

STATE OF NEBRASKA

DEPARTMENT OF NATURAL RESOURCES

APPROVAL OF APPLICATION A-19099

AND PLAN NUMBER P-18574

WATER DIVISION 2-F

BACKGROUND

1. On June 21, 2013, Papio-Missouri River Natural Resources District (PMRNRD) filed in the Department of Natural Resources (Department) application A-19099 for a permit to impound water, application for approval of plans for dams, specifications and plan P-18574.
2. The plan is for a proposed dam subject to the *Safety of Dams and Reservoirs Act*.
3. Paul W. Woodward, P.E., Olsson Associates, 2111 South 67<sup>th</sup> Street, Suite 200, Omaha, Nebraska 68106, is the coordinating professional for the preparation of the drawings and specifications.
4. PMRNRD, 8901 South 154<sup>th</sup> Street, Omaha, Nebraska 68138, owns the reservoir and dam.
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-19099, the Application for Approval of Plans for Dams and plan P-18574 are APPROVED subject to the following limitations and conditions:

1. The source of water is a tributary to Box Elder Creek.
2. The priority date is June 21, 2013.
3. The water to be stored under this appropriation is for the purpose of erosion control, and water quality control.
4. The amount of water that may be diverted shall not exceed 213.11 acre-feet per year to be stored in Zorinsky Sediment Basin Number 1. The dam that impounds water in the Zorinsky Sediment Basin Number 1 will be located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 25, Township 15 North, Range 10 East of the 6<sup>th</sup> P.M. in Douglas County.
5. Neb. Rev. Stat. § 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 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 ... ."

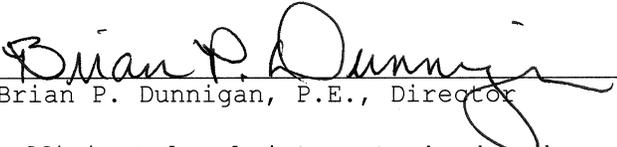
6. The owner or possessor of the reservoir storing water pursuant to A-19099 shall have structural controls in place or other mechanical means to immediately release a portion of the measured inflows in such amounts and at such times if so ordered by the Department.
7. The appropriator must comply with 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 P-18574, 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.
  - E. Release a portion of the reservoir inflows for livestock where required, unless appropriator is a political subdivision.
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, 2015, 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

January 29, 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 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, 4<sup>th</sup> 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 P-18574 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:

Paul W. Woodward, P.E.  
Olsson Associates  
2111 South 67<sup>th</sup> Street, Suite 200  
Omaha, Nebraska 68106

Copies of this approval, plan P-18574 and a "Construction Certification Form for Dams" were mailed on January 29, 2014, to the following:

Papio Missouri River Natural Resources District  
8901 South 154<sup>th</sup> Street  
Omaha, Nebraska 68138