



Gregory Schmidt  
Adams County Highway Department  
415 N Adams Central Avenue  
Juniata, NE 68955

RE: State Water Quality Certification for Section 404 Application NWO-2009-00083-WEH  
Little Blue River Streambank Stabilization - Antioch

Dear Mr. Schmidt,

We have reviewed the information submitted to this office regarding the above-referenced project to trench and place approximately 2,271 tons of rock riprap installed as buried trenchfill, longitudinal peaked stone toe protection, and bendway weirs along the bank of the Little Blue River in Adams County, Nebraska. As outlined in your permit application, the proposed activities will result in 0.074 acres permanent and 0.334 acres of temporary impact to wetlands and 0.204 acres of permanent and 0.183 acres of temporary impact to streams identified as waters of the U.S. (WOTUS).

Pursuant to § 401 of the Clean Water Act of 1977, as amended by the Water Quality Act of 1987, and Title 120, *Rules and Regulations Pertaining To Certification by The State of Nebraska*, NDEE will provide certification to an applicant for a federally issued and administered permit or license to conduct any activity including, but not limited to, the construction or operation of facilities, which may result in a discharge into navigable waters, if the discharge will not violate Title 117, *Nebraska Surface Water Quality Standards*.

The Department's certification may specify any special condition necessary to assure that the applicant for a federal license or permit will comply with Title 117. **The Department has determined the proposed activity will comply with Title 117, with the following conditions:**

1. Construction activities will employ Best Management Practices (erosion and sediment controls), maintained in effective operating condition during construction, to reduce to the maximum extent practicable the erosion of land into water bodies located within or adjacent to the construction site (Title 117, Chapter 3, Section 001).
2. No individual action which may jeopardize the continued existence of a state listed Endangered or Threatened Species (pursuant to the Nebraska Nongame and Endangered Species Conservation Act, or NESCA, Neb. Rev. Stat. 37-801 to 37-814 and Title 117 Ch. 4 003.01J, Neb. Rev. Stat. 81-1505 (1)(2)), or results in the destruction or modification of habitat of such species which is determined by the commission to be critical, or results in a take of such species shall be allowed.
3. Temporary impacts to surface waters shall be restored to pre-project conditions following construction (Title 117, Chapter 3, Section 001).
4. All temporary disturbances to wetlands shall be restored to their pre-project contours and conditions, including the planting of native plant species, following construction (Title 117, Chapter 3, Section 001).

If conducted in accordance with the conditions listed above, this activity will not violate the water quality standards of all temporary and permanently impacted Title 117 waterbodies. If a waterbody does not have a designated use, Title

117 requires that they be protective of the downstream uses of designated waterbodies and does not allow direct discharges into lakes or impoundments, except as authorized by National Pollutant Discharge Elimination System (NPDES) permits.

If the area of disturbance will be greater than 1.0 acre, we remind the applicant that a NPDES Construction Stormwater Permit will be required under §402 of the Clean Water Act. For more information and to apply online, please go to: <https://dee.nebraska.gov/permitting/online-general-permit/construction-storm-water>

In addition, Title 117 includes an antidegradation provision to ensure that the quality of surface waters is to be maintained and protected consistent with the uses applied under Title 117 standards, and water quality degradation which would adversely affect existing uses will not be allowed. If the proposed project activities may impact waters of the State, not specifically identified as WOTUS, we encourage you to contact the department's 401 Coordinator for a voluntary review to evaluate impacts to State waters and how best to comply with state water quality standards.

We, therefore, by this letter, provide §401 Water Quality Certification. This certification does not constitute authorization to conduct your project, nor does it supersede additional local, state, federal, or Tribal permits as required by law. It is a statement of compliance with Nebraska Surface Water Quality Standards only, which is one requirement to gain authorization from the U.S. Army Corps of Engineers in the form of a §404 permit. If you have any questions, please feel free to call our 401 Coordinator, Cydney Calhoun, at (402) 471-2875. Thank you for your assistance in Nebraska Department of Environment and Energy's review of your project.

Pursuant to the Delegation Memorandum dated June 20, 2024, and signed by the Director, the undersigned hereby executes this document on behalf of the Director.

Sincerely,

Sarah Starostka  
Administrator  
NDEE Planning & Aid Division

ECC: Rylee Simon, U.S. Army Corps of Engineers  
Brooke Stansberry, U.S. Fish & Wildlife Service  
Ruby Rolland, Nebraska Game & Parks Commission  
Gabriel DuPree, U.S. Environmental Protection Agency  
Katie Boden, JEO