

Excavation Dewatering Notice of Intent (NOI)

version 1.26

Form Input

**This form may contain one or more sections or controls that are conditionally displayed based on answers provided in other parts of the form*

Form Instructions

Please see:

[Instructions for completing the NOI for Storm Water discharges associated with activity under the APDES Excavation Dewatering General Permit.](#)

Contact Information

Required Contacts

The following contacts are required for this application. Multiple roles may be selected per contact.

- Applicant (Permittee)
- Billing contact
- Operator *OR* Onsite Contact
- Application Preparer

Contact Role(s) *Select All That Apply

- Applicant
- Agent
- Billing Contact
- Consultant
- Onsite Contact
- Owner
- Operator
- Contractor
- SWPPP Contact
- Subcontractor

... (More Options Available)

Contact

Prefix		
<input type="text"/>		
First Name	Last Name	
<input type="text"/>	<input type="text"/>	
Title		
<input type="text"/>		
Organization Name		
<input type="text"/>		
Phone Type	Number	Extension
Home	<input type="text"/>	
Mobile	<input type="text"/>	
Other	<input type="text"/>	<input type="text"/>
Business	<input type="text"/>	<input type="text"/>
Email		
<input type="text"/>		
Mailing Address		
Address Line 1		
<input type="text"/>		
Address Line 2		
<input type="text"/>		
City	State/Area	Postal Code
<input type="text"/>	<input type="text"/>	<input type="text"/>

Name of Receiving Treatment Works

*This control is conditionally displayed based on answers provided in other parts of the form

Area of Control

*This control is conditionally displayed based on answers provided in other parts of the form

Project/Site Information

The contacts listed below are required in the Contact Information section. Please return to the previous section and select the role and fill out the contact details.

- Applicant (Permittee)
- Billing Contact
- Operator *OR* Onsite Contact
- Application Preparer

Only *one* contact can be designated as the Applicant (Permittee). Please return to Contact Information Section to correct.

Click on the link below for additional information on the Excavation Dewatering permit.
[Division of Water's Excavation Dewatering General Permit webpage](#)

Project/Site Name

Project Description

Primary Ownership Type *Select One

- Corporation
- Federal Facility (U.S. Government)
- Mixed Ownership (e.g., Public/Private)
- Municipal or Water District
- Non-Government
- Privately Owned Facility
- Public (Municipality)
- School District
- State Government
- Tribal Government

Project Start Date (Estimated)

Project End Date (Estimated)

The project end date is before the project start date. Please change the date to continue.

Link to NAICS Search Website
[NAICS Search Website](#)

Primary NAICS code *Select One

- 111110-Soybean Farming
 - 111120-Oilseed (except Soybean) Farming
 - 111130-Dry Pea and Bean Farming
 - 111140-Wheat Farming
 - 111150-Corn Farming
 - 111160-Rice Farming
 - 111190-Other Grain Farming
 - 111191-Oilseed and Grain Combination Farming
 - 111199-All Other Grain Farming
 - 111210-Vegetable And Melon Farming
- ... (More Options Available)

Primary SIC Code *Select One

Project Address

Address Line 1

Address Line 2

City

State/Area

Postal Code

<input type="text"/>	<input type="text"/>	<input type="text"/>
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The project site must be located in Alaska. Please use two-letter code: AK

Visit the link below to help with locating project Borough or Similar Government Subdivision
[Alaska Region Map](#)

Borough or Similar Government Subdivision *Select One

- Aleutians East Borough
 - Aleutians West Census Area
 - Bethel Census Area
 - Bristol Bay Borough
 - Chugach Census Area
 - City & Borough of Wrangell
 - City and Borough of Juneau
 - City and Borough of Sitka
 - Copper River Census Area
 - Denali Borough
- ... (More Options Available)

Visit the link below to help with conversion between DMS and Latitude/Longitude
[DMS - Lat/Long converter](#)

Project Location

Latitude

Longitude

<input type="text"/>	<input type="text"/>
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Select the method used to determine geographic coordinates *Select One

- EDMS Map
- GPS Unit
- GIS Information
- Internet-Google Maps
- Internet Map Service
- Map (USGS)
- Map (Other)

Please list the mapping technique used

*This control is conditionally displayed based on answers provided in other parts of the form

What was the scale?

