

LET'S TALK...

***Construction
Storm Water***

TUESDAY, FEBRUARY 8
10AM-noon · WebEx

Agenda

- Housekeeping and Introductions
- Three Presentations (~ 20 minutes each)
- 5-minute break
- Panel discussion



Housekeeping

- All participants are muted.

To Join by a Video System:

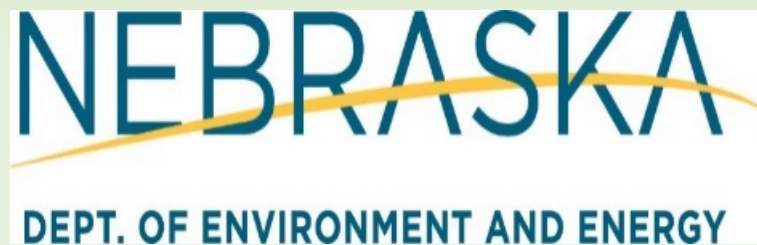
Dial [24839448104@sonvideo.webex.com](tel:24839448104)

You can also dial **173.243.2.68** and enter the event number: **2483 944 8104**

- If you are having audio issues when connecting via computer, please call in via phone at: **1-408-418-9388 Access Code: 2483 944 8104**
- This event will be recorded and available at:
<http://dee.ne.gov/NDEQProg.nsf/OnWeb/VideoEvent>
- Alternatively, you can find this and past events on the agency's homepage at <http://dee.ne.gov>
 - Type in "Video Events" (without quotes) in the search bar.

Questions

- Please feel free to submit questions in chat throughout the presentations as they come to mind.
- We will discuss questions with the panel following our break.
- We can stay on longer than the originally scheduled end time to answer questions.
- The slide deck and Q & A document will be uploaded to the video events page following the event.



Introductions

ABOUT THE WEBINAR

- The Construction Storm Water (CSW) event is intended for individuals who are seeking coverage under the General CSW permit issued by the NDEE. The first hour will be a series of three 20-minute presentations including permitting system tutorials for Nebraska Game and Parks Commission and the NDEE. Presentations will be followed by a short break and panel discussion.

The panel will have experienced professionals to address questions and provide an opportunity for open dialogue to discuss compliance strategies regarding the General CSW permits. This event is open to the general public and any interested stakeholders or permittees.

Let's Talk is a new panel discussion series hosted by NDEE. The CSW discussion and webinar is the first of four events that are currently planned in 2022. More information on upcoming Let's Talk events will be released as it is available.

LET'S TALK... Construction Storm Water

TUESDAY, FEBRUARY 8
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Join us for a webinar and panel discussion
with experienced professionals



Melissa Marinovich
Assistant Division Administrator
Nebraska Game and
Parks Commission



Mark Pomajzl
Environmental Specialist
JEO Consulting Group



Josh Hanson
Stormwater Compliance Manager
Olsson



Cay Ewoldt
Section Supervisor
NDEE



Reuel Anderson
Section Supervisor
NDEE



Rebekah Simmons
Permit Writer
NDEE



Jordan Jaeger
Permit writer
NDEE

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TUESDAY, FEBRUARY 8
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CSW Webinar

February 8, 2022

Cay Ewoldt, Supervisor

NPDES & State Permits Section

05/01/2021

DIRECTOR
Jim Macy – Director
402-471-2186

Legal Services Division
Annette Kovar - Legal Counsel
402-471-3194

Kevin Stoner – Deputy Director
402-471-4214

Kara Valentine – Deputy Director
402-471-3372

Steve Goans – Deputy Director
402-471-2580

Brad Pracheil - Administrator
Inspection & Compliance Div
402-471-4141

Sarah Starostka - Administrator
Planning & Aid Div
402-471-4371

Shelley Schneider - Administrator
Permitting & Engineering Div
402-471-4216

Sue Dempsey – Administrator
Drinking Water & Groundwater Div
402-471-0510

Tom Buell - Administrator
Monitoring & Remediation Div
402-471-8283

Public Information Section
Carla Felix - Section Supv
402-471-4223

Waste Compliance Section
Jeff Edwards - Section Supv
402-471-8309

Water Planning Section
Ryan Chapman - Section Supv
402-471-4227

Engineering Section
Chin Chew - Env Eng Section Supv
402-471-0522

DW Monitoring & Compliance Section
Justin Nelsen - Health Prog Mgr II
402-471-0930

