



Lower Elkhorn Natural Resources District

LONG RANGE IMPLEMENTATION PLAN

Fiscal Year 2015

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Financial Requirements

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DEPARTMENT OF
NATURAL RESOURCES

Introduction

The Nebraska Unicameral in 1978 passed LB 783 (Revised Statutes of Nebraska, 1943, sections 2-3201 through 2-3261) which changed the formal planning process of natural resources districts. LB 783 eliminated the comprehensive "One and Six Year Plan" and established requirements for three types of planning. It outlines planning of resources development, management, utilization and conservation as one of the purposes of natural resources districts.

2-3229. "The purposes of the natural resources districts shall be to develop and execute, through the exercise of powers and authorities contained in (this act), plans, facilities, works and programs relating to:

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 groundwater 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, and
12. forestry and range management."

2-3276. "By August 1, 1979, each natural resources district shall prepare and adopt a **master plan** to include but not be limited to a statement of goals and objectives for each of the purposes stated in section 2-3229. The master plan shall be reviewed and updated as often as deemed necessary by the district, but in no event less often than once each ten years."

2-3277. "Each district shall also prepare and adopt a **long-range implementation plan** which shall summarize planned district activities and include projections of financial, manpower, and land rights needs of the district for at least the next five years and the specific needs assessment upon which the current budget is based. Such long-range implementation plan shall be reviewed and updated annually."

2-3278. "Each district shall also prepare and adopt any individual **project plans** as it deems necessary to carry out projects approved by the district."

46-673.01. **Groundwater management plan.** Prior to January 1, 1986, each district shall prepare a groundwater management plan based upon the best available information and submit such plan to the director for review and approval.

46-673.14. **Amendment of groundwater management plan.** "Prior to July 1, 1993, each district shall amend its groundwater management plan to identify to the extent possible the levels and sources of groundwater contamination within the area, groundwater quality goals, long-term solutions necessary to prevent the levels of groundwater contaminants from becoming too high and to reduce high levels sufficiently to eliminate health hazards, and practices recommended to stabilize, reduce, and prevent the occurrence, increase, or spread of groundwater contamination."

The Lower Elkhorn NRD's original groundwater management plan was adopted by the board

of directors in December of 1985, and approved by the Nebraska Department of Water Resources in 1986. The plan was revised in 1996, and was approved by the Nebraska Department of Water Resources that year. On January 1, 1997, the board established a district-wide groundwater management area.

The Lower Elkhorn NRD Master Plan, Groundwater Management Plan and Long Range Implementation Plan include the responsibilities, policies, goals and objectives of the district based on the responsibilities, policies, goals and objectives of the district in concurrence with the responsibilities assigned to the district by the legislature in section 2-3229. **This Long Range Plan is the implementation plan for all district programs and projects.**

The "Nebraska Soil and Water Conservation Strategy" developed by the Nebraska Department of Natural Resources (DNR) – formerly the Nebraska Natural Resources Commission (NRC) – is another important document that complements the Lower Elkhorn Master Plan, Groundwater Management Plan and Long Range Implementation Plan. This Strategy was developed in the mid-1980s as a cooperative effort of the Natural Resources Conservation Service (NRCS) and DNR. An Executive Committee composed of representatives from agencies with natural resources responsibilities directed the effort. This committee included the State Conservationist of NRCS, a representative from the Governor's Office, the Executive Director of the Nebraska Association of Resources Districts, the Director of Cooperative Extension (UNL), the Director of Nebraska Department of Environmental Quality (DEQ), a representative from the Farm Services Agency (FSA), a representative from the State Policy Research Office and the Director of Nebraska Department of Agriculture. This high degree of interaction between agencies created an identification with and a commitment to the Strategy.

The Strategy is a dynamic body of ideas, facts, agreements, and recommendations for guiding the course of future conservation activities. An update of the Strategy was published in 1990. The Action Plan is a supplement to the 1990 Update. It contains the action items identified by cooperating federal and state agencies and natural resources districts. These actions were formulated to revise, redirect or expand on activities that will fulfill the goals of the Strategy. Lower Elkhorn NRD goals and objectives are acting to meet the Strategy's goals and objective.

Information from the current Nebraska State Comprehensive Outdoor Recreation Plan (SCORP) is extremely helpful in developing a general guideline for future recreation activities for the NRD. SCORP, developed by Nebraska Game & Parks Commission, relates outdoor recreation needs of the people of the state to the resources base. Specifically, it makes recommendations to apply for grants from available federal, state and potential funding sources (i.e. Nebraska Environmental Trust Fund) for state and local projects.

The goal of leadership in natural resource matters can be accomplished through the cooperative preparation and review of local, state, and federal plans and programs with the overriding considerations of public welfare and the quality of living, both now and in the future. While exerting a position of leadership, the district has cooperated and worked closely with the following agencies since 1972:

- City and County Governments (local)
- Norfolk Sanitary Improvement Drainage District (local)
- Pheasants Forever (local)
- Siouxland Interstate Metropolitan Planning Council - SIMP-CO (local)
- Agricultural Research Service (state)
- Department of Natural Resources (state)

Game and Parks Commission (state)
Department of Environmental Quality (state)
UNL - Conservation and Survey Division (state)
Nebraska Forest Service (state)
Northeast Research and Extension Center (state)
Farm Services Agency - FSA (federal)
Rural Economic Community Development - RECD (federal)
U.S. Fish and Wildlife Service (federal)
Corps of Engineers (federal)
U.S. Geological Survey (federal)
Natural Resources Conservation Service (federal)
Resource Conservation and Development - RC&D (federal)
Environmental Protection Agency (federal)
Rails to Trails Conservancy (nationwide)

This plan was developed with the following agencies, who work closely with the NRD on various projects:

Nebraska Department of Natural Resources - The Nebraska Department of Natural Resources (DNR) – formerly the Nebraska Natural Resources Commission (NRC) – is the state agency responsible for flood control, soil and water conservation, watershed protection, flood plain management, long-range water resources planning, and maintenance of a natural resources data bank. In carrying out these responsibilities the DNR maintains a close working relationship with the Lower Elkhorn Natural Resources District (LENRD). The DNR administers a total of five funds which provide financial assistance for various natural resources purposes with the NRDs being the primary recipients of the funds. The Lower Elkhorn NRD has received assistance from all five of these funds. The DNR’s data bank includes a variety of information on natural resources that can be accessed readily in a number of formats by NRDs and other users. Through the flood plain management program and the National Flood Insurance Program the DNR provides assistance in nonstructural flood damage reduction programs for communities throughout the NRD. The DNR also provides technical, legal, planning and administrative support as needed.

The LENRD consults with the Norfolk Division of the Nebraska Department of Natural Resources (DNR) – formerly the Nebraska Department of Water Resources (DWR) – on a daily basis. Two department employees have been located within the LENRD offices since 1977. Considerable department guidance and reinforcement has been given to the LENRD in carrying out the district’s responsibilities and strategies. The LENRD and DNR employees work together on the state’s water resource matters.

Nebraska Game & Parks Commission - The mission of the Nebraska Game & Parks Commission (NGPC) is stewardship of the state’s fish, wildlife, park, and outdoor recreation resources in the best long-term interests of the people and those resources. Partnerships with other government natural resources agencies (such as the Lower Elkhorn Natural Resources District [LENRD]), private individuals, and other conservation organizations facilitate accomplishment of many of NGPC’s assigned responsibilities and fulfillment of its mission. Successful partnerships, such as the long standing partnership between LENRD and NGPC, are based on communication and coordination at all levels in jointly finding solutions and

opportunities in natural resources management issues. The Habitat Partners Section of the Wildlife Division of NGPC continues to serve as the primary contact for LENRD on beneficial natural resources projects. Technical expertise, cost-sharing, and other services based on sound land stewardship are available to all individual and organized constituencies.

UN-L Conservation & Survey Division - The Conservation & Survey Division, UN-L provides technical expertise and support to the LENRD for the conservation of groundwater quantity and quality (Goal D) and education of the public (Goal I). Through formal cooperative agreement, the CSD is developing groundwater level and groundwater quality databases, providing GIS training, and restructuring the NRD groundwater monitoring programs to provide more detail of the groundwater flow system in a cost effective and timely manner. The CSD also provides on-call technical support and assists the NRD with education programs.

UN-L Northeast Research and Extension Center - The LENRD has been a long-time supporter of research and extension activities concerning nitrate and groundwater protection. This collaboration has risen to the point of funding a full-time, three-year Extension Educator position to serve the LENRD area in irrigation and nitrogen management education. There are also strong links between the NRD forester and the UN-L forester and their programs in each of the agencies, along with significant support from the Nebraska Forest Service. Educational programs on soil conservation, and water quality for children and youth are often joint efforts between the two agencies.

Resource Conservation & Development Councils - The Resource Conservation & Development (RC&D) program services are provided through local RC&D councils. These councils are made up of volunteer representatives from local sponsoring units of government or other groups. Council areas cover two or more counties that share similar economic, community and natural resource conditions. RC&D councils explore local needs and opportunities, then plan projects to address them. Councils draw upon a number of public and private sources for funding, technical expertise or other input. Councils also appoint committees to advise on specific natural resource areas, such as recreation or agriculture, and to carry out projects. RC&D councils in Nebraska receive financial and staffing support from the USDA Natural Resources Conservation Service (NRCS). NRCS assigns a coordinator to work with these councils. RC&D coordinators work with councils to help plan activities and provide direct assistance on council projects. The LENRD continues to partner with the RC&Ds and helps sponsor various RC&D projects and events.

Natural Resources Conservation Service - The mission of the Natural Resources Conservation Service (NRCS) is to provide our customers the best possible technical assistance to conserve, sustain, and improve our natural resources. Locally, NRCS provides technical and financial assistance to the LENRD and its private individuals and organizations to help accomplish the goals of the individuals, district, state, and NRCS. A strong partnership with the LENRD has been developed through the establishment of cooperation, mutual goals, and an open line of communication. The current NRCS Work Plan is a part of the LENRD long-range plan, which helps coordinate goals, document accomplishments and strengthen our partnership.

This plan was developed in cooperation with NRCS. This long range implementation plan and future plans will be developed jointly with NRCS and will replace the NRD/NRCS Multi-Plans that were used in the past.

The Lower Elkhorn NRD Long Range Implementation Plan includes long range objectives and individual action items for the current fiscal year and the next five fiscal years, based on the master plan responsibilities, goals and objectives.

The majority of this plan is a breakdown of the long range objectives into specific action items, which includes the financial needs and staff time requirements for each item. Each page is first identified by the subcommittee responsible for that objective and the individual staff member responsible for carrying out the action item and then followed by the descriptions of the long range plan goal, objective and action item.

The budget line item for each action item is listed under the current fiscal year "Funds" section and references the specific line item in the NRD budget document.

The following is a legend for the LENRD staff listed at the bottom of each action item sheet:

GM - General Manager
AGM - Assistant General Manager
WRM - Water Resources Manager
WRS - Water Resources Specialist
WRA - Water Resources Assistant
WRT - Water Resources Technician
GMAS - Groundwater Management Area Specialist
GIS - GIS Specialist
I&E - Public Information & Education Specialist
RAS - Maskenthine/Pilger Recreation Area Superintendent
Forester - LENRD/NRCS Forester
FT - Field Technician
Adm. Sec. - Administrative Secretary
Pro. Sec. - Programs Secretary
Rec./Sec. - Receptionist/Secretary
RWSM - Logan East Rural Water System Manager
RWSA - Logan East Rural Water System Assistant
RWSFS - Logan East Rural Water System Financial Secretary
PAs - LENRD/NRCS Programs Assistants
CAs - Conservation Aids
Other - All others not included above

The financial needs and staff time requirements are summarized by master plan goal at the end of the plan. The land rights needs are also included at the end of the implementation plan.

All NRD/USDA programs and services are available without regard to race, color, national origin, religion, sex, age, marital status or handicap.

Lower Elkhorn Natural Resources District

Board Policy

Policy statements are needed both by the NRD Board and by the management staff in order to operate in a consistent manner over a given period of time. Whereas the geographic boundaries of the Natural Resources Districts have been set, policy statements can be looked upon as defining the "action" boundaries of the district, including identification of activities the NRD will not participate in. Policies facilitate the decisions of the Board and the management staff helping each to maintain continuity and assist in the development of clear thinking.

Policies may be either specific or very general. They can deal with the financial aspects of the NRD, they may be expressions of support for cooperation with other entities of government or they may be purely administrative in nature. The end objective of policies within the context of this document is to serve as a basis for developing specific plans and programs and then as a means of checking such plans and programs against policy statements.

The Board will review the Board Policies each year early in the planning process as it prepares the Long Range Implementation Plan for the upcoming year. Board Policies will be used to assist directors in selecting goals and objectives for the new Long Range Implementation Plan.

A. SOIL CONSERVATION

To attain 100 percent land treatment to control soil and wind erosion.

1. Develop and implement programs which encourage landowners to establish soil conservation practices. Modify the existing land treatment program to include participation with as many landowners as possible. This includes funding of the District's Conservation Cost Share Program, Wildlife Habitat Improvement Program, Road Structure Program, Urban Conservation Assistance Program, and the Nebraska Soil and Water Conservation Program. For further information refer to the Long Range Plan for the current year.
2. Encourage the federal and state governments to develop and fund soil conservation and water quality programs on a special project or critical area basis.
3. Encourage proper land management (Best Management Practices - BMP) and improved farming practices, such as conservation tillage, crop rotation, terracing, vegetative practices, and/or structural control, as needed, on all lands to prevent wind and water erosion of topsoil.
4. Ensure adequate permanent cover (grass and trees) on all Class VI and VII land.
5. Encourage local Natural Resources Conservation Service personnel to develop at least one special project and/or road structure in their area each year, and to be ready should funding become available. Encourage the cooperation of county and city governments in

this objective.

