



Nebraska Department of Environmental Quality

August 2015

NONPOINT SOURCE POLLUTION MANAGEMENT PROJECT PROPOSALS INVITATION AND PROCEDURES

The Nebraska Department of Environmental Quality (NDEQ) is inviting proposals for funding under the Nebraska Nonpoint Source Pollution Management Program authorized through Section 319(h) of the Clean Water Act as administered by the U.S. Environmental Protection Agency. The department will consider the submitted proposals for subaward funding under NDEQ's federal 319(h) grant. This document is also referred to as the **Request for Proposals** or **RFP**.

Funding eligibility, criteria for prioritization, application format, and special conditions are outlined in these procedures.

APPLICATION AND DEADLINES:

An on-line application form must be submitted and must contain **ALL** the required elements to be considered for funding. A link for the application form can be found at:

<http://deq.ne.gov/>

Please Note: NDEQ is prioritizing projects which will implement approved 9-element watershed management or groundwater management plans.

To be considered, an electronic submission must be received in the NDEQ office, no later than the RFP Deadline:

Tuesday, September 8th, 2015, 4:00pm Central Time.

QUESTIONS:

Please direct questions by e-mail to:

NDEQ.NonPointSource@nebraska.gov

Questions must be received by 4:00 p.m., Central time, August 24, 2015.

Responses to those questions will be posted through NDEQ's on-line process by August 28, 2015.

NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY

PROCEDURES

for

**NONPOINT SOURCE POLLUTION MANAGEMENT PROJECT PROPOSAL FUNDING UNDER
SECTION 319 OF THE FEDERAL CLEAN WATER ACT**

August 2015

I. INTRODUCTION.

A. Procedures for Nonpoint Source Pollution Management Project Proposals.

This document constitutes the procedures for eligible organizations to submit proposals for nonpoint source (NPS) management pollution projects to the Nebraska Department of Environmental Quality (NDEQ) for funding under Section 319 of the federal Clean Water Act.

B. Background.

Section 319 of the federal Clean Water Act, as administered by the U.S. Environmental Protection Agency (EPA), provides funds to the NDEQ for the prevention and abatement of NPS water pollution and the rehabilitation of watershed resources. These funds are a potential source of support for surface and groundwater quality NPS management projects in Nebraska. Utilization of these funds for implementing NPS management projects requires a 40 percent non-federal funding match on the total costs of funded projects. Units and subunits of government, educational institutions, and nonprofit organizations are eligible recipients of sub-agreements from the NDEQ. Project eligibility and special conditions of these funds are described in this Invitation.

C. Grant Process.

Responsive project proposals will be reviewed by staff of the NDEQ and the EPA. Projects will be selected for full or partial funding. Projects are subject to final approval by the EPA. Project funding will be included in the EPA's Section 319 grant award to the NDEQ. Funds will be provided by the NDEQ by means of a sub-agreement with the project's sponsor.

The Federal Funding Accountability and Transparency Act (FFATA), Public Law 109-282 as amended, and associated Office of Management and Budget (OMB) directives, require registration by EPA assistance agreements in the Central Contractor Registration (CCR) database and a current Dun and Bradstreet Data Universal Numbering System (DUNS) number. Compliance with providing a CCR/DUNS number as part of the grant application will be verified as part of the administrative review process. The DUNS number will supplement other identifiers required by statute or regulation, such as tax identification numbers. Free registration and DUNS numbers may be requested at: <http://fedgov.dnb.com/webform>. The DUNS Number may be requested via the web and/or the dedicated toll-free DUNS Number request line at (866) 705-5711. Please do not delay requesting a DUNS number; requests for expedited numbers require payment of a fee.

D. Tentative Timetable:

September 8, 2015	Project proposals received by the NDEQ.
September 24, 2015	NPS Review Committee reviews proposals.
October 9, 2015	Proposals are selected for development as Project Implementation Plans (PIPs).
November 12, 2015	Project Implementation Plans are submitted to EPA for approval.
January 22, 2016	Agreements developed for approved projects. Funding is made available to begin implementing approved Project Implementation Plans pending EPA award of Section 319 funds to NDEQ and EPA approval of the Project Implementation Plan.

