$0		447019	
• ROW Easement			\$50,000	\$0		447019	
• Construction Administration			\$33,000	\$0		447019	
• Construction			\$225,200	\$0		447019	
Replace 24" CMP Pipe, Cotner (near Fire Station)		C1	\$20,000	\$0	20	447019	
Replace 18" Pipe Outfall, 63rd St.		C1			25		
• Engineering			\$22,285	\$0		447019	
• Construction			\$50,000	\$0		447019	
Install Concrete Flume Right Bank (65th St.)		C1	\$7,000	\$0	36	775200	
Bank repairs 66th - Vine Street		C1					
• Engineering			\$30,000	\$0	35	447019	
<b><u>Beal Slough</u></b>							
Beal Slough Channel 14th to 20th Street							
• Engineering (Stream Assessment / Concept Design)	A5b	C1	\$20,000	\$0	38.5	775621	
Bank Stabilization Hwy. 2 / Alamo		C1			26		
• Engineering			\$38,675	\$0		775600	
• Construction			\$75,000	\$0		775600	
• Construction Administration			\$7,500	\$0		775600	
Channel Repair - 2920 Beal Slough		C1			27		
• Engineering			\$30,000	\$0		447075	
Bank Stabilization - 3900 Beal Slough		C1			28		
• Engineering			\$21,275	\$0		447075	
<b><u>Middle Creek</u></b>							
Bank stabilization (Whispering Meadows)		C1			37		
• Engineering			\$35,000	\$0		775800	
• Construction Administration			\$15,000	\$0		775800	
• Construction			\$200,000	\$0		775800	
<b><u>Antelope Creek Flood Reduction Project (Antelope Valley)</u></b>		C4					
Complete Sponsors Annual Inspection Requirements			\$0	\$0			
Review all plans for all construction proposed in Project ROW, submit to Corps for review and approval (408 Permit)			\$0	\$0			
Repair Articulated Concrete Block (Downstream of BNSF)					38		
• Engineering		A2	\$5,000	\$0		447024	
• Construction Administration		C1	\$15,000	\$0		447024	
• Construction		C1	\$130,000	\$0		447024	
• Sediment Removal		C1	\$35,000	\$0		447024	
Reimburse the City for certain Antelope Valley O&M		A4	\$5,000	\$0		447024	
Bank repair (BNSF to Devaney)					40		
• Engineering		C1	\$30,000	\$0		447024	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b><u>Antelope Creek</u></b>	C4						
Repair Channel Liners at Sandstone Outcropping and Upstream of Ped. Bridge		C1	\$18,000	\$0	41	447020	
Repair streambank @ 39th Street (FEMA project)							
• Engineering Design / Environmental		A3	\$70,167	\$52,625	1	775100	303332
• Construction		C1	\$1,800,000	\$1,350,000		775100	303332
• Construction Administration		C1	\$218,500	\$163,875		775100	303332
• ROW		C1	\$70,000	\$52,500		775100	303332
Antelope Creek Pipe Replacement (14 locations)					12		
• Engineering		A2	\$8,000	\$0		447020	
• Construction Administration		C1	\$18,000	\$0		447020	
• Construction (See workplan)		C1	\$56,000	\$50,000		447020	302165
Channel Liner Repair Between 40th & 48th St Bridges		C1	\$15,000	\$0	29	447020	
Bank repairs near 40th Street		C1					
• Engineering			\$20,000	\$0	30	447020	
<b><u>Oak Creek</u></b>	C4						
Pipe Replacement (3) - Upstream of I-180							
• Engineering		A2	\$10,000	\$0	42	775400	
Repair 48" CMP through Berm, Downstream of Capitol Beach Weir		C1	\$25,000	\$0	31	447070	
• Engineering			\$20,000	\$0		447070	
• Construction			\$50,000	\$0		447070	
Mitigation bank establishment		A2			32		
• Engineering			\$5,600	\$0		447070	
• Construction			\$10,000	\$0		447070	
• Maintenance			\$2,500	\$0		447070	
Property line survey downstream I-80		C1	\$2,500	\$0	44	447070	
Fence downstream I-80		C1	\$25,000	\$0	45	447070	
Flood berm dispersive soil repairs downstream I-80		C1	\$15,000	\$0	43	447070	
Tree removal Capitol Beach		C1	\$30,000	\$0	39	447070	
<b><u>Lynn Creek</u></b>							
Cyrilla Ct. Bio-engineering Repair					46		
• Engineering		C2	\$10,000	\$0		447080	
North 9th Street Bank Stabilization		C1			33		
• Engineering			\$30,000	\$0		775500	
• Construction			\$100,000	\$0		775500	
• Construction Administration			\$10,000	\$0		775500	
<b><u>Ash Hollow, Waverly</u></b>							
Maintenance / engineering with County and Waverly (Downstream of HWY 6)	C4	A3	\$100,000	\$0	13	447081	
<b><u>Stevens Creek</u></b>			\$0	\$0			
Infrastructure Sinking Fund						Transfer	