6. Cooperate with local units of government to implement necessary erosion control practices, as needed, on all industrial development, residential development, road construction, and other non-agricultural development sites.

B. LAND USE

Utilize all land within the District for its most suitable purposes, with consideration given to conserving the resources and their continued productivity for future generations.

1. Support efforts throughout the district to determine the proper use of all land resources through both scientific processes and public desires.
2. Each acre shall be utilized within its capability and treated according to specific needs in accordance with technical guidelines determined by the USDA Natural Resources Conservation Service and the district.
3. Encourage a more efficient growth within the corporate limits of the communities consistent with sound ecological, sociological, and physiological principles prior to allowing new urban developments in rural, unincorporated agricultural areas.
4. Encourage the protection and conservation of agricultural land resources through farm practices that minimize or eliminate damage to the land.
5. Encourage efforts to coordinate all matters of land resource planning between all local units of government, including mutual review of all plans and projects having land resources impact.
6. Encourage all local units of government to carry out land resource planning and necessary controls.

C. FLOOD CONTROL

To reduce flooding and flood damages to acceptable levels, while making the best use of flood plain land.

1. Support the delineation of flood plains in all rural and urban areas, and encourage state and local units of government to accelerate this process.
2. Encourage local units of government to accelerate the delineation process with the ultimate goals that all flood plains in the district be under management practices.
3. Encourage flood plain management as a necessary step in creating the proper balance between structural and non-structural methods of flood protection.
4. Encourage the use of flood plains for appropriate park and recreation use through recreation open space planning, acquisition, development, and preservation.

5. Consider on a project by project basis sharing the costs of consulting services in connection with flood plain delineation and park and recreation planning where other local government also agrees to share such cost.
6. Create a greater awareness of flood plain problems and potential solutions through local planning, educational, and informational programs.
7. Sponsor flood control projects and projects which include flood control benefits. This would include USDA-Natural Resources Conservation Service PL 566 projects and large multipurpose projects.
8. Support local government agencies in developing a greater awareness of flood plain problems and potential solutions through increased media coverage, advertising of incentive programs, and conducting relevant public hearings.

D. STREAMBANK STABILIZATION

Provide administrative assistance to landowners and local entities of government in solving streambank erosion problems.

1. The district, together with appropriate agencies, will advise landowners of management practices useful in minimizing streambank erosion.
2. Review landowner plans for structural projects and advise them of proper procedures to complete these projects.
3. Assist landowners in working with state and federal agencies to obtain appropriate permits and secure funds when available.
4. Assist local entities in working with state and federal agencies to obtain technical assistance, required permits and/or funds to protect property and improvements.
5. Consider on a case by case basis cost-sharing with other local government entities on design and construction of streambank erosion projects which are necessary to protect public property or improvements.

E. CHANNELIZATION

Limit channelization projects to those necessary for flood control and bank stabilization.

1. The district may authorize or cooperate on a channelization project when such a project is part of or will benefit a recognized and properly designed flood control or bank stabilization project.
2. The district will discourage creek or river straightening or shortening projects within the district's boundaries.
3. Consider applications or requests for channelization project approval and funding, on a case by case basis.

F. STORMWATER MANAGEMENT

To assist local governments in correcting stormwater management problems.

1. Encourage local units of government to assume sponsorship of all municipal stormwater management projects.
2. Consider applications or requests for stormwater management project approval and cost-sharing on a case by case basis.
3. Require that local units of government seeking district approval or cost-sharing demonstrate that the project will have sufficient feasibility studies, designs, and cost estimates provided by reliable consulting firms, state or federal agencies. Further, require that such local units of government will be responsible for obtaining necessary land rights, easements, and permission to survey, and will assume and be liable for all operations and maintenance costs after project completion.

G. GROUNDWATER MANAGEMENT

Provide an adequate supply of acceptable quality groundwater to forever fulfill the reasonable groundwater demands within the district for domestic, municipal, agricultural, industrial, wildlife, and other uses deemed beneficial by the district board of directors.

1. Establish a baseline of data and monitor trends in groundwater quality and quantity.
2. Improve groundwater conservation practices.
3. Protect and improve groundwater quality.
4. Develop integrated management and supply augmentation measures.
5. Cooperate with the Cooperative Extension Service to develop and provide educational materials to promote public support for and participation in management of groundwater resources.
6. Minimize pumping conflicts.
7. Protect municipal and domestic groundwater supplies.
8. Obtain funding for groundwater management activities through district tax levy authorities; obtaining funds through state and federal agencies; and pursuing cost-share funds with various agencies.
9. Administer the management of groundwater consistent with legislative authorization of the Nebraska Groundwater Management and Protection Act (Section 46-656-01 through 46-656-67 of the Nebraska Statutes), sound hydrologic budgeting, and the desires of local groundwater users.
10. Enforce rules and regulations developed for improper irrigation water runoff (Administrative Policy 10).
11. Provide necessary staff and other assistance where necessary to carry out an effective

- groundwater management program.
12. Assist in the planning and development of domestic water supplies where requested by local units of government or citizen groups.
 13. Consider cost-sharing, on a project by project basis, of necessary feasibility studies to determine solutions where critical domestic water supply problems exist.
 14. Encourage BMP use to protect and efficiently manage ground and surface water, soil fertility, and energy.

H. DEVELOPMENT AND MANAGEMENT OF SURFACE WATER

Manage surface water for flood control, recreation, conservation, irrigation, water supplies and wildlife protection.

1. Encourage soil conservation practices especially on the critical area or special project basis, as an important method of improving water quality in the streams and lakes within the district.
2. Develop surface water projects for flood control, recreation, conservation, irrigation, water supplies, and wildlife protection.
3. Encourage and support legislation at state and federal levels to promote needed surface water projects.
4. Provide funds, on project by project basis, for the feasibility studies of surface water projects in cooperation with available state and federal technical and financial resources.
5. Determine surface water project priorities consistent with the greatest long term benefits.
6. Develop management agreements for surface water projects with affected units of local government and encourage such governments to assume the management operation and replacement responsibilities connected with these projects.
7. Develop projects to protect and improve surface water quality.
8. Assure that approved transbasin diversion projects are designed for preservation of the integrity of environmental systems in both the donor and recipient basins.

I. TRANSBASIN DIVERSION OF WATER

Assure that any plans for transbasin diversion of water are well engineered with consideration given to the needs of each basin.

1. Consider feasibility studies for interbasin water transfer projects at such time and place as in-basin water resources no longer meet the reasonable needs to fulfill the beneficial uses.
2. Support interbasin water transfer projects on the basis of local needs and desires, combined with sound economic engineering and environmental principles.

3. Consider the relative balance between water shortage and excessive demand as an essential principle in the development of interbasin water transfer projects.
4. Assure that approved transbasin diversion projects are designed for preservation of the integrity of environmental systems in both the donor and recipient basins.

J. POLLUTION CONTROL - AIR, SOLID WASTE DISPOSAL, SANITARY DRAINAGE

To minimize the misuse and pollution of our natural resources, to fully protect and enhance the quality of air, surface water, and groundwater (that comes in contact with solid waste disposal, and sanitary drainage) within the district's boundaries.

1. Support the implementation of water quality plans which integrate programs to control both point and non-point discharges, recognizing the best role for district involvement.
2. Encourage regional efforts toward managing solid wastes including collection and disposal for all citizens.
3. Encourage the recycling of solid waste products where economically feasible by private and public entities. Encourage the sound planning and development of solid waste disposal sites consistent with criteria for maintaining high standards of water quality and land use.
4. Encourage municipalities to ensure the best methods for proper development and operation for waste disposal of public and private sanitary drainage systems.
5. Encourage and promote information and education programs with regard to pollution.
6. Consider financial assistance for the development of parks and recreation facilities where reclaimed land is the final product of landfill operations.

K. SOIL SURVEY

Utilization of completed soil surveys to their maximum potential by citizens of the district.

1. Inform and educate citizens of the district of the value and proper use of completed, modern soil survey.

L. FISH AND WILDLIFE HABITAT

To instill a sincere appreciation of the value of wildlife in the public; attain a good balance of wildlife habitat to cropland while preserving and conserving existing fish and wildlife species for the benefit of future generations.

1. Discourage practices by public entities and individuals that result in the unnecessary destruction of permanent vegetation and trees.
2. Stress programs such as the Wildlife Habitat Improvement Program (Refer to Development Plans and Programs) that offer a financial incentive to landowners to provide wildlife cover.
3. Encourage farming practices that leave crop residue for cover.
4. Discourage draining wetlands or farming other marginal areas that serve as important wildlife habitat.
5. Support water quality programs which will improve surface water areas so they will support desirable fish species.
6. Provide technical and administrative assistance with regard to fish and wildlife habitat to private landowners and local entities.
7. Encourage citizens of the district to utilize federal legislation or programs which offer incentives to create or enhance wildlife habitat.
8. Provide information and education programs related to fish and wildlife that will promote and enhance district programs.
9. Encourage land use regulations that enhance sound fish and wildlife habitat practices.
10. Discourage unnecessary mowing and spraying of roadsides.
11. Recognize the importance of minimum stream flow to enhance fish and wildlife habitat.

M. RECREATIONAL FACILITIES

To insure that citizens of the district have adequate recreation opportunities for health and relaxation.

1. Develop outdoor recreation and assist municipalities in their development of outdoor Recreation projects that are deemed to have aspects of conservation, flood control, or water supply -- with proper land use and environmental concerns.
2. Offer municipalities the "Recreation Area Development" program to fund up to 50% of the local cost to establish, develop, or improve recreation areas.
3. Preserve selected areas of historic, educational, archaeological, and scenic value associated with district projects.

N. FORESTRY AND PASTURE MANAGEMENT

To promote the planting and conservation of trees and work to educate the public on the importance of managing trees and pasture to obtain full value of these resources.

1. Encourage cooperators in the district to plant and manage trees for quality woodlands, windbreaks, wildlife habitat, Christmas trees, and firewood.
2. The district will provide reasonably priced trees, planting, and spraying services with district crews or by contracting with private enterprises.
3. Encourage the preservation and maintenance of existing woodland plantings by working with the Federal Conservation Reserve Program, promoting other legislative benefits to landowners.
4. Protect and restore selected areas of native vegetation to assist efforts in soil conservation, flood control, and management of wildlife habitat.
5. Expand tree plantings that provide benefits to the point that more acres are planted than are consumed. These plantings would provide multiple benefits such as living snow fences, windbreaks, and increasing the aesthetic value of the location.
6. Provide information and education programs promoting Best Management Practices to properly conserve and efficiently utilize our range and pasture resources.
7. Provide native grass drills to landowners in the district for the purpose of new or reseeded on set-aside acres in conjunction with federal farm programs or any other lands that need critical treatment.
8. Encourage new or existing research programs by appropriate agencies related to grass and pasture management.

O. INFORMATION AND EDUCATION

To insure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources.

MASTER PLAN GOALS AND OBJECTIVES

(Revised 1993)

Goal A: Conserve Soil

Objectives:

1. Complete 80% of remaining treatment needs (1985 base) by 2010 and reduce soil loss on all lands to T by 2025.
2. Construct or cooperate with county governments to construct 3 grade stabilization structures in place of old, dangerous bridges each year.
3. Accelerate land treatment in specified areas to protect the land within a specified watershed, at least 75 percent of watershed down to T, ultimately protecting current and future LENRD water projects.
4. Utilize all land within the district for its most suitable purposes, with consideration given to conserving the resources and their continued productivity for future generations.
5. Assist landowners and local entities of government in solving streambank erosion problems.

Goal B: Flood Control and Prevention of Damage from Flood Water and Sediment

Objectives:

1. Protect existing improvements from flood water.
2. Utilize flood prone land for improvements not damaged by flooding.
3. Sponsor or cooperate on projects which include flood control benefits.

Goal C: Stormwater Drainage Improvements

Objectives:

1. To assist local units of governments in correcting stormwater drainage problems.

Goal D: Conserve Groundwater Quantity and Quality

Objectives:

1. Monitor groundwater to detect changes, trends, or problems.
2. Improve groundwater conservation practices through education and information dissemination.
3. Assist agricultural producers in proper irrigation and agrichemical usage.
4. Protect municipal and domestic groundwater supplies.
5. Increase our general knowledge of the hydrogeologic characteristics of the district.

Goal E: Develop and manage surface water

Objectives:

1. Develop surface water projects consistent with local desires for flood control, recreation, conservation irrigation, water supplies, and wildlife protection.

Goal F: Establish and Preserve Fish and Wildlife Habitat

Objectives:

1. Establish and preserve fish and wildlife habitat on private lands.
2. Establish and preserve fish and wildlife habitat on public lands.

Goal G: Provide adequate outdoor recreation opportunities within the District

Objectives:

1. Develop multipurpose projects which include outdoor recreation facilities.
2. Assist other entities in development of outdoor recreation facilities.

3. Preserve selected areas of historic, educational, archaeological, and scenic value associated with district projects.

Goal H: Promote the Planting and Conservation of Trees

Objectives:

1. Stimulate tree planting on private lands for all beneficial purposes.
2. Stimulate tree planting on public lands for all beneficial purposes.

Goal I: Information and Education

Objectives:

1. To ensure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources.

Long Range Plan-Milestone Chart

Lower Elkhorn Natural Resources District

Month

Activity

October

- Board evaluation of projects and programs accomplishments (in joint committee)
- The Planning Committee will review board policy, evaluate goals and objectives and develop/present to the board new goals and objectives
- Every 2-5 years the board will do a Conservation Needs Assessment and develop a Strategic Plan (master plan) taking into consideration all legal requirements and the plans of all agencies and partners (listed on yellow pages)
- Staff makes contact with all agencies and partners listed in the yellow pages to get their input for the next fiscal year
- General manager and staff will develop or revise planning pages

November

- Get input from other agencies
- Receive input from Department of Natural Resources
- Planning subcommittee and staff will develop any new programs needed to meet the goals and objectives (November - April)
- Develop/revise planning pages

December

- Get input from other agencies
- Develop/revise planning pages
- Planning subcommittee will review program/project accomplishments report (green pages)

January

- Get input from other agencies
- Develop/revise planning pages
- Sixth month progress review of all programs by NRD manager and staff. Report to the proper subcommittee with any adjustments that need to be made in the current fiscal year plan.