Monitoring Section
David Schumacher - Section Supv
402-471-4709

Human Resource Section
Cindy Wood - HR Manager
402-471-4368

Air Compliance Section
Matt Turco - Section Supv
402-471-6087

State Revolving Fund Section
Lindsey Phillips - Section Supv
402-471-4200

Technical Assistance Sec

DW Field Services Section
Andy Kahle - Health Prog Mgr II
402-471-0521

Petroleum Remediation Section
Nancy Mann - Section Supv
402-471-3308

Fiscal Services Section
Ryan Phillips - Acct & Fin Mgr
402-471-4222

NPDES Compliance Section
Reuel Anderson - Section Supv
402-471-1367

Dollar Energy Saving Loan and Planning Section
1051 VACANT-Division Chief

Waste Permit Section
Dan LeMaistre - Section Supv
402-471-4495

Groundwater Section
David Miesbach - Section Supv
402-471-4982

Superfund/VCP Section
Mike Felix – Section Supv
402-471-2938

I.T. Section
Gary Morrison - IT Supv
402-471-0271

OnSite Sec & Sanitarians
Alan Aanerud - Section Supv
402-471-8283

Grants – Weatherization & State Energy Section
Aaron Miller - Section Supv
402-471-2817

Construction Permit Section
Pati West - Section Supv
402-471-3518

RCRA/Federal Facilities Section Ed Southwick - Sec Supv
402-471-2181

Records Management Section
Ane McBride - Section Supv
402-471-1052

Livestock Compliance Section
Dan Ross - Section Supv
402-471-0282

Operating Permit Section
David Christensen - Section Supv
402-471-4204

NPDES & State Permits Section
Cay Ewoldt - Sec Supv
402-471-4288

CWA 404 Section
Laura Johnson - Section Supv
402-471-8389



Cay Ewoldt
Section Supervisor
402-471-4288



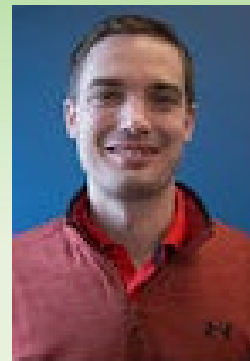
Patrick Ducey
402-471-
2188
Individual
Hydrostatic
Dewatering
Remediation



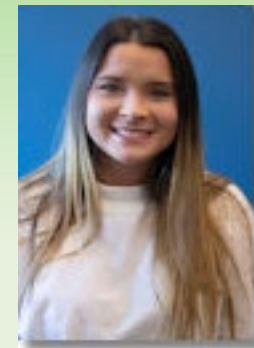
Lisa
Giesbrecht
402-471-
8832
Individual
ISW