**SUBCOMMITTEE: Urban**  
**PROGRAM AREA: Stormwater Management**  
**GOALS: A, B, C, F, G, H, J, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>NRD / LINCOLN STORMWATER MANAGEMENT</b>							
• Support construction site erosion and sediment control program (1)	A5b	A4	\$30,000	\$0	12	471150	
• Develop, admin. & funding program for Regional Storage Facilities (2)	C3-4	A4	\$0	\$0			
• Stormwater/Floodplain Standards Update (3)	C2	A4	\$5,000	\$0	13	471090	
• Legislative issues related to stormwater and floodplain (4)	--	A4	\$0	\$0			
• Public information and involvement programs to educate city staff & elected officials, contractors, developers, engineers, & public on floodplains and stormwater issues, especially related to erosion and sediment control (5)	H3	A4	\$5,000	\$0	14	471090	
• Stormwater quality dry and wet weather monitoring and conduct site-specific monitoring to evaluate BMP's effectiveness (6)	A5b	A4	\$10,000	\$0	15	471093	
• Master Plan Projects (Beal Slough, DMR, Stevens Creek, Antelope Creek, Little Salt Creek, Cardwell Branch, SE Upper Salt Creek, South Salt Creek, Middle Creek, Haines Branch, Oak Creek, Lynn Creek and North Salt Creek Master Plans) (7)	C3-4	A4					
General projects:							
• Master Plan Implementation (7.0)							
Beal Slough: Stream Stability (70th - Pine Lake)	C3-4	A4	\$25,000	\$0	6	770226	
South Salt Creek Stream Stability Projects: SSC #6	A5a	A4			7		
• Engineering			\$123,000	\$0		770221	302044
• Construction			\$783,000	\$0		770221	302044
• Construction observation			\$77,000	\$0		770221	
Next Master Plan Project, as identified through comp MP Study	--	A4	\$50,000	\$0		471089	
• DMR Flood Reduction: (7.1)	C3-4				1		
• Sinking Fund			\$0	\$0		transfer	
• Section 205 / Corps							
• Local Cost-share (Eng.)		A4	\$200,000	\$100,000		775220	302044
• RR Engineering Review		A4	\$100,000	\$50,000		775220	302044
• ROW Appraisals and Acquisitions		A4	\$1,250,000	\$625,000		775220	302044