II. PROJECT ELIGIBILITY

The state NPS Management Program seeks to protect public health and existing water uses, prevent water quality degradation caused by NPS pollution, and improve water quality degraded by NPS pollution to the extent feasible. Proposed projects should direct funding toward pollution prevention and watershed or aquifer resource rehabilitation through installation of best management practices, education, demonstration, monitoring, technical assistance, and aquatic habitat improvement. Research projects are not eligible for funding. Section 319 funds must be used for NPS management activities based on the state priorities identified under the purview of NDEQ's state nonpoint source management plan.

A. General Project Requirements.

1. This year, **NDEQ is prioritizing projects which will implement approved 9-element watershed management or groundwater management plans.**
2. Projects must address an identified state NPS area of interest (see Attachment)
3. Surface water or groundwater projects must address a hydrologic unit, watershed, or surficial area of manageable size: generally 50-square miles (32,000 acres) or less. Information and education projects must be associated with and address the goals of an approved 9-element watershed management plan or groundwater management plan.
4. Projects must have good potential for success (i.e., tasks must yield measurable improvement in water quality, resource integrity, citizen attitudes, and behaviors, etc.).
5. Public support and involvement in project planning and implementation must be demonstrated.
6. Project funding must include, at minimum, a 40 percent nonfederal match of total project costs. Nonfederal funding may include in-kind goods and services. The project sponsor must contribute 10 percent of the total project cost in cash for match, which goes towards the 40 percent nonfederal match requirement.

B. Areas of Interest for Section 319 Projects.

1. Areas of Interest identified for the development and implementation of surface water quality NPS management actions and aquatic habitat improvement (see Attachment).

Note: The above areas of interest are not meant to be inclusive of all watersheds of the state. An area not appearing on these lists may be considered for surface or groundwater management actions (including Section 319 funding) if information for the watershed/area is provided that identifies a significant NPS surface or groundwater quality impairment or threat.

III. PROJECT RESTRICTIONS

A. Funding. Requests for Section 319 funds generally may not exceed \$300,000. Indirect costs, if authorized, may not exceed 10 percent. If income is anticipated from the project or products of the project, estimate the amount expected to be generated and describe how those funds will be used to support project activities.

B. Management Actions. Management actions must be related to specific project objectives and the identified pollutants or NPS issues of concern. Section 319 cost sharing for installation or implementation of best management practices (BMPs) is subject to the requirements noted below.

Note 1: The total federal contribution from all federal sources of cost sharing to any individual may not exceed 75 percent of the total cost of the practice or activity. Recipients of Section 319 cost-sharing to install BMPs must agree to comply with the operation and maintenance requirements for such practices as identified in the Natural Resources Conservation Service's (NRCS) Field Office Technical Guides or other appropriate federal/state/local standards. Landowners and operators receiving Section 319-funded cost share must practice nutrient and pesticide management consistent with the NRCS's Field Office Technical Guide or other appropriate federal/state/local standards. Section 319 grant funds may not be used to install BMPs on areas where pollutant loadings or severity have not been quantified. Landowners and operators must agree to make the BMP installation site available for demonstration activities and evaluation.

Note 2: Installation of BMPs must be consistent with an approved 9-element watershed or groundwater management plan for the area to be addressed by the project.

IV. SPECIAL PROCEDURES

A. Procuring and "Contracting" Agency

The NDEQ is the sole point of contact for all aspects of the Invitation.

B. Submission of Proposals

1. In order to facilitate the proposal evaluation process, project proposals must be developed in the specified format and submitted to the NDEQ.
2. All proposals become the property of the State of Nebraska upon receipt and will not be returned.
3. A DUNS number **must** be submitted with your proposal.