February

- Get input from other agencies
- Develop/revise planning pages
- Draft of Long Range Plan submitted to budget subcommittee for budget and manpower needs

March

- Draft of Long Range Plan submitted to budget subcommittee and executive board for budget and manpower needs review

April

- Draft of Long Range Plan submitted to budget subcommittee and executive board for budget and

manpower needs review

- Develop Logan East Rural Water System (LERWS) budget. First draft to be reviewed by LERWS Advisory Committee

May

- Draft of Long Range Plan and budget submitted to budget subcommittee and executive board for budget and manpower needs review
- Advisory Committee reviews second draft of LERWS budget June
- Budget subcommittee and executive board review final draft of budget
- Planning subcommittee and staff will review all agencies and partners listed on the yellow pages and make any changes needed
- Final review of LERWS budget by Advisory Committee

July

- Board action to recommend presenting the plan and budget at public hearing
- General manager and staff compile programs/projects accomplishments report for previous fiscal year - green pages (July - September)
- Approval of LERWS budget by Advisory Committee

August

- Public hearing on plan and budget
- Approve plan together with new fiscal budget
- General manager and staff compile programs/projects accomplishments report (green pages)
- NRD Board approves LERWS Fiscal Budget

September

- General manager and staff compile programs/projects accomplishments report (green pages)
- General manager and staff will proof read plan
- Print Long Range Implementation Plan, and send plan to Office of Policy and Budget, Department of Natural Resources, Natural Resources Conservation Service offices and Game & Parks Commission by October 1st.

PARTNERSHIP WORK PLAN

**for the
Lower Elkhorn Natural Resources District**

Fiscal Year 2015

KEY TO AGENCY ABBREVIATIONS

C&S	Conservation and Survey Division, UN-L
Co. Bd.	County Board
Corps	U.S. Corps of Engineers
DEQ	Department of Environmental Quality
DNR	Department of Natural Resources
DOH	Department of Health
DOR	Department of Roads
EPA	Environmental Protection Agency
EXT	Cooperative Extension
FSA	Farm Services Agency
FWS	U.S. Fish and Wildlife Service
NG&PC	Nebraska Game and Parks Commission
LCNRD	Lewis & Clark Natural Resources District
LENRD	Lower Elkhorn Natural Resources District
LERWS	Logan East Rural Water System
NEREC	Northeast Research and Extension Center
NFS	Nebraska Forest Service
NRCS	Natural Resources Conservation Service
NRWA	Nebraska Rural Water Association
NSDD	Norfolk Sanitary Drainage District
Park Bds.	Village or City Park Boards
RC&D	Resource Conservation & Development
RECD	Rural Economic & Community Development
USACE	U.S. Army Corps of Engineers
USGS	U.S. Geological Survey

Information, Planning & Programming Subcommittee

GOAL: A. Conserve Soil

Objective: *Complete 80% of remaining treatment needs (1985 base) and reduce soil loss on all lands to T by 2025.*

Action Item Summary: Conservation Cost-Share and Lands for Conservation Programs

Strategy: Continue funding the district's Conservation Cost-Share Program and Lands for Conservation. Continue administration of the Nebraska Soil and Water Conservation Program.

Success Criterion: Cost-share construction of conservation practices protecting 8,608 acres and provide incentives for management practices protecting 35,720 acres.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 400,000
Budgeted: \$ 400,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY'15	A. Continue Conservation Cost-Share and Lands for Conservation Programs	LENRD DNR	July - June	\$ 400,000
	B. Design and lay out terraces and dams.	NRCS	July - June	
	C. Hold annual, district-wide Land Improvement Contractor's meeting	LENRD NRCS	July - June	
	D. Work with cooperators in promoting structures (terraces, underground outlets, sediment basins, etc.)	NRCS	July - June	
	E. Write 16 news articles or radio tapes promoting terrace construction and the availability of cost-share assistance from FSA, NRD, and NSWCP.	LENRD NRCS	July - June	

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
	F. Gather documentation on at least 75% of the cost-shared practices in each county to develop good average cost data for use in the NSWCP Dockets.	NRCS	July - June	
	G. Promote the Lands for Conservation Program to spread the construction season through the year for structural practices by letter, radio tapes, FSA newsletter, news releases (2/county) and personal contacts.	LENRD NRCS	July - June	
	H. Continue incentives for landowners to participate in the federal Environmental Quality Incentive Program (EQIP)	LENRD NRCS	July - June	
	I. Continue Local Working Group to develop EQIP priority areas, practices, and resource concerns.	LENRD NRCS	July - June	
	J. Develop incentives to encourage landowners to use management practices to protect their land.	LENRD NRCS	July - June	
	K. Provide one No-Till Educational meeting for those enrolled in our No-Till Incentive Program	LENRD	March & August	
FY '16	Continue funding from FY '16 - FY '20			\$ 400,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	10	10	10	10	10	10
AGM	400	400	400	400	400	400
WRM						
WRS						
GMAS						
WRT						
WRA	12	12	12	12	12	12
Forester						
I&E	30	30	30	30	30	30
Park Supt.						
Adm. Sec.						
Pro. Sec.	870	870	870	870	870	870
Rec./Sec.	20	20	20	20	20	20
PAs	500	500	500	500	500	500

Information, Planning & Programming Subcommittee

GOAL: A. Conserve Soil

Objective: Complete 80% of remaining treatment needs (1985 base) and reduce soil loss on all lands to T by 2025

Action Item Summary: Erosion and Sediment Act

Strategy: As mandated by State law, enforce the Erosion and Sediment Act as it applies to rural areas in the district. Process Erosion and Sediment Act program complaints utilizing proper regulations in cooperation with NRCS technical definitions and methods.

Success Criterion: Attempt to resolve complaints between landowners to the best of our ability, following rules and regulations.

Target Date (Ending Date): Ongoing

Funds - No Funds Requested

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Evaluate the site of the complaint to determine whether a violation is occurring.	LENRD NRCS	July - June	
	B. Work with the violator (cooperator) to develop a basic conservation plan ("T") for the land contributing to the problem.	NRCS	July - June	
	C. Provide technical assistance to the landowner in order for him to implement the conservation plan chosen.	NRCS		
	D. Monitor compliance with the conservation plan by the violator (landowner).	LENRD NRCS	July - June	
	E. A.D. 569 (violation of FSA regulation)	NRCS LENRD		

FY '16 Continue
FY '17 Continue
FY '18 Continue
FY '19 Continue
FY '20 Continue

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	80	80	80	80	80	80
AGM	80	80	80	80	80	80
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E						
Forester						
Park Supt.						
RWSM						
Adm. Sec.						
Pro. Sec.	12	12	12	12	12	12
Rec./Sec.						
PAs	40	40	40	40	40	40

Projects, Equipment & Legislation Subcommittee

GOAL: A. Conserve Soil

Objective: *Construct or cooperate with county governments to construct 3 grade stabilization structures in place of old, dangerous bridges and culverts each year.*

Action Item Summary: Road Structure Program

Strategy: Cost share at 75 percent with NRD funds combined with 25 percent County funds to construct road structures to replace old bridges and culverts.

Success Criterion: Complete 3 road structures annually

Target Date (Ending Date): Ongoing

Funds - Requested: \$ 0

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Each NRCS office will review with the county commissioners a list of potential road structure sites.	NRCS	Jan. - Feb.	
	B. Inventory and evaluate the most urgent and needed structure sites.	NRCS	Jan. - Feb.	
	C. Prioritize projects and get on structure schedule and design 3-5 structures per year in the district.	LENRD NRCS	Jan -Feb.	
	D. On road structures with land treatment needs (<75%) consider Special Project Areas with increased cost share to achieve required land treatment.	LENRD	July - June	

FY '16	Continue	LENRD NRCS	\$ 30,000
FY '17	Continue	LENRD NRCS	\$ 30,000
FY '18	Continue	LENRD NRCS	\$ 30,000
FY '19	Continue	LENRD NRCS	\$ 30,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	60	60	60	60	60	60
AGM	120	120	120	120	120	120
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E	5	5	5	5	5	5
Forester						
Park Supt.						
RWSM						
Adm. Sec.						
Pro. Sec.	16	16	16	16	16	16
Rec./Sec.						
PAs	10	10	10	10	10	10

10/14

Projects, Equipment, and Legislation Subcommittee

GOAL: B. Flood Control and Prevention of Damage from Flood Water and Sediment.

Objective: *Protect existing improvements from flood water*

Action Item Summary: Flood Control and Prevention Projects

Strategy: Participate with other local, state, and federal entities in the planning, design, and construction of projects which control flood waters and protect existing improvements

Success Criterion:

1. Battle Creek
2. Randolph
3. Flood Levee Recertification for West Point
4. Flood Levee Recertification for Clarkson
5. Flood Levee Recertification for Howells

Target Date (Ending Date): FY '15

Funds - Staff Requested: \$ 287,000

Budgeted: \$ 287,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Randolph Flood Control	Randolph USACE LENRD		\$ 15,970
	B. Battle Creek Study & Project Design	LENRD Battle Creek		\$ 26,000 \$ 50,000
	C. Howells Levee Recertification (Phase 4)	LENRD Howells		\$ 6,500
	D. Clarkson Levee Recertification (Phase 2)	LENRD Clarkson		\$ 5,000

FY '15	E. West Point Levee Recertification		\$ 69,000
	F. Dog Creek Study - Wayne		\$ 15,000
	G. Scribner Streambank Protection	LENRD Dodge Co. Corp of Engineers	\$ 64,300 - construction \$ 5,000 - abstracting \$ 30,000 - land rights

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	20	20	20	20	20	20
AGM	520	520	280	240	200	200
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E	40	40	40	30	20	20
Forester						
Park Supt.						
RWSM						
Adm. Sec.	20	20	10	10	10	10
Pro. Sec.	50	50	30	30	30	30
Rec./Sec.	4	4	4	4	4	4
PAs						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Monitor groundwater to detect changes, trends, or problems.*

Action Item Summary: Groundwater Quantity Monitoring Program.

Strategy: Detect groundwater quantity changes, trends, or problems by measuring the depth to groundwater in the network of groundwater quantity monitoring wells and by cooperating with the U.S. Geological Survey to maintain a recorder well near Osmond.

Success Criteria: Measure the depth to groundwater in approximately 300 wells throughout the district periodically during the year and enter results into database. Perform recorder well calibration measurements and data collection near Osmond 8 months of the year. Summarize and report this information to the Board and the public. Install surface seals on 20 wells in depth to groundwater network.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 36,700 (up \$35,080 from FY 14)
 Budget Committee Preliminary: \$
 Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Perform well measurements and record information in database. Perform recorder well measurements.	LENRD CSD USGS	7-14 to 6-15	\$1,750
	Install surface seals on 21 wells in depth to groundwater network.			\$34,950
FY '16	Perform well measurements and record information in database. Perform recorder well measurements.	LENRD CSD USGS	7-15 to 6-16	\$1,890
FY '17	Perform well measurements and record information in database. Perform recorder well measurements.	LENRD CSD USGS	7-16 to 6-17	\$2,040
FY '18	Perform well measurements and record information in database. Perform recorder well measurements.	LENRD CSD USGS	7-17 to 6-18	\$2,200
FY '19	Perform well measurements and record information in database. Perform recorder well measurements.	LENRD CSD USGS	7-18 to 6-19	\$2,380

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '20	Perform well measurements and record information in database. Perform recorder well measurements.	LENRD CSD USGS	7-19 to 6-20	\$2,520

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	8	8	8	8	8	8
WRS	40	40	40	40	40	40
WRA	8	8	8	8	8	8
FT	380	380	380	380	380	380
GIS	0	0	0	0	0	0
WCS	80	80	80	80	80	80
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs						
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Monitor groundwater to detect changes, trends, or problems.*

Action Item Summary: Groundwater Quality Monitoring Program.

Strategy: Monitor groundwater quality in the district through well water sampling and analysis by: sample collection from an established network of wells annually, sample collection from special areas where contamination is known or suspected to exist, frequent sample collection from a network of dedicated monitoring wells, and exploring areas to determine future special area sampling needs.

- Success Criteria:**
1. Collect samples from the statewide well network.
 2. Collect samples from 69 monitoring wells.
 3. Collect samples from 29 ENWRA monitoring wells.
 4. Promote cost-share incentives for irrigation well owners and analyze 500 irrigation water samples.
 5. Collect samples for public water suppliers' wellhead protection areas as requested.
 6. Enter data, map results, and report this information to the Board and the public.
 7. Purchase equipment, and maintain supplies for field sampling and the lab.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 35,000 (No change from FY 14)
 Budget Committee Preliminary: \$
 Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	1. Collect samples from 82 statewide network wells.	LENRD	7-14 to 6-15	\$3,700
	2. Collect samples from 69 monitoring wells.	LENRD		\$25,000
	3. Collect samples from 29 ENWRA monitoring wells.	ENWRA/ LENRD		
	4. Promote cost-share incentives for irrigation well owners and analyze 500 irrigation water samples.	LENRD		\$2,500
	5. Collect samples for public water suppliers' wellhead protection areas.	LENRD		
	6. Enter data, map results, and report this information to the Board and the public.	LENRD		
	7. Purchase equipment, and maintain supplies for field sampling and the lab.	LENRD		\$3,800
FY '16	Continue	LENRD	7-15 to 6-16	\$40,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '17	Continue	LENRD	7-16 to 6-17	\$40,000
FY '18	Continue	LENRD	7-17 to 6-18	\$40,000
FY '19	Continue	LENRD	7-18 to 6-19	\$40,000
FY '20	Continue	LENRD	7-19 to 6-20	\$40,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	40	40	40	40	40	40
WRS	120	120	120	120	120	120
WRA	40	40	40	120	120	120
FT	800	800	800	800	800	800
GIS	20	20	20	20	20	20
WCS	120	120	120	120	120	120
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs	120	120	120	120	120	120
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Assist agricultural producers in proper irrigation water and agrichemical usage.*

Action Item Summary: Water Programs Cost-Share Program.