**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>● Local Project                             <ul style="list-style-type: none"> <li>● H&amp;H Update to Corps modeling for future floodplain remapping &amp; design</li> <li>● Engineering - 48th St. Bridge Design</li> </ul> </li> <li>● Construction - 48th St. Bridge</li> <li>● Engineering - 38th St. Bridge Design (UNL)</li> <li>● Construction - 38th St. Bridge</li> <li>● ROW Appraisals and Acquisitions w/ City</li> </ul>	C3-4	A4				775220	301343
			\$12,000	\$6,000	775220	302043	
			\$400,000	\$240,000	775220	301343	
				\$80,000		302043	
			\$2,200,000	\$1,320,000	775220	301343	
				\$660,000		302043	
			\$400,000	\$240,000	775220	301343	
				\$80,000		302043	
			\$1,230,000	\$738,000	775200	301343	
				\$246,000		302043	
<ul style="list-style-type: none"> <li>● Other Projects (8)                             <ul style="list-style-type: none"> <li>● N. 56th &amp; Morton Drainage Way (Salt Creek Trib.)</li> <li>● Antelope Creek Pipe Rehab. (See Non-Routine O&amp;M for Funding)</li> <li>● Salt Creek Drainage Structure @ 70th (City lead)</li> </ul> </li> </ul>	C3-4	A4	\$25,000	\$0	3	471302	
			\$0	\$0			
			\$100,000	\$0	2	471302	
<ul style="list-style-type: none"> <li>● Watershed Master Planning (9)                             <ul style="list-style-type: none"> <li>● Comprehensive Watershed Master Plan (City lead)</li> <li>● Flood Mitigation Master Plan (City lead)</li> </ul> </li> </ul>	C3-4	A4	\$25,000	\$0		471089	
			\$20,000	\$0		471089	
<ul style="list-style-type: none"> <li>● Salt Creek Floodplain Resiliency (10)                             <ul style="list-style-type: none"> <li>● Salt Creek Resiliency Sinking Fund</li> <li>● Cost / Benefit Analysis of implementing structural measures - NOAA Atlas 14 (Salt Creek Resiliency Study)</li> <li>● Consider additional federal assistance via USDA / NRCS Watershed and Flood Prevention Operations (WFPO) or Corps General Investigation (GI) program</li> <li>● Consider updating precipitation data (NOAA Atlas 14)</li> <li>● Update floodplain maps through FEMA's Coordinating Technical Partnership (CTP) Program</li> </ul> </li> </ul>	C3-4	A4	\$200,000	\$0	4	Transfer	
			\$50,000	\$0		471053	
			\$50,000	\$0		471053	
			\$50,000	\$0		471053	
			\$0	\$0			
<ul style="list-style-type: none"> <li>● Purchase of easement or fee title on floodplain / floodprone areas and other nonstructural measures (11)</li> </ul>	C3-4	A4	\$0	\$0			
<ul style="list-style-type: none"> <li>● Operate and enhance the Salt Creek Flood Warning System. (12)</li> </ul>	C3-4	A4	\$60,000	\$25,000	5	471090	302045
<ul style="list-style-type: none"> <li>● Watershed Best Management Practice Rehabilitation (13)                             <ul style="list-style-type: none"> <li>● Beal Slough MP, Larson Park Rehab. (City lead)</li> </ul> </li> </ul>	A5b	A4	\$10,000	\$0	8	471212	

## FISCAL YEAR 2023

ACTIONS	OBJECTIVES	STATUS CODE	<u>DRAFT BUDGET</u>		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>● The NRD and the City will consider opportunities for demonstration projects of stormwater BMP's on a case-by-case basis (14)                             <ul style="list-style-type: none"> <li>● Stormwater BMP Cost-Share (Rainscaping Lincoln)</li> </ul> </li> <li>● Annually inspect conservation easements obtained jointly with City of Lincoln and completed Master Plan Projects and NRD BMP maintenance funding (15)</li> <li>● City of Lincoln Wetland Bank Maintenance (16) <a href="#">[See RFW]</a></li> <li>● Little Salt Creek Watershed Master Plan (17) <a href="#">(Funding is included in RF&amp;W - Wetlands)</a></li> </ul>	A5b	A4	\$15,000	\$0	11	470090	
	--	A4	\$25,000	\$0	16	471160	
	D1	A4	\$0	\$4,500	9		
	D1	A4	\$0	\$0		471205	
Public education & involvement (See I&E)			\$0	\$0		421015	
Participate in storm water management facilities on a case-by-case basis (District-wide)	C3-4	C1	\$50,000	\$0	17	471095	
Review & comment on subdivisions, plats, zone changes, special permits, etc.			\$0	\$0			
Administer NE Erosion and Sediment Control Act and respond to complaints on construction site erosion (limited applicability in Lincoln)			\$0	\$0			
Rain-Ready Landscaping Program for areas outside of Lincoln.	A5b	C2	\$20,000	\$0	10	470100	
Sponsor Stormwater Conference Activity	Hb2	C1	\$5,000	\$0	18	471093	302044