4. All proposals must be submitted electronically to the NDEQ no later than September 8th, 2015.

Applicants lacking the means or experiencing transmittal difficulties when submitting a proposal application should contact Carla McCullough (402) 471-3382 or Linda Rohn, (402) 471-3098 no later than September 3, 2015, to arrange an alternative method of submittal.

C. Required Submittal

In order to be eligible for consideration, the project sponsor must submit an electronic application form with all required information as described in the Instructions for Completing the NPS Proposal Application.

D. Late Submittal

It is the responsibility of the potential project sponsor to ensure that proposals are submitted electronically prior to the time indicated herein. Late proposals will not be considered.

E. Selection Process

All responsive proposals submitted as a result of this Invitation will be reviewed by the NDEQ and EPA staff. This year, **NDEQ is prioritizing projects which will implement an approved 9-element watershed management or groundwater management plan.** Additional external technical reviewers may be asked to review some proposals. The NDEQ will consider the recommendations of the reviewers in selecting projects for potential funding. Sponsors of selected projects may be asked to adjust or finalize the Project Implementation Plan (PIP) for final review and approval by the NDEQ and EPA. Approved projects may be fully or partially funded at the discretion of NDEQ and EPA. The decision of the NDEQ regarding selection of projects shall be final.

F. Cost of Preparing Proposal

The State of Nebraska is not liable for any cost incurred by respondents in replying to this Invitation.

G. Rejection of Proposal

The NDEQ reserves the right to reject any or all proposals received as a result of this Invitation.

H. State to be Held Harmless

Respondents agree to hold and save the State of Nebraska, the NDEQ, its officers, agents, and employees free and harmless from any and all claims, demands, damages, losses, costs, expenses, or liability due to or incidental to, either in whole or in part and whether directly or indirectly, the performance of this Invitation or subsequent Cooperative and/or Intergovernmental Agreement.

I. Standard Conditions and Terms of Award Agreements

Subsequent agreements and procurement will be in accordance with the appropriate State of Nebraska requirements and EPA's Region VII Section 319 requirements.

V. STATE CRITERIA FOR PRIORITIZATION OF PROJECT PROPOSALS

A. Evaluation Overview

This year, **NDEQ is prioritizing projects which will implement approved 9-element watershed management or groundwater management plans.** The NDEQ will initially review all proposals accepted for responsiveness. If a proposal is determined to be responsive, NDEQ will review the proposal for technical merit and importance in meeting objectives of the state Nonpoint Source Pollution Management Program. Projects must meet the eligibility requirements as specified in Section II. The NDEQ staff will conduct a comprehensive, fair, and impartial evaluation of all responsive proposals received in reply to this Invitation based on the projects' importance in implementing the State NPS Management Program and addressing NPS pollution in the state. The NDEQ administration will consider this evaluation when selecting and recommending projects for full or partial funding. The approved projects will be included by the NDEQ in its Section 319 grant application to the Region VII office of EPA. The Region VII office of EPA must approve all projects for funding.

B. Responsiveness of Proposal

A responsive proposal is one that agrees or complies with the mandatory requirements of the Invitation documents. A proposal does not necessarily need to describe or acknowledge each and every individual requirement of the Invitation. Generally, a proposal is considered responsive unless the proposal: 1) expresses disagreement with a requirement; 2) takes exception to a requirement; 3) proposes an action contradictory to a requirement; or, 4) fails to include mandatory submittal information. A non-responsive proposal will be eliminated from further consideration and will not be recommended for project funding.

Potential project sponsors must meet the following standards as they relate to the proposals under consideration:

1. Adequate financial resources for performance or the ability to obtain such resources as required during performance;
2. Necessary experience, organization, technical qualifications, skills and facilities to manage a project or the ability to obtain them;
3. Ability to comply with the proposed or required time of delivery or performance schedule;
4. Satisfactory record of integrity, judgment, and performance. A potential project sponsor shall present acceptable evidence of financial resources, experience, organization, technical qualification skills, and facilities to perform the service called for by the completed project.