Rebekah
Simmons
402-471-8330
Individual
CSW
Ag



Jordan Jaeger
402-471-0098
Individual
CSW
Ag



Hannah
Lionberger
402-471-4206
Individual
ISW
Ag

NPDES Compliance Section Regions

Paul Ramirez
Scottsbluff
308-641-7273



Jeff Stittle
North Platte
308-530-0873



Mark Henning
Lincoln
402-471-2589



Jason Windhorst
Lincoln
402-471-4205



Charlie deShazer
Lincoln
402-679-1429



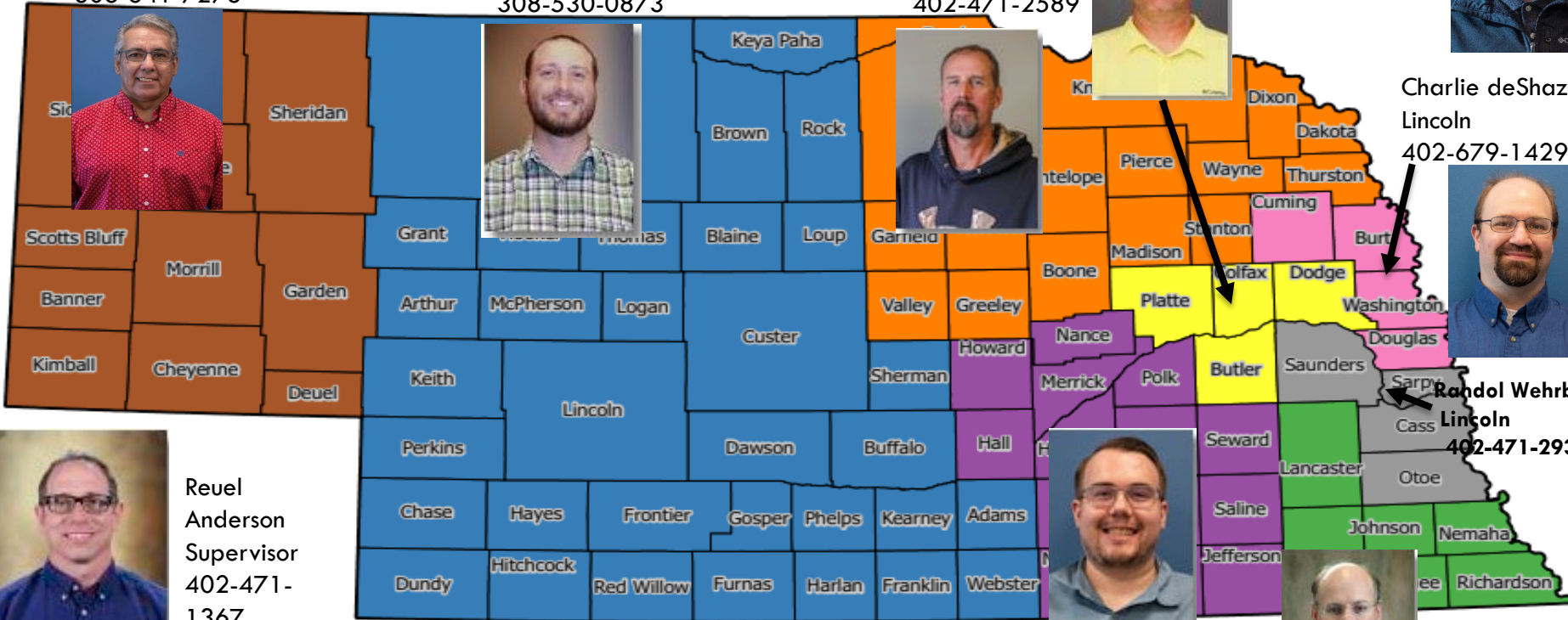
Randol Wehrbein
Lincoln
402-471-2936



Tim Lindeen
Lincoln
402-471-2023



Reuel Anderson
Supervisor
402-471-1367



NER210000 Construction Storm Water General Permit



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Agenda

01

NER210000 Permit Updates

02

Online Application Process

03

CERT Review

04

SWPPP Reviews

05

NOT Submittals

06

Compliance Section Update



NER210000 Permit Updates

- Permit numbers have been changed to correspond with anticipated issue year.
- Nebraska Department of Environmental Quality (NDEQ) has been updated to the Nebraska Department of Environment and Energy (NDEE).
- Site inspection schedules have been updated to include “every seven (7) days” and “excluding non business hours.”
- All forms are now required to be submitted electronically on the NDEE website.
- SWPPPs are now required to be submitted with the NOI.
- Game and Parks CERT reviews are now required to be submitted with the NOI.
- Content clarifications have been made.



At least once every seven (7) calendar days, excluding non business hours

or

Once every 14 calendar days and within 24 hours of the occurrence of a storm event of 0.25 inches or greater, or the occurrence of runoff from snowmelt sufficient to cause a discharge, excluding non business hours

Inspection Schedule

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CONSTRUCTION STORM WATER PERMITTING PROCESS OVERVIEW

- Scroll down and read the entire overview of the process.
- Click on each PART to expand and read content.
- At the bottom of the page, you must Agree to the condition below before you can continue.