**SUBCOMMITTEE: Water Resources**

**PROGRAM AREA: Eastern Nebraska Water Resources Assessment (ENWRA)**

**GOALS: A**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Eastern Nebraska Water Resources Assessment (ENWRA)							
<b>Studies</b>							
<ul style="list-style-type: none"> <li>Continue ENWRA weather station contract with UNL Nebraska State Climate Office (NSCO) for Oakland, Fordyce and Firth stations</li> </ul>	A1c	A4	\$7,800	\$0	6	419185	302705
<ul style="list-style-type: none"> <li>Continue routine annual groundwater sampling for pilot study sites: Ashland, Oakland and Firth</li> </ul>	A1c	C1	\$9,500	\$0	7	419185	302705
<ul style="list-style-type: none"> <li>Select expanded list of non-routine metals at select wells based on FY22 evaluation - additions to the routine testing list for pilot sites</li> </ul>	A1c	C1	\$4,130	\$0	7b	419185	302705
<ul style="list-style-type: none"> <li>Continue routine transducer / monitoring well / recharge station maintenance and / or equipment replacements</li> </ul>	A1c	C1	\$15,000	\$0	8	419185	302705
<ul style="list-style-type: none"> <li>Continue ENWRA test hole installation in locations where Airborne Electromagnetic (AEM) survey data indicates the lithology needs to be resolved and/or use for other hydrogeologic assessment related costs (3 NRDs in FY23 @ \$9,150 each -LPSNRD, NNRD &amp; LPNNRD)</li> </ul>	A1c	A4	\$27,450	\$0	5	419185	302705
<ul style="list-style-type: none"> <li>ENWRA Recharge Project WSF #5312: Year 1 Phase 1 of 3 Year 3 Phase Project with the U.S. Geological Survey (USGS) and UNL Conservation and Survey Division (CSD). The grant costs were estimated on calendar year and the fiscal year (FY) 2023 amount shown here represents the anticipated costs from CSD and USGS in FY23 based on the current cooperative and joint funding agreements.</li> </ul>	A1c	A4	\$122,000	\$73,200	1	419185	302701
<ul style="list-style-type: none"> <li>3D Projects and Partnerships: Consultant proposal OR 3D project with or without grant funds for additional AEM dataset processing, project collaboration services, and/or products. This could include but is not limited to additional data gathering related to ENWRA's next 5 year plan with NRDs under the recharge assessment objective beyond the WSF grant scope that enhances the year 3 grant outcomes.</li> </ul>	A1c	A2	\$50,000	\$30,000	9	419185	302701

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>Data Management</b> <ul style="list-style-type: none"> <li>Continue Nebraska GeoCloud (NGC) Project: Continue the data management / collaboration efforts for AEM data integration in cooperation with CSD, USGS, and I-GIS. Provide coordination for LPSNRD (contract and finance representative for 7-10 NRDs under NGC) year 1 of 5.</li> <li>Pursue the potential application / use of AEM data and other potential advance technology.</li> <li>Compile and evaluate existing ENWRA quantity and quality monitoring data: maintain and build ENWRA databases, store and provide access to ENWRA data for ENWRA partners, evaluate additions to / frequency of sampling, evaluate adding to monitoring network (vadose, recharge stations, groundwater etc.)</li> <li>Continue to update the ENWRA AEM public inquiry GIS coverage file and evaluation of ENWRA related data management and presentation services (includes keeping an eye out for potential intern and sabbatical workers).</li> </ul>	A1c	A3	\$23,000	\$3,200	2	419185	302705
	A1c	A3	\$0	\$0			
	A1c	A3	\$0	\$0			
	A1c	A3	\$0	\$0			
<b>ENWRA Management</b> <ul style="list-style-type: none"> <li>Coordinator 60% (ENWRA) / 40% shared position with UNL (Yr. 1 of 5). <ul style="list-style-type: none"> <li>Office Reimbursement</li> </ul> </li> <li>ENWRA Dues</li> <li>ENWRA anticipated carryover to start FY24 is \$230,857 (FY23 bank starting funds, less planned expenditures, plus estimated dues, plus estimated interest).</li> <li>Consider / evaluate / discuss coordinator assistance on management of other NRD geophysical mapping projects.</li> </ul>	A1c	A4	\$63,379	\$0	3	419195	302710
	A1c	A4	\$5,000	\$0	3b	419185	302148
	A1c	A4	\$0	\$149,150		419185	302705
			\$0	\$0			302705
	A1c	A3	\$0	\$0			
<b>Outreach / Communication</b> <ul style="list-style-type: none"> <li>Give ENWRA presentations as required / requested</li> <li>Coordinate meetings with ENWRA technical committee, partner agencies and managers</li> <li>Maintain website (\$35/month for service) and ENWRA Dropbox (\$135 annually)</li> </ul>	A1c	A3	\$2,500	\$0	10	419185	302705
	A1c	A3	\$0	\$0			
	A1c	A3	\$555	\$0	4	419185	302705

