

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

Memorandum

Date:

September 9, 2020

To:

Each Director

From:

Paul D. Zillig, General Manager

Subject:

Finance & Planning Subcommittee Meeting Minutes

The Finance & Planning Subcommittee met at 7:15 pm on Tuesday, September 8, 2020 after the completion of the Tax Request Hearing. Subcommittee members attending the meeting in the NRD Office included Dan Steinkruger, Bob Andersen, Tom Green, Gary Hellerich, Greg Osborn, Luke Peterson and Ray Stevens. Subcommittee members participating via video/teleconference included Vern Barrett. Other Directors in attendance included Larry Ruth and Deborah Eagan. Others present included Mike Mascoe, David Potter, and myself.

Steinkruger opened the meeting, welcomed all those in attendance and reported that the first item on the agenda was to consider recommending approval of the FY' 21 Tax Request Resolution and authorization to file the budget (attached). Steinkruger reported on the Tax Request public hearing that was held just prior to this meeting, a copy of the minutes is attached. The Subcommittee reviewed the resolution, it was moved by Osborn, seconded by Stevens, and unanimously approved by the Subcommittee to recommend the Board of Directors approve the Resolution to set the FY' 21 tax request and file the Budget.

The Subcommittee then discussed the Long Range Implementation Plan (LRIP) which includes FY' 21 Actions and Funding, and also projections for FY' 22-25. A copy of the entire LRIP can be found on the NRD website, attached is a copy of a portion of the LRIP (not including the Subcommittee Chapters). Potter reported on the steps to complete the LRIP and its content. Potter also reported on the Measurable Goals or Desired Outcomes that have been reviewed by each of the subcommittees. It was moved by Andersen, seconded by Hellerich, and unanimously approved by the Subcommittee to recommend the Board of Directors approve the Long Range Implementation Plan for July 1, 2020 through June 30, 2025.

The next item on the agenda was to review and discuss the publication of NRD expenditures. This was brought up at the August Board Meeting by Gary Aldridge and assigned to the F&P Subcommittee. I reported that I asked Steve Seglin for direction on what is required for publishing credit card payments (VISA) which often includes several transactions. Seglin reported that we are required to name VISA as the claimant in the list of expenditures to be published. The Subcommittee discussed options to include additional information to the public on the transactions

for each VISA bill. A variety of options and experiences were discussed and the need to have staff look into the options that would be informative and compatible with our current bookkeeping and payment record keeping. Zillig will need to report back on our options at the next F&P Subcommittee meeting.

The final item on the agenda was to consider the purchase of GPS (Global Positioning System) Survey Equipment. Potter reported that we have included funds in the budget to purchase a new GPS Survey unit. Potter also reported that the NRD needs to replace their specialized GPS Survey Equipment and acquire a third unit over the next several years. This equipment will be used primarily by NRD Resources Technicians on the design and layout of conservation practices and is similar to and compatible with the equipment owned by NRCS and would use NRCS software and communication satellites. Attached is an email from Cory Schmidt and a quote from a local company (Transit Works) that will service the equipment. The Subcommittee discussed the need for the equipment and the importance of purchasing it from a local dealer that is experienced at providing service on the NRD/NRCS equipment.

It was moved by Andersen, seconded by Hellerich, and unanimously approved by the Subcommittee to <u>recommend the Board of Directors approve the proposal from Transit</u> Works for the purchase of GPS Survey Equipment in the amount of \$32,690.39.

There being no further business the meeting adjourned at 8:30 pm.

PDZ/pz

pc: Steve Seglin

Corey Wasserburger

RESOLUTION OF THE BOARD OF DIRECTORS OF THE LOWER PLATTE SOUTH NATURAL RESOURCES DISTRICT

Resolution dated September 16, 2020

WHEREAS, the Board of Directors of the Lower Platte South Natural Resources District ("Board of Directors") is the governing body having the power and authority to develop and adopt an annual budget for the Lower Platte South Natural Resources District ("District") and to certify the amount to be received from personal and real property taxation to fund the adopted budget; and

WHEREAS, the Board of Directors held, as required by law, a special public hearing on September 8, 2020, to hear and consider comments from the public concerning the property tax request for Fiscal Year 2021; and

WHEREAS, notice of the time and place of such special public hearing was published on August 28, 2020, at least five days prior to the date set for hearing, in the Lincoln Journal Star, which is the newspaper of general circulation within the jurisdiction of the District. A copy of the affidavit of publication for the notice of the special public hearing to set final tax request is attached hereto and incorporated herein by this reference; and

WHEREAS, *Neb. Rev. Stat.* § 77-1601.02 requires that the District pass by majority vote a resolution setting the property tax request.

NOW THEREFORE BE IT RESOLVED, that the required special public hearing was held on September 8, 2020, and the amount of the District's requested property taxes for Fiscal Year 2021 is set and approved at \$10,156,870.00, which is the same amount as the District's property tax request for Fiscal Year 2020.

BE IT FURTHER RESOLVED, that the Chair of the Board of Directors, Larry Ruth, be and is hereby authorized and directed to file the final adopted Budget along with the other required documents, including a certified copy of this Resolution with the County Clerk of each county which in whole or in part is included within the District, and with the Auditor of Public Accounts, on or before September 20, 2020.

CERTIFICATE

The undersigned, being the duly elected Chair of the Board of Directors of the Lower Platte South Natural Resources District, Larry Ruth, hereby certifies that the above and foregoing is a true and correct copy of a Resolution of the Board of Directors of the Lower Platte South Natural Resources District, adopted and approved at its regular Board of Directors Meeting held on September 16, 2020.

Dated this 16th day of September, 20	220.
	Larry Ruth, Chair

Memorandum

Date:

September 9, 2020

To:

Each Director

From:

Paul Zillig, General Manager

Subject:

FY 2021 Tax Request Hearing

The public hearing for the FY 2021 Tax Request for the budget was held on Tuesday, September 8, 2020, beginning at 7:00 PM at the Lower Platte South NRD Office in Lincoln. Legal notice of the hearing was published on August 28, 2020 in the Lincoln Journal Star newspaper, a copy of the affidavit of publication will be attached to the file copy of the record of the hearing.