Strategy: Provide cost-share assistance for equipment and facilities that will improve a cooperator's ability to utilize water quality best management practices.

- Success Criteria:**
1. Provide cost-share for soil, manure, and cornstalk nitrate sampling and analysis, automatic drip oilers, and for a one-time manure spreader calibration.
 2. Promote the program in cooperation with NRCS through radio, newsletter, and newspaper advertising and news releases; and through personal contact with training workshops for producers, fertilizer dealers and crop consultants.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 23,000 (No change from FY 14)
 Budget Committee Preliminary: \$
 Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Manage and promote soil, manure, and cornstalk nitrate sampling and analysis, and for a one-time manure spreader calibration for 50 cooperators.	LENRD NRCS	7-14 to 6-15	\$23,000
	B. Provide cost share assistance for automatic drip oilers.	LENRD		
	C. Provide technical assistance to producers who operate farms in areas where known groundwater pollution occurs as directed by the Groundwater Management Plan.	NRCS		
	D. Publicize the Soil Sampling Program by writing news articles, conducting radio interviews and including explanations in the CFSA newsletter. (2 per county)	NRCS		
	E. Contact local fertilizer dealers to explain details of the Soil Sampling Program and encourage deep sampling for all customers.	NRCS LENRD		
	F. Contact producers in identified areas of need by letter or personal contacts to encourage participation in the Soil Sampling program.	NRCS LENRD		

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '16	Continue.	LENRD NRCS	7-15 to 6-16	\$24,000
FY '17	Continue.	LENRD NRCS	7-16 to 6-17	\$25,000
FY '18	Continue.	LENRD NRCS	7-17 to 6-18	\$25,000
FY '19	Continue.	LENRD NRCS	7-18 to 6-19	\$25,000
FY '20	Continue.	LENRD NRCS	7-19 to 6-20	\$25,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	8	8	8	8	8	8
WRS						
WRA	120	120	120	120	120	120
FT						
GIS						
WCS	120	120	120	120	120	120
I&E	15	15	15	15	15	15
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs	80	80	80	80	80	80
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Assist agricultural producers in proper irrigation water and agrichemical usage.*

Action Item Summary: Irrigation Well Flow Measurement Program.

Strategy: Help irrigators calibrate and improve their irrigation water management by determining the pumping rate of their wells.

Success Criteria: Perform flow measurements for irrigators upon request.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 500 (No change from FY'14)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Perform flow measurements for irrigators upon request.	LENRD	7-14 to 6-15	\$500
FY '16	Perform flow measurements for irrigators upon request.	LENRD	7-15 to 6-16	\$500
FY '17	Perform flow measurements for irrigators upon request.	LENRD	7-16 to 6-17	\$500
FY '18	Perform flow measurements for irrigators upon request.	LENRD	7-17 to 6-18	\$500
FY '19	Perform flow measurements for irrigators upon request.	LENRD	7-18 to 6-19	\$500
FY '20	Perform flow measurements for irrigators upon request.	LENRD	7-19 to 6-20	\$500

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	4	4	4	4	4	4
WRS	16	16	16	16	16	16
WRA	4	4	4	4	4	4
FT	16	16	16	16	16	16
GIS	4	4	4	4	4	4
WCS	16	16	16	16	16	16
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs						
Other	16					

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies*

Action Item Summary: Well Sealing Program

Strategy: Publicize the potential threat that an open well poses to groundwater quality and to people. Offer incentives to owners of abandoned wells to have them properly sealed and utilize state cost-share funds administered by the Department of Natural Resources.

Success Criteria: Cost share with landowners to properly seal at least 100 abandoned wells.

Target Date (Ending Date): Ongoing

Funds: Staff Requested \$25,000
 Budgeted \$ 25,000

Budgeted Receipt - \$ 5,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Continue Well Sealing cost share program	DNR LENRD NRCS	July - June	\$ 25,000
	B. Promote well sealing program through news releases, PSAs and the newsletter.	LENRD		

FY '16	Continue	DNR LENRD NRCS	\$ 25,000
FY '17	Continue	DNR LENRD NRCS	\$ 25,000
FY '18	Continue	DNR LENRD NRCS	\$ 25,000
FY '19	Continue	DNR LENRD NRCS	\$ 25,000
FY '20	Continue	DNR LENRD NRCS	\$ 25,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	80	80	80	80	80	80
WRM	20	20	20	20	20	20
WRS						
GMAS						
WRT						
WRA						
I&E	25	25	25	25	25	25
Forester						
Park Supt.						
RWSM						
RWSA						
Adm. Sec.						
Pro. Sec.	150	150	150	150	150	150
Rec./Sec.	8	8	8	8	8	8
PAs	40	40	40	40	40	40
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Logan East Rural Water System

Strategy: Continue operation and maintenance of overall system

Success Criteria: Continue to plan for growth and improvement of the system

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 0

Budget Committee Preliminary: \$ 0

Budgeted: \$ 0

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Operation & Maintenance	LERWS		

FY '16	Operation and Maintenance	LERWS
FY '17	Operation and Maintenance	LERWS
FY '18	Operation and Maintenance	LERWS
FY '19	Operation and Maintenance	LERWS
FY '20	Operation and Maintenance	LERWS

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	40	40	40	40	40	40
AGM						
WRM	50	50	50	50	50	50
RWSM	2300	2300	2300	2300	2300	2300
RWSFS	1960	1960	1960	1960	1960	1960
RWSA	2200	2200	2200	2200	2200	2200
I&E	20	20	20	20	20	20
Forester						
Park Supt						
WRS	30	30	30	30	30	30
WRA						
GMAS						
Adm. Sec.						
Pro. Sec.						
Rec./Sec.						
PAs						
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Wau-Col Regional Water System

Strategy: Provide assistance in securing funding for safe drinking water for the villages and rural customers in the northern portion of the LENRD

Success Criteria: Provide sponsorship for the development of the system

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 0
Budget Committee Preliminary: \$ 0
Budgeted: \$ 0

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Operation & Maintenance	Wau-Col RWS		

FY '16 Operation and Maintenance
FY '17 Operation and Maintenance
FY '18 Operation and Maintenance
FY '19 Operation and Maintenance
FY '20 Operation and Maintenance

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	40	40	40	40	40	40
AGM						
WRM						
RWSM	520	520	520	520	520	520
RWSFS	208	208	208			
RWSA						
I&E	15	15	15	15	15	15
Forester						
Park Supt						
WRS						
WRA						
GMAS						
Adm. Sec.	40	40	40	40		
Pro. Sec.						
Rec./Sec.						
PAs						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: **Proposed Rural Water System
(Colfax, Madison, Stanton, & Platte Counties)**

Strategy: Provide assistance in securing funding for safe drinking water for small communities and rural customers in Colfax, Madison, Stanton, and Platte counties.

Success Criteria: Provide sponsorship for the development of the system

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 30,000
Budgeted: \$ 30,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Feasibility Study/Engineering	Proposed RWS - counties LENRD Area Communities	2014	\$ 30,000

FY '16 Operation and Maintenance
FY '17 Operation and Maintenance
FY '18 Operation and Maintenance
FY '19 Operation and Maintenance
FY '20 Operation and Maintenance

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	200	200	200	100	50	50
AGM						
WRM						
RWSM (new)			2080	2080	2080	2080
RWSFS (new)					1480	1480
RWSA (new)				2080	2080	2080
I&E	20	20	20	20	20	20
Forester						
Park Supt						
WRS						
WRA						
GMAS						
Adm. Sec.	300	300	300	300	200	100
Pro. Sec.	50	50	50			
Rec./Sec.						
PAs						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Groundwater Management Area.

Strategy: Administer Rule 12 of the groundwater management area rules and regulations (Phase 2 area).

Success Criteria:

1. Achieve 100% compliance with the Phase 2 groundwater management area rules and regulations.
2. Use GIS Database for online Phase 2 annual reporting.
3. Conduct certification and education programs and assist UNL Extension with demonstration projects that promote efficient irrigation and nitrogen management.
4. Cooperate with the LC, UE, and LN NRDs to implement the Bazile Groundwater Management Area Plan (BGMAP).

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 10,000 (Down \$62,500 from FY 14)
 Budget Committee Preliminary: \$
 Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	1. Achieve 100% compliance with the groundwater management area rules and regulations, and modify rules as needed.	LENRD	7-14 to 6-15	
	2. Maintain online Phase 2 area reporting tool.	LENRD		\$7,500
	3. Process all well construction permit applications submitted to the district.	LENRD		
	4. Plan certification and education programs and assist UNL Extension with demonstration projects to promote efficient irrigation and nitrogen management.	UNL and LENRD		
	5. Implement the BGMAP	LE, UE, LN, LC NRDs, DEQ		\$0
FY '16	Pay maintenance fee for online tool, Phase 2 area demonstration sites.	LENRD	7-15 to 6-16	\$17,500
FY '17	Continue, pay maintenance fee for online tool.	LENRD	7-16 to 6-17	\$17,500

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '18	Continue, pay maintenance fee for online tool.	LENRD	7-17 to 6-18	\$17,500
FY '19	Continue, pay maintenance fee for online tool.	LENRD	7-18 to 6-19	\$17,500
FY '20	Continue, pay maintenance fee for online tool.	LENRD	7-19 to 6-20	\$17,500

Staff Time Requirements (hour)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	8	8	8	8	8	8
WRS	40	40	40	40	40	40
WRA	640	640	640	640	640	640
FT						
GIS	80	80	80	80	80	80
WCS	720	720	720	720	720	720
I&E	48	48	48	48	48	48
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PA's	160	160	160	160	160	160
Other	80					

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Groundwater Management Area.

Strategy: Administer Rules 13 and 15 of the groundwater management area rules and regulations (new irrigation development and variances).

Success Criteria:

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$0 (New page)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Process variance application and address approved variance issues.	LENRD	7-14 to 6-15	\$0
FY '16	Process variance application and address approved variance issues.	LENRD	7-15 to 6-16	\$0
FY '17	Process variance application and address approved variance issues.	LENRD	7-16 to 6-17	\$0
FY '18	Process variance application and address approved variance issues.	LENRD	7-17 to 6-18	\$0
FY '19	Process variance application and address approved variance issues.	LENRD	7-18 to 6-19	\$0
FY '20	Process variance application and address approved variance issues.	LENRD	7-19 to 6-20	\$0

Staff Time Requirements (hour)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	160	160	160	160	160	160
WRS	120	120	120	120	120	120
WRA	16	16	16	16	16	16
FT	40	40	40	40	40	40
GIS	40	40	40	40	40	40
WCS	160	160	160	160	160	160
I&E	8	8	8	8	8	8
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs	40	40	40	40	40	40
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Groundwater Management Area.

Strategy: Administer Rule 17 of the groundwater management area rules and regulations (quantity subareas).

Success Criteria:

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$0 (New page)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Ensure compliance with and address quantity subarea issues.	LENRD	7-14 to 6-15	\$0
FY '16	Ensure compliance with and address quantity subarea issues.	LENRD	7-15 to 6-16	\$0
FY '17	Ensure compliance with and address quantity subarea issues.	LENRD	7-16 to 6-17	\$0
FY '18	Ensure compliance with and address quantity subarea issues.	LENRD	7-17 to 6-18	\$0
FY '19	Ensure compliance with and address quantity subarea issues.	LENRD	7-18 to 6-19	\$0
FY '20	Ensure compliance with and address quantity subarea issues.	LENRD	7-19 to 6-20	\$0

Staff Time Requirements (hour)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	520	520	520	520	520	520
WRS	1600	1600	1600	1600	1600	1600
WRA	8	8	8	8	8	8
FT	40	40	40	40	40	40
GIS	40	40	40	40	40	40
WCS	40	40	40	40	40	40
I&E	8	8	8	8	8	8
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs	160	160	160	160	160	160
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Groundwater Management Area.

Strategy: Administer District-wide flow meter installation.

Success Criteria:

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$0 (New page)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Ensure compliance with and address District-wide flow meter installation issues.	LENRD	7-14 to 6-15	\$0
FY '16	Ensure compliance with and address District-wide flow meter installation issues.	LENRD	7-15 to 6-16	\$0
FY '17	Ensure compliance with and address District-wide flow meter installation issues.	LENRD	7-16 to 6-17	\$0
FY '18	Ensure compliance with and address District-wide flow meter installation issues.	LENRD	7-17 to 6-18	\$0
FY '19	Ensure compliance with and address District-wide flow meter installation issues.	LENRD	7-18 to 6-19	\$0
FY '20	Ensure compliance with and address District-wide flow meter installation issues.	LENRD	7-19 to 6-20	\$0

Staff Time Requirements (hour)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM						
WRS						
WRA						
FT						
GIS						
WCS						
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs						
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: District Wellhead Protection Program.

Strategy: Provide assistance to Public Water Suppliers by helping to develop wellhead protection plans and pay for wellhead protection area management.

