



DRINKING WATER STATE REVOLVING LOAN FUND PROGRAM CATEGORICAL EXCLUSION

TO: All Interested Citizens, Government Agencies and Public Groups

In accordance with the Nebraska Drinking Water State Revolving Fund environmental review process, which is based on the National Environmental Policy Act, an environmental review has been performed on the proposed agency action below:

This information reviews the environmental impact likely from a project. This project is planned to be federally funded wholly or in part through your tax dollars; therefore, you are entitled to take part in its review. If you have concerns about the environmental impact of this project, please provide them at this time. The Nebraska Department of Environment and Energy (NDEE) encourages public input in this decision-making process.

PROJECT NAME: Grand Island Lead Service Line Replacement
APPLICANT: Grand Island, Nebraska
COUNTY: Hall
POPULATION: 53,131 (2020 census)
DWSRF PROJECT NUMBER: D311690
TOTAL PROJECT AMOUNT: \$4,700,000
ESTIMATED LOAN FORGIVENESS: \$2,671,950
ESTIMATED DWSRF LOAN AMOUNT: \$2,028,050

The City of Grand Island has applied for funding, through the Drinking Water State Revolving Fund (DWSRF) program administered by the NDEE to replace approximately 3,000 lead service lines.

This project was included on the Lead Service Line Replacement Priority Funding List in the State Fiscal Year 2023 Intended Use Plan (IUP). Based on supporting documentation on file with the NDEE, this project was determined to be eligible for a 30-year loan at an interest rate of 0.5%. In addition, an administrative fee of 0.5% will be assessed. With a 2020 estimated median household income of \$56,513, the City is eligible for \$2,671,950 loan forgiveness (up to 56.85% of the total project cost). Based on a total estimated project cost of \$4,700,000, the City's total DWSRF loan amount would be \$2,028,050.

The current residential water rate is \$7.20 per month with an additional usage charge of based on centum cubic feet (ccf). The first 500 cubic feet (cf) of water usage is \$0.80 per ccf, and for 501-1,000 cf the rate is \$1.04 per ccf. Based on a typical household water usage of 668 cf per month (approximately 5,000 gallons per month), the additional usage charge would be \$5.75 per month. The typical long-term annual DWSRF Debt Service (including 10% coverage) is \$91,239. Based on 17,740 active service connections, residential water rates may need to be raised approximately \$0.43 per month to address the new debt service.

The proposed project was reviewed for eligibility for a categorical exclusion from National Environmental Policy Act review specified in 40 CFR (Code of Federal Regulations) Part 6.204. The project meets all criteria described in the above reference and the Department has determined that this project is eligible for a categorical exclusion. Consequently, a preliminary decision has been made that a Finding of No Significant Impact will not be prepared. The project as proposed is solely directed toward lead service line replacement. Justification for categorical exclusion includes:

- The proposed action is not known or expected to have potentially significant environmental impacts on the quality of the human environment either individually or cumulatively over time;
- The proposed action is not known or expected to significantly affect federally listed threatened or endangered species or their critical habitat;
- The proposed action is not known or expected to significantly affect national natural landmarks or any property with nationally significant historic, architectural, prehistoric archeological or cultural value, including but not limited to, properties listed on or eligible for the National Register of Historic Places;
- The proposed action is not known or expected to significantly affect environmentally important natural resource areas as wetlands, prime farmland, wild and scenic rivers, and significant fish or wildlife habitat;
- Based on a review of the available mapping, a portion of the project may lie within the 100-year floodplain, but none of the work will be a new disturbance;
- The proposed action is not known or expected to have a significant effect on the pattern and type of land use (industrial, commercial, agricultural, recreational, residential) or growth and distribution of population including altering the character of existing residential areas, or may not be consistent with state or local government, or federally-recognized Indian tribe approved land use plans or federal land management plans;
- Based on review there are no new/relocated surface or groundwater discharges; the project is not being developed to provide capacity to service a population greater than 30% of that existing for the community; it is not primarily needed for future growth and is supported by a State growth strategy; and
- The proposed action is not known or expected to cause significant public controversy.

The City has a permit to operate a public water system under the provisions of the Nebraska Safe Drinking Water Act and the Regulations Governing Public Water Supply Systems, Title 179. The proposed project is determined by NDEE to help the public water system maintain compliance with the Safe Drinking Water Act. The system last underwent a routine sanitary survey by NDEE in November of 2021, wherein one significant deficiency and one minor deficiency were noted and have since been addressed, which completed the Technical, Managerial, and Financial program policy. Also, their current Environmental Targeting Tool score is below the allowable 11 per issued U.S. Environmental Protection Agency guidance.