Directors present at the hearings included Gary Aldridge, Bob Andersen, Deborah Eagan, Tom Green, Gary Hellerich, Greg Osborn, Larry Ruth, Dan Steinkruger, and Ray Stevens. No public attended the hearing. Staff present included Mike Mascoe, Dave Potter, and myself.

Treasurer Steinkruger called the hearing to order at 7:00 pm. He explained that this hearing was for the purpose of receiving public comment on the intent to set the final property tax request for FY 2021 Budget. He then asked me to review the background information.

I reviewed the District's anticipated revenues and proposed expenditures for FY 20 and FY 21, including the proposed property tax request, for FY 20 & FY 21 the Operating Budget, Property Tax Request, Valuation, Tax Rate and Tax rate if prior tax request was at Current valuation (see attached notice). I then reviewed the past history for the NRD's budget, valuation, levy rate, and tax revenues levied (attached).

Steinkruger then asked for any public comments or comments from Directors, there were no comments.

The meeting adjourned at 7:10 pm.

PDZ/pdz

2

Enc.

pc:

Steve Seglin & Corey Wasserburger

NOTICE OF SPECIAL HEARING TO SET FINAL TAX REQUEST

PUBLIC NOTICE is hereby given, in compliance with the provisions of State Staute Section 77-1601.02, that the governing body will meet on the 8th day of September 2020, at 7:00 PM, at 3125 Portia, Lincoln, NE for the purpose of hearing support, opposition, criticism, suggestions or observations of taxpayers relating to setting the final tax request.

	2019		2020	Change
Operating Budget	24,442,287.00		25,633,954.00	5%
Property Tax Request	\$ 10,156,870.00	\$	10,156,870.00	0%
Valuation	32,877,092,258		33,829,513,202	3%
Tax Rate	0.030893		0.030024	-3%
Tax Rate if Prior Tax Request was at Current Valuation	0.030024			
Valuation Tax Rate	32,877,092,258 0.030893	<u> </u>	33,829,513,202	3%

	TOTAL DUPORT	VALUATION	LEVY RATE	TAX REVENUES
FISCAL YEAR	TOTAL BUDGET	VALUATION	ELVI INTE	LEVIED
2005	\$ 22,40,204	\$ 17,418,990,420	3.2302	\$ 5,626,000
2006	\$ 21,426,871	\$ 18,080,541,602	4.2203	\$ 7,630,580
2007	\$ 16,525,437	\$ 20,361,478,406	4.1598	\$ 8,469,944
2008	\$ 16,625,191	\$ 20,762,406,762	4.1814	\$ 8,681,692
2009	\$ 20,279,439	\$ 21,364,954,807	4.1042	\$ 8,768,509
2010	\$ 28,664,822	\$ 21,397,806,248	4.0979	\$ 8,768,509
2011	\$ 28,915,051	\$ 21,604,510,173	4.0586	\$ 8,768,509
2012	\$ 30,949,788	\$ 22,004,531,174	3.9848	\$ 8,768,509
2013	\$ 28,411,289	\$ 23,227,983,941	3.7749	\$ 8,768,509
2014	\$ 23,860,852	\$ 24,307,449,008	3.6073	\$ 8,768,509
2015	\$ 24,176,136	\$ 25,082,314,869	3.5832	\$ 8,987,722
2016	\$ 25,247,907	\$ 26,854,617,912	3.4472	\$ 9,257,354
2017	\$ 26,089,912	\$ 27,599,480,498	3.3542	\$ 9,257,354
2018	\$ 25,620,085	\$ 29,633,807,341	3.2066	\$ 9,502,263
2019	\$ 29,996,404	\$ 30,991,989,136	3.1212	\$ 9,673,210
2020	\$ 31,218,920	\$ 32,877,092,258	3.0893	\$ 10,156,870

Long Range Implementation Plan

July 1, 2020—June 30, 2025

Lower Platte South Natural Resources District



FY2021 Long Range Implementation Plan

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LOWER PLATTE SOUTH NRD BOARD OF DIRECTORS

Subdistrict	<u>Director</u>	Subdistrict	<u>Director</u>
1	Don Jacobson	6	Deborah Eagan
1	Gary Hellerich	6	Anthony Schutz
2	Sarah Wilson	7	Chelsea Johnson
2 3	Mark Spangler	7	Luke Peterson
	Vern Barrett	8	Dan Steinkruger
3	Mike DeKalb	8	Tom Green
4	Larry Ruth	9	Bob Andersen
4	Gary Aldridge	9	Milt Schmidt
5	Bruce Johnson	10	Karen Amen
5	Greg Osborn	10	Ray Stevens
		At-Large	David Landis
	Caresco Davey Raymond 3 Waverly Lincoln 7 "O" St. Picasant Dale Pine Lake Rd. Satillio Rd. Hickman	The state of the s	Plattsmouth Louisville Murray Weeping Water Nehawka 21/2011

LOWER PLATTE SOUTH NRD STAFF

Paul Zillig - General Manager David Potter - Assistant General Manager John Albert – Resources Technician (NRCS - Lincoln) McKenzie Barry - Env. Education / Comm. Coordinator Katie Cameron- ENWRA Project Coordinator Connie Damrow -Bookkeeper Assistant (part time) Dick Ehrman - Water Resources Specialist Connie Hansen - Field Office Secretary (NRCS - Lincoln) Kathy Hauschild - Receptionist/Secretary Trent Henry - Maintenance Technician Steve Herdzina - Water Resources Compliance Spec. Bryce Jensen – Operation & Maintenance Technician Ariana Kennedy - Resources Conservationist Nathan Kuhlman - Information Systems Administrator Jan Kush – Field Office Secretary (NRCS – Weeping Water) Al Langdale - Operation & Maintenance Coordinator