C. Threshold Qualifications

Failures to address items one through three below will disqualify a project proposal from further consideration.

1. Project is covered by the state NPS Pollution Management Program;
2. Proposal identifies how it relates to the area(s) of interest;
3. The proposal addresses an actual or threatened water quality problem from nonpoint source pollution.

D. Disqualification

A proposal will be automatically excluded from consideration if:

1. The potential project sponsor's name appears on the GSA Office of Acquisition Policy's most recent "Master List of Debarred, Suspended, and Voluntarily Excluded Persons".
2. The potential project sponsor has failed to make and/or report substantive progress on existing or previous Section 319 projects.
3. The potential project sponsor does not provide a DUNS number with the submission of the project proposal.
4. The potential project sponsor does not submit the project proposal by the specified deadline for submission.

ATTACHMENT - NONPOINT SOURCE AREAS OF INTEREST

Areas of interest are identified for the development and implementation of surface water quality NPS management actions and aquatic habitat improvement. The watersheds are grouped by basin and waterbody type. Waterbody ID's are as designated in Chapter 4 of Title 117, Nebraska Surface Water Quality Standards.

These areas of interest are not meant to be inclusive of all watersheds in the state. A watershed not appearing on this list may be considered for surface water management actions (including Section 319 funding) if information for the watershed is provided that identifies a significant nonpoint source surface water quality impairment or threat. These areas of interest are, in general, identified from the most recent Integrated Report list of Impaired Waters (i.e. the CWA 303(d) Category 5 and Category 4) and waterbodies identified as priorities in programs administered by other conservation agencies.

Table A.1 Impaired Streams Identified for Restorative Management Actions

Waterbody ID	Waterbody Name	Class ¹	Impairment			TMDL ²	Mgmt Plan ³
			E. Coli	Atrazine	Aquatic Life		
BB1-10100	Mission Creek	WA	x	x	x	2013	2014
BB1-10800	Big Indian Creek	WA	x	x	x	2013	2014
BB1-10900	Big Indian Creek	WB		x	x	2013	2014
BB2-10000	Turkey Creek	WA	x	x	x	2013	2014
BB2-20000	Turkey Creek	WA	x	x	x	2013	2014
BB3-10000	West Fork Big Blue River	WA	x	x	x	2013	
BB3-10200	Walnut Creek	WB			x		
BB3-10300	Beaver Creek	WB		x	x	2013	
BB3-10400	Beaver Creek	WB			x		
BB3-20000	West Fork Big Blue River	WA	x	x	x	2013	
BB3-20100	School Creek	WB		x	x		
BB4-20800	Lincoln Creek	WB		x	x	2013	
BB4-20900	Lincoln Creek	WB			x		
EL1-10700	Bell Creek	WB			x		
EL1-10932	Dry Creek	WB			x		
EL1-10940	West Fork Maple Creek	WB			x		
EL1-20100	Pebble Creek	WA	x		x	2009	
EL1-21000	Rock Creek	WA	x		x		
EL1-21900	Union Creek	WA	x				
EL1-22100	Union Creek	WA			x		
EL2-10000	Logan Creek	WB	x				
EL2-20000	Logan Creek	WA	x				
EL2-20400	Rattlesnake Creek	WB			x		
EL2-20800	South Logan Creek	WA	x				

