CATEGORICAL EXCLUSION DETERMINATION

FOR THE PROPOSED PROJECT OF: Riverdale (McLean County), North Dakota

DRINKING WATER STATE REVOLVING FUND PROJECT NUMBER: 2800825-03

The North Dakota Department of Environmental Quality (NDDEQ) has conducted a review of the proposed Gate Valve Replacement Project for the City of Riverdale in accordance with the National Environmental Policy Act (40 CFR Part 6). The NDDEQ has determined that this project is eligible for a categorical exclusion and is exempt from further substantive environmental review.

Because the proposed project meets the criteria for a categorical exclusion, a full Finding of No Significant Impact and Environmental Assessment will not be required. Following is a description of the proposed project and a brief statement of how the project meets the criteria for a categorical exclusion.

The existing gate valve infrastructure has become ineffective and has reached the end of its life expectancy. This causes the valves to leak when in the closed position. In most areas of Riverdale it is not possible to completely isolate segments of watermain. If the City experienced a watermain break, the only way to repair the break would be to shut the city water supply off completely until repaired.

The project will consist of excavating each gate valve, cutting out the gate valve, and replacing it with a new gate valve, piping, and fittings. This will give the City the ability to isolate segments of watermain and repair portions of the line without shutting water supply off to the City.

The City of Riverdale plans to apply for a Drinking Water State Revolving Fund loan to finance the project. The city has the legal authority and financial and administrative capability to construct the proposed improvements.

This project is being granted an exclusion because the replacements occur entirely in the alignment of the existing drinking water distribution system. No previously undisturbed areas will be affected by the construction activities. The North Dakota State Historic Preservation Officer has concluded that no historic properties will be affected by this project (ND SHPO Ref.: 21-5961) provided it takes place in the location and in the manner described in the documentation and provided all borrow comes from an approved source. It has been determined that exempting the proposed project from further review under the National Environmental Policy Act will not result in adverse impacts to the population or area of Riverdale and McLean County.
The documentation to support this decision will be on file and available for public review at the NDDEQ, Division of Municipal Facilities.

Comments concerning this decision may be addressed to Danielle Peltier, Environmental Engineer, Division of Municipal Facilities, North Dakota Department of Environmental Quality, 4201 Normandy Street, Bismarck, ND, 58503-1324.

Dated the 29th Day of June, 2022.

David J. Bruschwein, P.E.
Director
Division of Municipal Facilities