LOWER PLATTE SOUTH NATURAL RESOURCES DISTRICT

FISCAL YEAR 2021
DRAFT #1
BUDGET

BUDGET PROCESS

Fiscal Year July 1-June 30

• April-May Sbcmte mtgs---LRIP & Budget

• June 5 Draft #1 Prepared

• June 17 Public Input Session

• July 22 Board Tentative Approval

• August 19 Public Hearing

• August 26 Board Final Approval

• September 8 Special Hearing to Set Final Tax

Request

September 16 Board Tax Levy Rate Resolution

• September 18 Filing deadline

LAWS AND GUIDANCE

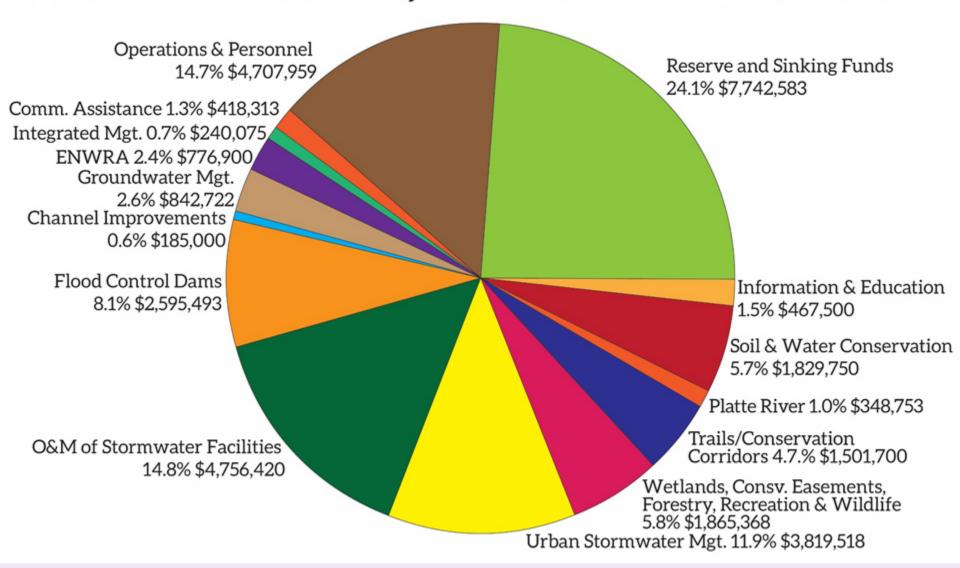
- Statutory purposes of NRD
- Vision Statement "Protecting our natural resources for future generations."
- Mission Statement "Maintaining a sustainable environment through conservation of land, water and wildlife."
- Budget / Long Range Implementation Plan / Master Plan
- Subject to a tax levy limit of \$0.045 / \$100 actual valuation plus additional \$0.01 for groundwater management programs
- Subject to lid on restricted funds of 2.5% with allowable increases as well as exceptions

 - Capital improvements
 Interlocal agreements
 Infrastructure repair due to a natural disaster

SUMMARY OF REVENUES AND EXPENDITURES

FY 2020 ADC	<u>PTED</u>	FY 2021 DRA	<u>FT #1</u>
NRD Cash & SF	\$ 13,874,846	NRD Cash & SF	\$ 17,505,267
Co Treas/Invest	\$ 370,000	Co Treas/Invest	\$ 274,714
Federal	\$ 3,089,942	Federal	\$ 3,345,580
State	\$ 904,687	State	\$ 308,970
Local	\$ 2,912,575	Local	\$ 2,375,249
Property Taxes	\$ 10,156,870	Property Taxes	\$ 10,156,870
Co Treas Comm	<u>\$ (90,000)</u>	Co Treas Comm	\$ (90,000)
REVENUES	\$ 31,218,920	REVENUES	\$ 33,876,650
Program/Project	\$ 19,834,575	Program/Project	\$ 19,647,512
Operating	\$ 1,438,464	Operating	\$ 1,422,435
Personnel	\$ 3,169,248	Personnel	\$ 3,285,524
Cash Reserve	\$ 700,000	Cash Reserve	\$ 1,500,000
Sinking Funds	\$ 5,373,960	Sinking Funds	\$ 5,538,536
Reserve (ENWRA & LPRCA)	\$ 702,673	Reserve (ENWRA & LPRCA)	\$ 704,047
EXPEND.	\$ 31,218,920	EXPEND.	\$ 32,098,054

