



Updates to NRD Plans and Rules



Ground Water
Management
Plans




Long Range
Implementation
Plans



What to submit?
When?
Where?
Why?



Master Plans



Rules and
Regulations

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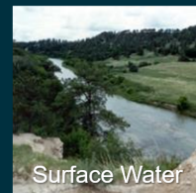
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Providing the sound science and support for managing Nebraska's most precious resource



Water Planning and Integrated Management



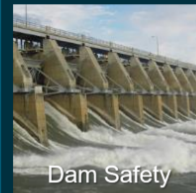
Surface Water



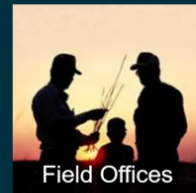
Groundwater



Floodplain Management



Dam Safety




Field Offices


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Ground Water Management Plans

Purpose & Statutes

Pre-Hearing Review

Filing

Ground Water Management Plan

Purpose and Statutes

Requirements found in
Neb. Rev. Stat. §§ 46-709 to 46-712

Plan should identify the specific
groundwater quantity and quality
management items listed in statute

District shall actively solicit public
comments and utilize existing data
and information

The screenshot shows the Nebraska Revised Statute 46-709 page. At the top, it says "NEBRASKA LEGISLATURE" and "The official site of the Nebraska Unicameral Legislature". Below that, it says "Nebraska Revised Statute 46-709". There are navigation links for "Revised Statutes", "Chapter 46", and "46-709". The main content area is titled "Chapter 46" and "46-709. Ground water management plan; required; contents." The text states: "Each district shall maintain a ground water management plan based upon the best available information and shall submit amendments to such plan to the Director of Natural Resources for review and approval. The plan shall include, but not be limited to, the identification to the extent possible of: (1) Ground water supplies within the district including transmissivity, saturated thickness maps and other ground water reservoir information, if available; (2) Local recharge characteristics and rates from any sources, if available; (3) Average annual precipitation and the variations within the district; (4) Crop water needs within the district; (5) Current ground water data-collection programs; (6) Past, present, and potential ground water use within the district; (7) Ground water quality concerns within the district; (8) Proposed water conservation and supply augmentation programs for the district; (9) The availability of supplemental water supplies, including the opportunity for ground water recharge; (10) The opportunity to integrate and coordinate the use of water from different sources of supply; (11) Ground water management objectives, including a proposed ground water reservoir life goal for the district. For management plans adopted or revised after July 19, 1996, the ground water management objectives may include any proposed integrated management objectives for hydrologically connected ground water and surface water supplies but a management plan does not have to be revised prior to the adoption or implementation of an integrated management plan pursuant to section 46-710 or 46-711; (12) Existing subirrigation uses within the district; (13) The relative economic value of different uses of ground water proposed or existing within the district; and (14) The geographic and stratigraphic boundaries of any proposed management area. If the expenses incurred by a district preparing or amending a ground water management plan exceed twenty-five percent of the district's current budget, the district may make application to the Nebraska Resources Development Fund for assistance. Each district's ground water management plan shall also identify, to the extent possible, the levels and sources of ground water contamination within the district, ground water quality goals, long-term solutions necessary to prevent the levels of ground water 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 ground water contamination."

Ground Water Management Plan Pre-Hearing Review

What to Email to NeDNR?

Cover letter

- State intent to update plan
- Summarize substantive changes

Updated Plan

- **Microsoft Word**
- **PDF**
- To review
- With **changes** from previous plan shown **in redline**

Descriptive listing of information

utilized pursuant to *Neb. Rev. Stat.* § 46-710

Ground Water Management Plan

NeDNR Review

NeDNR has 90 days to review and transmit director's approval or disapproval

(Neb. Rev. Stat. § 46-711 (1))

During review, NeDNR consults with:

- DHHS
- NDEE
- UNL CSD
- NGPC

90

Days

Ground Water Management Plan

Scheduling a Hearing

Neb. Rev. Stat. § 46-711 (2) describes activities the NRD **must do prior to setting the hearing date** if the Director of NeDNR disapproves of the submitted plan

Informal Review Option

- Districts **may** request an **informal review before** beginning the formal review process
- Outcome: agencies provide comments on the draft plan