**SUBCOMMITTEE: Water Resources**  
**PROGRAM AREA: Flood Control Dams and Road Structures**  
**GOALS: A, C, E**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>Planning, Design &amp; Construction of Dams</b>							
Flood Control Cost-Share Dams							
Piening Dam							
	C4f	A6			7		
• Permitting - consider new consultant			\$30,000	\$0		780220	
• Habitat Enhancement			\$40,000	\$0		780220	
• Construction Engineering			\$25,000	\$0		780220	
• Construction			\$250,000	\$0		780220	
Initiate agreement for design and permitting on 1 structure			\$50,000	\$0	12	780220	
Road Structure Dams							
Initiate agreement for design and permitting on 1 structure	C4f	C1	\$50,000	\$0	13	780120	
Emergency Action Plans (EAP) for NRD High Hazard Dams							
• Tabletop Exercise	C3b	C1	\$6,000	\$0	10	447002	
<b>O&amp;M completed dams &amp; grade stab. Structures</b>							
USDA / NRCS Watershed Rehabilitation Program							
Upper Salt 3-A							
• Landrights / Relocations	C4f	A6	\$27,500	\$17,875	6	780345	303220
• Construction (seeding)			\$35,000	\$35,000		780345	303220
Oak Middle 82-B	C4f	A6			2	780345	303220
• Construction (seeding)			\$25,000	\$25,000		780345	303220
Watershed Dams							
• Routine Maintenance (mow four north public use dams for woody vegetation for enhanced grass growth).	C4f	C1	\$25,000	\$0	8	447040	
• South public use dams - mowing	C4f	C1	\$3,700	\$0	17	447040	
• Major Maintenance	C4f	C1			15	447040	
Upper Salt			\$0	\$0		447040	
• Upper Salt 5-7 Rehabilitation	C4f	A1			1		
• Engineering			\$27,480	\$0		780350	
• Construction			\$122,626	\$0		780350	
• Upper Salt 16A Rehabilitation	C4f	A5			3		
• Engineering			\$32,000	\$0		780350	
• Construction			\$150,000	\$0		780350	
• Upper Salt 27A Rehabilitation	C4f	A5			4		
• Engineering			\$32,000	\$0		780350	
• Construction			\$150,000	\$0		780350	
Stevens Creek			\$10,000	\$0		447040	
Engineering evaluations			\$50,000	\$0		447040	
Contract tree removal			\$15,000	\$0		447040	
• Watershed Structure Assessments	C4f	C4					
• Plattsmouth (10-A, 12-A, 18-A)			\$0	\$0			
• Consider requesting USDA / NRCS conduct a dam assessment (North Oak 1-A - Wildwood)			\$10,000	\$0	16	447040	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Road Structures <ul style="list-style-type: none"> <li>• Routine Maintenance</li> <li>• Major Maintenance                             <ul style="list-style-type: none"> <li>• Schropfel Road Structure (Cost-Share w/ Saunders County, last section of pipe, we purchase material, they install).</li> </ul> </li> </ul>	C4f	C1	\$30,000	\$0	11	447050	
	C4f	C1	\$10,000	\$0	5	447050	
Flood Control c/s Dams <ul style="list-style-type: none"> <li>• Routine</li> <li>• Major Maintenance</li> </ul>	C4f	C1	\$15,000	\$0	9	447045	
			\$0	\$0			
NRD cost-share (50%) with counties on clearing and snagging of downed timber in stream channels	C3	C2	\$20,000	\$0	14	471060	

