



# Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control Notice of Intent (NOI) for General Permit to Discharge Storm Water Associated with Construction Site Activities

### Permit Information

Master Permit Number: ILR100000

NPDES ID: ILR10ZEVU

State/Territory to which your project/site is discharging: IL

Is your project/site located on federally recognized Indian Country Lands? No

By Indicating "Yes" below, I confirm that I understand that this General Permit only authorizes the allowable stormwater discharges in Part I.B.1 and Part I.B.2. Any discharges not expressly authorized in part I.B.3 of this permit cannot become authorized or shielded from liability under CWA Section 402(k) by disclosure to EPA, State, or local authorities after issuance of this permit via any means, including the Notice of Intent (NOI) to be covered by the permit, the Stormwater Pollution Prevention Plan (SWPPP), during an inspection, etc. If any discharges requiring NPDES permit coverage other than the allowable stormwater discharges listed in Part I.B.1 and Part I.B.2, they must be covered under another NPDES permit.

Yes

Is your construction site less than one acre? No

### Owner and Operator Information

#### Owner (Company) Information

Owner (Company) Name: Lake County Division of Transportation

Owner Type: Permitted MS4

➤ Select Permitted MS4: Lake County MS4

#### Owner (Company) Mailing Address

Address Line 1: 600 W Winchester Rd

Address Line 2:

City: Libertyville

ZIP/Postal Code: 60048

State: IL

#### Owner (Company) Point of Contact Information

First Name Middle Initial Last Name: Tim Koch

Professional Title: Resident Engineer

Phone: 847-377-7400

Ext.:

Email: TKoch@LakeCountyIL.gov

#### Operator (Contractor) Information

Is the Operator Information the same as the Owner Information? No

Operator (Contractor) Name: Lake County Grading Company, LLC

#### Operator (Contractor) Mailing Address

Address Line 1: PO Box L

Address Line 2: 32901 N. Highway 21

City: Libertyville

ZIP/Postal Code: 60048

State: IL

#### Operator (Contractor) Point of Contact Information

First Name Middle Initial Last Name: Jace Deets

Professional Title: Project Manager

Phone: 847-362-2590

Ext.:

Email: J\_Deets@LCGC.com

## NOI Preparer Information

This NOI is being prepared by someone other than the certifier.

### Project/Site Information

Project/Site Name: Deep Lake Rd Resurfacing (IL132 to IL173)

## Project/Site Location

Address Line 1: Deep Lake Rd at Grass Lake Rd

Address Line 2:

City: Lake Villa

ZIP/Postal Code: 60046

State: IL

County or Similar Division: Lake

## Latitude/Longitude for the Project

Latitude/Longitude Format: Decimal Degrees

Latitude/Longitude: 42.441845°N, 88.06256°W

## Other Project Information

Approximate Construction Start Date: 12/02/2024

Approximate Construction End Date: 11/29/2025

Total Size of Construction Site in Acres: 7.3

Type of Construction: Transportation

SIC Code: 2373

Type a detailed description of the Project:

This project consists of two distinct segments. The segment between IL132 & Grass Lake Rd is a 3R resurface, rehabilitation and restoration project. This will have roadway profile & crown correction via variable depth milling, asphalt resurfacing, patching, earthwork for ditching, storm sewer, culvert replacement, guardrail & a new northbound right turn lane onto Grass Lake Rd. The segment between Grass Lake Rd & IL173 is a basic resurfacing of milling, asphalt, guardrail & culvert maintenance.

### SWPPP Information

Has the SWPPP been prepared in advance of filing this NOI as required? Yes

## SWPPP Contact Information

First Name Middle Initial Last Name: Tim Koch

Professional Title: Resident Engineer

Phone: 847-377-7400

Ext.:

Email: TKoch@LakeCountyIL.gov

## Project Inspector

Is the Project Inspector Information the same as the SWPPP Contact Information? Yes

Use the space below to upload a copy of your SWPPP.

Name	Uploaded Date	Size
 Deep Lake Road SWPPP and erosion control details.pdf (attachment/1935495)	10/24/2024	10.05 MB

### Receiving Water Information

Does your storm water discharge directly to: Storm Sewer

Owner of Storm Sewer System: Lake County Division of Transportation

Name of closest receiving waterbody to which you discharge: Deep Lake, Crooked Lake, East Loon Lake, Sun Lake

**ID:** 001

**Name:** Deep Lake

**Description:** STA 12+79 LT

**Latitude/Longitude:** [42.418888°N, 88.057904°W](#)

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Coliform, fecal general
- Mercury

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID:** 002

**Name:** Deep Lake

**Description:** STA 22+41 LT

**Latitude/Longitude:** [42.421473°N, 88.057885°W](#)

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Coliform, fecal general
- Mercury

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID:** 003

**Name:** Crooked Lake

**Description:** STA 27+75 RT

**Latitude/Longitude:** [42.422918°N, 88.057712°W](#)

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Phosphorus
- Solids, total suspended