Mike Murren - Project Coordinator Jared Nelson - District Engineer Drew Ratkovec - Maintenance Technician Donna Reid - District Office Secretary/Program Assistant Shaula Ross - GIS Specialist Dan Schulz - Resources Coordinator Maclane Scott - Water Resources Technician Jay Seaton - NRD Forester Evan Sisel - Resources Technician (NRCS - Lincoln) Kathy Spence - Administrative Assistant Cindy Spilinek - Resources Technician (NRCS - Weeping Water) Adam Sutton - Environmental Educator Vacant - LPRCA Coordinator Vacant - Social Media Strategist Chris Witthuhn - Water Resources Conservationist Tracy Zayac- Stormwater/Watershed Specialist

Craig Matulka - Operation & Maintenance Technician

Mike Mascoe - Public Information Specialist

LOWER PLATTE SOUTH NATURAL RESOURCES DISTRICT SUBCOMMITTEES FOR 2020

STANDING SUBCOMMITTEES

LAND	RESO	URCES
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Gary Hellerich, Chair Gary Aldridge Mike Dekalb Bruce Johnson Chelsea Johnson Dave Landis Mark Spangler Sarah Wilson

WATER RESOURCES

Bob Andersen, Chair Karen Amen Vern Barrett Don Jacobson Chelsea Johnson Dave Landis Greg Osborn Dan Steinkruger

URBAN

Mike DeKalb, Chair Karen Amend Bob Andersen Tom Green Greg Osborn Milt Schmidt Anthony Schutz Ray Stevens

RECREATION, FORESTRY &

WILDLIFE

Anthony Schutz, Chair Gary Aldridge Deb Eagan Don Jacobson Luke Peterson Mark Spangler Ray Stevens Sarah Wilson

ADMINISTRATIVE SUBCOMMITTEES COMMISSIONS, COALITIONS, BOARDS, ETC.

EXECUTIVE

Larry Ruth (Chair)
Deb Eagan (Vice Chair)
Dan Steinkruger (Treasurer)
Bruce Johnson (Secretary)
Milt Schmidt (NARD Rep.)
Ray Stevens (Past Chair)

FINANCE AND PLANNING

Dan Steinkruger, Chair Gary Hellerich (Land Resources) Vern Barrett (Water Resources) Tom Green (Urban Luke Peterson (RF&W) Bob Andersen (At-Large) Ray Stevens (At-Large) Greg Osborn (At-Large)

NARD

Milt Schmidt (Representative) Luke Peterson (Alternate)

LOWER PLATTE RIVER CONSORTIUM

Paul Zillig (Representative)
David Potter (Alternate)

LOWER PLATTE RIVER BASIN

WATER MANAGEMENT

COALITION

Don Jacobson Greg Osborn Paul Zillig (Alternate)

NE NATURAL RESOURCES

COMMISSION

Karen Amen, Lower Platte Basin Mike McDonald, Nemaha Basin

NE LAND TRUST

Dan Schulz (Representative) Paul Zillig (Alternate

AD HOC SUBCOMMITTEES

INFORMATION AND EDUCATION

Greg Osborn, Chair Gary Aldridge Vern Barrett Mike DeKalb Tom Green Luke Peterson Milt Schmidt Ray Stevens

PLATTE RIVER

Don Jacobson, Chair Karen Amen Gary Hellerich Chelsea Johnson Milt Schmidt Dan Steinkruger Ray Stevens Sarah Wilson

INTEGRATED MANAGEMENT

Sarah Wilson, Chair Bob Andersen Gary Hellerich Bruce Johnson Chelsea Johnson Greg Osborn Luke Peterson Mark Spangler

MOPAC EAST - LIED CONNECTOR

Ray Stevens, Chair Greg Osborn Milt Schmidt Dan Steinkruger

February 2020

INTRODUCTION

The Lower Platte South Natural Resources District is one of twenty-three natural resources districts in Nebraska created by the Nebraska Legislature in 1972. The districts are organized according to the state's river basins.

The natural resources districts have the responsibilities to develop and execute plans, facilities, works and programs related to:

"Erosion prevention and control, prevention of damages from floodwater and sediment; flood prevention and control; soil conservation; water supply for any beneficial use; development, management, utilization and conservation of ground water and surface water; pollution control; solid waste disposal and sanitary drainage; drainage improvements and channel rectification; development and management of fish and wildlife habitat; development and management of recreational park facilities and forestry and range management."

Master Plan

Nebraska statutes require each natural resources district to prepare a Master Plan and a Long Range Implementation Plan. The Master Plan, which was updated in January 2019, will be in effect for a period not to exceed ten years. It serves as a broad framework for district activities, as described in the attached District's Goals, Desired Outcomes and Objectives.

Long Range Implementation Plan (LRIP)

The purpose of the Long Range Implementation Plan is to summarize planned district activities and budget expectations for the current fiscal year and the subsequent four years. The Plan includes projections of personnel, financial and land rights needs for the planning period.

The Long Range Implementation Plan serves as an implementation tool of the Master Plan. It lists annual programs enacted to achieve the current Goals, Desired Outcomes and Objectives.

The Long Range Implementation Plan is subdivided by Subcommittees and further by Program Areas. For each subcommittee, there is a graph showing the budgeted expenditures for FY 2021 and projected budgeted expenditures for FY 2022 – 2025. For each Program Area, there are Actions listed for Fiscal Years 2021 – 2025, with the Fiscal Year 2021 being more detailed and FY 2022 – 2025 having less certain projects and estimated costs. On the FY 2021 sheet, the second column titled "Draft Budget," is the "Expenditure" number that was recommended by the Subcommittee and included in the first draft of the FY2021 budget; the number in the next column represents any funds from sources other than the District. The numbers in the column, titled "Final Budget" represent the amounts included in the final budget adopted by the Board of Directors. The last column titled "Budget Code" is the code in the budget documents for each particular expenditure. Where there are no funds in the "Approved Budget" column, either that action is deferred to a later year, dropped from programming, or will require no expenditure to implement. Those actions where funds were proposed in the "Draft Budget" but reduced or zeroed out in the "Final Budget" are generally included in the next fiscal year Actions.