Authorization to Discharge Under the
National Pollutant Discharge Elimination System (NPDES)
▶ General NPDES Permit Number NER210000 for Storm Water Discharges from Construction Sites to Waters
of the State of Nebraska

▶ Part I. Coverage Under this Permit

▶ Part II. Authorization for Discharges of Storm Water from Construction Activity

▶ Part III. Construction Storm Water Effluent Limitation Guidelines

▶ Part IV. Storm Water Pollution Prevention Plans (SWPPP)

▶ Part V. Special Conditions, Management Practices, Other Non-Numeric Limitations

▶ Part VI. Termination, Transfer, or Reassignment of Permit Coverage

▶ Part VII. Standard Conditions and Requirements

▶ Part VIII. Definitions

▶ Reference List A: Abbreviations

▶ Appendix B - List of MS4s in the State of Nebraska

New Permit Application: **47 required steps remaining**

Click Next Step ➡ You must agree to the current permit regulations.

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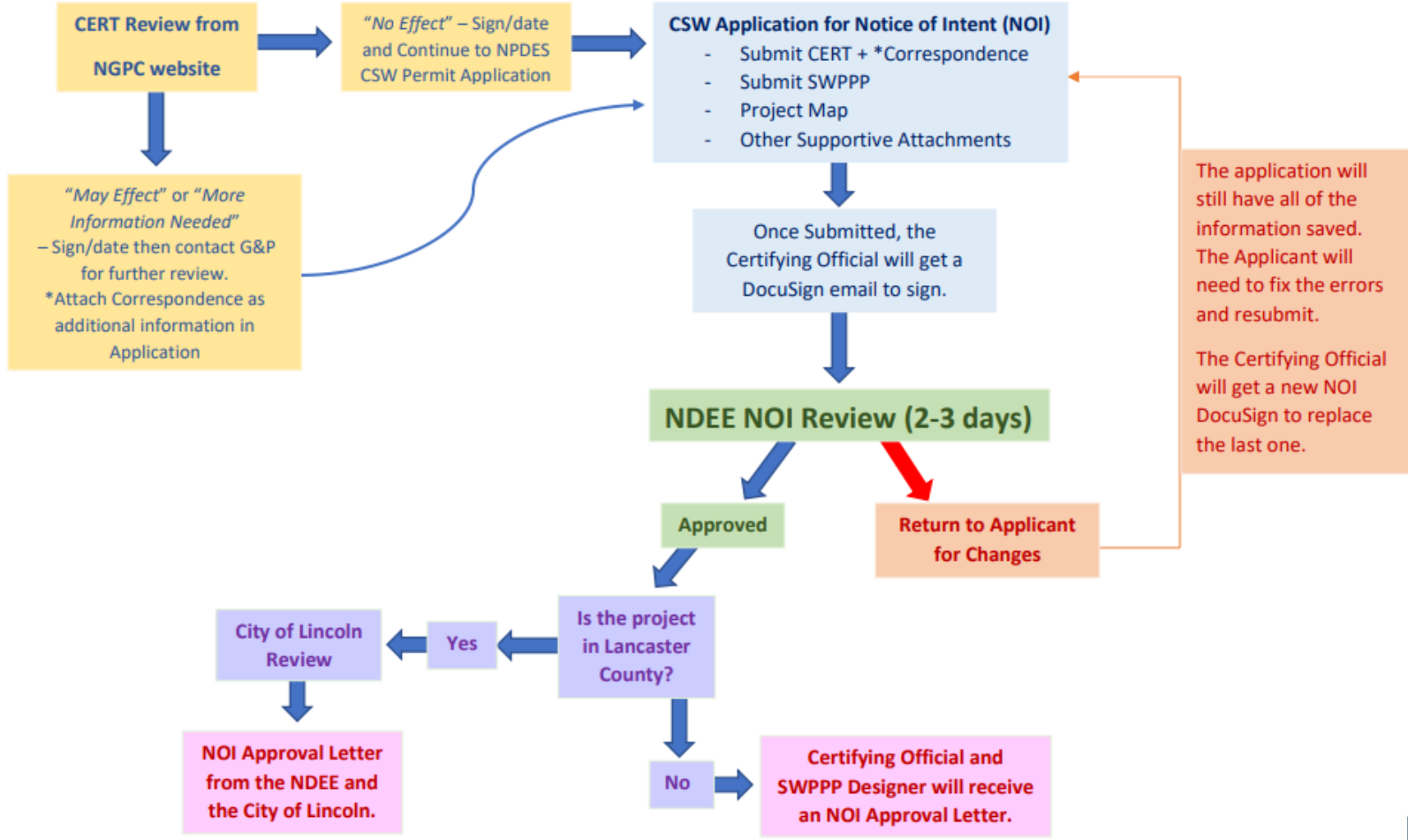
Home List