Success Criteria: Provide public water suppliers with information about wellhead protection planning, encourage them to pursue wellhead protection area delineation and contaminant source inventory completion; provide groundwater quality and quantity data collection; vadose zone monitoring; enhanced cost-share with the Water Programs Cost-Share Program and work with Norfolk and Stanton, as well as other public water suppliers that request assistance, to provide irrigation scheduling equipment, and fuel and fertilizer safety equipment cost-share; waste oil collection; and educational support. Attend NDEQ sponsored Wellhead Protection Area meetings.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$0 (Down \$5,000 from FY 14)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Continue to promote wellhead protection for the district and the LEWRS, provide cost share assistance, and educational support.	LENRD	7-14 to 6-15	\$0
	Work with the Village of Clarkson on groundwater quantity concerns.			\$0
FY '16	Continue	LENRD	7-15 to 6-16	\$0
FY '17	Continue	LENRD	7-16 to 6-17	\$0
FY '18	Continue	LENRD	7-17 to 6-18	\$0
FY '19	Continue	LENRD	7-18 to 6-19	\$0
FY '20	Continue	LENRD	7-19 to 6-20	\$0

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	10	10	10	0	0	0
AGM						
WRM	8	8	8	8	8	8
WRS	8	8	8	8	8	8
WRA	8	8	8	8	8	8
FT						
GIS						
WCS	8	8	8	8	8	8
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PA's	20	20	20	20	20	20
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Chemigation Program.

Strategy: Administer the Nebraska Chemigation Act Program.

Success Criteria: Perform inspections and complete paperwork for approximately 1,325 chemigation permit applications.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 55,500 (up \$3,000 from FY '14)
 Budget Committee Preliminary: \$
 Budgeted \$
 Receipts = \$22,000; Inspections = \$51,000; Payments to NDEQ = \$ 4,500

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Administer the chemigation program.	LENRD	7-14 to 6-15	\$52,500
FY '16	Administer the chemigation program.	LENRD	7-15 to 6-16	\$54,500
FY '17	Administer the chemigation program.	LENRD	7-16 to 6-17	\$56,500
FY '18	Administer the chemigation program.	LENRD	7-17 to 6-18	\$58,500
FY '19	Administer the chemigation program.	LENRD	7-18 to 6-19	\$60,500
FY '20	Administer the chemigation program.	LENRD	7-19 to 6-20	\$62,500

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	80	80	80	80	80	80
WRS						
WRA						
FT						
GIS						
WCS						
I&E	10	10	10	10	10	10
Park Supt.						
Forester						
Adm Sec.	500	500	500	500	500	500
Pro Sec.						
Rec/Sec.	80	80	80	80	80	80
RWSM						
RWSA						
PAs	5	5	5	5	5	5
Other						

5/14

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Public Water Supply Test Well Cost-Share Program.

Strategy: Help public water suppliers find new production well sites by paying 50% of the costs of installing test wells (up to \$5,000); and provide the district with new monitoring well sites in or near public water supply wellhead protection areas.

Success Criteria: Cooperate with public water suppliers to install test/monitoring wells.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 0 (No change from FY '14)
 Budget Committee Preliminary: \$
 Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Cooperate with public water suppliers to install test/monitoring wells.	LENRD	7-14 to 6-15	\$0
FY '16	Cooperate with public water suppliers to install test/monitoring wells.	LENRD	7-15 to 6-16	\$0
FY '17	Cooperate with public water suppliers to install test/monitoring wells.	LENRD	7-16 to 6-17	\$0
FY '18	Cooperate with public water suppliers to install test/monitoring wells.	LENRD	7-17 to 6-18	\$0
FY '19	Cooperate with public water suppliers to install test/monitoring wells.	LENRD	7-18 to 6-19	\$0
FY '20	Cooperate with public water suppliers to install test/monitoring wells.	LENRD	7-19 to 6-20	\$0

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	4	4	4	4	4	4
WRS	20	20	20	20	20	20
WRA	10	10	10	10	10	10
FT						
GIS						
WCS						
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs						
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Protect municipal and domestic groundwater supplies.*

Action Item Summary: Livestock Waste Management Act Program.

Strategy: Provide comments to the Nebraska Department of Environmental Quality regarding any conditions for livestock waste control facility construction permit applications that the Department should know about when evaluating these permits, as required by the Livestock Waste Management Act.

Success Criteria: Provide comments for livestock waste control facility construction permit applications within 30 days. Copies mailed to permit applicant, application site landowners, engineer, NRCS county office, NRCS water Quality Team, and UNL Extension Buffer Program Coordinator.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 0 (No change from FY '14)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Provide comments to the Department of Environmental Quality for Livestock Waste Control Facility construction permit applications.	LENRD	7-14 to 6-15	\$ 0
FY '16	Provide comments to the Department of Environmental Quality for Livestock Waste Control Facility construction permit applications.	LENRD	7-15 to 6-16	\$ 0
FY '17	Provide comments to the Department of Environmental Quality for Livestock Waste Control Facility construction permit applications.	LENRD	7-16 to 6-17	\$ 0
FY '18	Provide comments to the Department of Environmental Quality for Livestock Waste Control Facility construction permit applications.	LENRD	7-17 to 6-18	\$ 0
FY '19	Provide comments to the Department of Environmental Quality for Livestock Waste Control Facility construction permit applications.	LENRD	7-18 to 6-19	\$ 0
FY '20	Provide comments to the Department of Environmental Quality for Livestock Waste Control Facility construction permit applications.	LENRD	7-19 to 6-20	\$ 0

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	8	8	8	8	8	8
WRS	40	40	40	40	40	40
WRA	20	20	20	20	20	20
FT	8	8	8	8	8	8
GIS	0	0	0	0	0	0
WCS						
I&E						
Park Supt.						
Forester						
Adm Sec.	10	10	10	10	10	10
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs	8	8	8	8	8	8
Other						

5/14

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Increase our general knowledge of the hydrogeologic characteristics of the district.*

Action Item Summary: Vadose Zone Monitoring Program.

Strategy: Utilize manual or truck or trailer mounted soil boring and sampling equipment to collect physical and chemical information from the zone between plant roots and the upper surface of groundwater.

Success Criteria: Collect samples from sites that include a variety of land uses and landscapes, including wellhead protection areas.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$0 (No change from FY '14)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Collect and analyze vadose zone samples.	LENRD	7-14 to 6-15	\$0
FY '16	Collect and analyze vadose zone samples.	LENRD	7-15 to 6-16	\$0
FY '17	Collect and analyze vadose zone samples.	LENRD	7-16 to 6-17	\$0
FY '18	Collect and analyze vadose zone samples.	LENRD	7-17 to 6-18	\$0
FY '19	Collect and analyze vadose zone samples.	LENRD	7-18 to 6-19	\$0
FY '20	Collect and analyze vadose zone samples.	LENRD	7-19 to 6-20	\$0

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	4	4	4	4	4	4
WRS	4	4	4	4	4	4
WRA	0	0	0	0	0	0
FT	4	4	4	4	4	4
GIS	0	0	0	0	0	0
WRC						
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs						
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Increase our general knowledge of the hydrogeologic characteristics of the district.*

Action Item Summary: Hydrogeologic Study Program.

Strategy: Contract with USGS, UNL Conservation and Survey, or a private consultant to perform hydrogeologic research

Success Criteria: Cooperate with the C&SD, USGS, UNL, NDNR, NDHHS, NRCS, and other agencies to investigate the geologic and hydrogeologic framework and groundwater budgets of the District and develop county groundwater atlases and a District groundwater atlas.

Cooperate with the other NRDs of eastern Nebraska, the DNR, the USGS, and other entities to study the hydrogeologic characteristics of the glaciated area (eastern Nebraska Water Resources Assessment or ENWRA) and the Elkhorn and Loup Basins (ELM).

Cooperate with the USGS to update the streamflow trends study and to do a pilot study of tile drains, and with C&S to install monitoring wells.

Target Date (Ending Date): Ongoing

Funds- Staff Requested **\$638,400 (Up \$318,400 from FY 14)**
 Budget Committee Preliminary: \$
 Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Geologic and hydrogeologic framework.	LENRD	7-14 to 6-15	\$500,000
	ELM study.	C&S		\$10,000
	ENWRA study.	DNR		\$30,000
	USGS streamflow and tile drain study.	USGS		\$18,400
	Install and equip 5 to 10 monitoring wells.			\$80,000
FY '16	Geologic and hydrogeologic framework.	LENRD	7-15 to 6-16	\$500,000
	ELM study.	C&S		\$ 10,000
	ENWRA study.	DNR		\$ 30,000
	Install and equip 5 to 10 monitoring wells.	USGS		\$ 80,000
FY '17	Geologic and hydrogeologic framework.	LENRD	7-16 to 6-17	\$500,000
	Install and equip 5 to 10 monitoring wells.	C&S		\$80,000
		DNR		
		USGS		

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '18	Geologic and hydrogeologic framework. Install and equip 5 to 10 monitoring wells.	LENRD	7-17 to 6-18	\$500,000
		C&S		\$80,000
		DNR		
		USGS		
FY '19	Geologic and hydrogeologic framework. Install and equip 5 to 10 monitoring wells.	LENRD	7-18 to 6-19	\$500,000
		C&S		\$80,000
		DNR		
		USGS		
FY '20	Geologic and hydrogeologic framework. Install and equip 5 to 10 monitoring wells.	LENRD	7-19 to 6-20	\$500,000
		C&S		\$80,000
		DNR		
		USGS		

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	4	4	4	4	4	4
AGM	8	8	8	8	8	8
WRM	120	120	120	120	120	120
WRS	240	240	240	240	240	240
WRA	4	4	4	4	4	4
FT	240	240	240	240	120	120
GIS	0	0	0	0	0	0
WCS	40	40	40	40	40	40
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs	4	4	4	4	4	4
Other	80	80	80	80	80	80

5/14

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Increase our general knowledge of the hydrogeologic characteristics of the district.*

Action Item Summary: Water Resources Planning

Strategy: Prepare, evaluate and modify District and Basin water resources plans required by the Groundwater Management and Protection Act or as desired by the Board.

Success Criteria: Revise the District's Groundwater Management Plan. Work with the NDNR to develop a voluntary integrated management plan for the District. Work with NDNR and the Platte Basin NRDs to address streamflow issues and develop a basin water management plan. Inventory land use and certify irrigated acres. Tag and measure location and elevation of wells. Sponsor and participate in the Elkhorn Basin Technical Advisory Team.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 231,000 (Up \$221,000 from FY 14)
Budget Committee Preliminary: \$
Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Revise District Groundwater Management Plan.	LENRD	7-14 to 6-15	\$20,000
	Prepare a voluntary integrated management plan.	LENRD		\$166,000
	Lower Platte River Basin Coalition basin water management plan.	NDNR LPRBC		\$25,000
	Inventory land use and certify irrigated acres.			\$20,000
FY '16	Lower Platte River Basin Coalition basin water management plan.	LENRD	7-15 to 6-16	\$60,000
	Continue inventory and certification.			\$10,000
	Evaluate and modify plans as necessary.			
FY '17	Continue inventory and certification.	LENRD	7-16 to 6-17	\$10,000
	Lower Platte River Basin Coalition.			\$20,000
	Evaluate and modify plans as necessary.			
FY '18	Maintain certification database.	LENRD	7-17 to 6-18	\$5,000
	Lower Platte River Basin Coalition.			\$20,000
	Evaluate and modify plans as necessary.			

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '19	Maintain certification database.	LENRD	7-18 to 6-19	\$2,000
	Lower Platte River Basin Coalition.			\$20,000
	Evaluate and modify plans as necessary.			
FY '20	Maintain certification database.	LENRD	7-19 to 6-20	\$2,000
	Lower Platte River Basin Coalition.			\$20,000
	Evaluate and modify plans as necessary.			\$5,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	120	120	120	120	120	120
AGM	20	20	20	20	20	20
WRM	1,120	1,120	1,120	1,120	1,120	1,120
WRS	240	240	240	240	120	120
WRA	2,040	2,040	2,040	120	120	120
FT	120	120	120	120	120	120
GIS	2,040	2,040	2,040	2,040	480	480
WCS	120	120	120	120	120	120
I&E	20	20	20	20	20	20
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.	20	20	20	20	20	20
RWSM						
RWSA						
PAs						
Other						

Projects, Equipment, and Legislation Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *Increase our general knowledge of the hydrogeologic characteristics of the district.*

Action Item Summary: Recharge Study.

Strategy: Measure stream base flow and groundwater recharge and develop an annual water budget for two sites in northeast Nebraska.

Success Criteria: Cooperate with the U.S. Geological Survey, University of Nebraska - Lincoln, Nebraska Department of Natural Resources, the Lower Loup, Upper Elkhorn, and Lower Platte North NRDs and the Nebraska Environmental Trust to study and understand annual water budgets and measure groundwater recharge and stream base flow at one site in the dissected plains and another site in the sandhills.

Target Date (Ending Date): 2016

Funds- Staff Requested \$ 60,100 (Down \$28,300 from FY '14)
 Budget Committee Preliminary: \$
 Budgeted \$

Reimbursement from Environmental Trust=\$39,930; Other NRDs=\$4,250

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Perform second year of study to understand annual water budgets and measure groundwater recharge and stream base flow.	LENRD	7-14 to 6-15	\$3,000
		USGS		\$12,920
		NRDs		\$4,250
		NDNR		\$0
		UNL		\$0
		NETF		\$39,930
FY '16	Perform final year of study to understand annual water budgets and measure groundwater recharge and stream base flow.	LENRD	7-15 to 6-16	\$108,800
		USGS		
		NRDs		
		NDNR		
		UNL		
		NETF		

FY '17

FY '18

FY '19

FY '20

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	80	80	80	80	80	80
WRS	80	80	80	80	80	80
WRA						
FT	40	40	40	40	40	40
GIS						
WCS	8	8	8	8	8	8
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs						
Other						

Information, Planning and Programming Subcommittee

GOAL: D. Conserve Groundwater Quantity and Quality

Objective: *To improve groundwater quantity and quality conservation practices through education and information*

Action Item Summary: Groundwater Activities for Students

Strategy: To help create and develop an awareness in school children and their teachers of the importance and value of groundwater.