Waterbody ID	Waterbody Name	Class ¹	Impairment			TMDL ²	Mgmt Plan ³
			E. Coli	Atrazine	Aquatic Life		
EL2-40200	Middle Logan Creek	WA			x		
EL3-20200	Willow Creek	WA	x				
EL3-20400	Dry Creek	WB	x				
EL4-10400	Battle Creek	WA	x				
EL4-11300	Cedar Creek	WA	x				
EL4-20000	Elkhorn River	WA	x			2009	
LB1-10200	Rock Creek	WA	x			2013	
LB2-10100	Big Sandy Creek	WB	x	x	x	2013	
LB2-10500	Spring Creek	WB			x		
LB2-10600	Spring Creek	WB			x		
LO1-10600	Beaver Creek	WA	x				
LO1-10700	Beaver Creek	WA	x		x		
LO2-11300	Calamus River	CB	x				
LO2-11400	Calamus River	CB	x			2006	
LO3-10200	Turkey Creek	WB		x			
LO3-10400	Oak Creek	WB			x		
LO3-50300	Dismal River	CB	x			2006	
LO4-10100	Mud Creek	WB	x	x	x	2012	
LO4-10200	Mud Creek	WB	x		x	2012	
LP1-20600	Shell Creek	WA	x				2005
LP1-20700	Shell Creek	WB		x	x	2007	2005
LP1-20800	Shell Creek	WB			x		2005
LP2-10100	Wahoo Creek	WA	x			2007	2013
LP2-10110	Clear Creek	WA	x				2013
LP2-10121	Johnson Creek	WB			x		2013
LP2-10210	Cottonwood Creek	WB			x		2013
LP2-20300	Little Salt Creek	WB			x		
LP2-20400	Dead Man's Run	WB	x			2007	
LP2-20500	Oak Creek	WA	x			2007	
LP2-20600	Oak Creek	WB	x		x		
LP2-20710	Middle Oak Creek	WB		x	x		
LP2-20800	Oak Creek	WB		x	x		
LP2-20900	Antelope Creek	WB	x			2007	2012
LP2-21100	Middle Creek	WB		x	x	2007	
LP2-21500	Beal Slough	WB	x				
LP2-30100	Cardwell Branch	WB	x				
LP2-40300	Olive Branch	WB			x		
MP1-10100	Clear Creek	CB	x				

Waterbody ID	Waterbody Name	Class ¹	Impairment			TMDL ²	Mgmt Plan ³
			E. Coli	Atrazine	Aquatic Life		
MP2-20300	Spring Creek	WA	x				
MT1-10100	Papillion Creek	WA	x			2009	
MT1-10110	Big Papillion Creek	WA	x			2009	
MT1-10111	Little Papillion Creek	WB	x			2009	
MT1-10111.1	Cole Creek	WB	x			2009	
MT1-10111.2	Thomas Creek	WB			x		
MT1-10120	Big Papillion Creek	WA	x			2009	
MT1-10200	Papillion Creek	WA	x			2009	
MT1-10210	Walnut Creek	WB			x		2002
MT1-10240	South Papillion Creek	WB			x		
MT1-10252	North Branch West Papillion Creek	WB			x		
MT1-11510	Silver Creek	WB			x		
MT1-12000	Omaha Creek	WA	x				
MT1-12150	North Omaha Creek	WB			x		
MT2-10100	Elk Creek	WA	x				
MT2-10400	Elk Creek	WB			x		
MT2-10500	Aowa Creek	WA	x				
MT2-10520	South Creek	WA	x		x		
MT2-10521	Daily Branch	WB	x				
MT2-10530	South Creek	WB	x				
MT2-10540	South Creek	WB			x		
MT2-11300	Bow Creek	WA	x				
MT2-11800	Antelope Creek	WB			x		
MT2-12400	Bazile Creek	WB	x				
MT2-12500	Bazile Creek	WA	x				
NE1-10200	Winnebago Creek	WB			x		
NE1-12310	Unnamed Creek	WB	x				
NE1-13000	Weeping Water Creek	WB	x				
NE2-10600	Muddy Creek	WA	x		x	2007	
NE2-10750	Little Muddy Creek	WB	x				
NE2-11200	Pony Creek	WA	x				
NE2-12130	Turkey Creek	WA	x			2007	
NE2-12330	Long Branch Creek	WA	x		x	2007	
NE3-10000	Little Nemaha River	WA	x			2007	
NI1-10100	Ponca Creek	WA	x				
NI2-10100	Verdigre Creek	WA	x		x		
NI2-10320	East Branch Verdigre Creek	CA	x				2005

