



**LOWER PLATTE SOUTH**  
natural resources district

3125 Portia Street | P.O. Box 83581 • Lincoln, Nebraska 68501-3581  
P: 402.476.2729 • F: 402.476.6454 | www.lpsnrd.org

## Memorandum

**Date:** May 6, 2026  
**To:** Finance & Planning Subcommittee and Water Resources Subcommittee  
**From:** Steve Herdzina, Water Resources Coordinator SH  
**Subject:** Water Resources Subcommittee LRIP Meeting Minutes – May 2026

The Water Resources Subcommittee met on Tuesday, May 5th, at the NRD office at 5:30 pm. Subcommittee members present included Directors Jacobson - committee chair, Egan, Hellerich, Peterson, Ruth, and Schutz. Members absent included Directors Baker and Spangler. Board Chair Bob Andersen was present. NRD staff present were David Potter, Jeremy Gehle, Steve Herdzina, Drew Bullet, Katie Cameron, and Logan Hutt. Director Jacobson called the meeting to order at 5:31 pm. A quorum was present for the meeting.

Director Jacobson called the meeting, gave a brief welcome, and reviewed the agenda. The only items on the agenda were related to reviewing the current FY 26 accomplishments and preparing actions and budget requests for FY 27 and FY 28 through FY 31.

The first item was to discuss the FY 26 accomplishments. Staff gave a brief overview of the accomplishments they worked on, which was followed by answering questions from the Directors. Next, the LRIP and Budget Status Codes, Master Plan Goals & Objectives, Measurable Goals, and Natural Resource Benefits were reviewed. The Final Item was to review each of the proposed Actions & Budget Requests for FY 27 and FY 28-31. Staff highlighted the action items and proposed expenditures, with questions, explanations, and discussion following.

**It was moved by Hellerich, seconded by Ruth, and unanimously approved by the Subcommittee (6-0) to submit the Final FY 2027 Actions and Budget Requests and the FY 2028-2031 Actions and Proposed Expenditures for Water Resources to the Finance & Planning Subcommittee for the Inclusion in the first draft of the FY 2027 Budget and LRIP.**

The meeting adjourned at 7:02 pm.

Enclosures

Cc: Bob Andersen

**SUBCOMMITTEE: Water Resources**

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

**GOALS: A**

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Eastern Nebraska Water Resources Studies							
<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, potentially add one station depending on ENWRA summer 2026 discussions and WSF Application outcome (\$39,500 for tripod and \$3,300 annual maintenance per station).</li> </ul>	A1c	A4	\$49,400	\$0	6	419185	302705
<ul style="list-style-type: none"> <li>Continue routine annual groundwater sampling for pilot study sites: Ashland, Oakland and Firth (includes select metals list for each study site and two events for Ashland in case the event billings from Midwest Labs hit twice in FY27 for spring-summer annual sampling)</li> </ul>	A1c	C1	\$15,500	\$0	7	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	\$5,000	\$0	8	419185	302705
<ul style="list-style-type: none"> <li>Continue ENWRA test hole installation in locations and/or use for other hydrogeologic assessment related costs (two NRDs @ \$9,150 each in FY27: LPNNRD, P-MRNRD, NNRD, or LPSNRD)</li> </ul>	A1c	A4	\$18,300	\$0	5	419185	302705
<ul style="list-style-type: none"> <li>ENWRA Advanced Water Planning Tools for Eastern Nebraska Communities and NRDs Project WSF re-submittal #10144 with the UNL Conservation and Survey Division (CSD) and U.S. Geological Survey (USGS). The expert-guided Machine Learning approach for the region includes local area fieldwork (or comparable new desktop assessment) for one community area in each ENWRA NRD. Grant costs for fiscal year (FY) 2027 shown here represents the anticipated costs from CSD and USGS in the first of three years planned for the Project - if funded (potential August 2026 award).</li> </ul>	A1c	A4	\$272,680	\$163,608	1	419185	301270

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>3D Projects and Partnerships: Continue discussions with Lower Big Blue NRD regarding joining ENWRA and consider related potential project collaborations with ENWRA member NRDs.</li> </ul>	A1c	C2	\$0	\$0		419185	301270
<p><b>Data Management</b></p> <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 10 NRDs under NGC) year 5 of 5. Seek out long term maintenance, upgrades and funding plan for Nebraska GeoCloud.</li> </ul>	A1c	A3	\$23,000	\$8,000	2	419185	302705
<ul style="list-style-type: none"> <li>Evaluate the potential application / use of AEM data and other potential advanced technology and associated data management concerns.</li> </ul>	A1c	A3	\$0	\$0			
<ul style="list-style-type: none"> <li>Retain services to help compile, evaluate and maintain 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> </ul>	A1c	C2	\$2,000	\$0	9	419185	302705
<ul style="list-style-type: none"> <li>Continue to update the ENWRA AEM public inquiry inventory files and evaluation of ENWRA related data management and presentation services (includes partnering with a potential intern/sabbatical worker and other agency GIS database service enhancements).</li> </ul>	A1c	A3	\$0	\$0			

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>ENWRA Management</b> <ul style="list-style-type: none"> <li>● Coordinator 60% (ENWRA) / 40% shared position with UNL (Year 5 of 5).                             <ul style="list-style-type: none"> <li>● Office Reimbursement</li> </ul> </li> <li>● ENWRA Dues</li> <li>● ENWRA anticipated carryover at the end of FY27 is \$201,628. FY26 bank starting funds [\$350,000], less planned expenditures [\$469,130], plus potential reimbursements [\$163,608] and estimated dues [\$157,150]. *Does not include interest*</li> <li>● Consider / evaluate / discuss coordinator assistance on management of other NRD geophysical mapping projects.</li> </ul>	A1c	A4	\$74,000	\$0	3	419195	302710
	A1c	A4	\$5,000	\$0	3b	419195	302148
	A1c	A4	\$0	\$149,150		419185	302705
			\$0	\$0			302705
<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>● ENWRA website \$1,750/year for maintenance service</li> </ul>	A1c	A3	\$2,500	\$0		419185	302705
	A1c	A3	\$0	\$0			
	A1c	A3	\$1,750	\$0	4	419185	302705

**FISCAL YEAR 2028 ACTIONS**

	BUDGET	OTHER FUNDS
ENWRA activities: studying the hydrogeology of eastern Nebraska (ENWRA anticipated dues: \$179,150 [\$169,150 plus \$10,000 Nebraska GeoCloud interlocal] new Year 1 of 5)		
<ul style="list-style-type: none"> <li>Routine expenses (website, data management, retain coordinator, pilot study site data collection and maintenance, etc.) - Includes new 5-year interlocal coordination</li> </ul>	\$160,950	\$169,150
<ul style="list-style-type: none"> <li>Coordinate the Nebraska GeoCloud Project - work for new 5-year interlocal renewal</li> </ul>	\$27,000	\$10,000
<ul style="list-style-type: none"> <li>Consider grant application, initiate new studies for ENWRA objectives, and/or conduct year 2 of new grant if awarded in FY27 (out of pocket amount listed with ENWRA receiving an extra set of dues from each ENWRA NRD as other funds)</li> </ul>	\$116,140	\$157,150
<ul style="list-style-type: none"> <li>Management of potential geophysical mapping projects or other assessment projects</li> </ul>	\$0	\$0