**SUBCOMMITTEE: Water Resources**  
**PROGRAM AREA: Groundwater Management**  
**GOALS: A, B**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>MONITORING, DATA &amp; RULES</b> Dedicated Monitoring Wells <ul style="list-style-type: none"> <li>95 - 100 Landowner lease agreements (monitoring wells &amp; vadose zone sites)</li> <li>Identify monitoring well locations &amp; install 2 wells in GWRS</li> <li>Data plan subscription for 6 real-time systems</li> <li>Re-plumb subsurface connection to Antelope Park wells and storage vault.</li> </ul>	A1b	A6	\$28,000	\$0	2	419130	
	A1b	E2	\$30,000	\$0	39	790100	
	A1b	C1	\$3,000	\$0	38	419130	
	A1b	E2	\$40,000	\$0	43	790100	
Vadose Zone Monitoring Network Program - continue cooperating with UNL on development of sampling methodologies	A1b	C1	\$50,000	\$0	37	419130	
Water Well Sampling and Monitoring <ul style="list-style-type: none"> <li>700 laboratory analyses</li> <li>Sampling equipment, repairs, supplies, &amp; replacement transducers</li> </ul>	A2a	A2	\$125,000	\$0	3	419130	301650
	A2a	C1	\$25,000	\$0	40	419130	
LPSNRD Dues to ENWRA <ul style="list-style-type: none"> <li>Dues</li> </ul>	A1c	A4	\$30,000	\$0	4	419178	302705
Legal Counsel review of legislation and statute changes to groundwater authorities and responsibilities <ul style="list-style-type: none"> <li>Staff will contact Legal Counsel to review</li> <li>Consider updates to GW rules &amp; regulations</li> </ul>			\$0	\$0			
Administer Groundwater Rules and Regulations <ul style="list-style-type: none"> <li>Implement compliance policy guidelines on irrigated acres certification</li> <li>Implement compliance policy guidelines on water meters</li> <li>Maintain annual reporting system for water meters</li> <li>Monitor Irrigation Runoff Complaint #002 Cease and Desist Order</li> <li>Well Permit Application Review</li> <li>Consider requests for variances and transfers</li> <li>Begin standardization of nitrogen certification for all areas which will occur in FY2024. Review / update certification materials.</li> </ul>			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
	A1d	E2	\$20,000	\$0	41	419130	
	A9c	C1	\$10,000	\$0	20	419130	
Database Management & Development (F&P) <ul style="list-style-type: none"> <li>Continue database improvements</li> </ul>			\$0	\$0		439075	

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>Allow meter readings to be submitted via photo upload</li> <li>Meter mapping incorporation</li> <li>Monitoring well photo additions to public site</li> <li>Well owner information improvements and mailings</li> <li>Photo uploading to mobile database from online database</li> <li>Reporting improvements</li> <li>Database queries</li> </ul>			\$0	\$0			
<p><b>BEST MANAGEMENT PRACTICES "BMPS"</b> Implementation of District-wide BMPs</p> <ul style="list-style-type: none"> <li>Decommissioning approximately 30 wells (~75% Cost-share)</li> <li>Chemigation permitting (~50) (3 new / 47 renewals)</li> <li>Fertilizer Meters (6)</li> <li>Water meters (10)</li> <li>GWMA water well permits (7)</li> <li>Irrigation Management Assistance (5)</li> <li>BMP development / evaluation</li> </ul>	A2a	C1	\$30,000	\$2,000	13	419150	301250
	A2a	A5	\$109	\$1,590	1	419150	302032
	A2a	C1	\$39,000	\$0	31	419150	
	A9a	C1	\$7,500	\$0	27	419150	
			\$0	\$350	28		302032
	A2a	C1	\$7,500	\$0	33	419150	
			\$0	\$0		419150	
<p><b>GROUNDWATER RESERVOIRS "GWR"</b> Lower Salt Creek Groundwater Reservoir Implementation - Phase II Water Quality Management Area</p> <ul style="list-style-type: none"> <li>Administer phase II rules &amp; regulations</li> <li>Implement Phase II BMP cost-share programs                             <ul style="list-style-type: none"> <li>Fertilizer meters (3)</li> <li>Water meters (2)</li> <li>Water well decommissioning ~100% C/S (6)</li> <li>Soil sampling (5)</li> <li>Irrigation Management Practices (3)</li> <li>Continue evaluation of suspension of Phase II of the Lower Salt Creek Groundwater Reservoir, except those portions of the reservoir in the Greenwood and Waverly CWSPA's</li> </ul> </li> </ul>			\$0	\$0			
	A2a	C1	\$30,000	\$0	21	419122	
	A9a	C1	\$1,500	\$0	25	419122	
	A2a	C1	\$7,200	\$0	10	419122	
	A2a	C1	\$5,000	\$0	26	419122	
	A2a	C1	\$4,500	\$0	32	419122	
			\$0	\$0			
<p>Monitoring &amp; Research</p> <ul style="list-style-type: none"> <li>Identify network monitoring wells as needed</li> <li>Investigate cooperating / cost-sharing with UNL CSD on long term hydrogeologic investigations</li> <li>Continue development and implementation of geophysical mapping plan for the District                             <ul style="list-style-type: none"> <li>Implement project to develop district-wide geologic frame work and apply for Water Sustainability Fund Grant #5311 (project scheduled to be completed by 12/31/23)</li> </ul> </li> </ul>	A1c	A2	\$416,500	\$247,500	14	419175	301260
			\$0	\$0		419175	
			\$0	\$0		419175	



