

## **CATEGORICAL EXCLUSION DETERMINATION**

FOR THE PROPOSED PROJECT OF: City of Carson (Grant County), North Dakota  
DRINKING WATER STATE REVOLVING FUND PROJECT NUMBER: 1900162-01

The North Dakota Department of Environmental Quality (NDDEQ) has conducted a review of the proposed water main replacement for the City of Carson 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 proposed project will address deficiencies and inadequacies within the city's water main system. The west side of the town does not have proper looping to prevent water stagnation, and as a result the existing lines need to be flushed at least twice a year due to debris from the corrosion of the old cast-iron piping causing a rust color. There are many service valves, main valves, and some fire hydrants that do not operate at all or function properly due to their age. In addition, due to the age and deterioration of the water system, water main breaks are also a concern.

The proposed project will provide adequate flow capacity to the City of Carson. The improvements will prevent health risks associated with water main failures.

The City of Carson has applied for a Drinking Water State Revolving Fund loan of \$1,500,000 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 improvements will occur entirely in the alignment of the existing street right-of-way. 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.: 18-5519). 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 Carson and Grant 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 Shannon M. Fisher, Environmental Engineer, Division of Municipal Facilities, North Dakota Department of Environmental Quality, 918 East Divide Avenue, 3<sup>rd</sup> Floor, Bismarck, ND, 58501-1947.

Dated the 29<sup>th</sup> day of July 2019.

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