Other Planning Documents

In addition to the Master Plan and Long Range Implementation Plan, the District has adopted a number of other planning documents to help guide the monitoring, management, and implementation actions for the benefit of natural resources. Additional plans include:

- LPSNRD Groundwater Management Plan (1995),
- City of Lincoln Basin Master Plans (14 separate basin plans),
- Waverly Watershed Master Plan (2010),
- LPSNRD Drought Emergency Response Plan (2014),
- LPSNRD Integrated Management Plan (2014),
- Upper Little Salt Creek Saline Wetlands Plan (2015),
- Lower Platte River Basin Coalition, Basin Water Management Plan (2017),
- LPSNRD Water Quality (surface water) Management Plan (2019),
- Lower Platte River Corridor Alliance Water Quality (surface water) Management Plan (2019),
- Lower Platte River Drought Contingency Plan (2019),
- LPSNRD Hazard Mitigation Plan (2020).

FY 2021 - Measurable Goals and Outcomes

As directed in the LPSNRD 2019 Master Plan, a list of measurable goals or outcomes was identified for each standing and ad hoc subcommittee. In preparation for the following year's LRIP, these identified goals or outcomes should be rated on progress being made. It's important to note that these goals or outcomes are guidance for the staff, subcommittees and Board, and do not represent all of the possible goals or outcomes, nor does it indicate any error or false information on behalf of the staff, subcommittees and Board if they are not achieved.

Land Resources

Soil & Water Conservation (District-wide)

- Complete construction of three approved dams
- Complete 75% of the approved cost-share conservation practices

Soil & Water Conservation (Targeted)

- Approve at least 30 cover crop applications
- Complete 85% of the approved cost-share conservation practices

GIS Support and Imagery

Complete GIS mapping of NRD R.O.W. on 20 parcels

Information & Education

Environmental Education

- Host four Nature Nights
- Co-sponsor Earth Wellness Festival (EWF) educating 3,500 students
- Assist with Arbor Day activities at 15 schools
- Provide assistance for Pioneers Park Nature Center School Tour Hikes for 6,000 students
- Provide assistance for Pioneers Park Nature Center and Spring Creek Prairie Immersion field trips for 1,500 students

General Awareness

- Produce two new promotional videos featuring NRD areas or programs/projects
- · Produce two new social media videos and two new television ads
- Publish 120 posts per year on the NRD FB page
- Publish 160 post/year to the NRD Instagram
- Produce and promote two new podcasts
- · Host at least 7,000 visitors to LPSNRD.org per quarter

Programs and Projects

Develop informational signs for NRD wetlands

Recreation, Forestry, and Wildlife

Conservation Easements

• Acquire one conservation easement

Prairie Corridor on Haines Branch

 Purchase land or conservation easement on at least two additional properties identified in the corridor

Trails

Construct Rosa Parks Way Trail

Tree Plantings

- Sell at least 40,000 tree seedlings
- Hold at least one tree planting workshop
- · Cost-share on six community forestry applications
- Develop Tree Voucher Program and cooperate with 10 landowners

Platte River

Lower Platte River Corridor Alliance

Hold one tour of Platte River (for Alliance Reps and/or LPSNRD and PMRNRD)

Integrated Management Planning

Integrated Management

Complete the Drought Contingency Study Table Top Exercise

Urban

Community Assistance Program

Complete four community assistance projects

Operation and Maintenance Stormwater Facilities

Complete at least 5 Salt Creek Levee projects identified in the SWIF

Stormwater Management

- Complete project SSC#4
- Complete at least three rainscaping projects in the District
- Complete model update and final design on phase 1 and 50% design on phase 2

Water Resources

Flood Control Dams and Road Structures

- Complete the Oak-Middle 82-B Watershed Rehabilitation Project
- Complete the Upper-Salt 3-A Watershed Rehabilitation Project

Ground Water Management

- Approve 10 water well permits
- Approve 55 chemigation permits
- Cost-share on 2 water meters
- Decommission 25 inactive wells
- Sample 150 wells for water quality
- Install 2 dedicated monitoring wells
- Cost-share on 12 fertilizer meters
- Cost-share on 2 irrigation management practices
- Cost-share on 10 vadose zone hole sampling
- Cost-share on 5 soil sampling projects
- Cost-share on 3 SNAP approvals

LOWER PLATTE SOUTH NATURAL RESOURCES DISTRICT 2019 Master Plan Goals, Outcomes and Objectives

GOAL	DESIRED OUTCOMES	OBJECTIVES	STATUTORY PURPOSE
	A1. Ground water quantity and quality is known for the entire NRD	A1a Create interactive data bases of all hydrogeology and water quality data A1b. Implement a quality and quantity monitoring network of wells in all critical areas A1c. Investigate hydrogeology where data/wells are not available A1d. Develop estimates of ground water availability, yield, and quality at all locations	6
	A2. Ground water levels stable and quality meets standards	A2a. Manage quantity and quality consistent with Ground Water Management Plans	6
	A3. Ability to predict changes in ground water quality and quantity	A3a. Design interactive/predictive models for all geographic areas of management	6
	A4. Areas of interrelated ground and surface water are managed	A4a. Identify and map areas of interrelated ground and surface waters A4b. Implement integrated management plans for each area	6
A. Sustainable Water Resources	A5. Surface waters meet or exceed water quality intended use standards	A5a. Identify and quantify source impairments of desired beneficial uses A5b. Implement plans to preserve or restore desired surface water quality A5c. Install monitoring network in watersheds and in-lakes/streams for water quality	6, 7
	A6. Minimum streamflows are maintained for fish, wildlife, and recreational uses	A6a. Quantify minimum streamflows for each critical stream segment A6b. Acquire instream flow rights on priority segments A6c. Implement a program to protect and/or supplement streamflows A6d. Establish a monitoring network on instream flow stream segments	6, 7, 10
	A7. Wastewaters meet or exceed regulatory standards	A7a. Identify and evaluate all sources of wastewater and treatments A7b. Develop a program to assist with improvements to meet regulatory standards	7, 8
	A8. Domestic water supplies meet or exceed regulatory standards and are of adequate quantity.	A8a. Identify and evaluate all domestic water supplies and systems and quality A8b. Develop a plan to protect and enhance existing and future domestic water supplies	5, 6, 7
	A9. Landowners/public all utilize best management practices	A9a. All water users know how much water they use for what purposes A9b. All water users know the quality of their water A9c. Information and education of water users on Best Management Practices A9d. Promote water and energy efficient irrigation practices	1, 4, 5, 6, 7, 10, 12