**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>Coordinate with ENWRA / WSF Grant #5312 Project regarding identification and management of Groundwater Recharge Areas.                             <ul style="list-style-type: none"> <li>Contact neighboring NRDs to gauge interest in regional groundwater / Geologic studies (i.e., Dorchester-Sterling paleovalley, Dwight-Valparaiso-Brainard confined aquifer, etc.) and begin drafting plans to accomplish joint goals.</li> </ul> </li> <li>GeoScene license maintenance and 3D voxel builder</li> <li>Negotiate UNL/CSD contract to drill and log deep test holes</li> </ul>			\$0	\$0			
			\$0	\$0			
	A1d	C1	\$6,000	\$0	34	419175	
	A1c	E2	\$15,000	\$9,150	42	419175	302032
<b>COMMUNITY WATER SOURCE PROTECTION</b>							
<ul style="list-style-type: none"> <li><u>Elmwood Phase III CWSPA</u> <ul style="list-style-type: none"> <li>Implement rules &amp; regulations</li> <li>Implement fall fertilizer requirements</li> <li>Implement nitrogen certification program</li> <li>Continue sampling activities</li> </ul> </li> <li><u>Greenwood Phase II</u> <ul style="list-style-type: none"> <li>Public involvement</li> <li>Delineate Phase II Area</li> </ul> </li> <li><u>Waverly Phase II</u> <ul style="list-style-type: none"> <li>Continue participation in Source Water Assessment and Drinking Water Management Plan; install 1 monitoring well and demonstration farm BMPs.                                     <ul style="list-style-type: none"> <li>Hire drinking water protection specialist</li> </ul> </li> </ul> </li> <li><b>(Executive Subcommittee)</b></li> <li><u>Emerald Phase II</u> <ul style="list-style-type: none"> <li>Continue monitoring and coordination</li> </ul> </li> <li><u>Pleasant Dale Continue Phase II</u> <ul style="list-style-type: none"> <li>Continue monitoring and coordination</li> </ul> </li> <li><u>Ashland Phase II</u> <ul style="list-style-type: none"> <li>Install two monitoring wells</li> <li>Planning / Publications</li> <li>Evaluation / Reporting</li> <li>Post Phase II verification outreach</li> <li>Participate in / assist with Drinking Water Protection Project with Ashland and NDEE (CAP request).                                     <ul style="list-style-type: none"> <li>Coordinate implementation with LPNNRD</li> </ul> </li> </ul> </li> <li><u>Raymond Phase II</u> <ul style="list-style-type: none"> <li>Planning / Publications</li> <li>Evaluation / Reporting</li> <li>Post Phase II verification outreach</li> </ul> </li> </ul>			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0		419126	
			\$0	\$0			
	A8b	A5	\$15,000	\$0	5	419126	
						419126	
			\$0	\$0		419126	
			\$0	\$0		419126	
	A8b	A5	\$30,000	\$0	6	790100	
	A8b	A5	\$5,000	\$0	7	419126	
			\$0	\$0		419126	
			\$0	\$0		419126	
	A8b	A5	\$7,500	\$0	8	419126	
			\$0	\$0			
A8b	A5	\$5,000	\$0	9	419126		
		\$0	\$0		419126		
		\$0	\$0		419126		