*This control is conditionally displayed based on answers provided in other parts of the form

General Location Map

Multiple attachments are not allowed. Please be aware that files exceeding 500 MB in size are not allowed. The following file types are accepted:

.7Z,.7z,*.AVI,*.avi,*.Avi,*.BMP,*.bmp,*.Bmp,*.CSV,*.csv,*.Csv,*.DAT,*.dat,*.Dat,*.DOC,*.doc,*.Doc,*.DOCX,*.docx,*.Docx,*.DWG,*.dwg,*.Dwg,*.EML,*.eml,*.Eml,*.GIF,*.gif,*.Gif,*.GPX,*.gpx,*.Gpx,*.HTM,*

Comment

Text input field for comment

Confidential (Reason for Confidentiality)

Text input field for confidentiality reason

Are you requesting a mixing zone? *Select One

- Yes
- No

Discharge Information

Is the discharge solely to uplands? *Select One

- Yes
- No

Identify the name(s) of waterbodies and/or wetlands to which you will discharge

*This control is conditionally displayed based on answers provided in other parts of the form

Text input field for waterbody names

Estimated Discharge Flow Rates:

Average Daily Discharge Flow Rate: (gallons per minute - GPM)

Text input field for average daily discharge flow rate

Maximum Daily Discharge Flow Rate: (gallons per minute - GPM)

Text input field for maximum daily discharge flow rate

Maximum Volume per Day: (gallons per day - GPD)

Text input field for maximum volume per day

Total anticipated discharge: (gallons)

Text input field for total anticipated discharge

Discharge velocity at end of pipe: (feet per second - FPS)

Text input field for discharge velocity

General Description of Dewatering Plan

Text input field for dewatering plan description

Mixing Zone

*This section is conditionally displayed based on answers provided in other parts of the form

Waterbody Name

Text input field for waterbody name

Identify the time period or season of discharge

Text input field for time period or season of discharge

Discharge Location

Latitude

Longitude

Text input fields for latitude and longitude

Receiving Water Information

The NOI and all requested information will be reviewed to determine if the discharges associated with the mixing zone request are consistent with the permit conditions and that the site conditions meet the permit requirements. The burden of proof for justifying a mixing zone through demonstrating compliance with the requirements of 18 AAC 70.240 18 AAC 70.270 rests with the applicant. Additional information may be requested by DEC based on this review.

Provide the once in 10 years, 7-day low flow (7Q10) (cfs)

Distance from riverbank to discharge or first port on diffuser (feet)

Number of ports and spacing

Diameter of port or ports

Mean Channel Velocity (fps)

Channel Width at Low Flow (feet)

Anticipated ambient turbidity during discharge (Seasonal historic NTU data preferred)

Length of diffuser

Depth of discharge or diffuser

Channel Depth at Low Flow

Channel Slope

Identify Uses Of Receiving Water From Discharge Point To Mixing Zone Boundary (500 Feet):

Disclose locations of any of the following use categories, distances from discharge to nearby use, and source of information

Use Category	Distance (feet)	Source
Supply for drinking water	<input type="text"/>	<input type="text"/>
Supply for agriculture including irrigation & stock water	<input type="text"/>	<input type="text"/>
Supply for aquaculture	<input type="text"/>	<input type="text"/>
Supply for industrial use	<input type="text"/>	<input type="text"/>
Contact recreation	<input type="text"/>	<input type="text"/>
Secondary recreation	<input type="text"/>	<input type="text"/>
Fish Spawning	<input type="text"/>	<input type="text"/>

Mitigation Measures

Site

Submit a site map showing the exact location. Submit a vicinity map (topographic map or aerial photograph) showing the general location of the requested mixing zone. Provide a detailed site plan showing the elements associated with the discharge and the receiving water flow direction, discharge point, and environmental mapping elements (See receiving water data).

BMP Plan Attachment

Please attach your BMP plan here, and any other BMP related documents.

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.7Z;.7z;*.AVI;*.avi;*.Avi;*.BMP;*.bmp;*.Bmp;*.CSV;*.csv;*.Csv;*.DAT;*.dat;*.Dat;*.DOC;*.doc;*.Doc;*.DOCX;*.docx;*.Docx;*.DWG;*.dwg;*.Dwg;*.EML;*.eml;*.Eml;*.GIF;*.gif;*.Gif;*.GPX;*.gpx;*.Gpx;*.HTM;*.htm;*.html;*.htm

Comment

Confidential (Reason for Confidentiality)

Attachments

The NOI must contain a general location map [e.g., United States Geological Survey (USGS) quadrangle map, a portion of a city or borough map, or other map] with sufficient detail to identify the location of the discharge and waters of the U.S. within one mile of the site.

Document Attachments

Please include any additional documents you would like submitted with this NOI

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.7Z;.7z;*.AVI;*.avi;*.Avi;*.BMP;*.bmp;*.Bmp;*.CSV;*.csv;*.Csv;*.DAT;*.dat;*.Dat;*.DOC;*.doc;*.Doc;*.DOCX;*.docx;*.Docx;*.DWG;*.dwg;*.Dwg;*.EML;*.eml;*.Eml;*.GIF;*.gif;*.Gif;*.GPX;*.gpx;*.Gpx;*.HTM;*.htm;*.html;*.htm

Comment

Confidential (Reason for Confidentiality)

Information Only: use EDMS