



12/5/2022

DUCKS UNLIMITED
C/O ANDREW SCHIPPERS
3300 SE GLENSTONE DRIVE
UNIT 1
GRIMES, IA 50111

Project Description: Dams: Earthen dam with steel sheet pile weir outlet. Gre853235C

Project Latitude / Longitude Location(s): Dams 42.1248/-94.5517; Greene County

Iowa DNR Project Tracking Number: 2022-1863

Dear Andrew Schippers:

The application for an Iowa DNR Flood Plain Development Permit for the above referenced project has been approved. Flood Plain Development Permit Number(s) 2022-1863FP-01, Water Storage Permit Number 2022-1863WSP-01, and an approved copy of the Iowa DNR Approved Plans are enclosed. You may download additional copies, or verify the Iowa DNR Flood Plain and Dam Safety Section (Department) official response document(s) for this project at the Iowa DNR Flood Plain PERMT website using the tracking number above. (PERMT Website Address: <https://programs.iowadnr.gov/permt/>)

Please review all permit conditions. If you don't agree with any of the permit conditions, you have 60 days from the date of mailing of the permit to appeal. If you wish to appeal, it is suggested that you contact David Scott at 319-653-2135, Iowa DNR Legal Services Bureau, within 15 days to determine the correct procedure and format. Also, you should be aware of the fact that any person can appeal the issuance of this permit within the same 60 day period.

Within 30 days of the completion of construction, proper completion of construction notice shall be provided to the Department. Notice may be provided through the Department PERMT website <https://programs.iowadnr.gov/permt/>, or by certified mail. Certified mail requirements are provided in permit document post construction condition section.

Dams are assigned a hazard classification based on the potential for loss of life and economic impacts should the dam fail. Included are the potential damages to downstream lands, roads, houses and other development. In general, dams with higher hazard classifications must meet more stringent design standards. This dam was assigned a low hazard classification based on existing land use downstream of the structure and our approval was based on the dam meeting criteria for low hazard dams. Should development occur downstream of the dam in areas that would be affected by the failure of the dam, the hazard classification could change and substantial modifications to upgrade the dam may be required. You should be aware of this when considering any development on lands under your ownership or control.

Any buildings constructed around the impoundment below the top of dam elevation (1094 Feet NAVD'88) require approval by the Department.

Dams require regular maintenance to assure they function as designed throughout their intended life. Please visit <https://www.iowadnr.gov/dams> for resources on dam owner responsibilities including operation and maintenance of

the dam. As part of any good maintenance program it is recommended that the dam be routinely inspected and corrective action or maintenance undertaken as determined by the inspection. These inspection results and maintenance/repair records should be kept in a permanent file for the dam.

No land or water, under the jurisdiction of the State of Iowa, is involved in the project area; therefore, a Sovereign Lands Construction Permit pursuant to Chapter 461A of the Iowa Code will not be required for this project.

The permittee is responsible for complying with all other local, state, and federal statutes, ordinances, rules, and permit requirements applicable to the construction, operation, and maintenance of the approved works. Approval through the Corps of Engineers Section 404 Permit Program may be required for this project. The Corps of Engineers will contact you separately regarding their approval. Questions can be directed to the Corps by phone at 309-794-5057 or by email at iowadnregulatory@usace.army.mil.

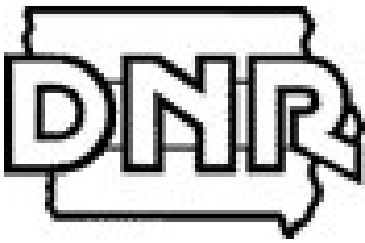
Please contact me by phone at 515-725-8330 or by email at Casey.Welty@dnr.iowa.gov with any questions.

Sincerely,

Casey Welty
Iowa DNR, Flood Plain Management and Dam Safety Section

CC: Mike Bourland; IDALS, 502 East 9th Street, Des Moines, IA, 50319, mike.bourland@iowaagriculture.gov

Attachments



Iowa Department of Natural Resources

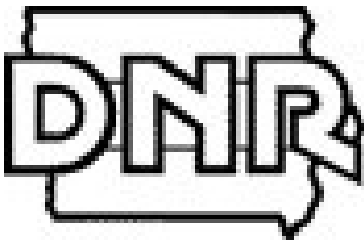
Flood Plain Development Permit

- I. Permit Number 2022-1863FP-01
- II. Project Latitude / Longitude Dams 42.1248/-94.5517; Greene County
Location(s)
- III. Approved Activity Construction of an earthen embankment dam in accordance with the approved engineering plans.
- IV. Applicant(s) / Permittee(s) MIKE BOURLAND
Company(s) IDALS
Address(s) 502 EAST 9TH STREET

City State Zip DES MOINES, IA 50319
- V. Authorized Agent ANDREW SCHIPPERS
Company DUCKS UNLIMITED
Address 3300 SE GLENSTONE DRIVE
UNIT 1