The NDEE shall revoke the categorical exclusion and shall require a full environmental review if, subsequent to the granting of exclusion, the state determines that the proposed project no longer meets the requirements for a categorical exclusion due to changes in the proposed project, or new evidence reveals that serious local or environmental issues exist, or federal, state, local or tribal laws are being violated.

This action is taken on the basis of careful review of the application and other supporting data, which are on file in the office of the NDEE. These are available for public review upon request. Persons having a comment on this categorical exclusion determination are encouraged to submit such comments directly to ndee.srf@nebraska.gov.

Signed this 22nd day of September, 2022.

Sincerely,



Sarah Starostka
Planning & Aid Division Administrator

SS/amk

Attachments: Distribution List
Maps

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(Public Information Only not for Public Notice)

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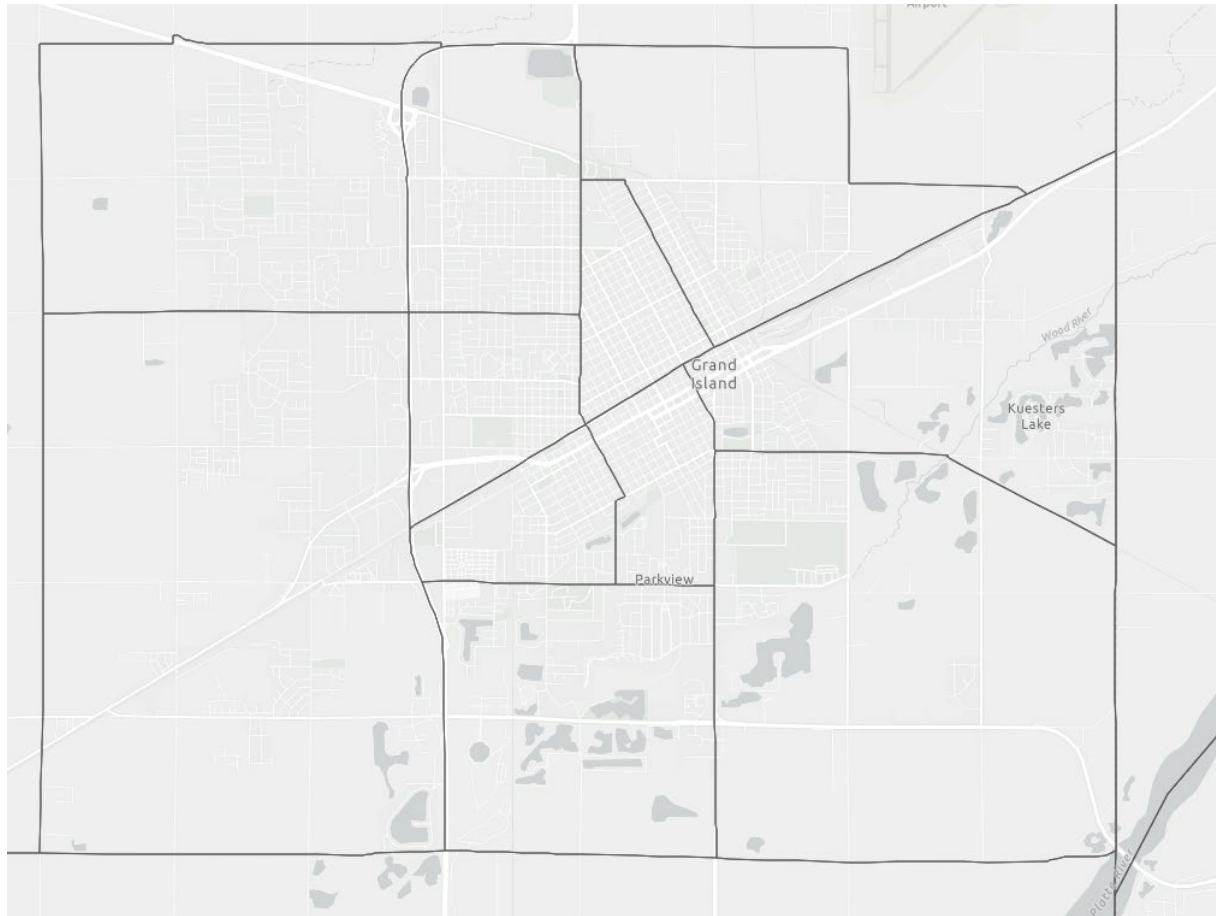


Figure 1: GIS Map of the City of Grand Island