**FISCAL YEAR 2029 ACTIONS**

	BUDGET	OTHER FUNDS
ENWRA activities: studying the hydrogeology of eastern Nebraska (ENWRA anticipated dues: \$179,150 [+ 1 NRD in the interlocal @ \$169,150 plus \$10,000 GeoCloud dues])		
<ul style="list-style-type: none"> <li>Routine expenses (website, data management, retain coordinator, pilot study site data collection and maintenance, etc.) Y2 of next 5 year interlocal increment</li> </ul>	\$163,450	\$169,150
<ul style="list-style-type: none"> <li>Coordinate the Nebraska GeoCloud Project with partner agencies</li> </ul>	\$27,000	\$10,000
<ul style="list-style-type: none"> <li>Consider grant application, initiate new studies for ENWRA objectives, conduct year 3 of grant work if awarded in FY27 (out of pocket amount listed)</li> </ul>	\$94,636	\$0
<ul style="list-style-type: none"> <li>Consider grant application and/or initiate new studies for ENWRA objectives</li> </ul>	\$0	\$0
<ul style="list-style-type: none"> <li>Management of potential geophysical mapping projects or other assessment projects</li> </ul>	\$0	\$0

**FISCAL YEAR 2030 ACTIONS**

	BUDGET	OTHER FUNDS
ENWRA activities: studying the hydrogeology of eastern Nebraska (ENWRA anticipated dues: \$179,150 [+ 1 NRD in the interlocal @ \$169,150 plus \$10,000 GeoCloud])		
<ul style="list-style-type: none"> <li>Routine expenses (website, data management, retain coordinator, pilot study site data collection and maintenance, etc.) Y3 of next 5 year interlocal increment</li> </ul>	\$166,150	\$169,150
<ul style="list-style-type: none"> <li>Coordinate the Nebraska GeoCloud Project with partner agencies</li> </ul>	\$27,000	\$10,000
<ul style="list-style-type: none"> <li>Consider grant application and/or initiate year 1 of new study for ENWRA</li> </ul>	\$30,000	\$0
<ul style="list-style-type: none"> <li>Management of potential geophysical mapping projects or other assessment projects</li> </ul>	\$0	\$0

**FISCAL YEAR 2031 ACTIONS**

	BUDGET	OTHER FUNDS
ENWRA activities: studying the hydrogeology of eastern Nebraska (ENWRA anticipated dues: \$179,150 [+ 1 NRD in the interlocal @ \$169,150 plus \$10,000 GeoCloud])		
<ul style="list-style-type: none"> <li>Routine expenses (website, data management, retain coordinator, pilot study site data collection and maintenance, etc.) Y4 of next 5 year interlocal increment</li> </ul>	\$169,150	\$169,150
<ul style="list-style-type: none"> <li>Coordinate the Nebraska GeoCloud Project with partner agencies</li> </ul>	\$27,000	\$10,000
<ul style="list-style-type: none"> <li>Consider grant application and/or initiate year 2 of new study for ENWRA</li> </ul>	\$60,000	\$0
<ul style="list-style-type: none"> <li>Management of potential geophysical mapping projects or other assessment projects</li> </ul>	\$0	\$0

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

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>Planning, Design &amp; Construction of Dams</b>							
Flood Control Cost-Share Dams							
Initiate agreement for design and permitting on 1 structure	C4f	C1	\$25,000	\$0	16	780220	
Road Structure Dams							
Initiate agreement for design and permitting on 1 structure	C4f	C1	\$35,000	\$0	15	780120	
Emergency Action Plans (EAP) for NRD High Hazard Dams							
• Tabletop Exercise (FY28)			\$0	\$0		780220	
<b>O&amp;M completed dams &amp; grade stab. Structures</b>							
Watershed Dams							
• Routine Maintenance	C4f	C1	\$5,000	\$0	6	447040	
• North & South public use dams - mowing	C4f	C1	\$10,000	\$0	7	447040	
• Major Maintenance				\$0			
Upper Salt							
• Upper Salt 18-8 Rehabilitation	C4f	A4			2		
• Engineering			\$18,000	\$0		780350	
• Construction			\$60,000	\$0		780350	
• Upper Salt 38-3 Rehabilitation	C4f	A4			3		
• Engineering			\$18,000	\$0		780350	
• Construction			\$40,000	\$0		780350	
• Upper Salt 14-A Rehabilitation	C4f	C1			8		
• Engineering			\$50,000	\$0		780350	
• Construction			\$175,000	\$0		780350	
• Upper Salt 14-1 Rehabilitation	C4f	C1			9		
• Engineering			\$50,000	\$0		780350	
• Construction			\$175,000	\$0		780350	
Stevens Creek	C4f	C1	\$30,000	\$0	14	447040	
Engineering evaluations	C4f	C1	\$45,000	\$0	10	447040	
Contract tree removal	C4f	C1	\$15,000	\$0	13	447040	
• Watershed Structure Planning & Rehabilitation							
• North Oak 1-A - Wildwood planning funded by NRCS	C4f	C2	\$0	\$0		447040	
• Consider requesting USDA / NRCS conduct a dam assessment as needed			\$0	\$0		447040	

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Road Structures							
• Routine Maintenance	C4f	C1	\$35,000	\$0	5	447050	
• Major Maintenance							
• Janssen Road Structure Pipe Rehabilitation / Seward County	C4f	C1			1	447050	
• Engineering			\$20,000	\$5,000		447050	302503
• Construction			\$130,000	\$32,500		447050	302503
• Johnson Road Structure Pipe	C4f	C1			4		
• Engineering			\$34,000	\$8,500		447050	302503
• Construction			\$175,000	\$43,750		447050	302503
Flood Control c/s Dams							
• Routine	C4f	C1	\$15,000	\$0	11	447045	
• Major Maintenance			\$0	\$0			
NRD cost-share (50%) with counties on clearing and snagging of downed timber in stream channels	C3	C2	\$1,000	\$0	12	471060	