Waterbody ID	Waterbody Name	Class ¹	Impairment			TMDL ²	Mgmt Plan ³
			E. Coli	Atrazine	Aquatic Life		
NI2-10800	Steel Creek	CA	x				
NI2-11700	Eagle Creek	CB	x				
NI3-10100	Keya Paha River	WA	x				
NI3-12200	Long Pine Creek	CB	x			2006	
NI3-12220	Bone Creek	CB	x				
NI3-12400	Long Pine Creek	CA	x				
NI3-13000	Plum Creek	CB	x			2006	
NI3-13100	Plum Creek	CA	x			2006	
NI3-21900	Minnechaduza Creek	CB	x			2006	
NI3-22500	Snake River	CB	x			2006	
NP1-30900	Whitetail Creek	CB	x				
NP2-12100	Lower Dugout Creek	CB			x		
NP3-10600	Upper Dugout Creek	WB			x		
NP3-10900	Red Willow Creek	CB	x			2012	
NP3-11700	Ninemile Creek	CB	x			2012	2004
NP3-12000	Ninemile Creek	CA	x				2004
NP3-12400	Gering Drain	CA	x			2012	
NP3-12600	Winters Creek	CA	x			2012	
NP3-13000	Tub Springs Drain	CA	x			2012	
NP3-30600	Horse Creek	CB	x			2012	
RE1-10200	Lost Creek	WB	x				
RE1-31200	Thompson Creek	CB	x				
RE2-10100	Methodist Creek	WB	x				
RE2-10200	Cook Creek	WB	x				
RE2-10300	Prairie Dog Creek	WB	x				
RE2-10610	Beaver Creek	WB	x				
RE2-10900	Spring Creek	WB			x		
RE3-10200	Medicine Creek	WA	x				
RE3-10300	Medicine Creek	WA	x				
RE3-10400	Medicine Creek	WA	x				
RE3-10500	Red Willow Creek	WB	x				
RE3-10600	Red Willow Creek	WA	x		x		
RE3-20200	Frenchman Creek	CB	x				
RE3-20220	Stinking Water Creek	CB	x				
RE3-20300	Frenchman Creek	CB	x			2005	
RE3-20400	Frenchman Creek	CB	x				
RE3-50400	Arikaree River	WB	x				
WH1-11300	Chadron Creek	CA	x				

Waterbody ID	Waterbody Name	Class ¹	Impairment			TMDL ²	Mgmt Plan ³
			E. Coli	Atrazine	Aquatic Life		
WH1-20100	White Clay Creek	CB	x				
WH1-20310	Middle Fork Soldier Creek	CA			x		

Table A.2 High-Quality Streams Identified for Protective Management Actions

Waterbody ID	Waterbody Name	Class ¹	TMDL ²	Mgmt Plan ³
BB1-10400	Plum Creek	WA		2014
BB1-11110	Bloody Run	WB		2014
BB1-11400	Bear Creek	WA		2014
BB1-11600	Indian Creek	WB		2014
LB1-10400	Rose Creek	WA		
LO1-30310	Timber Creek	WB		
LO2-10400	Mira Creek	WB		
LO3-50200	Dismal River	CB		
LP2-10161	Duck Creek	WB		2013
LP2-10170	Sand Creek	WB		2013
LP2-21000	Middle Creek	WB		
LP2-21210	Holmes Creek	WB		
MP2-20400	Plum Creek	WA		
MT1-10112	Little Papillion Creek	WB		
MT1-10251	Boxelder Creek	WB		
MT1-12100	Omaha Creek	WB		
NE1-11700	Buck Creek	WB		
NE2-12135	West Branch Turkey Creek	WB		
NI2-11300	Louse Creek	CA		
NI3-22400	Snake River	CA		
NP2-10300	Otter Creek	CA	2012	
NP3-11200	Red Willow Creek	CA		
NP3-11900	Ninemile Creek	CA		2003
NP3-12700	Winters Creek	CA		
NP3-30400	Sheep Creek	CB		
RE2-11100	Turkey Creek	WB		
RE3-10800	Driftwood Creek	WB		
RE3-50100	Buffalo Creek	WA		
WH1-11120	Big Bordeaux Creek	CB		

Waterbody ID	Waterbody Name	Class ¹	TMDL ²	Mgmt Plan ³
WH1-20300	Soldier Creek	CA		
WH2-10240	Monroe Creek	CA		
WH2-30000	Hat Creek	CB		

¹ Stream classes include:

CA – Cold Water Class A stream.

