

**NOTICE OF INTENT TO  
GRANT A PERMIT AUTHORIZING USE OF WATER  
FOR RECREATIONAL PURPOSES (GOLF COURSE IRRIGATION)  
IN DALLAS COUNTY, IOWA**

Notice is hereby given that pursuant to Iowa Code Chapter 455B, there are now on file with the Iowa Department of Natural Resources, Water Supply Engineering Section, 6200 Park Avenue, Suite "200" Des Moines, Iowa 50321 applications as described below.

The Woodward Golf Club (Iowa DNR Log No. 34,727) requests a permit authorizing withdrawal of water from one newly-drilled Mississippian Limestone well, approximately 800 feet deep, located in the NW ¼ of the NW ¼ of Section 07, T81N, R26W, Dallas County, Iowa, in the maximum quantity of 10.0 million gallons per year at a maximum rate of 55 gallons per minute during the period April 1 through October 30 of each year for irrigation of golf course turfgrass on the land as generally described, all in Dallas County, Iowa.

The Department has determined that these uses of water conform to the relevant criteria (Iowa Code Chapter 455B and Iowa Administrative Code Chapter 567) and recommends the permits be granted. A copy of the summary report for this application is available upon a request to the department at the address listed above. Comments on the report and the use of water must be received by September 16, 2026, and should be addressed "ATTN.: Water Supply Engineering Section" and should specify the Applicant's log number.

(Michael K. Anderson, P.E.)

**IOWA DEPARTMENT OF NATURAL RESOURCES  
WATER USE PERMIT SUMMARY REPORT**

Applicant: Woodward Golf Club

Application Log No.: 34,727

The Woodward Golf Club (Iowa DNR Log No. 34,727) requests a permit authorizing withdrawal of water from one newly-drilled Mississippian Limestone well, approximately 800 feet deep, located in the NW ¼ of the NW ¼ of Section 07, T81N, R26W, Dallas County, Iowa, in the maximum quantity of 10.0 million gallons per year at a maximum rate of 55 gallons per minute during the period April 1 through October 30 of each year for irrigation of golf course turfgrass on the land and golf course as generally described, all in Dallas County, Iowa.

1. The water source for this municipality consists of a Mississippian Limestone well. Under normal conditions the Mississippian aquifer will not be subject to significant depletion or experience an extended cone of depression as a result of water withdrawals made at this magnitude and rate. The overall analysis including that attached to predecessors to nearby permits indicate to this reviewer that the requested amount of water is available, and can be used beneficially.
2. The need for new deep wells seems self-evident. It also will put water to beneficial usage. There is (also) little likelihood that any nearby permitted water users will experience detectable impacts resulting from use of Applicant's water supply at the volume and rates proposed. Based on the magnitude of groundwater associated with this area, it is unlikely that persons utilizing private (non-regulated) water wells in the vicinity of the Applicant and using a Pleistocene or other sand and gravel well would experience any significant impacts from the proposed increased withdrawal by the applicant. In any event, the interests of individuals using water for domestic purposes, as well as those persons benefiting from the permits mentioned above, are amply protected, in the event of substantial injury, pursuant to Section 455B.271, Code of Iowa.
3. According to information available to the department, the nearest water user requiring the diversion of water in sufficiently large proportions to require a water use permit is located in excess of 0.5 miles to the northwest from said applicant's proposed withdrawal site. All other nearest users are in excess of ¾ miles from the applicant's withdrawal site. Whereas the users are a significant distance apart as to prevent the likelihood of interference, the Department does not anticipate any negative impacts upon any nearby users (who currently hold an active water use permit with the Department) as a result from the proposed withdrawal from the applicant.
4. Iowa Geological Survey records, and information submitted by the applicant, indicate the nearest known neighboring non-regulated users are located in excess of ¼ mile from the applicant's proposed withdrawal site. These private wells are likely of similar depths to the applicant's, or shallower. Whereas the users are a significant distance apart as to prevent the likelihood of interference, the Department does not anticipate any negative impacts upon any nearby users as a result from the proposed withdrawal from the applicant. In any event, the interests of individuals using water for domestic purposes, as well as those persons benefiting from existing permits, are amply protected, in the event of substantial injury, pursuant to Section 455B.271, Code of Iowa.
5. The applicant is devoting a reasonable amount of water to a use that is beneficial and to Iowa's overall economic benefit (general course turf grass irrigation/ corn/soybean rotation). There is no evidence that the use of water pursuant to a permit granted in accordance with the conclusions contained herein will constitute a waste of the water resources of the State, will be incompatible with the state comprehensive plan for water resources, will impair the effect of pollution control laws of this State or the navigability of and navigable watercourse, or will be detrimental to the public interest or to the interests of property owners with prior or superior rights who might be affected.