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID:** 004

**Name:** Crooked Lake

**Description:** STA 32+35RT

**Latitude/Longitude:** [42.424427°N, 88.058443°W](#)

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Phosphorus
- Solids, total suspended

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID:** 005

**Name:** Crooked Lake

**Description:** STA 34+05 RT

**Latitude/Longitude:** [42.42472°N, 88.058609°W](#)

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Phosphorus
- Solids, total suspended

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID:** 006

**Name:** Deep Lake

**Description:** STA 43+39 LT

**Latitude/Longitude:** [42.426914°N, 88.060353°W](#)

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Coliform, fecal general
- Mercury

Has a TMDL been completed for this receiving waterbody? No

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**ID: 007**

**Name: Deep Lake**

**Description: STA 50+25 LT**

Latitude/Longitude: 42.428551°N, 88.061644°W

Is this receiving water impaired (on the CWA 303(d) list)? Yes

**Impaired Pollutants:**

- Coliform, fecal general
- Mercury

Has a TMDL been completed for this receiving waterbody? No

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**ID: 008**

**Name: Deep Lake**

**Description: STA 57+84 LT**

Latitude/Longitude: 42.430418°N, 88.062713°W

Is this receiving water impaired (on the CWA 303(d) list)? Yes

**Impaired Pollutants:**

- Coliform, fecal general
- Mercury

Has a TMDL been completed for this receiving waterbody? No

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**ID: 009**

**Name: Sun Lake**

**Description: STA 68+63 LT**

Latitude/Longitude: 42.433449°N, 88.062779°W

Is this receiving water impaired (on the CWA 303(d) list)? Yes

**Impaired Pollutants:**

- Unknown

Has a TMDL been completed for this receiving waterbody? No

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**ID: 010**

**Name: East Loon Lake**

**Description: STA 81+15 LT**

Latitude/Longitude: 42.436757°N, 88.062697°W

Is this receiving water impaired (on the CWA 303(d) list)? Yes

**Impaired Pollutants:**

- Phosphorus

Has a TMDL been completed for this receiving waterbody? No

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**ID: 011**

**Name: East Loon Lake**

**Description: STA 91+06 LT**

Latitude/Longitude: 42.439477°N, 88.062697°W

Is this receiving water impaired (on the CWA 303(d) list)? Yes

**Impaired Pollutants:**

- Phosphorus

Has a TMDL been completed for this receiving waterbody? No

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**ID: 012**

**Name: East Loon Lake**

**Description: STA 100+10 LT**

Latitude/Longitude: 42.442026°N, 88.062777°W

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

Impaired Pollutants:

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID: 013**                      **Name: East Loon Lake**

**Description: STA 118+25 LT**

Latitude/Longitude: 42.446915°N, 88.062675°W

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

Impaired Pollutants:

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID: 014**                      **Name: East Loon Lake**

**Description: STA 123+45 LT**

Latitude/Longitude: 42.448431°N, 88.062665°W

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

Impaired Pollutants:

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID: 015**                      **Name: East Loon Lake**

**Description: STA 131+00 LT**

Latitude/Longitude: 42.450462°N, 88.062649°W

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

Impaired Pollutants:

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID: 016**                      **Name: East Loon Lake**

**Description: STA 158+50 LT**

Latitude/Longitude: 42.458003°N, 88.062603°W

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

Impaired Pollutants:

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID: 017**                      **Name: East Loon Lake**

**Description: STA 166+10 LT**

Latitude/Longitude: 42.460116°N, 88.062571°W

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

Impaired Pollutants:

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

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**ID: 018**                      **Name: East Loon Lake**

**Description: STA 172+00 LT**

Latitude/Longitude: 42.461746°N, 88.062515°W

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

**ID:** 019

**Name:** East Loon Lake

**Description:** STA 179+30 LT

Latitude/Longitude: [42.463583°N, 88.06256°W](#)

Is this receiving water impaired (on the CWA 303(d) list)? [Yes](#)

**Impaired Pollutants:**

- Phosphorus

Has a TMDL been completed for this receiving waterbody? [No](#)

Historic Preservation and Endangered Species Compliance ▼

**Historic Preservation Office:**

Use the space below to upload a copy of your Historic Preservation Office approval letter.

Name	Uploaded Date	Size
 LCDOT BLR 10100 - Deep Lake Road Resurfacing - historical exempt.pdf (attachment/1935496)	10/24/2024	250.64 KB

**IDNR Impact Assessment Section:**

Use the space below to upload a copy of your EcoCAT approval letter.

Name	Uploaded Date	Size
 EcoCAT Termination Letter.pdf (attachment/1935497)	10/24/2024	180.75 KB

Certification Information ▼

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action.

**Certified By:** Glenn Petko

**Certifier Title:** Engineer of Construction

**Certifier Email:** gpetko@lakecountyil.gov

**Certified On:** 10/31/2024 9:05 AM ET