Project Application Overview

New Online Application

Reissued on December 1st, 2021

Process Flow Chart



NDEE CSW Home Page

Dee.ne.gov/Publica.nsf/pages/WAT012

- NER210000 Permit and Factsheet
- Instructions on how to register an account
- Updated FAQ Document
- NER210000 Flow Chart



NPDES Permit for Storm Water Discharges from Construction Sites (Construction Storm Water)


This information is provided by the Nebraska Department of Environment and Energy to assist the public and regulated community.

Form #: WAT012

General Permit

Revised: 12/30/21

Size	File Name
1,234 KB	NER210000 CSW General Permit - Revised.pdf
161 KB	NER210000_CSW_Factsheet.pdf
307 KB	CSW InstructionsForRegistration.pdf
257 KB	WAT012-3_Construction_Storm_Water_Frequently_Asked_Questions_NER210000.pdf
190 KB	WAT012-3_Flow_Chart_for_NER210000_Application.pdf



**** The Construction Storm Water application process is now an online process ****

Account Registration Instructions in the above PDF

[Online Application Process](#) *

This link takes you to the online application page. You may register for an account to use the online permit application process. Or, once you have an account, you can login to the application. Prior to completing your account registration, please note or record your userID, security questions and answers. The direct URL to the application page is:

<https://ecmp.nebraska.gov/DEQ-CSW> *

CONSTRUCTION STORM WATER PERMIT

Getting Started

Select "New Application: Start Here!" below to begin the application process which will create a new application submission for review.

 [New Applications: Start Here!](#)

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Certifying Officials Information


SWPPP Designer Information





Construction Site Description



Required – Storm Water Pollution Prevention Plan

 Required - Attach Storm Water Pollution Prevention Plan (SWPPP) file(s) for upload into the application.

 Accepted file types: PDF, JPG, GIF, and TIFF.

Document ID	Document Type
 No attached documents were found.	

Where will the SWPPP be located?



CERT


Attach CERT file(s) for upload into the application.

 Required

Before submitting Construction Storm Water Notice of Intent application, attach evaluation obtained from Nebraska Game and Parks Commission's Conservation and Environmental Review Tool (CERT).

Browse...

Upload NGPC

 Accepted file types: PDF, JPG, GIF, and TIFF.

Document ID

Document Type

 No attached documents were found.



CONSTRUCTION STORM WATER PERMITTING PROCESS SUBMISSION


Attach project map file(s) for upload into the application.

Required

Before submitting Construction Storm Water Notice of Intent application, attach map(s)/aerial photo(s) with enough detail to identify the location of the construction site and waters of the state within one mile of the site. Aerial photo of project area with project area delineated on the photo is preferred. (e.g. USGS 7.5 minute quad map, a portion of a city or county map, or equivalent map)

[Browse...](#)

[Upload Map](#)

 Accepted file types: PDF, JPG, GIF, and TIFF.

Document ID

Document Type

 No attached documents were found.

DocuSign Issues

- Links should be going to the Certifying Official's email that is listed on the application
- We can resend DocuSigns, but we will not accept "wet signature" copies.
- DocuSign links will come from "*DocuSign Systems*", not NDEE
- Documents expire after 30 days, but can be reuploaded. Call your CSW team for assistance

Tranfering CSW Permits

If the Certifying Official changes for any reason:

- Submit a new NOI application
- Send us a memo stating the reason why, including both CSW numbers
- Original documents can be used when submitting CERTs and SWPPPs

CERT


Attach CERT file(s) for upload into the application.

Required

Before submitting Construction Storm Water Notice of Intent application, attach evaluation obtained from Nebraska Game and Parks Commission's Conservation and Environmental Review Tool (CERT).