CB – Cold Water Class B Stream.

WA – Warm Water Class A Stream.

WB – Warm Water Class B Stream.

² A Total Maximum Daily Load was approved in the year indicated.

³ A nine-element management plan was approved in the year indicated.

Table A.3 Impaired Lakes Identified for Restorative Actions

Waterbody ID	Lake Name	Impairment					TMDL ¹	Mgmt Plan ²
		Phosphorus	Nitrogen	Sediment	E. coli	Other		
BB1-L0010	Donald Whitney Memorial Lake	x	x					2014
BB1-L0020	Diamond Lake South	x	x					2014
BB1-L0030	Big Indian 11A	x	x	x			2009	2014
BB1-L0040	Arrowhead Lake	x	x					2014
BB1-L0060	Rockford Lake	x	x					2014
BB1-L0080	Cub Creek Lake	x	x		x			2014
BB1-L0100	Walnut Creek Lake 2A	x	x					2014
BB2-L0005	Swanton Lake	x	x					2014
BB2-L0020	Swan Creek Lake 5A	x	x					2014
BB3-L0030	Waco Basin	x	x					
BB3-L0050	Lake Hastings	x	x	x				
BB3-L0060	Hastings Northwest Dam Lake	x	x					
BB3-L0080	Recharge Lake	x	x					
BB4-L0035	Oxbow Trail Reservoir	x	x					
EL1-L0080	Maskenthine Reservoir	x	x					

Waterbody ID	Lake Name	Impairment					TMDL ¹	Mgmt Plan ²
		Phosphorus	Nitrogen	Sediment	E. coli	Other		
EL3-L0010	Willow Creek Reservoir	x	x			Algal Toxin		
LB1-L0010	Buckley Reservoir 3F	x	x					
LB1-L0020	Crystal Springs Northwest Lake	x	x					
LB1-L0030	Crystal Springs Center Lake	x	x					
LB1-L0040	Crystal Springs East Lake	x	x		x			
LB1-L0050	Lone Star Lake	x	x					2008
LB2-L0030	Alexandria Lake No. 3	x	x			Algal Toxin		
LB2-L0050	Liberty Cove Lake	x	x					
LB2-L0070	Crystal Lake, SRA	x	x					
LO1-L0130	Pibel Lake	x	x					
LO2-L0015	Davis Creek Reservoir	x	x					
LP1-L0230	Fremont Lake No. 17, SRA	x	x				2013	2011
LP1-L0270	Fremont Lake No. 16, SRA		x				2013	2011
LP1-L0290	Fremont Lake No. 1, SRA	x					2013	2011
LP1-L0300	Fremont Lake No. 2, SRA		x				2013	2011
LP1-L0310	Fremont Lake No. 3, SRA		x				2013	2011
LP1-L0320	Fremont Lake No. 5, SRA	x	x				2013	2011
LP1-L0330	Fremont Lake No. 4, SRA		x				2013	2011
LP1-L0350	Fremont Lake No. 7 and 8, SRA		x				2013	2011
LP1-L0355	Homestead Lake		x					
LP2-L0030	Wagon Train Lake	x	x				2002	2003
LP2-L0040	Holmes Lake	x	x				2003	2003