Ground Water Management Plan

Filing Final Version with NeDNR


Email **final, adopted plan (PDF)** to NeDNR to file

Requested **within 60 days** of public hearing


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Long Range Implementation Plans

Purpose

**Statutes &
Guidelines**

**Filing &
Review**

Long Range Implementation Plan

Purpose

- Summarize planned district activities

Long Range Implementation Plan

Purpose

- Summarize planned district activities
- Include **projection of district needs** (5+ years)



• **Personnel
Needs**



• **Financial
Needs**



• **Land
Rights
Needs**

Long Range Implementation Plan

Purpose

- Summarize planned district activities
- Include projection of district needs
- Include **needs assessment** upon which the **current budget** is based

District Proposed Funding

PROJECTED REVENUES

BUDGET CATEGORIES	ACTUAL REV:		PROJECTED REVENUES			
	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Cash, Investments, County Balance	\$ 572,941	\$ 572,796	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
Local Funding	\$ 286,388	\$ 288,000	\$ 280,000	\$ 280,000	\$ 280,000	\$ 280,000
Federal Grants and Funding	\$ 318,539	\$ 904,000	\$ 400,000	\$ 240,000	\$ 300,000	\$ 340,000
Investment Income	\$ 102,340	\$ 100,000	\$ 125,000	\$ 300,000	\$ 300,000	\$ 300,000
Special Assessments (Rural Water)	\$ 1,648	\$ 5,000	\$ 4,800	\$ 4,800	\$ 4,800	\$ 4,800
Miscellaneous	\$ 205,059	\$ 415,474	\$ 490,000	\$ 490,000	\$ 490,000	\$ 490,000
Inventory Taxes	\$ 301,042	\$ 6,000	\$ 12,500	\$ 14,000	\$ 14,000	\$ 14,000
TOTAL BUDGETED REVENUES	\$ 1,219,447	\$ 1,970,100	\$ 1,709,100	\$ 1,811,112	\$ 1,811,112	\$ 1,811,112

PROJECTED EXPENDITURES

BUDGET CATEGORY	ACT EXP: FY 2019	FY 2020	PROJECTED EXPENDITURES			
			FY 2021	FY 2022	FY 2023	FY 2024
Administration & Personnel	\$ 1,131,500	\$ 1,233,412	\$ 1,100,000	\$ 1,200,000	\$ 1,210,000	\$ 1,210,000
Director's Per Diem	\$ 17,420	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
dues & Membership	\$ 25,270	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Professional Fees	\$ 31,130	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Development and Maintenance	\$ 30,409	\$ 30,601	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Develpment on District Holdings	\$ 360,143	\$ 25,238	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Leases	\$ 360,143	\$ 25,238	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Office Equipment	\$ 1,364	\$ 487,675	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Research and Education	\$ 5,590	\$ 24,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Printer Management Activities	\$ 5,144	\$ 14,900	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Payment to DEE (Formerly DEE)	\$ 34,584	\$ 14,900	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Program/Project Costs	\$ 11,106	\$ 58,675	\$ 12,000	\$ 6,500	\$ 30,000	\$ 414,148
Miscellaneous Expenses	\$ 1,847	\$ 207,500	\$ 45,000	\$ 42,000	\$ 7,000	\$ 20,000
Special Assessment (Rural Water Projects)	\$ 1,194,038	\$ 8,000	\$ 20,000	\$ 45,000	\$ 12,000	\$ 12,000
	\$ 123,938	\$ 1,170,460	\$ 30,000	\$ 210,000	\$ 40,000	\$ 45,000
	\$ 205,059	\$ 37,900	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 224,000
	\$ 1,847	\$ 415,474	\$ 40,000	\$ 50,000	\$ 1,000,000	\$ 10,000
TOTAL BUDGETED NEEDS	\$ 3,262,274	\$ 3,816,791	\$ 3,400,000	\$ 3,042,100	\$ 3,102,000	\$ 3,119,000

Long Range Implementation Plan

Required by *Neb. Rev. Stat. § 2-3277*

1 NEBRASKA LEGISLATURE
The official site of the Nebraska Unicameral Legislature

Nebraska Revised Statute 2-3277

Revised Statutes » Chapter 2 » 2-3277 Print Friendly

« 2-3276 Chapter 2 Index 2-3278 »

Chapter 2

2-3277.
Districts; long-range implementation plan; prepare and adopt; contents; review; filing; department; develop guidelines.