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Elmwood Phase III, Otoe Co. RWD 3 / Weeping Water, Davey, Hickman, Union, Pleasant Dale, and Valparaiso Phase II CWSPAs <ul style="list-style-type: none"> <li>Implement cost-share programs                             <ul style="list-style-type: none"> <li>SNAP (9)</li> <li>Soil sampling (10)</li> <li>Irrigation management assistance (2)</li> <li>Fertilizer meters (4)</li> <li>Well decommissioning ~100% Cost-share (5)</li> <li>Water meters (1)</li> </ul> </li> <li>Implement rules &amp; regulations for Phase II and III CWSPAs</li> <li>Implement nitrogen certification program</li> <li>Promote wellhead protection (WHP) &amp; LPSNRD GWMP to community water systems</li> <li>Continue sampling activities</li> <li>Continue evaluation of CWSPAs near Phase triggers (Hickman, Sprague, Valparaiso)</li> <li>Monitor results of Davey Well Decommissioning</li> </ul>							
	A9c	C1	\$20,000	\$0	15	419126	
	A9c	C1	\$10,000	\$0	17	419126	
	A9c	C1	\$3,000	\$0	29	419126	
	A2a	C1	\$40,000	\$0	19	419126	
	A2a	C1	\$6,000	\$0	11	419126	
	A9c	C1	\$750	\$0	23	419126	
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			
Phase I CWSPAs <ul style="list-style-type: none"> <li>Implement cost-share programs                             <ul style="list-style-type: none"> <li>SNAP (4)</li> <li>Soil sampling (3)</li> <li>Irrigation management assistance (2)</li> <li>Fertilizer meters (3)</li> <li>Well decommissioning ~100% Cost-share (5)</li> <li>Water meters (3)</li> </ul> </li> <li>Promote wellhead protection (WHP) &amp; LPSNRD GWMP to community water systems</li> <li>Continue sampling activities</li> </ul>							
	A9c	C1	\$10,000	\$0	16	419126	
	A9c	C1	\$3,000	\$0	18	419126	
	A2a	C1	\$3,000	\$0	30	419126	
	A2a	C1	\$30,000	\$0	22	419126	
	A2a	C1	\$6,000	\$0	12	419126	
	A9c	C1	\$2,250	\$0	24	419126	
			\$0	\$0			
			\$0	\$0			
<b>BASIN STATUS / HYDROLOGICALLY CONNECTED "HCA"</b> Provide technical assistance to DNR in determining fully appropriated basins, sub-basins or reaches in the District <ul style="list-style-type: none"> <li>Evaluate and develop response to new/revised HCAs as released by NDNR                             <ul style="list-style-type: none"> <li>Consider professional services in developing models, programs, etc. to respond to changes in HCA</li> </ul> </li> <li>Implement rules &amp; regulations for the hydrologically connected area (HCA)                             <ul style="list-style-type: none"> <li>Consider applications for expanded irrigated acres</li> <li>Field verify certified irrigated acres</li> </ul> </li> </ul>							
	A4a	E2	\$25,000	\$0	35	419175	
			\$0	\$0			
			\$0	\$0			
			\$0	\$0			

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>SPECIAL MANAGEMENT AREAS "SMA"</b> Dwight Valparaiso Brainard SMA <ul style="list-style-type: none"> <li>● Continue identifying new production monitoring well locations</li> <li>● Continue coordination with adjoining NRDs regarding extent of aquifer recharge, modeling, etc.</li> <li>● Continue to evaluate hydrogeology (degree of connection, confinement, etc.) of DVB blocks and consider differentiated management</li> <li>● Continue to implement rules and regulations                             <ul style="list-style-type: none"> <li>● Continue advisory committee meetings as needed</li> <li>● Install one weather station (monitoring / data)</li> <li>● Continue to implement irrigation certification</li> </ul> </li> </ul>	A1c	E2	\$0	\$0	36		
			\$0	\$0		419155	
			\$0	\$0		419155	
			\$0	\$0		419155	
			\$15,000	\$0		419155	
			\$0	\$0		790100	

**SUBCOMMITTEE: Water Resources**  
**PROGRAM AREA: Streambank Erosion / Channel Degradation**  
**GOALS: A, C, F, K**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Stream Stabilization Projects <ul style="list-style-type: none"> <li>● Lower Salt Creek Cost-share Program</li> <li>● Stream Degradation Control Demonstration</li> <li>● Stream Stabilization Cost-share Assistance above public access lakes.</li> <li>● Cost-share with landowners on stream degradation control projects to control major headcuts on drainages in excess of 500 acres.</li> </ul>	F2a	C1	\$20,000	\$0	1	470075	
			\$20,000	\$0	2	470080	
			\$20,000	\$0	4	470070	
			\$20,000	\$0	3	470081	

**SUBCOMMITTEE: Water Resources**  
**PROGRAM AREA: Surface Water Monitoring**  
**GOALS: A, C**

**FISCAL YEAR 2023**

ACTIONS	OBJECTIVES	STATUS CODE	DRAFT BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
USGS gauges O&M w/ NRD & others for gauges not in the Lincoln Flood Warning System (Urban Subcommittee)	C3a	A4	\$70,000	\$0	1	419007	
Meet w/ NDEE and other agencies to determine additional surface water monitoring needs			\$0	\$0			
Contract with NDEE to take additional surface water quality monitoring samples in coordination with NDEE's state-wide basin rotation.			\$0	\$0			
Surface water quality monitoring to obtain additional baseline data	A5	C2	\$5,000	\$0	2	419007	
Cooperate with USGS, NDNR, UNL Water Center, C&SD, Lancaster County, Lincoln and NDEE on streamflow and stream water quality monitoring			\$0	\$0			