

STATE OF NEBRASKA
DEPARTMENT OF NATURAL RESOURCES

APPROVAL OF APPLICATION A-19290

AND PLAN NUMBER 19049

WATER DIVISION 2-F

BACKGROUND

1. On August 19, 2014, John Winkler, General Manager, Papio-Missouri River Natural Resources District (PMRNRD) filed in the Department of Natural Resources (Department) application A-19290 for a permit to impound water, application for approval of plans for dams, specifications and plan number 19049.
2. The plan is for a proposed dam subject to the *Safety of Dams and Reservoirs Act*.
3. John J. Engel, P.E., HDR Engineering, Inc., 8404 Indian Hills Drive, Omaha, Nebraska 68114-4049, coordinated the preparation of the drawings and specifications.
4. PMRNRD, 8901 South 154th Street, Omaha, Nebraska 68138-3621, owns the dam and holds easements for the reservoir.
5. The drawings and specifications were examined by a Registered Professional Engineer of the Department and were found to be consistent with current standards.

ORDER

IT IS HEREBY ORDERED Application A-19290 and plan number 19049 are APPROVED subject to the following limitations and conditions:

1. The source of water is the North Branch of West Papillion Creek.
2. The priority date is August 19, 2014.
3. The water to be stored under this appropriation is for the purpose of providing flood and erosion control.
4. The amount of water that may be diverted shall not exceed 2,300 acre-feet per year to be stored in Papio Creek Site 15A Reservoir. The dam that impounds water in Papio Creek Site 15A Reservoir will be located in the SE $\frac{1}{4}$ of Section 33, Township 16 North, Range 11 East of the 6th P.M. in Douglas County.

5. *Nebraska Revised Statutes* § 46-241(5) states in part, "The owner or possessor of a reservoir or intentional underground water storage facility does not have the right to store water in such reservoir or facility during the time that such water is required downstream in ditches for direct irrigation or for any reservoir or facility holding a senior right. Every person who owns, controls or operates a reservoir or intentional underground water storage facility, except political subdivisions of this state, shall be required to pass ... a portion of the measured inflows to furnish water for livestock"
6. The owner or possessor of the reservoir storing water pursuant to A-19290 shall have structural controls in place or other mechanical means to immediately release a portion of the measured inflows in such amounts and at such times if so ordered by the Department.
7. The appropriator must comply with all relevant statutes. This includes, but is not limited to, the following:
 - A. Notify the Department of any change in ownership or address.
 - B. Receive approval prior to taking any action that changes the storage capacity of this reservoir, the specifications, plan number 19049, or the type of appropriation.
 - C. Construct, operate and maintain the structure in accordance with *Neb. Rev. Stat.* § 46-241 and the *Safety of Dams and Reservoirs Act*, §§ 46-1601 to 46-1670.
 - D. Assume liability for all damages due to leakage, overflow or structural failure of the structure.
8. The appropriator must comply with the following deadlines:
 - A. The owner of the dam shall provide written notice to the Department at least ten days before construction, reconstruction, enlargement, alteration, breach, removal, or abandonment of the dam is to begin. Notices must be in writing and addressed to the Chief Engineer or the Construction Inspector of the Department's Dam Safety Section. Notices may be delivered to the Department by mail, facsimile or electronic mail.
 - B. Construction of the structure must begin within twelve months of the signing date of this application approval. The appropriator must proceed diligently with the construction unless interrupted by some unavoidable and natural cause.
 - C. November 1, 2016, is the date construction of the structure must be completed.
 - D. Upon completion of the structure, the appropriator shall file with the Department the enclosed "Construction Certification Form for Dams." Following receipt of this form, an approval to operate shall be issued by the Department if it determines that the dam is safe to impound within the limitations outlined in this approval. No impoundment in the structure shall occur prior to issuance of the approval to operate.

ADDITIONAL INFORMATION

Failure to comply with all laws and regulations pertaining to surface water appropriations and any orders issued by the Director of the Department of Natural Resources may result in the cancellation of the appropriation, temporary closing of the appropriation, administrative penalty, criminal prosecution, or any combination thereof.

DEPARTMENT OF NATURAL RESOURCES

March 26, 2015


James C. Schneider, Ph.D.
Acting Director

The applicant and any person with sufficient legal interest who has been or may be substantially affected by this approval 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 Approval and be accompanied by a filing fee of \$10.

A copy of this approval was posted on the Department's website. Copies of this approval, engineering review report and plan number 19049 were provided to the Department's field office in Norfolk, Nebraska. Copies of this approval and a "Construction Certification Form for Dams" were mailed to the following:

John J. Engel, P.E.
HDR Engineering, Inc.
8404 Indian Hills Drive
Omaha, Nebraska 68114-4049

Copies of this approval, plan number 19049 and a "Construction Certification Form for Dams" were mailed on March 26, 2015, to the following:

Papio-Missouri River Natural Resources District
8901 S. 154th St. Number A
Omaha, Nebraska 68138