### FISCAL YEAR 2028 ACTIONS

	BUDGET	OTHER FUNDS
<b>Road Structures</b>		
• Construction	\$250,000	\$62,500
• Engineering (Construction)	\$40,000	\$10,000
• Initiate agreement for design and permitting on 1 structure		
• Engineering (Design)	\$40,000	\$10,000
<b>Flood Control Cost-Share Dams</b>		
• Initiate agreement for design and permitting on 1 structure	\$40,000	\$0
• Right-of-Way on one structure	\$10,000	\$0
• Construction	\$250,000	\$0
• Engineering	\$30,000	\$0
<b>Emergency Action Plans (EAP) for High Hazard Dams</b>		
• EAP Tabletop Exercise	\$10,000	\$0
<b>O&amp;M completed flood control / grade stabilization structures</b>		
• Watershed Dams		
• Possible rehabilitation of Plattsmouth 4A & North Oak 1-A - Wildwood w/ USDA/NRCS		
• Construction	\$300,000	\$0
• Engineering	\$50,000	\$0
• Routine Maintenance	\$20,000	\$0
• Major Maintenance	\$250,000	\$0
• Engineering	\$20,000	\$0
• Road Structures		
• Routine Maintenance	\$30,000	\$0
• Major Maintenance	\$200,000	\$0
• Engineering	\$50,000	\$0
• Flood Control c/s Dams		
• Routine Maintenance	\$10,000	\$0
• Major Maintenance	\$20,000	\$0
• Engineering	\$10,000	\$0
<b>NRD cost-share (50%) with counties on clearing and snagging downed timber in stream channels</b>	\$5,000	\$0

### FISCAL YEAR 2029 ACTIONS

	BUDGET	OTHER FUNDS
<b>Road Structures</b>		
• Construction	\$250,000	\$62,500
• Engineering (Construction)	\$40,000	\$10,000
• Initiate agreement for design and permitting on 1 structure		
• Engineering (Design)	\$40,000	\$10,000
<b>Flood Control Cost-Share Dams</b>		
• Initiate agreement for design and permitting on 1 structure	\$40,000	\$0
• Right-of-Way on one structure	\$10,000	\$0
• Construction	\$250,000	\$0
• Engineering	\$30,000	\$0
<b>Emergency Action Plans (EAP) for High Hazard Dams (next tabletop in FY2033)</b>	\$0	\$0
<b>O&amp;M completed flood control / grade stabilization structures</b>		
• Watershed Dams		
• North Oak 1-A - Wildwood w/ USDA/NRCS Watershed Rehabilitation Program		
• Construction	\$300,000	\$0
• Engineering	\$50,000	\$0

**FISCAL YEAR 2029 ACTIONS CONTINUED**

	BUDGET	OTHER FUNDS
• Routine Maintenance	\$20,000	\$0
• Major Maintenance	\$250,000	\$0
• Engineering	\$20,000	\$0
• Road Structures		
• Routine Maintenance	\$30,000	\$0
• Major Maintenance	\$200,000	\$0
• Engineering	\$50,000	\$0
• Flood Control c/s Dams		
• Routine Maintenance	\$10,000	\$0
• Major Maintenance	\$20,000	\$0
• Engineering	\$10,000	\$0
NRD cost-share (50%) with counties on clearing and snagging downed timber in stream channels	\$5,000	\$0

**FISCAL YEAR 2030 ACTIONS**

	BUDGET	OTHER FUNDS
Road Structures		
• Construction	\$250,000	\$62,500
• Engineering (Construction)	\$40,000	\$10,000
• Initiate agreement for design and permitting on 1 structure		
• Engineering (Design)	\$40,000	\$10,000
Flood Control Cost-Share Dams		
• Initiate agreement for design and permitting on 1 structure	\$40,000	\$0
• Right-of-Way on one structure	\$10,000	\$0
• Construction	\$250,000	\$0
• Engineering	\$30,000	\$0
Emergency Action Plans (EAP) for High Hazard Dams (next tabletop in FY2033)	\$0	\$0
O&M completed flood control / grade stabilization structures		
• Watershed Dams		
• North Oak 1-A - Wildwood w/ USDA/NRCS Watershed Rehabilitation Program		
• Construction	\$300,000	\$0
• Engineering	\$50,000	\$0
• Routine Maintenance	\$20,000	\$0
• Major Maintenance	\$250,000	\$0
• Engineering	\$20,000	\$0
• Road Structures		
• Routine Maintenance	\$30,000	\$0
• Major Maintenance	\$200,000	\$0
• Engineering	\$50,000	\$0
• Flood Control c/s Dams		
• Routine Maintenance	\$10,000	\$0
• Major Maintenance	\$20,000	\$0
• Engineering	\$10,000	\$0
NRD cost-share (50%) with counties on clearing and snagging downed timber in stream channels	\$5,000	\$0

**FISCAL YEAR 2031 ACTIONS**

	BUDGET	OTHER FUNDS
Road Structures		
• Construction	\$250,000	\$62,500
• Engineering (Construction)	\$40,000	\$10,000
• Initiate agreement for design and permitting on 1 structure		
• Engineering (Design)	\$40,000	\$10,000
Flood Control Cost-Share Dams		
• Initiate agreement for design and permitting on 1 structure	\$40,000	\$0
• Right-of-Way on one structure	\$10,000	\$0
• Construction	\$250,000	\$0
• Engineering	\$30,000	\$0
Emergency Action Plans (EAP) for High Hazard Dams (next tabletop in FY2033)	\$0	\$0
O&M completed flood control / grade stabilization structures		
• Watershed Dams		
• Consider USDA/NRCS Watershed Rehabilitation Program	\$0	\$0
• Routine Maintenance	\$20,000	\$0
• Major Maintenance	\$250,000	\$0
• Engineering	\$20,000	\$0
• Road Structures		
• Routine Maintenance	\$30,000	\$0
• Major Maintenance	\$200,000	\$0
• Engineering	\$50,000	\$0
• Flood Control c/s Dams		
• Routine Maintenance	\$10,000	\$0
• Major Maintenance	\$20,000	\$0
• Engineering	\$10,000	\$0
NRD cost-share (50%) with counties on clearing and snagging downed timber in stream channels	\$5,000	\$0