Waterbody ID	Lake Name	Impairment					TMDL ¹	Mgmt Plan ²
		Phosphorus	Nitrogen	Sediment	E. coli	Other		
LP2-L0050	Stagecoach Lake	x	x	x				
LP2-L0090	Yankee Hill Lake	x	x	x			2002	
LP2-L0100	Bowling Lake	x	x	x			2001	
LP2-L0110	Bluestem Lake	x	x	x				
LP2-L0120	Wildwood Lake	x	x					
LP2-L0130	Conestoga Lake	x	x	x				2011
LP2-L0140	Olive Creek Lake	x	x					
LP2-L0150	Branched Oak Lake	x	x					
LP2-L0160	Pawnee Lake	x	x	x		Algal Toxin	2001	
LP2-L0220	Meadow Lark Lake	x	x					
LP2-L0240	East Twin Lake	x	x					
LP2-L0260	West Twin Lake	x	x					
LP2-L0270	Czechland Lake	x	x					2013
LP2-L0280	Redtail Lake	x						
MP2-L0410	Blue Hole East Lake, WMA	x						
MP2-L0570	Gallagher Canyon Reservoir	x						
MP2-L0650	Lake Helen	x	x					2013
MT1-L0025	Walnut Creek Lake	x	x					1998
MT1-L0030	Wehrspann Lake, Site No. 20	x	x					
MT1-L0050	Ed Zorinsky Lake, Site No. 18	x	x				2002	1997
MT1-L0100	Standing Bear Lake, Site No. 16	x	x	x			2003	2000
MT1-L0120	Glenn Cunningham Lake	x	x					2005
MT2-L0005	Powder Creek Lake	x	x					2003
MT2-L0010	Buckskin Hills Lake	x						
MT2-L0020	Chalkrock Lake	x	x					

Waterbody ID	Lake Name	Impairment					TMDL ¹	Mgmt Plan ²
		Phosphorus	Nitrogen	Sediment	E. coli	Other		
NE2-L0040	Kirkman's Cove Lake	x	x	x	x		2002	2003
NE2-L0090	Iron Horse Trail Lake	x	x				2006	2004
NE2-L0120	Burchard Lake, WMA	x	x					
NE3-L0030	Prairie Owl Lake	x						
NI3-L0070	Cub Creek Lake	x	x					
NI3-L0220	Big Alkali Lake, WMA	x	x					
NP1-L0030	Lake Ogallala	x	x			DO	2007	
RE3-L0020	Bartley Diversion Dam Lake, WMA				x			
SP2-L0030	Oliver Reservoir	x	x					
WH2-L0030	Meng Lake	x	x					
Statewide	Community Lake	-	-	-	-	Various	-	-
Statewide	Critical habitat associated with threatened or endangered species.	-	-	-	-	-	-	-

¹ A Total Maximum Daily Load was approved in the year indicated.

² A nine-element management plan was approved in the year indicated.

Table A.4 High-Quality Lakes Identified for Protective Actions List

Waterbody ID	Waterbody Name	TMDL¹	Management Plan²
LP1-L0250	Fremont Lake No. 20, SRA	2007	2011
MP2-L0540	Elwood Reservoir		
NP3-L0050	Bridgeport Northwest Lake, SRA		
RE3-L0110	Champion Mills Pond, SRA		
WH1-L0020	Chadron City Reservoir South		
WH1-L0030	Chadron City Reservoir North		
Statewide	New Lake to be Built		

¹ A Total Maximum Daily Load was approved in the year indicated.

² A nine-element management plan was approved in the year indicated.

Table A.5 Ground Water Areas and Wetlands Identified for Restorative or Protective Management Actions

Resource	Restore	Protect
Ground Water Areas		
Ground Water Management Area (≥ Phase 2) that Includes Wellhead Protection Areas	X	
Wellhead Protection Area in a Ground Water Management Area (≥ Phase 2)	X	
Wellhead Protection Area with ≤ 5ppm NO ₃		X
Wetlands		
Eastern Saline Wetland	X	X
Rainwater Basin Wetland	X	X
Central Platte River Wet Meadow	X	X
Rare and Unusual Wetlands	X	X

A link to the application form can be found at:

<http://deq.ne.gov>

Submit electronic application of the proposal by:

4 pm Central Time, Tuesday, September 8, 2015