Success Criterion: The number of students reached through the participation in water/conservation festivals. Increase awareness of water quality and conservation activities that students can learn - individuals can make a difference in protecting our environment.

Target Date (Ending Date): Ongoing

Funds: Staff Requested \$ 2,500

Budgeted \$ 2,500

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Participate in the following activities: Wonderful World of Water, Aqua-Fest, Children's Groundwater Festival, Elkhorn H ₂ O Daze, Waterfall of Knowledge, Spring Conservation Sensation, and Celebrate the Environment.	LENRD NRCS EXT	July - June	\$2,500
	B. Serve as chairman of Elkhorn H ₂ O Daze in Norfolk and provide funding.	LENRD	October - March	
	C. Serve on Aqua-Fest planning committee and provide funding.	LENRD	January - April	
	D. Help coordinate Wonderful World of Water for high school students and provide funding.	LENRD	March - October	
	E. Serve on "Celebrate the Environment" (Water Riches) planning committee and provide funding.	LENRD	October - March (biannually)	

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	F. Assist with Spring Conservation Sensation	LENRD NRCS	May	
	G. Demonstrate Groundwater Flow Model	LENRD EXT	July - June	
	H. Promote all water education programs to teachers, schools and youth organizations.	LENRD	July - June	
FY '16	Continue			\$2,500
FY '17	Continue			\$3,000
FY '18	Continue			\$3,000
FY '19	Continue			\$3,500
FY '20	Continue			\$3,500

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	5	5	5	5	5	5
WRM	8	8	8	8	8	8
WRS						
WRT	20	20	20	20	20	20
WRA	20	20	20	20	20	20
GMAS	30	30	30	30	30	30
I&E	400	400	400	400	400	400
Forester	30	30	30	30	30	30
Rec. Supt.	150	150	150	150	150	150
RWSM						
Adm. Sec.	20	20	20	20	20	20
Pro. Sec.	20	20	20	20	20	20
Rec./Sec.	20	20	20	20	20	20
PAs	30	30	30	30	30	30

5/14

Information, Planning and Programming Subcommittee

GOAL: E. Develop and Manage Surface Water

Objective: *Develop surface water projects consistent with local desires for flood control, recreation, conservation, irrigation, water supplies, and wildlife protection.*

Action Item Summary: Stream Gage Program.

Strategy: Collect stream water elevation information for the North Fork of the Elkhorn River.

Success Criteria: Cooperate with the U.S. Geological Survey to operate and maintain a stream gage on the North Fork of the Elkhorn River.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 6,670 (Down \$3,050 from FY'14)
 Budget Committee Preliminary: \$
 Budgeted \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Operate and maintain a stream gage on the North Fork of the Elkhorn River.	LENRD USGS	7-14 to 6-15	\$ 6,670
FY '16	Operate and maintain a stream gage on the North Fork of the Elkhorn River.	LENRD USGS	7-15 to 6-16	\$ 7,200
FY '17	Operate and maintain a stream gage on the North Fork of the Elkhorn River.	LENRD USGS	7-16 to 6-17	\$ 7,780
FY '18	Operate and maintain a stream gage on the North Fork of the Elkhorn River.	LENRD USGS	7-17 to 6-18	\$ 8,400
FY '19	Operate and maintain a stream gage on the North Fork of the Elkhorn River.	LENRD USGS	7-18 to 6-19	\$ 9,070
FY '20	Operate and maintain a stream gage on the North Fork of the Elkhorn River.	LENRD USGS	7-19 to 6-20	\$ 9,800

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM	8	8	8	8	8	8
WRS						
WRA						
FT						
GISM						
WCS						
I&E						
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs						
Other						

Projects, Equipment, and Legislation Subcommittee

GOAL: E. Develop and Manage Surface Water

Objective: *Develop surface water projects consistent with local desires for flood control, recreation, conservation, irrigation, water supplies, and wildlife protection.*

Action Item Summary: Willow Creek Reservoir Toxic Algae Study.

Strategy: Study causes of cyanobacteria blooms in Willow Creek Reservoir.

Success Criteria: Cooperate with the U.S. Geological Survey, University of Nebraska - Lincoln, Nebraska Department of Natural Resources, Nebraska Department of Environmental Quality, Game and Parks Commission, and Nebraska Environmental Trust to study and understand the reasons for cyanobacteria blooms in Willow Creek Reservoir. Perform Community Based Planning to determine workable solutions.

Target Date (Ending Date): Ongoing

Funds- Staff Requested \$ 89,510 (Down \$97,330 from FY 14)
Budget Committee Preliminary: \$
Budgeted \$

Reimbursement from Environmental Trust=\$25,270; Game and Parks=\$15,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Perform a study to understand the reasons for cyanobacteria blooms in Willow Creek Reservoir.	LENRD	7-14 to 6-15	\$37,190
		USGS		\$12,050
		NDEQ		\$0
		NDNR		\$0
		NG&PC		\$15,000
		UNL		\$0
		NETF		\$25,270
FY '16	Community Based Planning	LENRD	7-15 to 6-16	\$0
FY '17	Community Based Planning	LENRD	7-16 to 6-17	\$0
FY '18	Community Based Planning	LENRD	7-17 to 6-18	\$0
FY '19	Community Based Planning	LENRD	7-18 to 6-19	\$0
FY '20	Community Based Planning	LENRD	7-19 to 6-20	\$0

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	80	80	80	80	80	80
WRM	40	40	40	40	40	40
WRS	80	80	80	80	80	80
WRA						
FT	80	80	80	80	80	80
GIS						
WCS	40	40	40	40	40	40
I&E	40	40	40	40	40	40
Park Supt.						
Forester						
Adm Sec.						
Pro Sec.						
Rec/Sec.						
RWSM						
RWSA						
PAs		40	40	40	40	40
Other						5/14

Information, Planning & Programming Subcommittee

GOAL: F. Establish and Preserve Fish and Wildlife Habitat

Objective: *Establish and preserve fish and wildlife habitat on private lands*

Action Item Summary: Offer incentive programs to encourage producers to establish and maintain wildlife habitat

Strategy: Develop and implement programs and practices which are attractive to landowners, beneficial to wildlife and give priority to environmentally sensitive areas.

Success Criterion: Contract with landowners to establish or improve habitat on 400 acres of private land, while maintaining existing contracts.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 105,000
Budgeted: \$ 105,000

Budgeted Receipt: \$ 80,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Carry out Wild Nebraska program	LENRD NRCS NG&PC	July-June	\$ 3,000
	B. Contact at least 100 producers to encourage participation in the Wild Nebraska Program and write 2 news articles or radio programs to publicize the program.	NRCS LENRD	July-June	
	C. Develop or maintain 120 wildlife habitat plans with landowners using food plots, tree plantings and weed barrier.	NRCS LENRD	July-June	
	D. Complete wetland determinations for all producers in the district who request them.	NRCS LENRD	July-June	

FY '15	E. Provide eligibility information to producers to enroll in the Wetland Reserve Program (possible signup to last 2 weeks). Use 5 news releases and 5 radio ads to promote the WRP. (5 contracts - 200 acres)	NRCS LENRD	July-June	
	F. Nebraska's private lands biologists conduct wetlands initiative efforts in the wetland initiative program	NG&PC LENRD	July-June	
	G. Corners for Wildlife Program	LENRD PF NRCS		\$ 17,000
	H. Nebraska Buffer Strip Program	LENRD NRCS		\$ 80,000
	I. Central Basin CREP	NRCS NRD		\$ 5,000
FY '16	Continue	LENRD		\$ 105,000
FY '17	Continue	LENRD		\$ 105,000
FY '18	Continue	LENRD		\$ 105,000
FY '19	Continue	LENRD		\$ 105,000
FY '20	Continue	LENRD		\$ 105,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	50	50	50	50	50	50
WRM						
WRS						
WRT						
WRA						
I&E	30	30	30	30	30	30
Park Supt.						
RWSM						
Adm. Sec.	8	8	8	8	8	8
Pro. Sec.	120	120	120	120	120	120
Rec./Sec.	8	8	8	8	8	8
PAs	500	500	500	500	500	500

Projects, Equipment, and Legislation Subcommittee

GOAL: G. Provide adequate outdoor recreation opportunities within the district

Objective: *Develop multipurpose projects which include outdoor recreation facilities.*

Action Item Summary: NRD-owned recreational areas

Strategy: Maintain and develop NRD-owned outdoor recreation areas.

Success Criteria: Completion of current projects:

- 1) Maskenthine - Upgrade 8 existing RV pads from 30 amp electrical pedestals to 50 amp pedestals. Concrete one existing RV pad and sidewalks to shower & restroom for handicap accessibility. Remove and replace the Arboretum restroom with single concrete restroom.
- 2) Willow Creek - 4 new single concrete restrooms. Upgrade beach restroom with flush stools and septic system.
- 3) Maple Creek - pave access road

Maintenance of all recreation areas

Target Date (Ending Date): FY 15

Funds: Staff Requested \$ 586,000

**Budget Committee Recommendation - \$
Reimbursement from NG&PC - \$50,000**

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Maskenthine - upgrade 8 RV pads, handicap accessible camper pad, remove and replace Arboretum restroom	LENRD	July-June	\$ 16,000 \$ 15,000 \$ 20,000
	B. Willow Creek – 4 single concrete restrooms, upgrade beach restroom	LENRD NG&PC		\$ 72,000 \$ 28,000
	C. Maintenance on Willow Creek, Maskenthine, Maple Creek, and Pilger Recreation Areas, Cowboy Trail Extension.	LENRD		\$ 135,000
	D. Maple Creek - paved road to recreation area	LENRD		\$ 300,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '16	Maskenthine - coin operated showers	LENRD		\$ 10,000
	Maskenthine - beach shower	LENRD		\$ 25,000
	Maskenthine - Prairie Restoration	LENRD		\$ 5,000
	Maintenance of all recreation areas	LENRD		\$ 135,000
FY '17				
	Maintenance of all recreation areas	LENRD		\$ 135,000
	Maskenthine Trail around the lake	LENRD		\$ 200,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	160	160	160	160	160	160
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E	40	40	40	40	40	40
Forester	80	80	80	80	80	80
Park Supt.	2275	2275	2275	2275	2275	2275
Adm. Sec.	12	12	12	12	12	12
Pro. Sec.	30	30	30	30	30	30
Rec./Sec.	10	10	10	10	10	10

5/14

Projects, Equipment, and Legislation Subcommittee

GOAL: G. Provide adequate outdoor recreation opportunities within the district

Objective: *Assist other entities in the development of outdoor recreation facilities*

Action Item Summary: Offer communities a Recreation Area Development Program and Conservation Assistance Program

Strategy:

1. Assist communities with funding the planning, acquisition, and development of outdoor recreational areas, trails, and related facilities.
2. Assist communities with funding of projects to correct erosion, drainage, or flooding problems.

Success Criteria: Assist communities who request assistance

Target Date (Ending Date): Ongoing

Funds: Staff Requested \$ 65,923.50
Budgeted \$ 65,923.50

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	<i>Recreation Area Development:</i>			
	A. Village of Pender			\$ 24,979.00
	B. City of Scribner			\$ 9,493.50
	C. SID #1 Woodland Park			\$ 2,454.00
	D. Stanton Co. Fair Board			\$ 25,704.00
	E. Wayne Co. Ag Society			\$ 3,293.00

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	40	40	40	40	40	40
WRM						
I&E	20	20	20	20	20	20
Park Supt.						
WRS						
WRT						
WRA						
GMAS						
RWSM						
Adm. Sec.	12	12	12	12	12	12
Pro. Sec.	100	100	100	100	100	100
Rec./Sec.	3	3	3	3	3	3
PAs	10	10	10	10	10	10

6/14

INFORMATION, PLANNING AND PROGRAMMING SUBCOMMITTEE

Goal H: Promote the planting and conservation of trees

Objective: To stimulate tree planting on private lands for all beneficial purposes

Action Item Summary: Conservation Tree Program

Strategy: To provide low-cost conservation tree and shrub seedlings for a wide variety of beneficial purposes. This program also includes low-cost tree planting service, chemical weed control service, and water conservation mulch and installation service.

Success criterion: Determine program success by measuring:

1. Increase the number of landowners who purchase conservation tree seedlings.
2. Increase the number of conservation tree seedlings purchased.

Target date (ending date): ongoing

Funds - staff requested: \$ 100,000
 Budgeted: \$ 100,000

Receipt: Customer charges - \$ 100,000

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '15	A. Conservation Tree Sales Program.	LENRD NRCS NFS	November - April	\$ 100,000
	B. Provide technical assistance and develop planting plans for at least 100 landowners to promote tree planting for a wide variety of beneficial purposes throughout the Lower Elkhorn NRD.	LENRD NRCS NFS	July - June	

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '15	C. Promote conservation tree planting through personal contacts, education programs, newsletter articles, press releases, and commercial advertising.	LENRD NRCS FSA NFS	July - June	
FY '16	continue			\$ 100,000
FY '17	continue			\$ 100,000
FY '18	continue			\$ 100,000
FY '19	continue			\$ 100,000
FY '20	continue			\$ 100,000

STAFF TIME REQUIREMENTS (HOURS)

	FY ' 15	FY '16	FY '17	FY '18	FY '19	FY '20
GM	8	8	8	8	8	8
AGM	60	60	60	60	60	60
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E	80	80	80	80	80	80
Forester	200	200	200	200	200	200
Park Supt.	300	300	300	300	300	300
RWSM						
Adm. Sec.	100	100	100	100	100	100
Pro. Sec.	360	360	360	360	360	360
Rec./Sec.	40	40	40	40	40	40
PAs	100	100	100	100	100	100

INFORMATION, PLANNING AND PROGRAMMING SUBCOMMITTEE

Goal H: Promote the planting and conservation of trees

Objective: (1) Stimulate tree planting on private lands for all beneficial purposes

Action Item Summary: Agroforestry Incentives Program

Strategy: Provide technical assistance to landowners either through direct contacts or by providing additional training for NRCS Conservation Technicians. This program will also provide cost-share assistance to landowners for approved forestry, wildlife, and agroforestry plantings and management activities.