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

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL 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> </ul>	A1b	A6	\$35,000	\$0	2	419130	
<ul style="list-style-type: none"> <li>Identify monitoring well locations &amp; install 3 wells in GWRS</li> </ul>	A1b	E2	\$60,000	\$0	29	790100	
<ul style="list-style-type: none"> <li>Data plan subscription for 30 real-time systems</li> </ul>	A1b	C1	\$5,000	\$0	28	419130	
<b>Vadose Zone Monitoring Network Program</b>							
<ul style="list-style-type: none"> <li>Collect and analyze vadose zone samples</li> </ul>	A1b	C1	\$60,000	\$0	34	419130	
<ul style="list-style-type: none"> <li>Establish a program to use shallow coring equipment to do rapid vadose zone assessment</li> </ul>			\$0	\$0			
<b>Water Well and Vadose Zone Sampling and Monitoring</b>							
<ul style="list-style-type: none"> <li>700 laboratory analyses</li> </ul>	A2a	A2	\$65,000	\$24,000	3	419130	301650
<ul style="list-style-type: none"> <li>Sampling equipment, repairs, supplies, &amp; replacement transducers</li> </ul>	A2a	C1	\$25,000	\$0	26	419130	
<ul style="list-style-type: none"> <li>MW maintenance and repair</li> </ul>	A1b	C1	\$20,000	\$0	27	419130	
<b>ENWRA</b>							
<ul style="list-style-type: none"> <li>Dues</li> </ul>	A1c	A4	\$30,000	\$0	4	419178	302705
<ul style="list-style-type: none"> <li>ENWRA Office Fees</li> </ul>	A1c	A4	\$0	\$5,000	5	419178	302148
<b>Legal Counsel review of legislation and statute changes to groundwater authorities and responsibilities</b>							
<ul style="list-style-type: none"> <li>Staff will contact Legal Counsel to review</li> </ul>			\$0	\$0			
<ul style="list-style-type: none"> <li>Consider updates to GW rules &amp; regulations</li> </ul>			\$0	\$0			
<b>Groundwater Rules and Regulations</b>							
<ul style="list-style-type: none"> <li>Administer Regulations and Compliance (Phase II and III, certified acres, water meters, well permits, etc.)</li> </ul>			\$0	\$0			
<ul style="list-style-type: none"> <li>Well Permit Application Review</li> </ul>	A1d	E2	\$20,000	\$0	33	419130	302034
<ul style="list-style-type: none"> <li>Consider requests for variances and transfers</li> </ul>			\$0	\$0			
<ul style="list-style-type: none"> <li>Continue evaluation of existing Phase II and Phase III status</li> </ul>			\$0	\$0			
<ul style="list-style-type: none"> <li>Complete process of revising Ground Water Management Plan and Rules and Regulations</li> </ul>	A2a	A2	\$65,000	\$0	6	419130	

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>Complete nitrogen certification for Phase 2 and 3 management areas</li> <li>Complete irrigation certification for DVBSMA</li> </ul>	A2a	C1	\$1,500	\$0	7	419130	
	A2a	C1	\$500	\$0	8	419130	
<b>Database Management &amp; Development (F&amp;P)</b> <ul style="list-style-type: none"> <li>Continue database improvements</li> <li>Clearinghouse improvements</li> </ul>			\$0	\$0		439075	
<b>BEST MANAGEMENT PRACTICES "BMPS"</b> Implementation of BMPs							
<ul style="list-style-type: none"> <li>Decommissioning approximately 20 wells</li> </ul>	A2a	C1	\$50,000	\$2,000	14	419150	301250
<ul style="list-style-type: none"> <li>Chemigation permitting (~35) (5 new / 30 renewals)</li> </ul>	A2a	A5	\$85	\$1,200	1	419150	302032
<ul style="list-style-type: none"> <li>Fertilizer Meters (10)</li> </ul>	A2a	C1	\$100,000	\$0	17	419150	
<ul style="list-style-type: none"> <li>Water meters (12)</li> </ul>	A9a	C1	\$9,000	\$0	15	419150	
<ul style="list-style-type: none"> <li>GWMA water well permits (15)</li> </ul>	A2a	C1	\$0	\$750	16	419150	302032
<ul style="list-style-type: none"> <li>Irrigation Management Assistance (5)</li> </ul>	A2a	C1	\$20,000	\$0	18	419150	
<ul style="list-style-type: none"> <li>Nitrogen Management Program (NMP) (100)</li> </ul>	A2a	C1	\$250,000	\$0	19	419150	
<ul style="list-style-type: none"> <li>Soil Sampling (25)</li> </ul>	A2a	C1	\$37,500	\$0	20	419150	
<ul style="list-style-type: none"> <li>Domestic well sampling program assistance</li> </ul>	A2a	C1	\$1,000	\$0	21	419150	
<ul style="list-style-type: none"> <li>Nitrogen Reduction Incentive Program (18)</li> </ul>	A2a	B3	\$18,375	\$18,375	22	419150	302032
<ul style="list-style-type: none"> <li>Nitrogen Use Efficiency Program (5)</li> <li>BMP development / evaluation</li> </ul>	A2a	B3	\$12,000	\$12,000	23	419150	
			\$0	\$0		419150	
<b>Monitoring &amp; Research</b> <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>GeoScene License maintenance</li> <li>Continue UNL/CSD contract to drill and log deep test holes and other hydrogeologic investigations</li> <li>Groundbased electromagnetic surveying in Southwest region of District</li> </ul>			\$0	\$0		419175	
			\$0	\$0		419175	
<ul style="list-style-type: none"> <li>GeoScene License maintenance</li> </ul>	A1d	C1	\$3,000	\$0	24	419175	
<ul style="list-style-type: none"> <li>Continue UNL/CSD contract to drill and log deep test holes and other hydrogeologic investigations</li> </ul>	A1c	B2	\$15,000	\$0	30	419175	
<ul style="list-style-type: none"> <li>Groundbased electromagnetic surveying in Southwest region of District</li> </ul>	A1c	E2	\$35,000	\$0	31	419175	
<b>Section 319 - Vadose Zone Project</b> (\$113,350 grant obligation through in-kind and cash match)							
<ul style="list-style-type: none"> <li>Vehicle (1 ton truck)</li> </ul>	A1b	D1	\$70,000	\$70,000	34	767010	303224
<ul style="list-style-type: none"> <li>Truck mounted soil sampling coring probe for vadose zone sample collection</li> </ul>	A1b	D1	\$60,000	\$60,000	34	765010	303224
<ul style="list-style-type: none"> <li>Vadose Zone soil sampling analysis and report</li> </ul>	A1b	D1	\$10,000	\$10,000	34	419131	303224

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<b>Wellhead Protection Areas (WHPA)</b> <ul style="list-style-type: none"> <li>Promote wellhead protection areas &amp; LPSNRD GWMP to community water systems</li> </ul>			\$0	\$0			
Waverly Wellhead Protection <ul style="list-style-type: none"> <li>Continue participation in Source Water Assessment and Drinking Water Management Plan; install 1 monitoring well.</li> </ul>	A8b	A5	\$15,000	\$9,000	11	419126	303223
Ashland Phase II Verification Study <ul style="list-style-type: none"> <li>Analysis/Planning / Publications</li> <li>Participate in / assist with Drinking Water Protection Project with Ashland.</li> <li>Coordinate implementation with LPNNRD</li> </ul>	A8b A8b	A5 A5	\$10,000 \$0 \$0	\$0 \$0 \$0	9 10	419126 419126	
Cass RWD1 South/SID1 Proactive Verification Study <ul style="list-style-type: none"> <li>Conduct soil sampling, install 3 monitoring wells, publish reports</li> </ul>	A8b	E1	\$175,000	\$0	12	419126	
Cass RWD1 North/SID5 Proactive Verification Study <ul style="list-style-type: none"> <li>Conduct soil sampling, install 3 monitoring wells, publish reports</li> </ul>	A8b	E1	\$175,000	\$0	13	419126	
<b>BASIN STATUS / HYDROLOGICALLY CONNECTED "HCA"</b> Provide technical assistance to DNR in determining fully appropriated basins, sub-basins or reaches in the District (also see Integration Mgt. Sub.) <ul style="list-style-type: none"> <li>Evaluate and develop response to new/revised HCAs as released by NDNR</li> <li>Consider professional services in developing models, programs, etc. to respond to changes in HCA</li> <li>Implement rules &amp; regulations for the HCA</li> </ul>	A4a	E2	\$0 \$25,000 \$0	\$0 \$0 \$0	32	419175	
<b>SPECIAL MANAGEMENT AREAS "SMA"</b> Dwight Valparaiso Brainard SMA <ul style="list-style-type: none"> <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> </ul>			\$0 \$0	\$0 \$0		419155 419155	

