

STATE OF NEBRASKA

DEPARTMENT OF NATURAL RESOURCES

APPROVAL OF MAP 18463 FOR WATER APPROPRIATION A-19034

WATER DIVISION 1-F

BACKGROUND

1. On March 6, 2013, Daniel L. and Mary K. Gerdes filed in the Department of Natural Resources (Department) application A-19034 for a Permit to Appropriate Water.
2. On December 6, 2013, Daniel L. and Mary K. Gerdes filed in the Department map number 18463 showing land proposed to be irrigated under application A-19034.

ORDER

IT IS HEREBY ORDERED:

1. Map number 18463 is APPROVED.
2. The following land is authorized to be irrigated (appurtenant land) under surface water appropriation A-19034 as depicted on map number 18463 which is made a part of this Order.

Township 5 North, Range 13 East of the
6th P.M. in Nemaha County Acres

Section 19:	NW $\frac{1}{4}$ NW $\frac{1}{4}$	8.2
	NE $\frac{1}{4}$ NW $\frac{1}{4}$	11.0
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	34.1
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	28.3
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	20.9
	NE $\frac{1}{4}$ NE $\frac{1}{4}$	3.4
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	20.2
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	<u>21.9</u>
	TOTAL	148.0

3. Appropriation A-19034 has a priority date of March 6, 2013, and authorizes the appropriator the use of water for irrigation of the 148.0 acres of land described above. The water may be diverted from Muddy Creek at points of diversion located on both bank of the stream in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 19, Township 5 North, Range 13 East of the 6th P.M. in Nemaha County. Water diverted shall not exceed the ratio of one cubic foot per second (cfs) for every 70 acres irrigated at a maximum combined rate of 2.11 cfs from all points of diversion (947 gallons per minute).

4. Water diverted shall not exceed the ratio of one cfs for every 70 acres irrigated nor the least amount of water necessary for the production of crops in the exercise of good husbandry. Therefore, in any year when less than the maximum permitted acres are being irrigated, the quantity of water diverted at any time may be restricted to 1/70 cfs for each permitted acre being irrigated that year. This appropriation of water under any circumstance shall be limited annually to 3 acre-feet per acre of land on which water is actually and beneficially applied.
5. The appropriator is bound by all terms and conditions of the approval of application A-19034.

DEPARTMENT OF NATURAL RESOURCES

January 6, 2014


Brian P. Dunnigan, P.E., Director

The applicant and any person with sufficient legal interest who has been or may be substantially affected by this order may request a contested case hearing in accordance with the *Neb. Admin. Procedures Act* §§ 84-901 et. seq. RRS and the Department's *Rules of Practice and Procedure Title 454 Admin. Code Chapter 7*. The request must be received by the Department at its Lincoln office (Nebraska State Office Building, 4th Floor, 301 Centennial Mall South, P.O. Box 94676, Lincoln, Nebraska 68509-4676) within 30 days of the date of the order and be accompanied by a filing fee of \$10.

A copy of this Order was posted on the Department's website. Copies of this Order and map number 18463 were provided to the Department's field office in Lincoln, Nebraska. Copies of this Order, map number 18463, and Surface Water Administration brochure were mailed on January 6, 2014, to the following:

Daniel L. and Mary K. Gerdes
P.O. Box 103
Johnson, Nebraska 68378