NRD EXPENDITURES, FY 2021 DRAFT#1 BUDGET



GROUND WATER MANAGEMENT

- Operate and expand quantity/quality monitoring program
- Continue Well permits, well decommissioning, cost-share on BMPs
- Continue Vadose Zone Monitoring Program
- Continue cooperation with CWSPAs and monitoring of Community Water System wells
- Waverly Source Water Assessment and Drinking Water Management and Protection Plan/Phase 2 Verification
- Continue geophysical mapping of NRD
- Administer Phase II ground water quality rules & regulations for Lower Salt Creek, Valparaiso, Hickman, Pleasant Dale, Davey, Union, and Otoe#3/Weeping Water Phase II, Elmwood Phase III
- Phase II verification studies for Greenwood, Waverly, Emerald, Pleasant Dale, Ashland and Raymond

GROUND WATER MANAGEMENT

- Continue certification of irrigated acres and well metering
- Administer limit on increasing irrigated acres in Hydrologically-connected area
- Administer allocations and rules and regulations in the DVB Special Management Area

\$ 842,722	(2.6%)	4.9 FTE
\$ 30,150	State/Local	
\$ 812,572	NRD	

EASTERN NE WATER RESOURCES ASSESSMENT (ENWRA)

- Multi-NRD AEM 3D Geological Model Project
- Nebraska GeoCloud Project
- Continue ENWRA test hole installation
- Monitoring at pilot sites
- Operate Weather Stations
- Support joint coordinator position
- Manage data bases and coordinate with NDNR

\$ 776,900	(2.4%)	1.1 FTE
\$ 536,410	State/Local	
\$ 0	ENWRA	

INTEGRATED MANAGEMENT

- Drought Contingency Study completion, tabletop exercise and further evaluation of recommendations (LWS, MUD, LPN, PMR, DNR)
- Initiate implementation of action items for the plan goal areas (Water Inventory, Water Supply Management and Water Use Management)
- Assist public water suppliers with conservation on water shortage action planning
- Monitor NeDNR annual basin Fully Appropriated Review
- Cooperate with Lower Platte River Basin Coalition on water management studies

\$ 240,075	(0.7%)	0.4 FTE
\$ 128,835	Fed/State/Local	
\$ 111,240	NRD	

URBAN STORMWATER MANAGEMENT

- Deadman's Run Flood Reduction Project (Section 205 & local projects)
- South Salt Creek Master Plan Project #4 at Old Cheney
- Beal Slough Stream Stability Project (70th & Pine Lake)
- Unified Watershed Master Plan
- Little Salt Creek MP Project #2
- Urban Water Quality BMP cost-sharing programs
- Salt Creek Flood Warning System
- Master Plan project rehab & maintenance
- Support erosion & sediment control program

\$ 3,819,518	(11.9%)	2.9 FTE
\$ 1,188,663	Fed/State/Local	
\$ 2,630,855	NRD	

O&M OF STORMWATER FACILITIES & CHANNEL IMPROVEMENTS

- Salt Creek Levee System
 - SWIF Phase II
 - Interim Risk Reduction Measures
 - Non-SWIF repairs
- Antelope Creek 40th to Scott Avenue
- Oak Creek Weir @ 15th Street
- Drainage structure repairs on Antelope Creek
- Deadmans Run gabion repair
- Channel Routine Maintenance

\$ 4,941,420	(15.4%)	2.8 FTE
\$ 1,485,000	Fed	0.6 Crew
\$ 3,456,420	NRD	

COMMUNITY ASSISTANCE

- Louisville Mil Creek bank stabilization
- The Preserve HOA water quality project
- Weeping Water Gospel Run Project
- Other projects

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$ 418,313 (1.3%) 0.3 FTE
$ 0 Fed/State/Local
$ 418,313 NRD
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FLOOD CONTROL DAMS