- 1. Erosion prevention and control
- 2. Prevention of damages from flood water and sediment
- 3. Flood prevention and control
- 4. Soil conservation
- 5. Water supply for any beneficial uses
- 6. Development, management, utilization and conservation of ground water and surface water

- 7. Pollution control
- Solid waste disposal and sanitary drainage
 Drainage improvement and channel rectification
- 10. Development and management of fish and wildlife habitat
- 11. Development and management of recreational and park facilities
- 12. Forestry and range management

GOAL	DESIRED OUTCOMES	OBJECTIVES	STATUTORY PURPOSE
B. Low Impact Developments	B1. Developments are compatible with and conserve the the site's natural resources and use "green" BMPs	B1a. Include open space in all new residential and commercial developments B1b. Water-wise landscaping planted in new developments B1c. Integrate stormwater quantity and quality BMPs into all existing and new developments B1d. Require cluster development and shared infrastructure in rural areas B1e. Educate developers and horneowners on "green" BMPS for developments B1f. Require detailed analysis of water supply availability and quality in rural developments B1g. Utilize conservation easements to protect open spaces and natural areas in new developments B1 h. Water practices in new developments meet or exceed regulatory standards.	1 - 7, 9, 10, 12
	C1. All floodplains have been accurately mapped	C1a. Utilize newest photography, topography, and models to digitally map flood plains C1b. Update flood plain maps periodically with land use and other changes	2, 3
	C2. Flood plains are regulated under a "no adverse impact" policy	C2a. Assist cities and counties to revise ordinances to incorporate "no adverse "impact" policy C2b. Assist cities and counties to revise ordinances where appropriate require no net rise/no net loss of storage	2, 3
C. Minimal Flood Threat and Damage	C3. Public safety risk from flooding is minimized	C3a. Install and operate flood warning systems in critical areas C3b. Assist in development of flood response plans in place for all communities and counties C3c. Monument flood plain boundaries in key areas C3d. Assist in establishment of buyer notification of floodplain risks C3e. Educate public about flood threats and response plans	2, 3
	C4. Flood damages are reduced or eliminated	C4a. Cooperate in programs to retain flood plains as open space in new developments C4b. Acquire and hold conservation easements to preserve critical flood plains C4c. Assist in revision to Lincoln's existing urban area ordinances to include storage no rise pensatory C4d. Acquire and relocate high-risk structures from flood plains C4e. Assist in ordinances to require new subdivisions to absorb their stormwater quantity impacts C4f. Implement cost-effective and environmentally sound flood storage projects to reduce existing and future flood impacts	2, 3

- 1. Erosion prevention and control
- 2. Prevention of damages from flood water and sediment
- 3. Flood prevention and control
- 4. Soil conservation
- 5. Water supply for any beneficial uses
- Development, management, utilization and conservation of ground water and surface water

- 7. Pollution control
- 8. Solid waste disposal and sanitary drainage
- 9. Drainage improvement and channel rectification
- 10. Development and management of fish and wildlife habitat
- 11. Development and management of recreational and park facilities
- 12. Forestry and range management

	GOAL	DESIRED OUTCOMES OBJECTIVES	STATUTORY PURPOSE
D.	Protected natural and unique resource areas	D1. Natural and unique resource areas are identified, assessed, and sustained or enhanced D1. Natural and unique resource areas are identified, assessed, and sustained or enhanced D1. Conduct environmental baseline assessments of natural and Unique resource D1d. Monitoring program established to assess changes in resources and unique resource areas D1e. Ownership or conservation easements are secured over nature resource areas D1f. Educate public on the value of natural and unique areas	unique resource areas 10, 12 ces on natural
E.	Ample natural-resource based recreation	E1a. New developments incorporate new or replace existing recre E1b. Development of recreation trails connecting communities and destinations E1. Diverse outdoor recreation opportunities available across the NRD E1c. NRD projects provide public access where it is appropriate and Inspect and maintain recreation areas to be safe, clean and a E1e. Highlight natural resources education at NRD public access a	d significant nd feasible 11 attractive
		F1. Best management practices utilized on all agricultural lands F1a. Conservation plans implemented on all agricultural lands F1b. Agriculture producers use energy-efficient practices	1 - 7, 9, 10, 12
F.	Properly managed agricultural lands	F2. Soil losses at or less than sustainable levels F2a. Treat and manage all lands to soil losses to less than sustain	nable levels ("T" rates) 1, 4, 7
		F3. Agricultural lands managed according to their soil survey capabilities F3a. Identify prime agricultural lands and protect from conversion Educate land users and public officials about soil capabilities	
-	G. Healthy forests	G1. Urban forests are diversified and enhanced G1a. New developments include trees/shrubs on streets and publi G1b. Trees are replaced and diversified in existing urban areas or	
		G2. Rural forestry is expanded in diversity and scope G2a. Preserve and enhance wooded riparian corridors G2b. Windbreak, energy conservation and wildlife plantings on all	10, 12 I rural home sites

- 1. Erosion prevention and control
- 2. Prevention of damages from flood water and sediment
- 3. Flood prevention and control
- 4. Soil conservation
- 5. Water supply for any beneficial uses
- Development, management, utilization and conservation of ground water and surface water

- 7. Pollution control
- 8. Solid waste disposal and sanitary drainage
- 9. Drainage improvement and channel rectification
- 10. Development and management of fish and wildlife habitat
- 11. Development and management of recreational and park facilities
- 12. Forestry and range management