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
<ul style="list-style-type: none"> <li>• Continue to implement rules and regulations</li> <li>• Continue advisory committee meetings as</li> <li>• Maintain Valparaiso 6NW (Red Cedar WMA) weather station (monitoring / data)</li> <li>• Cooperate with neighboring NRDs and UNL to evaluate need for additional weather stations</li> </ul>			\$0	\$0			
			\$0	\$0		419155	
	A1c	A4	\$5,000	\$0	25	790100	
	A1d	E1	\$0	\$0			

<b>FISCAL YEAR 2028 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
<b>MONITORING, DATA &amp; RULES</b>		
Monitoring Well Agreements	\$35,000	\$0
Collect 700 monitoring well and vadose zone samples	\$125,000	\$25,000
Groundwater studies (GeoScene license, modeling, emerging contaminants, etc.)	\$400,000	\$0
<b>GROUNDWATER RESERVOIRS</b>		
Install monitoring wells in a GWR - 3rd year UNL/CSD contract to drill and log 3 deep test holes	\$75,000	\$0
<b>WELLHEAD PROTECTION AREAS</b>		
Promote State approved Wellhead Protection Plans	\$25,000	\$0
Review Verification Studies Report and develop recommendations	\$0	\$0
Proactive Verification Studies	\$350,000	\$0
<b>SECTION 319 - VADOSE ZONE PROJECT</b>		
Continue activities identified in grant proposal (Year 2)	\$10,000	\$10,000
<b>SPECIAL MANAGEMENT AREA</b>		
Dwight -Valparaiso-Brainard SMA		
• Advisory Group meeting	\$0	\$0
• Monitor compliance of allocations	\$0	\$0
• Weather Stations Maintenance (monitoring / data)	\$5,000	\$0
<b>BEST MANAGEMENT PRACTICES</b>		
Implementation of BMPs	\$500,000	\$9,000

<b>FISCAL YEAR 2029 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
<b>MONITORING, DATA &amp; RULES</b>		
Monitoring Well Agreements	\$40,000	\$0
Collect 750 monitoring well samples	\$130,000	\$26,000
Groundwater studies (GeoScene license, modeling, emerging contaminants, etc.)	\$400,000	\$0
<b>GROUNDWATER RESERVOIRS</b>		
Install monitoring wells in a GWR	\$60,000	\$0
<b>WELLHEAD PROTECTION AREAS</b>		
Promote State approved Wellhead Protection Plans	\$25,000	\$0
Review Verification Studies Report and develop recommendations	\$0	\$0
Proactive Verification Studies	\$350,000	\$0
<b>SECTION 319 - VADOSE ZONE PROJECT</b>		
Continue activities identified in grant proposal (Year 3)	\$20,000	\$20,000
<b>SPECIAL MANAGEMENT AREA</b>		
Dwight -Valparaiso-Brainard SMA		
• Advisory Group meeting	\$0	\$0
• Monitor compliance of allocations	\$0	\$0
• Weather Stations Maintenance (monitoring / data)	\$5,000	\$0
<b>BEST MANAGEMENT PRACTICES</b>		
Implementation of BMPs	\$500,000	\$9,000

<b>FISCAL YEAR 2030 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
<b>MONITORING, DATA &amp; RULES</b>		
Monitoring Well Agreements	\$45,000	\$0
Collect 750 monitoring well samples	\$130,000	\$27,000
Groundwater studies (GeoScene license, modeling, emerging contaminants, etc.)	\$400,000	\$0
<b>GROUNDWATER RESERVOIRS</b>		
Install monitoring wells in a GWR	\$60,000	\$0
<b>WELLHEAD PROTECTION AREAS</b>		
Promote State approved Wellhead Protection Plans	\$25,000	\$0
Review Verification Studies Report and develop recommendations	\$0	\$0
Proactive Verification Studies	\$350,000	\$0
<b>SPECIAL MANAGEMENT AREA</b>		
Dwight -Valparaiso-Brainard SMA		
• Advisory Group meeting	\$0	\$0
• Monitor compliance of allocations	\$0	\$0
• Weather Stations Maintenance (monitoring / data)	\$5,000	\$0
<b>BEST MANAGEMENT PRACTICES</b>		
Implementation of BMPs	\$500,000	\$9,000

<b>FISCAL YEAR 2031 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
<b>MONITORING, DATA &amp; RULES</b>		
Monitoring Well Agreements	\$50,000	\$0
Collect 750 monitoring well samples	\$140,000	\$28,000
Groundwater studies (GeoScene license, modeling, emerging contaminants, etc.)	\$400,000	\$0
<b>GROUNDWATER RESERVOIRS</b>		
Install monitoring wells in a GWR	\$65,000	\$0
<b>WELLHEAD PROTECTION AREAS</b>		
Promote State approved Wellhead Protection Plans	\$25,000	\$0
Review Verification Studies Report and develop recommendations	\$0	\$0
Proactive Verification Studies	\$350,000	\$0
<b>SPECIAL MANAGEMENT AREA</b>		
Dwight -Valparaiso-Brainard SMA		
• Advisory Group meeting	\$0	\$0
• Monitor compliance of allocations	\$0	\$0
• Weather Stations Maintenance (monitoring / data)	\$5,000	\$0
<b>BEST MANAGEMENT PRACTICES</b>		
Implementation of BMPs	\$500,000	\$9,000

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

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL 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.I.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.I.d.i) (Goals & Objectives 1.3.1; 1.5.2; 2.6.1 & 2.6.2)	A4	A4	\$10,000	\$0	1	439120	
Consider historic weather trends and cycles, data collection and sharing and identify and address spatial and temporal gaps	A4		\$0	\$0			
Consider updates to Integrated Management Plan	A4	E1	\$1,000	\$0	2		
<b>WATER INVENTORY</b> 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 streamgages in DVB SMA <a href="#">[Funds in Water Resources]</a></li> <li>• Cooperate with LPRBC to evaluate HCA</li> </ul>	A4		\$0	\$0		419420	
Coordinate with NDNR INSIGHT on data collection and application. (Goals & Objectives 1.1.2)	A4		\$0	\$0		419420	

