

STATE OF NEBRASKA
DEPARTMENT OF WATER, ENERGY, AND ENVIRONMENT
APPLICATION FOR APPROVAL OF DAM REMOVAL
DETAILED INSTRUCTIONS

The following instructions are intended to clarify Items 1 - 9 listed in the Application for Approval of Dam Removal.

1. **Name, address, and phone # of Dam Owner:** The designated dam owner will be the primary point of contact for the Department during the dam removal process.
2. **Names and addresses of additional Dam Owners:** A dam may be owned by multiple parties. All parties should consent to dam removal prior to filing the Application for Approval of Dam Removal. The names and addresses of all dam owners should be provided to ensure all parties receive copies of official communications regarding removal of the dam.
3. **Method of dewatering the reservoir:** Prior to beginning dam removal, the reservoir upstream of the dam should be drained to prevent a large discharge of water from the reservoir during the removal process. The principal spillway inlet on most dams has a drawdown pipe designed to drain the reservoir when a valve at the principal spillway inlet is opened. For some dams, the requirement to have a drawdown is waived by the Department, in which case an alternative means of draining the reservoir may be necessary.
4. **Name of dam:** The name of the dam used in prior official communication with the Department.
5. **Approximate date removal work will be completed:** Date at which removal of material from the dam embankment and removal of sediment from the reservoir is anticipated to be complete.
6. **Location of the dam:** Location of the dam as described by latitude and longitude or the Public Land Survey System (PLSS). The PLSS description is available through the local county assessor or by contacting the Department's Dam Safety Division. Whether the PLSS or latitude and longitude are provided, the location should distinguish the dam to be removed from any other nearby dams.
7. **Sediment management plan:** Sediment carried by the dammed waterway is typically deposited in the reservoir, raising the floor of the waterway. With the dam removed, the restored flow is likely to erode some of the deposited sediments and continue carrying them downstream, which may adversely affect water quality. The applicant should describe how the sediments will be managed to reduce downstream adverse impacts to water quality. This may include various means of mechanical removal of sediment or stabilization of sediment in place. If the sediment is to be mechanically removed, describe the location at which the removed sediment is to be deposited. A Section 404 permit from the United States Army Corps of Engineers may be needed for dredging or placement of sediment within Waters of the United States.
8. **Extent of dam removal:** The dam should no longer be able to impound water after dam removal. This may not require the complete removal of the dam embankment. The intended final condition of the dam should be described. This may include either providing the dimensions of a cut through the dam or submitting detailed plans prepared by a professional engineer licensed to practice in the State of Nebraska. If the dimensions are provided, the minimum bottom width (BW) of the cut should be 20 feet. The minimum top width (TW) of the cut should be the bottom width plus twice the depth (D) of the cut ($TW > BW + 2D$).
9. **Certification:** All dam owners listed under Items 1 and 2 must sign the form to confirm that the information provided is correct and that they understand further information may be required by the Department.

Contact the Department's Dam Safety Division at (402) 471-2186 if you have any questions.

STATE OF NEBRASKA

DEPARTMENT OF WATER, ENERGY, AND ENVIRONMENT

APPLICATION FOR APPROVAL OF DAM REMOVAL

Subject to Safety of Dams & Reservoirs Act & Title 458 - Rules for Safety of Dams & Reservoirs

INSTRUCTIONS	For Department Use Only
<p>Complete items 1 through 9 by typing or printing in ink the requested information. Additional instructions are available on the attached instruction sheet. An incomplete or defective application will be returned.</p> <p>Submit this application and non-refundable fee payment of \$25 to the address shown at the bottom of this form. Following review of this application, the Department may in certain cases require additional information such as detailed plans developed by a professional engineer licensed to practice in the State of Nebraska.</p>	<p>Filed in the office of the Department of Water, Energy, and Environment at _____ a.m./p.m. on _____, 20____.</p> <p>Water Division <input style="width: 100px; height: 15px;" type="text"/></p> <p>Plan No. <input style="width: 100px; height: 15px;" type="text"/></p> <p>Receipt No. <input style="width: 100px; height: 15px;" type="text"/></p> <p>Amount \$ <input style="width: 100px; height: 15px;" type="text"/></p> <p style="font-size: small;">Application-for-Dam-Removal.docx 09/10/2025</p>

