

**NOTICE OF INTENT TO MODIFY A PERMIT
AUTORIZING THE USE OF WATER
FOR MUNICIPAL-TYPE PURPOSES
IN JACKSON COUNTY, IOWA**

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

The City of La Motte, Iowa DNR Log Number 34,173, requests one modified municipal-type water use permit authorizing withdrawals of water from one existing and one proposed Upper Ordovician Saint Peter Sandstone well, each approximately 865 feet deep, on land generally described as the S ½ of the SE ¼ of the SW ¼ of Section 30, T87N, R3E, Jackson County, Iowa, in the maximum quantity of 23.6 million gallons per year at a maximum rate of 240 gallons per minute throughout each year for municipal purposes within and without the Permittee's corporate limits consistent with its municipal distribution system and other provisions of law.

This permit modification represents the increase in yearly withdrawal quantity from 18.0 million gallons per year to 23.6 million gallons per year (to accommodate system growth), and an increase to the instantaneous pumping rate from 150 gallons per minute to 240 gallons per minute. In addition, a new service well (Upper Ordovician Saint Peter Sandstone) is being added, as detailed above.

The analysis indicates that the requested amount of water is available, and can be used in a beneficial way.

The Department has determined that this use of water conforms to the relevant criteria (Iowa Code Chapter 455B and Iowa Administrative Code Chapter 567) and recommends the permit be granted. A copy of the summary report is available upon a request to the Department at the address listed above. Comments on the report and on this use of water must be received by February 11, 2026, and should be addressed "ATTN.: Water Supply Engineering Section" and should specify the applicant's log number.

(By Michael K. Anderson, P.E.)

IOWA DEPARTMENT OF NATURAL RESOURCES
WATER USE PERMIT SUMMARY REPORT

Applicant: City of La Motte

Iowa DNR Application Log No.: 34,173

The City of La Motte, Iowa DNR Log Number 34,173, requests one modified municipal-type water use permit authorizing withdrawals of water from one existing and one proposed Upper Ordovician Saint Peter Sandstone well, approximately 865 feet deep, on land generally described as the S ½ of the SE ¼ of the SW ¼ of Section 30, T87N, R3E, Jackson County, Iowa, in the maximum quantity of 23.6 million gallons per year at a maximum rate of 240 gallons per minute throughout each year for municipal purposes within and without the Permittee's corporate limits consistent with its municipal distribution system and other provisions of law.

This permit modification represents the increase in yearly withdrawal quantity from 18.0 million gallons per year to 23.6 million gallons per year (to accommodate system growth), and an increase to the instantaneous pumping rate from 150 gallons per minute to 240 gallons per minute.

In addition, a new service well (Upper Ordovician Saint Peter Sandstone) is being added, as detailed above.

The review/analysis indicates that the requested amount of water is available, and can be used in a beneficial way.

The increased water allowance is to accommodate increased needs. The city's water use has slowly increased over the past few years due to increased population.

1. Under normal conditions the aquifer will not be subject to depletion or experience an extended cone of depression as a result of water withdrawals made at this magnitude and rate.
2. The nearest neighboring water user requiring the diversion of water in sufficiently large proportions to require a water use permit is for the City of Bellevue (Water Use Permit #4963) located in excess of 8.5 miles east of the applicant's withdrawal site and involves the use of water from the Jordan aquifer, for municipal usage. Whereas there is a significant distance between the two users, whereas the two users use different aquifer sources, there should be no negative impacts upon water supply for The City of Bellevue resulting from the City of La Motte's increased withdrawals of groundwater at the site in question.
3. Based on the relatively low maximum annual water allowance and pumping rate requested by the permittee, it is unlikely that persons utilizing private (non-regulated) water wells in the vicinity of the applicant and utilizing a similar aquifer would experience any significant impacts from the proposed withdrawal increases 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.
4. Whereas the Department has received no allegations of public or private damage resulting from the use of water authorized under the predecessors to this permit since the original permit was granted in March, 1986, the increased amount is justified by law, barring compelling circumstances to the contrary.
5. The applicant is devoting a reasonable amount of water to a beneficial use (a general municipal use that is including drinking, sanitation, and other human needs). 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 52 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: January 05, 2026

IOWA DEPARTMENT OF NATURAL RESOURCES

WATER USE PERMIT

Permit issued to:	Permit Number:	6115-M4
CITY OF LAMOTTE PO BOX 56 LAMOTTE IA 52054-0056	Effective:	xxxx
	Expires:	xxxx

Permittee is authorized to:

withdraw water from one existing and one proposed Upper Ordovician Saint Peter Sandstone well, approximately 865 feet deep, on land generally described as the S $\frac{1}{2}$ of the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 30, T87N, R3E, Jackson County, Iowa, in the maximum quantity of 23.6 million gallons per year at a maximum rate of 240 gallons per minute throughout each year for municipal purposes within and without the Permittee's corporate limits consistent with its municipal distribution system and other provisions of law.

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 Chapters 50, 51, and 52 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 Iowa Department of Natural Resources, Water Supply Engineering Section, 6200 Park Ave., Suite "200"; Des Moines, IA 50321, within thirty days of the date of the certification of the mailing of the permit.

FOR THE DIRECTOR:

By: _____ Date Executed: _____
(mka)

cc: Field Office No. 1 – Manchester
File CON 3-9, Permit No. 6115

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 by means of water meters and submit them annually to the department. Additional records on pumping rates from said sources, water levels in said well, 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 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 water supply facilities and in the disposal of its wastes.
3. Permittee is 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 water supply facilities or the discharge of water or other materials due to this operation.
4. 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 the permitted well. The distance to water shall be submitted to the department annually as part of the records of water use.
5. 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.
6. 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.
7. 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.
8. 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.
9. 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.
10. This permit supersedes Water Use Permit No. 6115-R3.

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.