GOAL	DESIRED OUTCOMES	OBJECTIVES	STATUTORY PURPOSE
	H1. NRD is a credible source of information on natural resources	H1a. Public views and uses NRD as a credible source of information H1b. NRD prepares and directs information on natural resources to the public	1 - 12
H. People are responsible conservationists	H2. Public is knowledgeable on natural resources and environmental issues	H2a. Public becomes conservation-minded in their actions H2b. Educate the public about conservation issues resulting in responsible actions	1 - 12
	H3. Agencies and elected officials include natural resources concerns in decision-making	H3a. NRD serve as an advisor to agencies/officials on natural resources H3b. Agencies/officials include natural resource factors in decisions	1 - 12
	H4. Schools provide natural resources education	H4a. Outdoor classrooms are available to students in all grade levels in all schools H4b. Environmental / natural resources curriculum taught at all grade levels in all schools	1 - 12
	I1. Diverse, dispersed, healthy wildlife populations	Identify suitable habitats for wildlife throughout NRD Protect and restore critical habitats/corridors particularly riparian areas Protect surface water quality in lakes, wetlands, and streams Public aware and supportive of wildlife habitat protection	10
Healthy wildlife habitat	12. Critical habitat for endangered species managed	Identify and map designated critical habitat for all endangered species Develop and implement recovery programs for each endangered species Develop and implement Habitat Conservation Plans as appropriate	10
	Saline wetlands and prairies protected and restored to full functions	I3a. All freshwater and saline wetlands delineated, classified and mapped I3b. Critically sensitive wetlands acquired in fee or by easement by the public I3c. Key wetlands restored to their full function	1 - 7, 10
J. Resiliency to changes in climate and clean environment	J1. Mitigation of and adaptation to changes in climate	J1a. Recognize that mitigation of and adaptation to changes in climate are consistent with NRD statutory purposes J1b. Board and staff study the scientific consensus on the effect of changes in climate on our region in general and Nebraska in particular. J1c. Continually consider the effect of changes in climate when initiating new NRD programs, and when making changes in existing programs. J1d. Implement programs and practices that will improve carbon capture potential of land resources as a mitigation tool.	1 - 7, 9-12
	J2. Energy and conservation practices are everyday activities	J2a. Increase proportion of materials that are recycled and reused J2b. Construct buildings and infrastructure to use sustainable materials and techniques J2c. Energy-efficient and low polluting vehicles become standard.	7, 8

- 1. Erosion prevention and control
- 2. Prevention of damages from flood water and sediment
- 3. Flood prevention and control
- 4. Soil conservation
- 5. Water supply for any beneficial uses
- 6. Development, management, utilization and conservation of ground water and surface water
- 7. Pollution control
- Solid waste disposal and sanitary drainage
 Drainage improvement and channel rectification
- 10. Development and management of fish and wildlife habitat
- 11. Development and management of recreational and park facilities
- 12. Forestry and range management

GOAL	DESIRED OUTCOMES	OBJECTIVES	STATUTORY PURPOSE
K. NRD is a conservation leader	K1. NRD at the forefront of innovative conservation	K1a. NRD conservation programs and projects utilize leading edge conservation technology K1b. Utilize research, demonstrations, and education to promote use of better BMPs by the public and agencies K1c. Promote use of sustainable products and practices in construction of NRD projects	1 - 12

- 1. Erosion prevention and control
- 2. Prevention of damages from flood water and sediment
- 3. Flood prevention and control
- 4. Soil conservation
- 5. Water supply for any beneficial uses
- Development, management, utilization and conservation of ground water and surface water

- 7. Pollution control
- 8. Solid waste disposal and sanitary drainage
- 9. Drainage improvement and channel rectification
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PERSONNEL, FINANCES, AND LAND RIGHTS REQUIREMENTS

This section of the Plan summarizes three important requirements of the District. Each requirement is vital in the operation of the District, and thus must be examined for the current fiscal year as well as forecasted for a longer range period.

PERSONNEL

FY2021:

Present District full-time personnel include: General Manager, Assistant General Manager, District Engineer, Projects Coordinator, Public Information Specialist, Environmental Education/Communication Coordinator, Environmental Educator, Social Media Strategist, Resources Coordinator, Resources Conservationist, Stormwater/Watershed Specialist, GIS Specialist, Water Resources Specialist, Water Resources Conservationist, Water Resources Technician, Operation and Maintenance Coordinator, Operation and Maintenance Technicians (2), Maintenance Technician, Administrative Assistant, Receptionist/Secretary, District Office Secretary/Program Assistant, Information Systems Administrator and Water Resources Compliance Specialist in the District office along with a Resource Technician and a Field Office Secretary in the Cass County NRCS office and two Resource Technicians and a Field Office Secretary in the Lancaster County NRCS Office. The District employs several part-time technicians assigned to the six county NRCS offices, a part-time Bookkeeper, and part-time student interns, environmental education aides and summer field crews are also employed.

The Saline Wetlands Coordinator employed by the City of Lincoln, an NRD Forester and the Coordinator for the Eastern Nebraska Water Resources Assessment (ENWRA) under funding arrangements with UNL are officed at the District office.

The District will continue to increase utilizing social media by hiring a Social Media Strategist. The Lower Platte River Corridor Alliance will continue to meet, the LPRCA Coordinator position will remain vacant at this time. Work on the Prairie Corridor on Haines Branch continues, this coordinated effort with the City of Lincoln required an additional Maintenance Technician, who was hired last year.

The District contracts with the Nebraska Department of Corrections for two inmate crews with supervisors to perform operation and maintenance and property management activities.

FY 2022 - 2025:

Other district staffing requirements will remain level or continue to increase in connection with the following projects: the Salt Creek Levee O&M/SWIF, Deadmans Run Flood Reduction Project, social media, the Prairie Corridor on Haines Branch project, Platte River activities, wetland restoration and preservation, recreation trails, implementation of the Ground Water Management Plan, the Lower Platte River Basin Water Management Plan (Coalition) implementation, the Integrated Management Plan/Drought Contingency projects, a growing commitment to operation and maintenance, aging infrastructure rehabilitation and urban stormwater management activities. Staff adjustments are likely.

FINANCES

FY 2021:

The District operates on a budget made up of a variety of sources, including property taxes from the District levy, federal funds, state funds from several programs/agencies and local funds under cost-sharing arrangements with communities, counties, and other local entities. The tables and graphs on the following pages display the sources and relative proportions of the District revenues and the level of planned expenditures for the various budget areas.