<p>1. Name, address, and phone # of Dam Owner:</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> <p>Phone # <input style="width: 100%; height: 20px;" type="text"/></p> <p>E-mail <input style="width: 100%; height: 20px;" type="text"/></p>	<p>2. Names and addresses of additional Dam Owners:</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
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<p>3. Method of dewatering the reservoir: (check one)</p> <p><input type="checkbox"/> Open Drawdown <input type="checkbox"/> Portable Pump <input type="checkbox"/> Other (provide description below)</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<div style="border: 1px solid black; height: 40px; width: 100%;"></div> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
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<p>4. Name of dam:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	<p>5. Approximate date removal work will be completed:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
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6. Location of the dam:

Latitude: Longitude:

OR

1/4 1/4 Section Township North Range East West

County:

7. Sediment management plan.

Describe the stabilization of sediment in the reservoir and/or excavation and relocation of sediment to reduce adverse impacts on water quality. If the sediment is to be mechanically removed, describe the location at which the removed sediment is to be deposited. A Section 404 permit from the United States Army Corps of Engineers may be needed for dredging or placement of sediment within Waters of the United States.

8. Extent of dam removal (Provide the dimensions of the cut through the dam or check the box indicating that detailed plans have been provided with the application. The minimum acceptable dimensions are provided on the instruction sheet.)

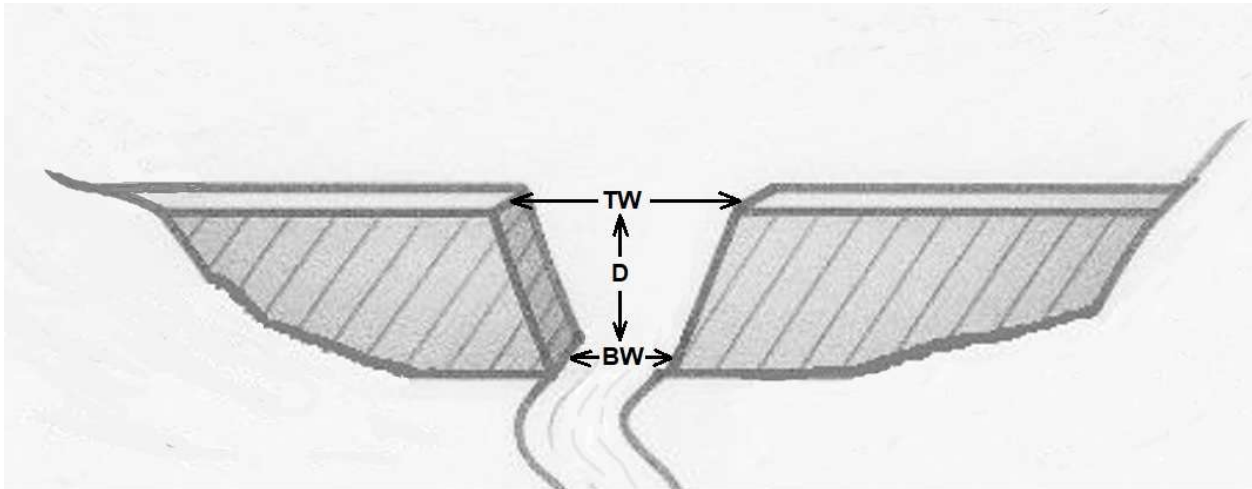
Depth (D) feet

Bottom Width (BW) feet

Top Width (TW) feet

OR

Plans have been provided with this application that were developed by a professional engineer licensed to practice in the State of Nebraska.



9. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete and accurate. I understand that the Department may in certain cases require additional information including detailed plans developed by a professional engineer licensed to practice in the State of Nebraska.

	Print name
Date	Signature of dam owner
	Print name
Date	Signature of dam owner
	Print name
Date	Signature of dam owner
	Print name
Date	Signature of dam owner

Forward this application and the \$25 non-refundable fee (payable to the Department of Water, Energy, and Environment) to:

State of Nebraska
Department of Water, Energy, and Environment
245 Fallbrook Blvd., Suite 100
Lincoln, Nebraska 68521
(402) 471-2186