THEREFORE:

The requested use of water conforms to the relevant criteria in Division III, Part 4, Chapter 455B, Code of Iowa and Chapter 50 of Part 567, Iowa Administrative Code. No adverse effect upon other water users is foreseen at this time. No well interference has been noted. Following publication of notice and subject to revisions in response to comments that may be submitted, the attached draft permit should be issued for a period of ten years.

Water Supply Engineering Section

Date:

**IOWA DEPARTMENT OF NATURAL RESOURCES**

**WATER USE PERMIT**

|                          |                       |      |
|--------------------------|-----------------------|------|
| <b>Permit issued to:</b> | <b>Permit Number:</b> | YYYY |
| Woodward Golf Club       | <b>Effective:</b>     | YYYY |
| PO BOX 76                | <b>Expires:</b>       | YYYY |
| WOODWARD IA 50276        |                       |      |

**The Permittee is authorized to:**

withdraw water from one newly-drilled Mississippian Limestone well, approximately 800 feet deep, located in the NW ¼ of the NW ¼ of Section 07, T81N, R26W, Dallas County, Iowa, in the maximum quantity of 10.0 million gallons per year at a maximum rate of 55 gallons per minute during the period April 1 through October 30 of each year for irrigation of golf course turfgrass on the land and above-described property.

This authorization to withdraw water has been granted pursuant to the provisions of Part 4 of Division III of Chapter 455B, Code of Iowa, and Chapter 50 of Part 567, Iowa Administrative Code, and is further subject to the general permit conditions within this permit.

Conditions of this permit may be appealed as provided in rule 567--50.9, Iowa Administrative Code. Appeal must be in writing and must be received at the Department of Natural Resources; 6200 Park Avenue, Suite "200"; Des Moines, Iowa 50321 within thirty days of the date of the certification of the mailing of the permit.

**FOR THE DIRECTOR:**

By: \_\_\_\_\_ Date Executed: \_\_\_\_\_  
cc: Field Office No. 5 – Des Moines

**CERTIFICATE OF MAILING**

On the date shown below, a copy of the foregoing permit was mailed to the Permittee and to each person entitled to receive a copy as provided by rule 567--50.8(2), Iowa Administrative Code.

Certified by (initials): \_\_\_\_\_ Date: \_\_\_\_\_

**GENERAL PERMIT CONDITIONS**

1. Permittee shall maintain accurate and up-to-date records of water use from said sources and submit them annually to the department. Additional records on pumping rates from said sources, water levels in said well and pit and other data related to the regulation of this use of water shall be maintained and submitted as directed by the department.
2. Permittee shall be responsible for securing such other permits or approvals as may be required by this department, federal, or local governmental agencies for the operation of said irrigation system or the discharge of water or other materials due to this operation.
3. Permittee is responsible for compliance with all applicable provisions of state law and the rules and regulations of this department and of federal and local health and water pollution control agencies in the operation of its irrigation system and in the disposal of its wastes.
4. IF needed; Permittee shall construct, maintain, and monitor observation wells, as directed by the department to define the effects of Permittee's water withdrawals on groundwater resources or on other water users who might be affected by the withdrawals authorized herein.
5. Permittee shall not apply fertilizers, pesticides or other materials through any irrigation system unless the system is equipped with an automatic check valve, or comparable device, to prevent such materials from entering the source of irrigation water.
6. Once each spring prior to March 31, the Permittee shall be responsible for accurately measuring the distance to water (static water level) from the access port in all permitted wells. The distance to water shall be submitted to the department annually as part of the records of water use.
7. Existing wells shall not be replaced without notifying the Iowa Department of Natural Resources. Changes to the location, depth, source aquifer, or other physical features of said wells may require that this permit be modified to accommodate the changes.
8. With respect to each proposed or replacement well authorized as a source of water in this permit, withdrawals of water may be made only after the Permittee has made the following information available to the Iowa Geological Survey: well location, well log, casing and grouting schedule, results of yield tests, and cutting samples.
9. Each proposed or replacement well authorized as a source of water in this permit must be equipped with an access port having a minimum diameter of three-fourths inch. The access port must be equipped with a threaded cap or plug. The access port must be located to allow insertion of a steel tape or electric probe into the well casing for measurement of water levels.
10. Permittee shall submit to the department within 90 days of being notified by the department, or no later than the expiration date of this permit, whichever first occurs, a plan for implementing routine day-to-day water conservation measures and for implementing emergency water conservation measures during periods of water shortage. Until such a plan has been submitted to and approved by the department, Permittee shall implement those emergency water conservation measures determined to be necessary by the department pursuant to Iowa Code Sections 455B.265 and 455B.266.

**CAVEAT**

Permittee is advised that pursuant to Section 455B.271, Code of Iowa, the authority to withdraw water provided by this permit may be modified, canceled, or suspended in case of any breach of the terms or conditions herein, in case of any violation of state law pertaining to the permit, or if found necessary to prevent substantial injury to private or public interests.