Success criterion: Determine program success by measuring:

1. Increase the number of landowners planting new windbreaks
2. Increase the number of landowners renovating old, degrading windbreaks
3. Increase the number of acres planted for wildlife habitat

Target date (ending date): ongoing

Funds - staff requested: \$ 45,000
 Budgeted: \$ 45,000

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '15	A. Provide technical assistance to landowners through site visits, field days, and the development of planting plans, practice plans, and Stewardship Management Plans.	LENRD NRCS NFS	Year round	\$ 0
	B. Provide cost-share funds for wildlife, forestry, and agroforestry plantings and management activities throughout the LENRD.	LENRD NDNR	May through March	\$ 45,000
	NSWCP			

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '16	continue			\$ 45,000
FY '17	continue			\$ 45,000
FY '18	continue			\$ 45,000
FY '19	continue			\$ 45,000
FY '20	continue			\$ 45,000

STAFF TIME REQUIREMENTS (HOURS)

	<u>FY ' 15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	60	60	60	60	60	60
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E	8	8	8	8	8	8
Forester	400	400	400	400	400	400
Park Supt						
RWSM						
Adm. Sec.	20	20	20	20	20	20
Pro. Sec.	400	400	400	400	400	400
Rec./Sec.	20	20	20	20	20	20
PAs	100	100	100	100	100	100

INFORMATION, PLANNING AND PROGRAMMING SUBCOMMITTEE

Goal: H. Promote the planting and conservation of trees

Objective: (2) Stimulate tree planting on public lands for all beneficial purposes.

Action Item Summary: Community Forestry Incentives Program

Strategy: Provide technical assistance to local communities either through direct contacts or educational programs and materials. This program will also provide cost-share assistance as a means of encouraging the establishment or improvement of approved Community forestry projects.

Success criterion: Determine program success by measuring:

1. Utilize all available funding for cost-share assistance to communities.
2. Increase the number of trees planted by cooperating communities.

Target date (ending date): ongoing

Funds - Staff requested: \$ 8,466.25
Budgeted: \$ 8,500

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '15	A. Provide technical assistance to communities by assisting in the development of community forest management plans.	LENRD NFS NRCS	Year round	
FY '15	B. Cost share with local entities on Community Forestry Projects	LENRD		\$ 8,500

FY '16	continue	\$ 35,000
FY '17	continue	\$ 35,000
FY '18	continue	\$ 35,000
FY '19	continue	\$ 35,000
FY '20	continue	\$ 35,000

STAFF TIME REQUIREMENTS (HOURS)

	FY ' 15	FY '16	FY '17	FY '18	FY '19	FY '20
GM	8	8	8	8	8	8
AGM	60	60	60	60	60	60
WRM						
WRS						
WRT						
WRA						
I&E	40	40	40	40	40	40
Forester	60	60	60	60	60	60
Park Supt.						
RWSM						
Adm. Sec.	8	8	8	8	8	8
Pro. Sec.	80	80	80	80	80	80
Rec./Sec.						
PAs						

INFORMATION, PLANNING AND PROGRAMMING SUBCOMMITTEE

Goal H: Promote the planting and conservation of trees

Objective: (1) Stimulate tree planting on private lands for all beneficial purposes

Action Item Summary: Forestry Incentive for Public Facilities (privately owned)

Strategy: Provide technical assistance to privately owned facilities that are open to the public (golf courses, etc.) either through direct contacts or education programs and materials. This program will also provide cost-share assistance as a means of encouraging the establishment, improvement, or maintenance of approved greenspace.

Success criterion: Determine program success by measuring:

1. Increase the number of facilities that receive cost-share assistance.
2. Increase the number of trees planted by cooperating facilities.

Target date (ending date): ongoing

Funds - staff requested: \$ 975
Budgeted: \$ 1,000

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '15	A. Provide assistance to public access facilities in development of forestry management plans.	LENRD NRCS NFS	Year round	\$ 0
	B. Cost share with local facilities on forestry projects			\$ 975
	• Club 91 Golf Course - replace diseased trees: \$6,920.53	LENRD		
	• Oakland Golf Course - replace diseased trees: \$6,150			

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '16	continue			\$ 10,000
FY '17	continue			\$ 10,000
FY '18	continue			\$ 10,000
FY '19	continue			\$ 10,000
FY '20	continue			\$ 10,000

STAFF TIME REQUIREMENTS (HOURS)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	10	10	10	10	10	10
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E						
Forester	60	60	60	60	60	60
Park Supt						
RWSM						
Adm. Sec.						
Pro. Sec.	20	20	20	20	20	20
Rec./Sec.						
PAs						

INFORMATION, PLANNING AND PROGRAMMING SUBCOMMITTEE

Goal H: Promote the planting and conservation of trees

Objective: To encourage schools and/or public education centers within our district to develop outdoor classrooms on their property.

Action Item Summary: Outdoor Classroom Grants

Strategy: To provide grants to schools or other groups to develop outdoor learning areas.

Success criterion: Determine program success by measuring how many schools are participating across the district.

Target date (ending date): ongoing

Funds - staff requested: \$ 2,600
 Budgeted: \$ 2,600

<u>YEAR</u>	<u>ACTIVITY</u>	<u>WHO</u>	<u>WHEN</u>	<u>ESTIMATED COSTS</u>
FY '15	A. Provide 4 Outdoor Classroom Grants to area schools	LENRD	Ongoing	\$ 2,600

FY '16	continue	\$ 2,600
FY '17	continue	\$ 3,250
FY '18	continue	\$ 3,250
FY '19	continue	\$ 3,250
FY '20	continue	\$ 3,250

STAFF TIME REQUIREMENTS (HOURS)

	FY ' 15	FY '16	FY '17	FY '18	FY '19	FY '20
GM						
AGM						
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E	100	100	100	100	100	100
Forester	200	200	200	200	200	200
Park Supt.	80	80	80	80	80	80
RWSM						
Adm. Sec.	10	10	10	10	10	10
Pro. Sec.	10	10	10	10	10	10
Rec./Sec.	10	10	10	10	10	10
PAs	10	10	10	10	10	10

Information, Planning & Programming Subcommittee

GOAL: I. Information and Education

Objective: *To insure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources.*

Action Item Summary: District Newsletter - Website - Brochures - Adult Education

Strategy: To provide the public with information on district programs and highlight activities through a quarterly newsletter and an annual report. This print medium will also be used to educate readers on conservation issues (ie: groundwater quality management information).

Success Criterion: Increase public awareness of the Lower Elkhorn NRD and its programs and activities. This can be measured by public response to programs (ie: tree sales program and well abandonment) and other inquiries.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 40,000

Budgeted: \$

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Write, produce & print newsletter on recycled paper (#42,447)	LENRD	Quarterly	\$ 25,000
	B. Distribute newsletter through newspaper inserts (Norfolk Daily News, Wayne Rocket, Elkhorn Valley Shopper - West Point, and Hooper Sentinel) and 350 mailing list.	LENRD	Quarterly	\$ 8,500
	C. Write, produce & print annual report	LENRD NRCS	Yearly	\$ 4,500
	D. Distribute annual reports. (Same as newsletters)	LENRD	Yearly	\$ 2,000

FY '16	Continue	\$41,000
FY '17	Continue	\$42,500
FY '18	Continue	\$42,500
FY '19	Continue	\$43,000
FY '20	Continue	\$43,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	5	5	5	5	5	5
AGM	5	5	5	5	5	5
WRM	20	20	20	20	20	20
WRS						
WRT	5	5	5	5	5	5
WRA						
GMAS	15	15	15	15	15	15
I&E	350	350	350	350	350	350
Forester	5	5	5	5	5	5
Rec. Supt.	5	5	5	5	5	5
RWSM						
Adm. Sec.	5	5	5	5	5	5
Pro. Sec.	5	5	5	5	5	5
Rec./Sec.	20	20	20	20	20	20
PAs	5	5	5	5	5	5

Information, Planning & Programming Subcommittee

GOAL: **I. Information and Education**

Objective: *To insure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources.*

Action Item Summary: **Soil and Water Stewardship Week**

Strategy: To promote the observance of NACD's Soil and Water Stewardship Week by providing NACD Stewardship materials to churches and schools.

Success Criterion: Increase public awareness of each individuals responsibility to be wise stewards of our natural resources. The success of this program can be measured by the number of schools and churches participating in Soil and Water Stewardship Week and the number of NACD materials distributed.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 4,200

Budgeted: \$ 4,200

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Distribute Soil & Water Stewardship Week materials to schools and churches.	LENRD NRCS	March - May	\$4,200
	B. Promote the annual observance of Soil & Water Stewardship Week through news releases, PSAs and district newsletter.	LENRD	March - May	
	C. Provide speakers upon request.	LENRD NRCS	April - May	

FY '16	Continue	\$4,200
FY '17	Continue	\$4,400
FY '18	Continue	\$4,500
FY '19	Continue	\$4,500
FY '20	Continue	\$4,500

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	5	5	5	5	5	5
AGM	5	5	5	5	5	5
WRM	5	5	5	5	5	5
WRS						
WRT						
WRA	2	2	2	2	2	2
GMAS	5	5	5	5	5	5
I&E	60	60	60	60	60	60
Forester	5	5	5	5	5	5
Park Supt.	5	5	5	5	5	5
RWSM						
Adm. Sec.	5	5	5	5	5	5
Pro. Sec.						
Rec./Sec.	50	50	50	50	50	50
PAs	5	5	5	5	5	5

5/14

Information, Planning & Programming Subcommittee

GOAL: I. Information and Education

Objective: *To insure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources*

Action Item Summary: Advertising

Strategy: To promote NRD programs and events through multimedia advertising campaigns.

Success Criterion: Increase public awareness of the Lower Elkhorn NRD's programs and activities. This can be measured by public response to programs (ie: tree sales program and well abandonment sign-ups, etc.) and other inquiries (ie: groundwater management area questions).

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 20,000

Budgeted: \$ 20,000

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Implement multi-media advertising campaigns for all programs	LENRD	July - June	\$ 10,000
	B. Promote the LENRD Conservation Tree Program through advertising campaigns and purchase forestry educational materials for the general public and the schools.	LENRD	July - June	\$ 8,000
	C. Set up NRD table-top display and promote NRD activities/projects at farm shows, conferences, and county fairs.	LENRD	July - June	\$ 2,000

FY '16	Continue	\$ 21,000
FY '17	Continue	\$ 22,000
FY '18	Continue	\$ 23,000
FY '19	Continue	\$ 23,500
FY '20	Continue	\$ 24,000

Staff time requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	8	8	8	8	8	8
AGM	8	8	8	8	8	8
WRM	10	10	10	10	10	10
WRS						
WRT	5	5	5	5	5	5
WRA						
GMAS	10	10	10	10	10	10
I&E	200	200	200	200	200	200
Forester	5	5	5	5	5	5
Rec. Supt.	5	5	5	5	5	5
RWSM						
Adm. Sec.	5	5	5	5	5	5
Pro. Sec.						
Rec./Sec.	5	5	5	5	5	5
PAs	10	10	10	10	10	10

Information, Planning & Programming Subcommittee

GOAL: I. Information and Education

Objective: *To insure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources*

Action Item Summary: District Awards Program

Strategy: To promote and honor excellence in conservation by participating in state, regional and national awards programs and by sponsoring the LENRD's annual awards program.

Success Criterion: Increase public awareness of the outstanding conservation work individuals, families and communities are doing. Identify and recognize individuals doing positive conservation activities. Participation - World-Herald Master Conservation Awards, NARD and NACD Awards Program and local LENRD awards.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 600

Budgeted: \$ 600

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Nominate at least one producer per county for each of the following awards: NRD Conservation Honor Farm, Tree Planter, and World-Herald Master Conservationist Award.	LENRD NRCS	July - June	
	B. Work with NRCS to promote and recognize outstanding conservationists from district. Pitch success stories to media.	LENRD NRCS	July - June	
	C. Recognize Outstanding Tree Planter, Conservation Honor Farm Award recipients and Director & Staff Awards at the Annual Awards Banquet.	LENRD	June - December	\$ 600

D. Participate in the following other award programs: Goodyear - NRD of the Year, NACD Conservation, Education, and Marketing awards, and any other misc. awards.

LENRD July - June

FY '16	Continue	\$ 700
FY '17	Continue	\$ 750
FY '18	Continue	\$ 750
FY '19	Continue	\$ 800
FY '20	Continue	\$ 850

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	5	5	5	5	5	5
AGM	2	2	2	2	2	2
WRM						
WRS						
WRT						
WRA	2	2	2	2	2	2
GMAS						
I&E	100	100	100	100	100	100
Forester						
Park Supt.						
RWSM						
Adm. Sec.	5	5	5	5	5	5
Pro. Sec.						
Rec./Sec.	5	5	5	5	5	5
PAs	10	10	10	10	10	10

5/14

Information, Planning & Programming Subcommittee

GOAL: **I. Information and Education**

Objective: *To insure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources*

Action Item Summary: Contests and Educational Materials

Strategy: To promote conservation and environmental awareness for all students throughout the district by making materials and information available to all schools. (113 elementary schools and 33 high schools) Sponsor the District Conservation Poster Contest and FFA Land Judging Contest and the Envirothon.