## FISCAL YEAR 2027

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
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	
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		\$0	\$0		419420	303762
<ul style="list-style-type: none"> <li>• Prepare press release on drought conditions and water conservation awareness.</li> <li>• Revise and update Lower Platte River Consortium Interlocal Agreement</li> </ul>	A9		\$0	\$0			
	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 2.1.1)	A1 A8	C2	\$5,000	\$0	4	419440	

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
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			
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	\$0	\$0		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	\$1,000	\$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			

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
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			

<b>FISCAL YEAR 2028 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Conduct annual interagency meeting, conduct annual review with NDNR, hold quarterly meetings, prepare and distribute reports, and consider Plan amendments. (Chapter 7.1.c.ii & Chapter 9)	\$0	\$0
<ul style="list-style-type: none"> <li>Amend Integrated Management Plan, if warranted.</li> </ul>	\$5,000	\$0
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; 1.5.4; 2.6.1 & 2.6.2)	\$20,000	\$0
Work with UNL and others to develop short and long range projection of climate change impacts on water supplies and uses.	\$20,000	\$0
<b>WATER INVENTORY</b>		
Continue collecting and storing data on groundwater levels, surface water flows and storage, water use, land use changes, population changes; climate changes, continue research on groundwater hydrogeology characteristics; continue upgrade of water inventory database. <a href="#">[See Groundwater LRIP Program Area]</a>	\$0	\$0
Use the 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)	\$0	\$0
<ul style="list-style-type: none"> <li>Utilize North Oak stream gauges in DVB SMA.</li> </ul>	\$0	\$0
Coordinate with NDNR INSIGHT on data collection and application. (Goals & Objectives 1.1.2)	\$0	\$0
Implement NDNR procedure to track depletions and gains to streamflows (Chapter 8.II.d) (Goals & Objectives 1.1.3)	\$0	\$0
Maintain a comprehensive spatial / tabular water inventory database. (Goals & Objectives 1.1.5)	\$5,000	\$0
Coordinate with adjoining NRDs and UNL to evaluate the need for additional weather stations. (Goals & Objectives 1.2.1)	\$0	\$0
Develop or modify programs in response to climate change projections. (Chapter 8.II) (Goals & Objectives 1.1.5)	\$10,000	\$0
Cooperate in surface and groundwater modeling with NDNR, including hydrologically-connected areas. (Goals & Objectives 1.3.2)	\$30,000	\$0
Evaluate recommendations from Lower Platte River Drought Contingency Study including water conveyance via streams from upstream sources and associated effects on stream flow. (Goals & Objectives 1.3.3)	\$150,000	\$100,000
Coordinate with other entities to better understand urban growth projections and potential impacts on water inventory. (Goals & Objectives 1.4.1)	\$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)	\$0	\$0
Cooperate with adjoining NRDs to map and analyze aquifers that span NRD boundaries. (Goals & Objectives 1.6.1)	\$10,000	\$0
<b>WATER SUPPLY MANAGEMENT</b>		
Implement recommendations for limited aquifer areas and coordinate with developers, builders and city and county land-use planners and zoning agencies. (Goals & Objectives 2.1.1)	\$20,000	\$0
Monitor areas where the geology indicates well interference is possible and explore options for prevention and/or management. (Goals & Objectives 2.1.4)	\$25,000	\$0
Encourage discussions with municipalities and rural water districts on coordinating services and regional water systems. (Goals & Objectives 2.3.1)	\$0	\$0

**FISCAL YEAR 2028 ACTIONS CONTINUED**

	BUDGET	OTHER FUNDS
Remove invasive species to improve conveyance. (Goals & Objectives 2.5.2) <i>[See Platte River]</i>	\$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)	\$20,000	\$0
Implement limitations or temporary or permanent moratoriums on irrigation of marginal lands during water shortage as applicable. (Goals & Objectives 3.1.6)	\$0	\$0
Continue agriculture irrigation BMPs and technology. (Goals & Objectives 3.1.2; 3.1.4; 3.1.5; 3.1.9 & 3.2.2) <i>[See Groundwater]</i>	\$0	\$0
Support multi-agency effort to develop and implement standards and ordinances for water conserving landscapes. (Goals & Objectives 3.3.1)	\$10,000	\$5,000
Implement a cooperative program with all public water suppliers to develop a conservation or water shortage action plan. (Goals & Objectives 3.5.4)	\$10,000	\$5,000
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)	\$100,000	\$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)	\$5,000	\$0
Implement conservation programs, fees and incentives for water use management. (Goals & Objectives 3.10.1)	\$50,000	\$0

**FISCAL YEAR 2029 ACTIONS**

	BUDGET	OTHER FUNDS
Conduct annual interagency meeting, conduct annual review with NDNR, hold quarterly meetings, prepare and distribute reports, and consider Plan amendments. (Chapter 7.I.c.ii & Chapter 9)	\$0	\$0
Participate with Lower Platte River Basin Coalition (LPRBC) in studies and implementation of a Basin Water Management Plan (Chapter 7.I.d.i) (Goals & Objectives 1.3.1; 1.5.2; 1.5.4; 2.6.1 & 2.6.2)	\$20,000	\$0
<b>WATER INVENTORY</b>		
Continue collecting and storing data on groundwater levels, surface water flows and storage, water use, land use changes, population changes; climate changes, continue research on groundwater hydrogeology characteristics; continue upgrade of water inventory database. <i>[See Groundwater LRIP Program Area]</i>	\$0	\$0
Use the 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)	\$0	\$0
• Utilize North Oak stream gauges in DVB SMA.	\$0	\$0
Coordinate with NDNR INSIGHT on data collection and application. (Goals & Objectives 1.1.2)	\$0	\$0
Implement NDNR procedure to track depletions and gains to streamflows (Chapter 8.II.d) (Goals & Objectives 1.1.3)	\$0	\$0
Maintain a comprehensive spatial / tabular water inventory database. (Goals & Objectives 1.1.5)	\$5,000	\$0
Coordinate with adjoining NRDs and UNL to evaluate the need for additional weather stations. (Goals & Objectives 1.2.1)	\$0	\$0