Browse...

Upload NGPC

 Accepted file types: PDF, JPG, GIF, and TIFF.

Document ID	Document Type	
View Document	DEQ CSW CERT	Delete
View Document	DEQ CSW CERT	Delete

Back

Save

Next



CERT Review

If your CERT tells you there is a “potential impact on listed species”, you will need contact Nebraska Game and Parks for a further review. Once complete, submit the signed CERT as well as the letter from Game and Parks.

SWPPP Review

An EPA template is available to help guide you through the SWPPP development process and help ensure that your SWPPP addresses all the necessary elements stated in your CGP.

Consultant firms can produce their own templates, but they need to still address the elements stated in NER210000 General Permit.

Stormwater Pollution Prevention Plan

For:

Insert Project Name
Insert Project Site Location/Address
Insert City, State, Zip Code
Insert Project Site Telephone Number (if applicable)

Operator(s):

Insert Company or Organization Name
Insert Name
Insert Address
Insert City, State, Zip Code
Insert Telephone Number
Insert Fax/Email

Stormwater Manager and SWPPP Contact(s):

Insert Company or Organization Name
Insert Name
Insert Address
Insert City, State, Zip Code
Insert Telephone Number
Insert Fax/Email

SWPPP Preparation Date:

Estimated Project Dates:

Start of Construction: ___/___/____

Completion of Construction: ___/___/____



**Site and Activity
Description**

The SWPPP describes the nature of the construction activity include in Part IV.B 1-3

Control Measures

The SWPPP describes the control measures implemented as required by Part IV.B 1-11

Non-Storm Water

The SWPPP identifies all allowable sources of non-storm water discharged listed in Part 1.C.2

Endangered Species

The SWPPP includes endangered species documentation required by Part IV.G 1-4
*CERT can serve as documentation in the SWPPP

**State and Local
Requirements**

Meets Part IV.I

Inspections

Describe inspection schedules and procedures developed for your site.

Notice of Termination

CSW Status: NOI APPROVED	
NOI Submission Date: 1/20/2022	<input type="checkbox"/>
NOT Submission Date: Not Submitted	<input checked="" type="checkbox"/> Submit for Notice of Termination

CSW NOTICE OF TERMINATION (CSW-NOT)

Termination Prerequisites

▸ Final Stabilization Requirements

Have the final stabilization requirements been met on the entire site? YES NO

You may continue to submit your Notice of Termination request.

NPDES Compliance Section



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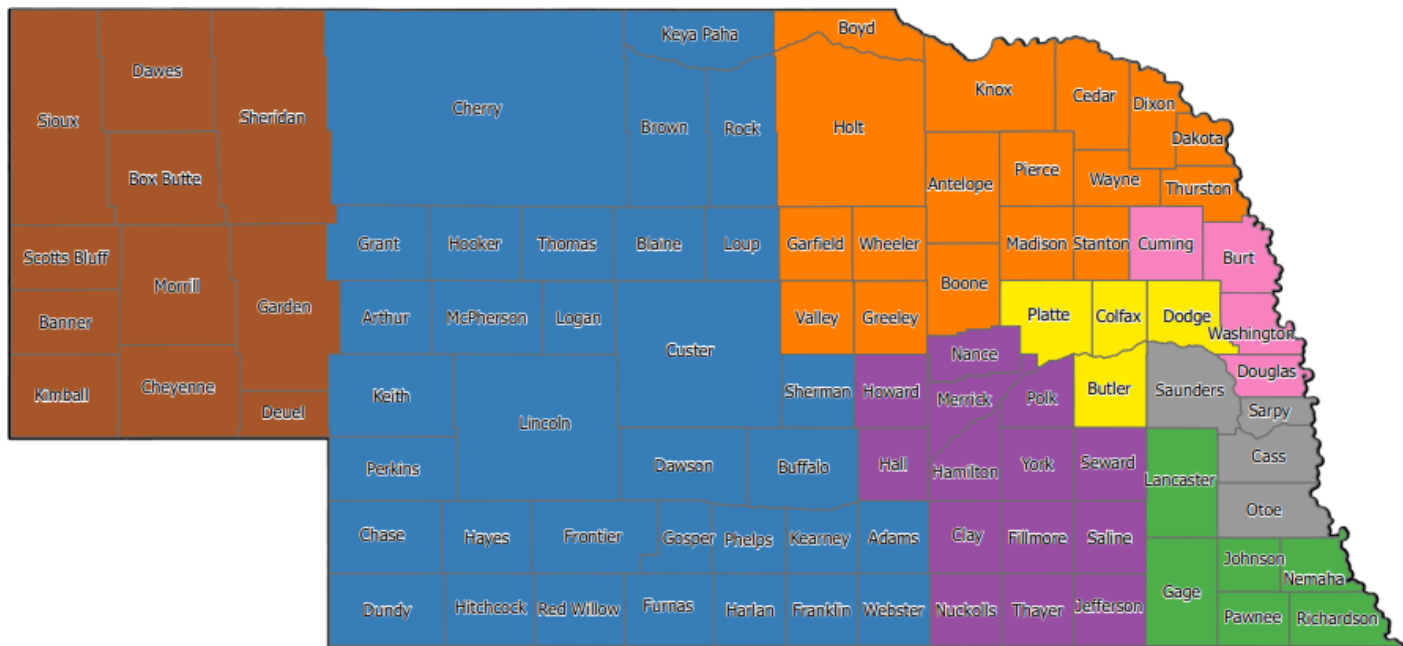
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NPDES Environmental Specialist Inspection Regions

