

STATE OF NEBRASKA
DEPARTMENT OF NATURAL RESOURCES
APPROVAL OF PLAN NUMBER P-20487

BACKGROUND

1. On January 15, 2020, Timothy Farmer, on behalf of the Jefferson County Highway Department filed in the Department of Natural Resources (Department) an Application for Approval of Plans for Dams, plan P-20487 and associated specifications.
2. The plan, P-20487, is for the reconstruction of the Dowdy Dam 1606, which is subject to the *Safety of Dams and Reservoirs Act*. The dam is located in the NE¼ of Section 13, Township 01 North, Range 01 East of the 6th P.M. in Jefferson County.
3. John J. Dolson, P.E. of Speece Lewis Engineers, 906 South 26th Street, Lincoln, Nebraska 68510, prepared the plans and specifications.
4. Jefferson County Highway Department, 1415 A Street, Fairbury, Nebraska 68352, owns the dam.
5. The plans and specifications were examined by a registered professional engineer of the Department and were found to be consistent with current standards.
6. Following consultation with the Nebraska Game and Parks Commission, the Department finds the project will have "No Effect" on any state listed threatened or endangered species or their critical habitat.

ORDER

IT IS HEREBY ORDERED the Application for Approval of Plans for Dams, plan P-20487 and associated specifications are APPROVED subject to the following limitations and conditions:

1. This approval will remain in effect for purposes of construction until November 1, 2021.
2. The owner of a dam shall provide written notice to the Department at least ten days before construction of the dam is to begin. Notices must be in writing and addressed to the Chief Engineer of the Department's Dam Safety Section. Notices may be delivered to the Department by mail, facsimile, or electronic mail.
3. The dam owner 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 written approval prior to taking any action that changes the storage capacity of the reservoir, the specifications, or plan P-20487.

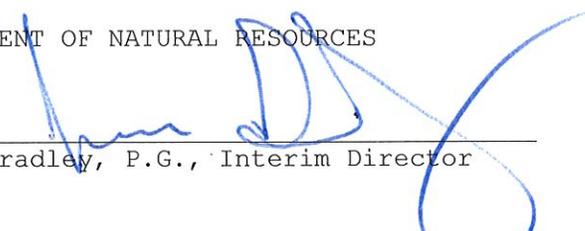
- C. Construct, operate and maintain the structure in accordance with Neb. Rev. Stat. § 46-241 and the *Safety of Dams and Reservoirs Act*, §§ 46-1601 to 46-1670.
 - D. Assume liability for all damages due to leakage, overflow or structural failure of the dam.
4. Upon completion of the construction, the owner shall file with the Department the enclosed "Construction Certification Form for Dams". Following receipt of this form, an approval to operate will be issued by the Department if it determines that the dam is safe to impound within the limitations outlined in this approval.

ADDITIONAL INFORMATION

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

DEPARTMENT OF NATURAL RESOURCES

July 17, 2020



Jesse Bradley, P.G., Interim Director

A copy of this approval was posted on the Department's website. Copies of this approval, plan P-20487, and a "Construction Certification Form for Dams" were mailed on July 17, 2020, to Timothy Farmer, Highway Superintendent, Jefferson County Highway Department, 1415 A Street, Fairbury, Nebraska 68352. Copies of this approval and a "Construction Certification Form for Dams" were mailed to John J. Dolson, P.E., Speece Lewis Engineers, 906 South 26th Street, Lincoln, Nebraska 68510. Copies of this approval, engineering review report, and plan P-20487 were provided to the Department's field office in Lincoln, Nebraska.