<b>FISCAL YEAR 2029 ACTIONS CONTINUED</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Develop or modify programs in response to climate change projections. (Chapter 8.II) (Goals & Objectives 1.1.5)	\$10,000	\$0
Cooperate in surface and groundwater modeling with NDNR, including hydrologically-connected areas. (Goals & Objectives 1.3.2)	\$30,000	\$0
Evaluate recommendations from Lower Platte River Drought Contingency Study including water conveyance via streams from upstream sources and associated effects on stream flow. (Goals & Objectives 1.3.3)	\$150,000	\$100,000
Coordinate with other entities to better understand urban growth projections and potential impacts on water inventory. (Goals & Objectives 1.4.1)	\$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)	\$0	\$0
Cooperate with adjoining NRDs to map and analyze aquifers that span NRD boundaries. (Goals & Objectives 1.6.1)	\$10,000	\$0
<b>WATER SUPPLY MANAGEMENT</b>		
Implement recommendations for limited aquifer areas and coordinate with developers, builders and city and county land-use planners and zoning agencies. (Goals & Objectives 2.1.1)	\$20,000	\$0
Monitor areas where the geology indicates well interference is possible and explore options for prevention. (Goals & Objectives 2.1.4)	\$25,000	\$0
Encourage discussions with municipalities and rural water districts on coordinating services and regional water systems. (Goals & Objectives 2.3.1)	\$0	\$0
Remove invasive species to improve conveyance. (Goals & Objectives 2.5.2) <i>[See Platte River]</i>	\$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)	\$20,000	\$0
Implement limitations or temporary or permanent moratoriums on irrigation of marginal lands during water shortage as applicable. (Goals & Objectives 3.1.6)	\$0	\$0
Continue agriculture irrigation BMPs and technology. (Goals & Objectives 3.1.2; 3.1.4; 3.1.5; 3.1.9 & 3.2.2) <i>[See Groundwater]</i>	\$0	\$0
Support multi-agency effort to develop and implement standards and ordinances for water conserving landscapes. (Goals & Objectives 3.3.1)	\$10,000	\$5,000
Continue cooperative program with all public water suppliers to develop a conservation or water shortage action plan. (Goals & Objectives 3.5.4)	\$10,000	\$5,000
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)	\$5,000	\$0
Implement conservation programs, fees and incentives for water use management. (Goals & Objectives 3.10.1)	\$50,000	\$0

**FISCAL YEAR 2030 ACTIONS**

	BUDGET	OTHER FUNDS
Conduct annual interagency meeting, conduct annual review with NDNR, hold quarterly meetings, prepare and distribute reports, and consider Plan amendments. (Chapter 7.I.c.ii & Chapter 9)	\$0	\$0
Participate with Lower Platte River Basin Coalition (LPRBC) in studies and implementation of a Basin Water Management Plan (Chapter 7.I.d.i) (Goals & Objectives 1.3.1; 1.5.2; 1.5.4; 2.6.1 & 2.6.2)	\$20,000	\$0
<b>WATER INVENTORY</b>		
Continue collecting and storing data on groundwater levels, surface water flows and storage, water use, land use changes, population changes; climate changes, continue research on groundwater hydrogeology characteristics; continue upgrade of water inventory database. <a href="#">[See Groundwater LRIP Program Area]</a>	\$0	\$0
Use the 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)	\$0	\$0
<ul style="list-style-type: none"> <li>Utilize North Oak stream gauges in DVB SMA.</li> </ul>	\$0	\$0
Coordinate with NDNR INSIGHT on data collection and application. (Goals & Objectives 1.1.2)	\$0	\$0
Implement NDNR procedure to track depletions and gains to streamflows (Chapter 8.II.d) (Goals & Objectives 1.1.3)	\$0	\$0
Maintain a comprehensive spatial / tabular water inventory database. (Goals & Objectives 1.1.5)	\$5,000	\$0
Coordinate with adjoining NRDs and UNL to evaluate the need for additional weather stations. (Goals & Objectives 1.2.1)	\$0	\$0
Develop or modify programs in response to climate change projections. (Chapter 8.II) (Goals & Objectives 1.1.5)	\$10,000	\$0
Cooperate in surface and groundwater modeling with NDNR, including hydrologically-connected areas. (Goals & Objectives 1.3.2)	\$30,000	\$0
Evaluate recommendations from Lower Platte River Drought Contingency Study including water conveyance via streams from upstream sources and associated effects on stream flow. (Goals & Objectives 1.3.3)	\$150,000	\$100,000
Coordinate with other entities to better understand urban growth projections and potential impacts on water inventory. (Goals & Objectives 1.4.1)	\$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)	\$0	\$0
Cooperate with adjoining NRDs to map and analyze aquifers that span NRD boundaries. (Goals & Objectives 1.6.1)	\$10,000	\$0
<b>WATER SUPPLY MANAGEMENT</b>		
Implement recommendations for limited aquifer areas and coordinate with developers, builders and city and county land-use planners and zoning agencies. (Goals & Objectives 2.1.1)	\$20,000	\$0
Monitor areas where the geology indicates well interference is possible and explore options for prevention. (Goals & Objectives 2.1.4)	\$25,000	\$0
Encourage discussions with municipalities and rural water districts on coordinating services and regional water systems. (Goals & Objectives 2.3.1)	\$0	\$0

FISCAL YEAR 2030 ACTIONS CONTINUED		
	BUDGET	OTHER FUNDS
Remove invasive species to improve conveyance. (Goals & Objectives 2.5.2) <i>[See Platte River]</i>	\$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)	\$20,000	\$0
Implement limitations or temporary or permanent moratoriums on irrigation of marginal lands during water shortage as applicable. (Goals & Objectives 3.1.6)	\$0	\$0
Continue agriculture irrigation BMPs and technology. (Goals & Objectives 3.1.2; 3.1.4; 3.1.5; 3.1.9 & 3.2.2) <i>[See Groundwater]</i>	\$0	\$0
Support multi-agency effort to develop and implement standards and ordinances for water conserving landscapes. (Goals & Objectives 3.3.1)	\$10,000	\$5,000
Continue cooperative program with all public water suppliers to develop a conservation or water shortage action plan. (Goals & Objectives 3.5.4)	\$10,000	\$5,000
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)	\$5,000	\$0
Implement conservation programs, fees and incentives for water use management. (Goals & Objectives 3.10.1)	\$50,000	\$0

FISCAL YEAR 2031 ACTIONS		
	BUDGET	OTHER FUNDS
Conduct annual interagency meeting, conduct annual review with NDNR, hold quarterly meetings, prepare and distribute reports, and consider Plan amendments. (Chapter 7.I.c.ii & Chapter 9)	\$0	\$0
Participate with Lower Platte River Basin Coalition (LPRBC) in studies and implementation of a Basin Water Management Plan (Chapter 7.I.d.i) (Goals & Objectives 1.3.1; 1.5.2; 1.5.4; 2.6.1 & 2.6.2)	\$20,000	\$0
<ul style="list-style-type: none"> <li>Third 5-yr Increment Plan and Interlocal Agreement.</li> </ul>	\$0	\$0
<b>WATER INVENTORY</b>		
Continue collecting and storing data on groundwater levels, surface water flows and storage, water use, land use changes, population changes; climate changes, continue research on groundwater hydrogeology characteristics; continue upgrade of water inventory database. <i>[See Groundwater LRIP Program Area]</i>	\$0	\$0
Use the 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)	\$0	\$0
<ul style="list-style-type: none"> <li>Utilize North Oak stream gauges in DVB SMA.</li> </ul>	\$0	\$0
Coordinate with NDNR INSIGHT on data collection and application. (Goals & Objectives 1.1.2)	\$0	\$0
Implement NDNR procedure to track depletions and gains to streamflows (Chapter 8.II.d) (Goals & Objectives 1.1.3)	\$0	\$0
Maintain a comprehensive spatial / tabular water inventory database. (Goals & Objectives 1.1.5)	\$5,000	\$0
Coordinate with adjoining NRDs and UNL to evaluate the need for additional weather stations. (Goals & Objectives 1.2.1)	\$0	\$0