FY 2022 - 2025:

The long-term projections of expenditures are contained in the following tables. The largest potential funding needs in this time horizon and beyond is the proposed Deadmans Run Flood Reduction Project, Urban stormwater programs, the Prairie Corridor on Haines Branch, the MoPac East Connection to the Lied Platte River Bridge, and infrastructure (dams and levees) maintenance and rehabilitation. The Deadmans Run Flood Reduction Project's anticipated District cost of \$7.5 million is covered at this time. Final design, updating of preliminary costs, and reconsideration of betterments will likely increase the project costs to some degree.

LAND RIGHTS

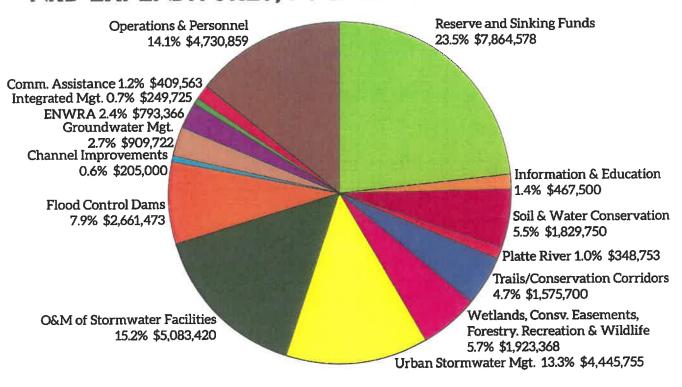
FY 2021:

Land right acquisitions will include additional easements for stream stability projects, easements for open space and projects that are a part of basin master plan implementation, the Deadmans Run Flood Reduction Project, conservation easements and fee title for the Prairie Corridor on Haines Branch project, conservation easements, leases for monitoring wells and easements or acquisitions of wetlands. Implementation of the Deadmans Run Flood Reduction Project will require coordination between the City of Lincoln and District to acquire the necessary land rights for the project.

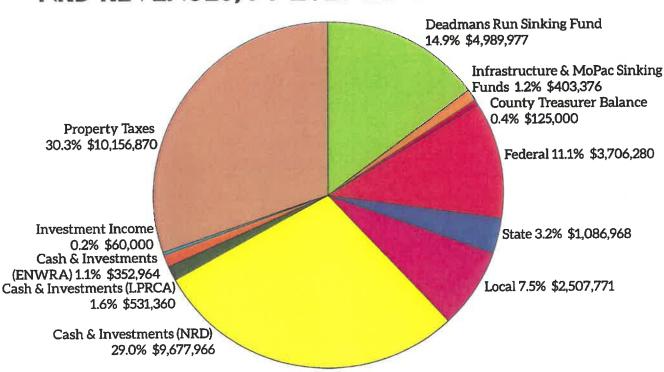
FY 2022 - 2025:

Land rights will be required for the Deadmans Run Flood Reduction Project, the Prairie Corridor on Haines Branch Project, for trails and trail connections, for conservation easements as proposed and considered, for wetlands, for Lincoln basin master plan implementation, and along the Salt Creek Levees in Lincoln and other flood plain areas.

NRD EXPENDITURES, FY 2021 TENTATIVE BUDGET



NRD REVENUES, FY 2021 TENTATIVE BUDGET



	FY2021	FY2022	FY2023	FY2024	FY2025
INFORMATION AND EDUCATION					
PROGRAMS & PROJECTS	31,000	30,500	35,500	35,500	35,500
THO OTHERS & THOUSE IS	3				
ENVIRONMENTAL EDUCATION	194,200	206,250	193,000	201,000	194,000
GENERAL AWARENESS	242,300	269,800	274,800	269,800	269,800
SUBTOTALS	467,500	506,550	503,300	506,300	499,300
RECREATION, FORESTRY AND WILDLIFE					
NRD WILDLIFE MANAGEMENT AREAS					
Development, O&M of Public Access Areas	51,000	60,000	60,000	65,000	65,000
HABITAT IMPROVEMENT	25,000	50,000	50,000	50,000	50,000
				200.000	200.000
CONSERVATION EASEMENTS	200,000	200,000	200,000	200,000	200,000
PRAIRIE CORRIDOR ON HAINES BRANCH	725,290	603,000	610,000	615,000	615,000
WETLANDS					
Saline Wetland Coordinator, Improvements & O&M	732,000	783,000	1,007,000	457,000	457,000
TREE PLANTINGS					
Private Lands Plantings	94,578	86,250	86,250	88,000	88,000
Community Forestry	30,000	60,000	65,000	70,000	70,000
NRD Forester Agreement	30,500	32,000	33,300	33,300	34,000
Living Snow Fence	0	0	0	0	
Hazardous Tree Removal on NRD Property	10,000	15,000	15,000	15,000	15,000
Tree Voucher Program	25,000	0	0	0	
MISSOURI RIVER CORRIDOR	0	0	0	0	
TRAILS Oak Creek Trail	355,700	108,000	108,000	108,000	108,00
MoPac East Trail & Connector	518,500	408,500	408,500	408,500	408,50
Salt Creek Trail	269,800	100,000	100,000	0	.00,00
Homestead Trail	428,700	355,000	355,000	355,000	355,00
Crime Stoppers Reward / Miscellaneous	3,000	0	0	0	
Hwy 75/34 Platte River Bridge Trail	0	40,000	0	0	
Crescent Green Trail	0	0	50,000	1,050,000	
CACALLILATI I MILL					
Crescent Green Tran					