- Regions are updated for the Federal Fiscal Year 2022 (October 2021 through September 2022)
- Regions are divided among 8 inspectors
- Includes 2 Field Office locations
 - North Platte and Scottsbluff





Section Supervisor: Reuel Anderson 402-471-1367

- Region 1 : Jeff Stittle 308-530-0873
- Region 2 : Tim Lindeen 402-471-2186
- Region 3 : Matt Brauch 402-471-3682
- Region 4 : Mark Henning 402-471-2589
- Region 5 : Jason Windhorst 402-471-4205
- Region 6 : Paul Ramirez 308-641-7273
- Region 7 : Charlie deShazer 402-679-1429
- Region 8 : Randol Wehrbein 402-471-2936



Storm Water Compliance and Enforcement Summary Federal Fiscal Year 2021

Inspection

- 6 MS4 Inspections
- 130 Industrial Storm Water Inspections
- 72 Construction Storm Water Inspections

Letter of Noncompliance (LNCs)

- 30 Construction Storm Water Projects

Enforcement

- 1 Construction Storm Water Administrative Order



Construction Storm Water Inspections

50 Planned inspection in Fiscal Year 2022.

Inspections will include:

- Construction site selected by the NPDES Program
- Site named in Notifications of Environmental Concern from the public
- Notice of Terminations
- Follow up inspections based on formal or informal enforcement



NDEE Construction Storm Water Inspections will focus on:

- Implementation and maintenance of controls and BMPs
- Efficacy of erosion and sediment controls
- Compliance with the Effluent Limitations Guidelines
- Documentation and Records





Construction Storm Water and Municipal Separate Storm Sewer Systems (MS4)

- Six (6) planned MS4 inspections in the Federal Fiscal Year 2022
- Inspections will include evaluations on construction site runoff control and post-construction runoff control
- Attending MS4 public involvement activity as invited or requested
- Provide feedback or assistance on public education materials



Notification from the Public

- Approximately 60 notifications received since January 2021
- Most complaints concern urban development
- Common concerns reported:
 - Track out
 - Blowing trash
 - Erosion
 - Sediment discharged off site to Waters of the State or neighboring property



CSW Compliance Problems

- Failure to obtain authorization
- Insufficient documentation
- Availability of documentation/signage
- Failure to implement SWPPP
- Failure to maintain BMPs and controls
- Controls or BMPs not effective
- Failure to conduct routine inspections
- Concrete washout
- Failure to respond to local inspections





NDEE Outreach and Assistance

- Work with stakeholders to improve compliance
 - MS4's
 - Permittees
 - Public
- Create and improve guidance documents
 - Clarify requirements
 - Templates
- Improve communication at the time of inspection
 - Site contacts
- Request assistance



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