Success Criterion: Participation - Requests from teachers for environmental education materials (#s). By getting this information into the hands of educators, they can teach the material in the classroom and reach many more individuals-their students-with the conservation message. Participation in all three Contests.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 4,500
Budgeted: \$ 4,500

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. On request, provide conservation education materials to schools.	LENRD	Aug. - May	\$3,700
	B. On request, speak to classes on conservation topics.	LENRD	Aug. - May	
	C. Promote and sponsor NARD Conservation Poster Contest.	LENRD	Oct. - Feb.	\$300
	D. Contact schools about festivals, environmental education and soil conservation activities.	LENRD NRCS	Aug. - May	

FY '15	E. Sponsor FFA land judging contest, if held within district. Work with other agencies to promote the Envirothon.	LENRD NRCS EXT	Aug. - May	\$500
	F. Participate in each of the following activities: Earth Day, Arbor Day, Conservation Days, and other environmental education programs for children and young adults.	LENRD NRCS	Aug.- May	
	G. Facilitate <i>Project WET</i> workshops, as needed, across the district.	LENRD	June - Aug.	
FY '16	Continue			\$4,500
FY '17	Continue			\$4,500
FY '18	Continue			\$5,000
FY '19	Continue			\$5,500
FY '20	Continue			\$6,000

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM	10	10	10	10	10	10
WRM						
WRS						
WRT						
WRA	10	10	10	10	10	10
GMAS	10	10	10	10	10	10
I&E	190	190	190	190	190	190
Forester	5	5	5	5	5	5
Rec. Supt.	15	15	15	15	15	15
RWSM						
Adm. Sec.	15	15	15	15	15	15
Pro. Sec.	10	10	10	10	10	10
Rec./Sec.	25	25	25	25	25	25
PAs	25	25	25	25	25	25

Information, Planning & Programming Subcommittee

GOAL: I. Information and Education

Objective: *To insure public awareness of the district's responsibilities, programs, projects and goals, and to increase public concern for the proper management and conservation of our natural resources*

Action Item Summary: Scholarship Program

Strategy: To provide scholarships to encourage teacher participation in conservation and environmental education workshops. To provide scholarships to 4-H members to encourage participation in summer camps.

Success Criterion: Participation - Determined by the number of teachers applying for scholarships and increasing their awareness of conservation issues by attending conservation/environmental education workshops. Fifteen scholarships given to area 4-H members to attend the camp of their choice including the Natural Resources & Leadership Camp and the Sandhills Academy.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 4,200
Budgeted: \$ 4,200

<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	A. Provide 10 summer 4-H camp scholarships to area 4-H members	LENRD	Mar. -July	\$3,200
	B. Provide teacher scholarships to attend conservation/environment education workshops and programs including: Ag In The Classroom, Project WILD, Project WET, Project Learning Tree, Forestry workshops, Watershed Dynamics, and the NE Environmental Education Conference.	LENRD	July - June	\$1,000

FY '16	Continue	\$4,500
FY '17	Continue	\$4,500
FY '18	Continue	\$5,000
FY '19	Continue	\$5,000
FY '20	Continue	\$5,500

Staff time requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM						
AGM						
WRM						
WRS						
WRT						
WRA						
GMAS						
I&E	50	50	50	50	50	50
Forester						
Park Supt.						
RWSM						
Adm. Sec.	5	5	5	5	5	5
Pro. Sec.						
Rec./Sec.	5	5	5	5	5	5
Other						

Information, Planning & Programming Subcommittee

Action Item Summary: Long Range Plan

Objective: *To develop a long range plan for each program carried out by the Lower Elkhorn NRD. Consists of objectives, accomplishments, funds budgeted and requested, board priority and man hours needed as mandated by Nebraska Statute Section 2-3277.*

Strategy: Develop the district's Long Range Plan

Success Criterion: Completion of the FY 2015 Long Range Plan. The adopted plan sent to the Department of Natural Resources and other agencies by October 1, 2014.

Target Date (Ending Date): Ongoing

Funds - Staff Requested: \$ 250
Budgeted: \$ 250

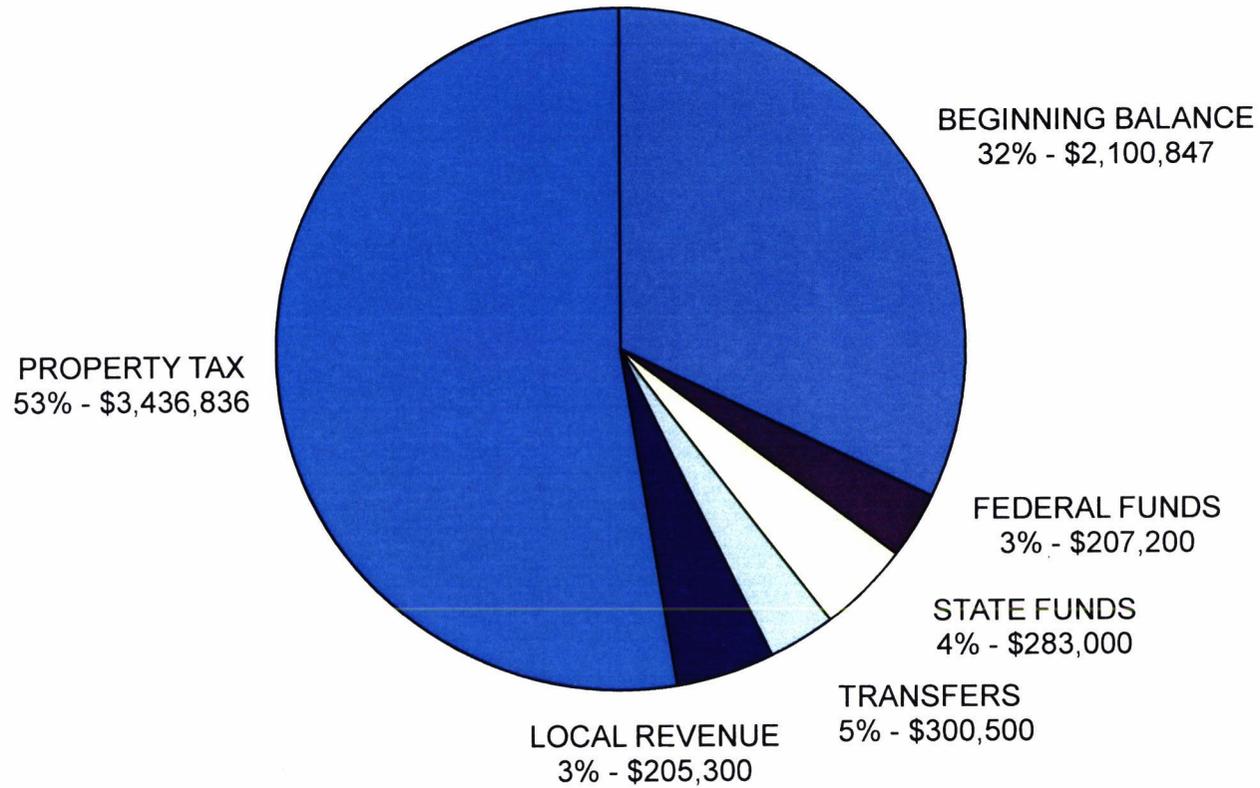
<u>Year</u>	<u>Activity</u>	<u>Who</u>	<u>When</u>	<u>Estimated Cost</u>
FY '15	Review and Revise	LENRD NRCS	Jan.-Sept.	\$ 250
FY '16	Review and Revise	LENRD NRCS	Jan.-Sept.	\$ 250
FY '17	Review and Revise	LENRD NRCS	Jan.-Sept.	\$ 250
FY '18	Review and Revise	LENRD NRCS	Jan.-Sept.	\$ 300
FY '19	Review and Revise	LENRD NRCS	Jan.-Sept.	\$ 300
FY '20	Review and Revise	LENRD NRCS	Jan.-Sept.	\$ 300

Staff Time Requirements (hours)

	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '18</u>	<u>FY '19</u>	<u>FY '20</u>
GM	80	80	80	80	80	80
AGM	25	25	25	25	25	25
WRM	100	100	100	100	100	100
WRS						
WRT	5	5	5	5	5	5
WRA	5	5	5	5	5	5
GMAS	30	30	30	30	30	30
I&E	150	150	150	150	150	150
Rec. Supt.	5	5	5	5	5	5
RWSM						
Adm. Sec.	100	100	100	100	100	100
Pro. Sec.	10	10	10	10	10	10
Rec./Sec.	5	5	5	5	5	5
Other						

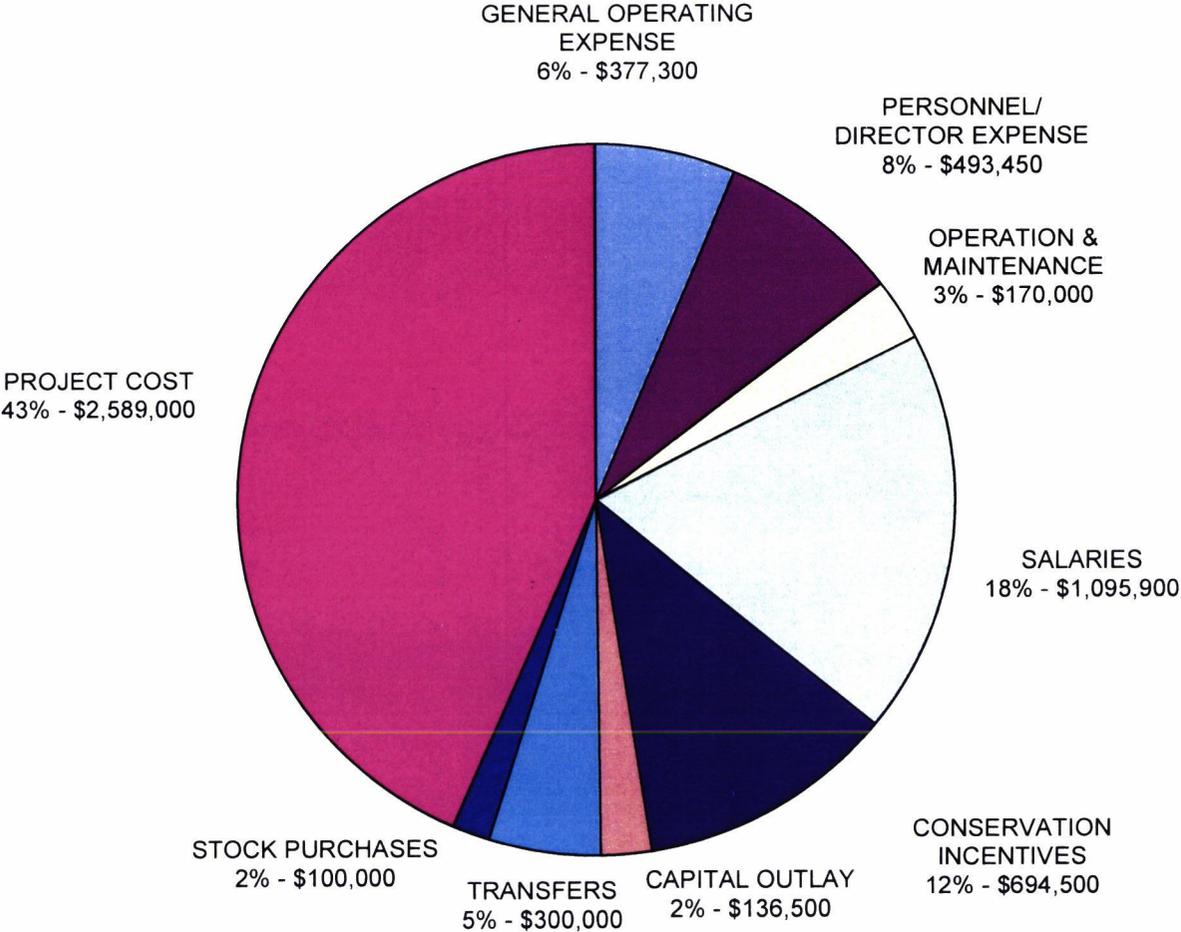
LOWER ELKHORN NATURAL RESOURCES DISTRICT

Fiscal Year 2014 General Fund Receivables



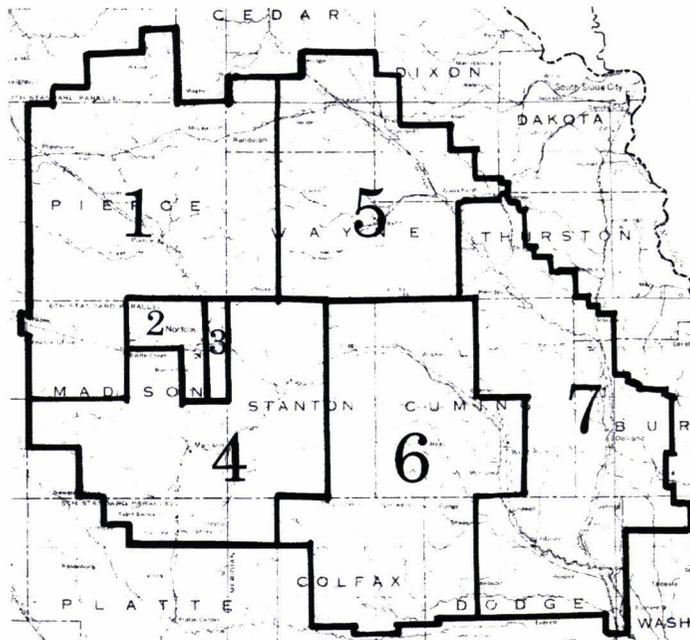
LOWER ELKHORN NATURAL RESOURCES DISTRICT

Fiscal Year 2014 General Fund Expenditures



Mission Statement

**“Striving to improve the quality of life
for all citizens of the
LOWER ELKHORN NATURAL RESOURCES DISTRICT
by promoting and demonstrating
sound methods of stewardship
which conserve, develop, and manage all natural resources.”**



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