	FY2021	FY2022	FY2023	FY2024	FY2025
URBAN SUBCOMMITTEE	F 1 2021	F Y ZUZZ	F 1 2023	F12024	F 1 2025
URBAN SUBCOMMITTEE	T				
COMMUNITY ASSISTANCE PROJECTS					
Specific Projects	184,563	0	0	0	
Flood Plain Relocation / Acquisitions	25,000	25,000	50,000	50,000	50,00
General Projects	200,000	550,000	550,000	550,000	550,00
General Projects	200,000	330,000	330,000	330,000	330,00
STORMWATER MANAGEMENT					
Individual Stormwater Facilities	0	80,000	80,000	80,000	80,00
Stormwater Basin Planning	215,438	80,000	80,000	80,000	80,00
Stormwater Basin Plan Implementation	1,347,630	690,000	690,000	690,000	690,00
Deadman's Run Flood Reduction Project	2,664,037	13,555,000	6,574,000	2,010,000	1,010,00
Stormwater Quality Monitoring	12,500	42,500	42,500	42,500	42,50
Non Master Plan Projects	70,000	400,000	400,000	400,000	400,00
Salt Creek Flood Warning System	70,000	60,000	60,000	60,000	60,00
Urban Water Quality Program	20,000	60,000	60,000	60,000	60,00
Floodplain Landrights	0	220,000	220,000	220,000	220,00
Other Activities	25,000	7,500	7,500	7,500	7,50
Stormwater BMPs	15,000	180,000	180,000	180,000	180,00
Divinition Bridge	22,000	200,000	=50,000	100,000	200,00
LINCOLN STREAM IMPROVEMENTS	-				
Antelope Creek, Beal Slough	20,000	0	0	0	(
Other Channels	0	200,000	200,000	200,000	200,00
O & M OF STORMWATER FACILITIES	•				
Salt Creek Levee (Major Rehab.)	1,079,780	1,287,000	1,000,000	912,000	900,00
Routine O&M	379,000	300,000	300,000	300,000	300,00
Major O&M	3,624,640	375,000	375,000	375,000	375,00
*					
SUBTOTALS	9,952,588	18,112,000	10,869,000	6,217,000	5,205,00
LAND RESOURCES					
SOIL & WATER CONSERVATION & GIS					
Water Quality Improvement Practices	1,100,000	1,200,000	1,300,000	1,400,000	1,400,00
Filter Strips	36,750	36,750	36,500	36,300	36,30
•					
Special Practices	100,000	50,000	50,000	50,000	50,000
Salt Valley Lakes Watershed	300,000	300,000	300,000	300,000	400,00
Stevens Creek Watershed	75,000	75,000	50,000	50,000	50,00
Cover Crop Program	75,000	100,000	100,000	100,000	100,000
GIS Support & Imagery	43,000	43,000	43,000	43,000	43,00
Targeted Assistance Program	0	0	0	0	
Water Quality BMP Projects	100,000	200,000	200,000	100,000	75,00
Non-Point Source Pollution Control Plan	0	0	20,000	20,000	
SUBTOTALS	1,829,750	2,004,750	2,099,500	2,099,300	2,154,30

	FY2021	FY2022	FY2023	FY2024	FY2025
WATER RESOURCES					
GROUND WATER MANAGEMENT					
Monitoring / Data & Rules	419,000	604,000	604,000	619,000	619,00
BMP's	83,122	275,000	295,000	295,000	295,00
CWSPA's	359,600	25,000	25,000	25,000	25,00
Ground Water Reservoirs	48,000	40,000	45,000	50,000	50,00
Special Management Area	0	0	0	0	20,00
SURFACE WATER MONITORING	75,000	87,000	75,000	77,000	79,000
DAMS AND ROAD STRUCTURES					
Planning, Design & Construction of Dams	2,447,973	646,000	640,000	793,000	793,00
O&M of Dams	208,500	440,000	440,000	440,000	440,00
Clear and Snag	5,000	5,000	5,000	5,000	5,00
STREAMBANK EROSION	110,000	80,000	80,000	80,000	80,000
EASTERN NEBRASKA WATER RESOURCES	793,366	432,000	387,000	397,000	402,000
EASTERN NEBRASKA WATER RESOURCES	793,300	432,000	307,000	337,000	102,000
SUBTOTALS	4,549,561	2,634,000	2,596,000	2,781,000	2,808,000
INTEGRATED MANAGEMENT					
	2 12	#60.000	42.5.000	40.5.000	425.00
Integrated Management	249,725	560,000	435,000	435,000	435,000
SUBTOTALS	249,725	560,000	435,000	435,000	435,000
PLATTE RIVER					
LPSNRD PLATTE RIVER PROGRAMS	A50.070	^28,772	^58,322	^45,078	^39,269
^LPSNRD Share Of LPRCA Costs - Operations and Programs	^50,970	Í			
Water Quality Implementation and Planning	0	100,000	120,000	110,000	100,00
Watershed Restoration Study	0	0	0	0	(
LPR Consultant Services	23,000	24,000	25,000	26,000	27,000
Platte River Ice Jam Agreement	22,500	22,500	22,500	22,500	22,500
Invasive Species cost-share	30,000	30,000	30,000	30,000	30,000
NLT / Conservation Easements (under conservation	50,000	30,000	30,000	30,000	30,000
easements)				TO 000	50.00
Western Sarpy/Clear Creek Project O&M	50,000	50,000	50,000	50,000	50,000
Tern & Plover Study	5,000	5,000	5,000	5,000	5,000
Monitor Lower Platte River Instream Flow	10,000	10,000	10,000	10,000	10,000
LPRCA PROGRAMS					
Alliance Coordinator/Operations	5,010	6,500	6,500	6,500	6,50
LPRCA Programs, Studies & Projects	153,243	307,847	415,539	347,356	326,874
SUBTOTALS	348,753	585,847	714,539	637,356	607,874

LONG RANGE IMPLEMENTATION PLAN BUDGET						
	FY2021	FY2022	FY2023	FY2024	FY2025	
FINANCE & PLANNING						
District Operations	1,413,435	1,506,169	1,317,465	1,351,850	1,334,724	
Planning	10,150	14,000	44,000	59,000	14,000	
SUBTOTALS	1,423,585	1,520,169	1,361,465	1,410,850	1,348,724	
EXECUTIVE - PERSONNEL COSTS		1				
Personnel / Policies / Legislation	3,313,424	3,384,090	3,473,747	3,565,798	3,660,306	
SUBTOTALS	3,313,424	3,384,090	3,473,747	3,565,798	3,660,306	
GRAND TOTALS	25,633,954	32,208,156	25,200,601	21,167,404	19,184,004	