Each district shall also prepare and adopt a long-range implementation plan which shall summarize planned district activities and include projections of financial, personnel, 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. A copy of the long-range implementation plan and all revisions and updates thereto as adopted shall be filed with the department, the Governor's Policy Research Office, and the Game and Parks Commission on or before October 1 of each year. The department shall develop and make available to the districts suggested guidelines regarding the format and general content of such long-range implementation plans.

Source

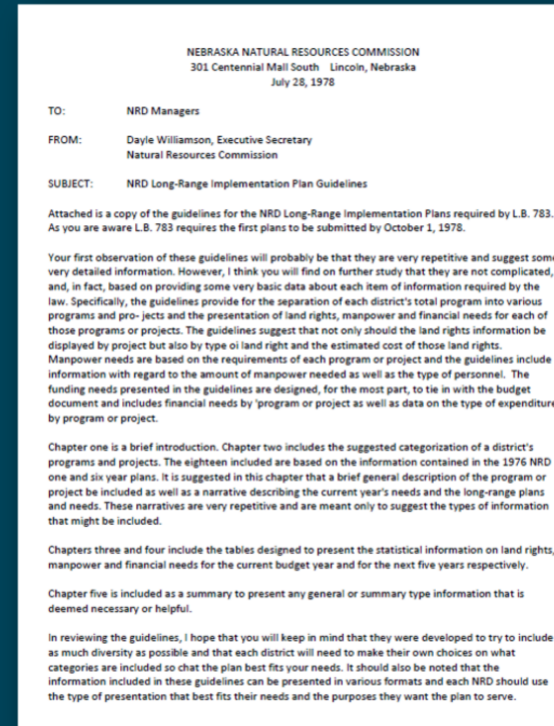
- Laws 1978, LB 783, § 3;
- Laws 1979, LB 412, § 3;
- Laws 2000, LB 900, § 61.



Long Range Implementation Plan NeDNR Guidelines

Guidelines regarding the format and general content of LRIPs

(required by *Neb. Rev. Stat. § 2-3277*)



Long Range Implementation Plan

Updating and Filing

- No hearing required
- Update annually, **by October 1**
- File with:
 - NeDNR
 - Governor's Policy Research Office
 - Nebraska Game and Parks Commission



What to Email to NeDNR?

Cover letter

- State intent to update plan
- Summarize substantive changes

Updated Plan (Microsoft Word)

- To review
- With **changes** from previous plan shown **in redline**

Final Updated Plan (PDF)

- To file
- **No mark-up**

Long Range Implementation Plan

NeDNR Review

30

Days


NeDNR has 30 days to
review and comment

(Neb. Rev. Stat. § 2-3279)

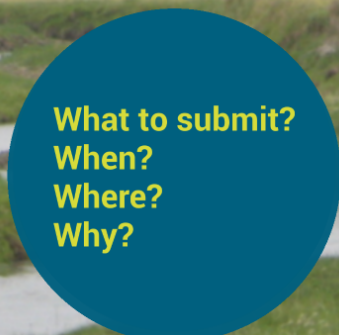
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Purpose

Statutes

**Filing &
Review**

Master Plans

Master Plan

Purpose

Including but not limited to a statement of **goals and objectives** for each of the purposes stated in *Neb. Rev. Stat. § 2-3229*

(*Neb. Rev. Stat. § 2-3229*)

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



Master Plan

Required by *Neb. Rev. Stat. § 2-3276*



1 NEBRASKA LEGISLATURE
The official site of the Nebraska Unicameral Legislature

Nebraska Revised Statute 2-3276

Revised Statutes » Chapter 2 » 2-3276 Print Friendly

< 2-3275 Chapter 2 Index 2-3277 >

Chapter 2

2-3276.
Districts; master plan; prepare and adopt; contents; review; filed.

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. A copy of the master plan as adopted and all revisions and updates thereto shall be filed with the department.

Source

- Laws 1978, LB 783, § 2;
- Laws 2000, LB 900, § 60.