**FISCAL YEAR 2031 ACTIONS CONTINUED**

	BUDGET	OTHER FUNDS
Develop or modify programs in response to climate change projections. (Chapter 8.II) (Goals & Objectives 1.1.5)	\$10,000	\$0
Cooperate in surface and groundwater modeling with NDNR, including hydrologically-connected areas. (Goals & Objectives 1.3.2)	\$30,000	\$0
Evaluate recommendations from Lower Platte River Drought Contingency Study including water conveyance via streams from upstream sources and associated effects on stream flow. (Goals & Objectives 1.3.3)	\$150,000	\$100,000
Coordinate with other entities to better understand urban growth projections and potential impacts on water inventory. (Goals & Objectives 1.4.1)	\$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)	\$0	\$0
Cooperate with adjoining NRDs to map and analyze aquifers that span NRD boundaries. (Goals & Objectives 1.6.1)	\$10,000	\$0
<b>WATER SUPPLY MANAGEMENT</b>		
Implement recommendations for limited aquifer areas and coordinate with developers, builders and city and county land-use planners and zoning agencies. (Goals & Objectives 2.1.1)	\$20,000	\$0
Monitor areas where the geology indicates well interference is possible and explore options for prevention. (Goals & Objectives 2.1.4)	\$25,000	\$0
Encourage discussions with municipalities and rural water districts on coordinating services and regional water systems. (Goals & Objectives 2.3.1)	\$0	\$0
Remove invasive species to improve conveyance. (Goals & Objectives 2.5.2) <i>[See Platte River]</i>	\$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)	\$20,000	\$0
Implement limitations or temporary or permanent moratoriums on irrigation of marginal lands during water shortage as applicable. (Goals & Objectives 3.1.6)	\$0	\$0
Continue agriculture irrigation BMPs and technology. (Goals & Objectives 3.1.2; 3.1.4; 3.1.5; 3.1.9 & 3.2.2) <i>[See Groundwater]</i>	\$0	\$0
Support multi-agency effort to develop and implement standards and ordinances for water conserving landscapes. (Goals & Objectives 3.3.1)	\$10,000	\$5,000
Continue cooperative program with all public water suppliers to develop a conservation or water shortage action plan. (Goals & Objectives 3.5.4)	\$10,000	\$5,000
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)	\$5,000	\$0
Implement conservation programs, fees and incentives for water use management. (Goals & Objectives 3.10.1)	\$50,000	\$0

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

**FISCAL YEAR 2027**

ACTIONS	OBJECTIVES	STATUS CODE	FINAL BUDGET		PRIORITY	BUDGET CODE	
			EXPENDITURE	OTHER FUNDS		EXPENDITURE	OTHER FUNDS
Stream Stabilization Projects	F2a	C1					
<ul style="list-style-type: none"> <li>● Lower Salt Creek Cost-share Program</li> <li>● Stream Degradation Control Demonstration Program with public entities.</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>			\$1,000	\$0	1	470075	
			\$1,000	\$0	2	470080	
			\$10,000	\$0	4	470070	
			\$5,000	\$0	3	470081	

<b>FISCAL YEAR 2028 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Stream Stabilization Projects		
• Lower Salt Creek Cost-share Program	\$20,000	\$0
• Stream Degradation Control Demonstration Program with Public Entities	\$20,000	\$0
• Stream Stabilization Cost-share Assistance above Clean Lakes Projects	\$20,000	\$0
• Cost-share with landowners on stream degradation control projects to control major headcuts on drainages in excess of 500 acres.	\$20,000	\$0

<b>FISCAL YEAR 2029 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Stream Stabilization Projects		
• Lower Salt Creek Cost-share Program	\$20,000	\$0
• Stream Degradation Control Demonstration Program with Public Entities	\$20,000	\$0
• Stream Stabilization Cost-share Assistance above Clean Lakes Projects	\$20,000	\$0
• Cost-share with landowners on stream degradation control projects to control major headcuts on drainages in excess of 500 acres.	\$20,000	\$0

<b>FISCAL YEAR 2030 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Stream Stabilization Projects		
• Lower Salt Creek Cost-share Program	\$20,000	\$0
• Stream Degradation Control Demonstration Program with Public Entities	\$20,000	\$0
• Stream Stabilization Cost-share Assistance above Clean Lakes Projects	\$20,000	\$0
• Cost-share with landowners on stream degradation control projects to control major headcuts on drainages in excess of 500 acres.	\$20,000	\$0

<b>FISCAL YEAR 2031 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Stream Stabilization Projects		
• Lower Salt Creek Cost-share Program	\$20,000	\$0
• Stream Degradation Control Demonstration Program with Public Entities	\$20,000	\$0
• Stream Stabilization Cost-share Assistance above Clean Lakes Projects	\$20,000	\$0
• Cost-share with landowners on stream degradation control projects to control major headcuts on drainages in excess of 500 acres.	\$20,000	\$0

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

**FISCAL YEAR 2027**

ACTIONS	FINAL BUDGET		BUDGET CODE	
	EXPENDITURE	OTHER FUNDS	EXPENDITURE	OTHER FUNDS
USGS streamgages O&M w/ NRD & others for gages not in the Lincoln Flood Warning System (Urban Subcommittee)	\$79,000	\$0	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	\$1,000	\$0	419007	
Cooperate with USGS, NDNR, UNL Water Center, C&SD, Lancaster County, Lincoln and NDEE on streamflow and stream water quality monitoring	\$0	\$0		

<b>FISCAL YEAR 2028 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Operate streamgages	\$79,000	\$0
Contract with NDEE on additional surface water quality monitoring	\$0	\$0
Surface water quality monitoring.	\$1,000	\$0

<b>FISCAL YEAR 2029 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Operate streamgages	\$82,000	\$0
Surface water quality monitoring	\$1,000	\$0

<b>FISCAL YEAR 2030 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Operate streamgages	\$85,000	\$0
Surface water quality monitoring	\$1,000	\$0

<b>FISCAL YEAR 2031 ACTIONS</b>		
	<b>BUDGET</b>	<b>OTHER FUNDS</b>
Operate streamgages	\$88,000	\$0
Surface water quality monitoring	\$1,000	\$0