City State Zip GRIMES, IA 50111
- VI. Basis for Issuance The decision to issue this permit was based on a staff review of the project with respect to relevant approval criteria contained in 567 IAC 73 and applicable provisions of Iowa Code Sections 455B.262, .264, .275 and .277.
- VII. General Permit Conditions
- a. Responsibility No legal or financial responsibility arising from the construction or maintenance of the approved works shall attach to the state of Iowa or the agency due to the issuance of a permit, order, or administrative waiver.
 - b. Lands The permittee shall be responsible for obtaining such government licenses, permits, and approvals, and lands, easements, and rights-of-way which are required for the construction, operation, and maintenance of the authorized works prior to construction.
 - c. Change in plans No material change from the plans and specifications approved by the Department shall be made unless authorized by the Department.
 - d. Revocation of order A Department permit may be revoked if construction is not completed within the permit construction period of time specified in the Department permit, or extended by official post permit response letter from this Department.
 - e. Appeal of Decision Per 567 IAC 73.10(6), this permit represents the decision of the Department. You have 60 days from the date of mailing of the permit to appeal. If you wish to appeal, it is suggested that you contact our Legal Services Section within 15 days to determine the correct procedure and format. Also, you should be aware of the fact that any person can appeal the issuance of this permit within the same 60 day period.
- VIII. Permit Special Construction Conditions

- a. Permit Construction Period Covered 12/5/2022 to 12/5/2025
- IX. Permit Post Construction Conditions
- a. Certification of Completion of Construction Requirement
- The permittee is required to provide notice to the Iowa DNR that construction of the project authorized by the Iowa Department of Natural Resources was completed in accordance with Iowa DNR Approved Plans and specifications.
1. This notice may be provided on the Iowa DNR PERMT Website
Iowa DNR PERMT Website (use Permit Number)
<https://programs.iowadnr.gov/permt/>
 2. If computer access is unavailable, the permittee shall submit a signed certification of project construction completion. The certification(s) shall be submitted to:
FLOOD PLAIN PERMITS
IOWA DNR
502 E 9TH ST
DES MOINES IA 50319
- b. General Maintenance Requirement.
- The applicant/permittee, and any successor, in interest to the real estate on which the permitted project or activity is located shall be responsible for proper maintenance of the project until this permit is revoked, or replaced with a new permit. Such maintenance shall include keeping the embankment well vegetated, clear of trees and brush, and free of surface erosion; keeping the spillways clear of obstructions; and periodically inspecting the dam.
- X. Permit Issued By:
- Casey Welty; Iowa DNR, Flood Plain Management and Dam Safety Section
Date: 12/5/2022



Iowa Department of Natural Resources

Water Storage Permit

- I. Permit Number 2022-1863WSP-01
- II. Project Latitude / Longitude Dams 42.1248/-94.5517; Greene County
Location(s)
- III. Approved Activity Permanent storage of water in the maximum quantity of 92 acre-feet and temporary storage of 23 acre-feet at the top of dam elevation in a reservoir formed by a dam at the above location.
- IV. Applicant(s) / Permittee(s) MIKE BOURLAND
Company(s) IDALS
Address(s) 502 EAST 9TH STREET

City State Zip DES MOINES, IA 50319
- V. Authorized Agent ANDREW SCHIPPERS
Company DUCKS UNLIMITED,
Address 3300 SE GLENSTONE DRIVE
UNIT 1

City State Zip GRIMES, IA 50111
- VI. Basis for Issuance This authorization to store water has been granted pursuant to provision of Part 4 of Division III of Chapter 455B, Code of Iowa, and Chapters 73 of part 567, Iowa Administrative Code.
- VII. General Permit Conditions
- a. Responsibility No legal or financial responsibility arising from the construction or maintenance of the approved works shall attach to the state of Iowa or the agency due to the issuance of a permit, order, or administrative waiver.
- b. Construction permit compliance Storage of water shall not commence until construction of the dam has been completed in accordance with the Department issued Floodplain Development Permit.
- c. Change in ownership The permittee shall notify the Department of any proposed change in ownership of any part of the dam, or of any change in the identity of the person responsible for its construction, operation, and maintenance. For dams built under easement where the property owner does not have primary responsibility for construction, operation, and maintenance, notice of proposed change in ownership is not required if the identity of the responsible person does not change.
- d. Cancellation or suspension When a water storage permit is canceled or suspended pursuant to Iowa Code section 455B.271, the gate on the low level or dewatering outlet shall be opened and the impoundment drained in accordance with the procedures in 567—Chapter 73 and the impoundment shall remain drained unless storage of water is again authorized. Additional measures including breaching of the dam may be required if necessary to reduce risk of damage associated with dam failure.
- e. Appeal of Decision Per 567 IAC 73.10(6), this permit represents the decision of the Department. You have 60 days from the date of mailing of the permit to appeal. If you wish to

appeal, it is suggested that you contact our Legal Services Section within 15 days to determine the correct procedure and format. Also, you should be aware of the fact that any person can appeal the issuance of this permit within the same 60 day period.

VIII. Permit Issued By:

Casey Welty; Iowa DNR, Flood Plain Management and Dam Safety Section
Date: 12/5/2022