- Annual inspection of structures
- Routine operation and maintenance of 180 dams
- Rehabilitate with NRCS two watershed FC dams (Upper Salt Dam 3-A and Oak Middle 82-B)
- North Oak 1-A/Wildwood top of dam restoration
- Flood Control Dams, permit Piening Dam
- Major maintenance and rehabilitate numerous Watershed Dams
- Surface water monitoring

\$ 2,595,493	(8.1%)	1.8 FTE
\$ 1,434,577	Fed	0.6 Crew
\$ 1,160,916	NRD	

SOIL & WATER CONSERVATION

- Partner with NRCS/USDA
- Technical assistance for design/layout
- District-wide surface water quality cost-share programs
- Targeted programs
 Salt Valley Lakes, Stevens Creek Watershed
- Buffer Strip Program
- Cover Crop Program
- NRD Water Quality Management Plan Implementation Twin Lakes
- GIS Support and imagery

\$ 1,829,750	(5.7%)	5.6 FTE
\$ 92,000	Fed/State/Local	
\$ 1,737,750	NRD	
\$ 80,000	(NSWCP)	

RECREATION TRAILS / CONSERVATION CORRIDORS

- MoPac East, Homestead, Oak Creek Trails & Lied Platte River Bridge operation and maintenance and flood repairs
- Monitor MoPac East Connection to Lied Platte River Bridge, signage and continue sinking fund
- Complete Rosa Parks Way Trail
- Monitor operation of Abbott Motocross project

\$ 1,501,700	(4.7%)	1.4 FTE
\$ 4,500	Fed/St/Local	0.4 Crew
\$ 1,497,200	NRD	

WETLANDS, CONSERVATION EASEMENTS, FORESTRY, RECREATION & WILDLIFE

(Wildlife management areas, habitat improvement, conservation easements, wetlands, tree planting, Missouri River)

- Wetlands acquisitions, operations and restoration projects (Upper Little Salt Creek Saline Wetlands)
- Little Salt Creek Watershed planning (USDA)
- Conservation easements
- Haines Branch Prairie Corridor implementation
- Tree planting programs (Conservation, Community Windbreak Renovation)
- Management/development of NRD Public Access Lakes
- NRD Forester

\$ 1,865,368	(5.8%)	1.4 FTE
\$ 1,021.278	Fed/Local	0.4 Crew
\$ 844,090	NRD	

PLATTE RIVER

- Lower Platte River Corridor Alliance
 - Real time stream gaging for water quality and flow
- Lower Platte South NRD
 - LPRCA activities
 - Invasive species control
 - Ice Jam Agreement
 - Western Sarpy Clear Creek O&M Agreement
 - Endangered species assistance
 - Water Strategies assistance

\$ 348,753	(1.0%)	0.2 FTE
\$ 197,896	State/Local/LPRCA	
\$ 150,857	NRD	

INFORMATION & EDUCATION

- Newsletter produced and distributed every four months
- Increase natural resource awareness through social media, television, radio and print media, speakers, tours, displays
- Provide environmental education with schools
- Support nature-based events and activities
- Sponsor earth wellness festival
- Additional Conservation Coach ads

\$ 467,500	(1.5%)	4.0 FTE
\$ 467,500	NRD	
\$ 0	Other	

OPERATING AND PERSONNEL

- Salaries and benefits for 30 full-time and several part-time employees and interns; Correctional Services crews
- Travel and meeting expenses
- Professional services (legal, audit, etc.)
- Office supplies and operations, insurance,
- District vehicles, equipment and building expenses

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$ 3,285,524 (10.2%) PERSONNEL

$ 1,422,435 (4.4%) OPERATIONS

$ 4,707,959 NRD (14.6%)

$ 0 Other
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PROJECT RESERVE & SINKING FUNDS

CUSTODIAL RESERVES

- ENWRA
- LPRCA

- \$ 225,261
- \$ 477,412

SINKING FUNDS

- DEADMANS RUN
- INFRASTRUCTURE
- MOPAC EAST TRAIL
- BUILDING FUND
- BUDGET CASH RESERVE

- \$5,085,279
- \$ 195,232
- \$ 258,025
- \$ 0

\$1,500,000