



Iowa Department of Natural Resources
Flood Plain Management Program

FPID# \_\_\_\_\_

Determining if a Flood Plain Permit is Required – Agricultural Levees or Dikes

This form has been developed to help you determine if a flood plain permit will be required from the Iowa DNR for a project on or near a river or stream. You must also obtain approval from the Iowa DNR Sovereign Lands Program (515) 725-8464, the U.S. Army Corps of Engineers (309) 794-5371, and your local flood plain manager (if applicable) before beginning construction. You are legally responsible if you proceed with a project without obtaining all required permits.

What is an agricultural levee or dike?

Agricultural levees or dikes are any earthen berms along a river or stream intended to confine or redirect the flow of the river or stream. Agricultural levees or dikes are constructed to provide limited flood protection to land used primarily for agricultural purposes.

When is a DNR Flood Plain Permit Required?

- In rural areas, any levees or dikes located on the flood plain or floodway of any stream or river draining more than 10 square miles.
In urban areas, any levees or dikes along any river or stream draining more than 2 square miles.

The following information must be completed to make the determination:

Form with fields for Location (Quarter-Section-Tier-Range), County, Stream(s), Located within a corporate limit?, Drainage Area, and Is a DNR Flood Plain permit needed? Includes a note about drainage area determination and instructions for 'Yes'/'No' responses.

Submitting the information:

- A1: If you answered "No" to the question "Is a DNR Flood Plain permit needed?" AND you wish to have written confirmation from this Department that a DNR Flood Plain Permit is not required, you must submit copies of a completed and signed Joint Application Form (Form #36 - Protecting Iowa Waters) to the DNR Flood Plain Management Program, to the DNR Sovereign Lands Program, and to the U.S. Army Corps of Engineers, according to the instructions for the Joint Application Form (can be found at http://floodplain.iowadnr.gov/).

- For the Flood Plain Management Program, the required submittals (in addition to the Joint Application Form) are this form and a project location map.
  - Please note that the DNR Sovereign Lands Program and the U.S. Army Corps of Engineers may require additional information to determine if their permits are required.
  - Your project may also need a permit from your local (city or county) permit authority. The local permit may require technical concurrence from the DNR Flood Plain Management Program.
- **A2:** If you answered “Yes” to the question “Is a DNR Flood Plain permit needed?” you will be required to secure a flood plain permit from the DNR Flood Plain Management Program prior to constructing the project. To apply for a flood plain permit, please reference form 542-1011 titled “Applying for a Flood Plain Permit – Agricultural Levees or Dikes” (can be found at <http://floodplain.iowadnr.gov/>) and follow all directions contained within. All required information in the referenced document must be submitted along with the completed Joint Application Form at the time of application. **Applications submitted without this information will be considered incomplete.**