Master Plan Updates

- No hearing required
- Update as often as deemed necessary by the district, but **at least every 10 years**
(Neb. Rev. Stat. § 2-3276)
- File with NeDNR



Eligibility for State Funds

- No state funds** shall be allocated or disbursed to a district
- Unless that district has submitted its master plan in accordance with §§ 2-3229 and 2-3276 to 2-3280
 - And until the disbursing agency has determined that such funds are for plans, facilities, works, and programs which are in conformance with the plans of the agency.

(Neb. Rev. Stat. § 2-3280)

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Master Plan

NeDNR Review

30

Days


NeDNR has 30 days to
review and comment

(Neb. Rev. Stat. § 2-3279)


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Rules and Regulations
and
Ground Water Management Area
designations

The graphic within the circle shows a cross-section of water layers: a thin yellow layer on top, a thicker light blue layer in the middle, and a dark blue layer at the bottom.



**Purpose
& Statutes**



**Pre-
Hearing
Review**



Filing

Purpose



In order to enforce the Nebraska Ground Water Management and Protection Act and to effectuate the policy of the state to conserve ground water resources, a district may adopt and promulgate rules and regulations necessary to discharge the administrative duties assigned in the act

Neb. Rev. Stat. § 46-707 (1)

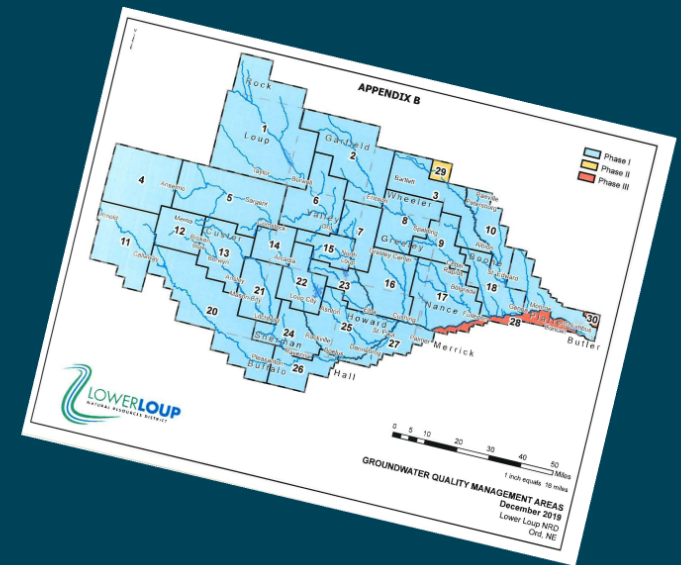
Ground Water Management Area

Purpose

To accomplish any one or more of the following objectives:

- Protection of **ground water quantity**
- Protection of **ground water quality**
- **Prevention or resolution of conflicts** between users of ground water and appropriators of surface water

Neb. Rev. Stat. § 46-712 (1)



NRD Rules and Regulations & Ground Water Management Area Designations

Public Hearings are Required

Before any rule or regulation is adopted pursuant to this subsection, a public hearing shall be held within the district.

Neb. Rev. Stat. § 46-707 (1)

In order to establish a management area, the district shall fix a time and place for a public hearing to consider the management plan information supplied by the director and to hear any other evidence.

Neb. Rev. Stat. § 46-712 (2)

NRD Rules and Regulations & Ground Water Management Area Designations

NeDNR Testimony Is Required

Any public hearing required under the Nebraska Ground Water Management and Protection Act shall comply with the following requirements:

(7) The hearing shall include testimony of a representative of the Department of Natural Resources. . .

Neb. Rev. Stat. § 46-743

When to Send to NeDNR for Review

The full text of all controls, rules, or regulations shall be made available to the public **upon request not later than the date of first publication** [of notice of the hearing].

Neb. Rev. Stat. § 46-743 (5)

NeDNR requests these documents for review **no later than** when they are made available to the public in advance of noticing the meeting

What to Email to NeDNR

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- State intent to update document
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Updated document (Microsoft Word)

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Updated document (PDF)

- **No mark-up**

Rules and Regulations and Groundwater Management Area Designations

Filing Final Version with NeDNR


Email **final, adopted document (PDF)** to NeDNR to file

Requested **within 105 days** of public hearing


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