



Good Life. Great Resources.

DEPT. OF ENVIRONMENT AND ENERGY

CLEAN WATER STATE REVOLVING LOAN FUND PROGRAM

CATEGORICAL EXCLUSION

TO: All Interested Citizens, Government Agencies and Public Groups

In accordance with the Nebraska Clean 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:	Sanitary Sewer Lift Station Replacement
APPLICANT:	Fullerton, Nebraska
COUNTY:	Nance
POPULATION:	1,307 (2010 census)
NDEE ID NO.:	57718
AWIN SUSTAINABILITY SCORE:	16 - high risk
CWSRF PROJECT NUMBER:	C318014
TOTAL PROJECT AMOUNT:	\$194,100
ESTIMATED CWSRF LOAN AMOUNT:	\$97,050
ESTIMATED CWSRF LOAN FORGIVENESS:	\$97,050

The City of Fullerton needs to replace their sanitary sewer lift station equipment which is 35 years old. The City has applied for financial assistance through the Clean Water State Revolving Fund (CWSRF) loan program to fund the project. Fullerton's existing lift station pumps have aged and lost efficiency due to worn impellers. The project will remove the existing worn out equipment and install two new dry well submersible pumps on a slide rail system so maintenance can be conducted outside the dry well. The 56 year old piping and valves will be replaced with new plug valves. A new magnetic flowmeter will be installed in the pump discharge piping. Also proposed is the connection of the city owned standby generator to the lift station with an automatic transfer switch. Finally, the project will replace the existing pump controls, motor starters and worn electrical equipment.

The project will have a positive impact on the environment. The project will result in continued wastewater treatment of Fullerton's sewage flows with a lower risk of blockage or failure of the lift station pumps, which could result in backup of untreated sewage into city homes. Wastewater will continue to be pumped to Fullerton's Lagoon Wastewater Treatment Facility.

The project is eligible for financing through the Clean Water State Revolving Loan Fund (CWSRF) and is currently listed on the CWSRF SFY2020 Intended Use Plan Funding List. Fullerton qualifies for a 10 year loan at a program interest rate of 1.5 percent. In addition to principal and interest payments, an administrative fee of 0.5 percent of the loan balance would be assessed each year. Fullerton's Assessing Infrastructure Wastewater Needs (AWIN) score is 16 and is considered high risk category which qualifies Fullerton for CWSRF Loan Forgiveness. Fullerton's median household income is \$38,942, which qualifies Fullerton for 50 percent CWSRF loan forgiveness. Forgiveness funds are dependent on availability at the time of loan closing.

Sewer use fees would be pledged to repay the loan. Current residential sewer use rates are a base rate of \$6.50 per month plus a use charge of \$1.00 per 1,000 cubic feet winter water use. The City of Fullerton has approximately 660 residential and commercial sewer connections. Sewer rates would need to be raised by \$1.58 per month to cover the proposed CWSRF debt service and 10 percent coverage requirement. This would equate to a projected residential sewer rate of \$9.78 per month.

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 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 replacement of the existing lift station.

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, property 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, floodplains (the lift station is found in the 100 year floodplain but the lift station top is 1.5 ft. above the 100 year flood elevation, work will require a floodplain construction permit from the local floodplain administrator), prime farmland, wild and scenic rivers, and significant fish or wildlife habitat;
- 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 inconsistent with state or local government, or federally-recognized Indian tribe approved land use plans or federal land management plans.

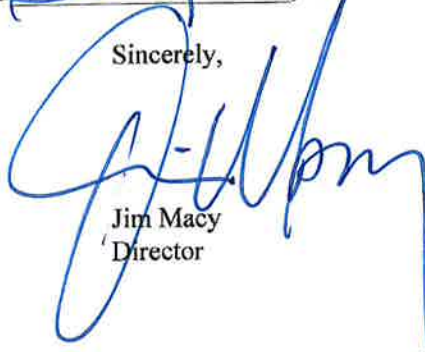
- The proposed action is not known or expected to cause significant public controversy about a potential environmental impact of the proposed action.

The Nebraska Department of Environment and Energy 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 Tom Fuenning, Review Engineer, of the Technical Assistance Section of NDEE, who can be reached at (402) 471-4989 or email: tom.fuenning@nebraska.gov.

Signed this 22ND day of July, 2019.

Sincerely,



Jim Macy
Director

JM/tsf
Attachments: Distribution List
Maps and Photos

CATEGORICAL EXCLUSION DISTRIBUTION LIST
FULLERTON, NEBRASKA

DEPARTMENT OF ENVIRONMENT AND
ENERGY
Office of Public Affairs
P.O. Box 98922
Lincoln, NE 68509-8922

DEPARTMENT OF HEALTH AND HUMAN
SERVICES - REGULATION AND LICENSURE
Steve McNulty
P.O. Box 95026
Lincoln, NE 68509-5026

DEPARTMENT OF NATURAL RESOURCES
Mitch Paine
P.O. Box 94676
Lincoln, NE 68509-4676

NEBRASKA GAME & PARKS COMMISSION
Craig Wacker/Carey Grell
P.O. Box 30370
Lincoln, NE 68503-0370

DIRECTOR, NEBRASKA STATE
HISTORICAL SOCIETY
P.O. Box 82554
Lincoln, NE 68508-2554

STATE OFFICE OF POLICY RESEARCH
Policy Advisor
Rm 1319, State Capitol
P.O. Box 94601
Lincoln, NE 68509-4601

DEPARTMENT OF ECONOMIC DEVELOPMENT
Steve Charleston
P.O. Box 94666
Lincoln, NE 68509

DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
Eliza Hines
9325 South Alda Road
Wood River, NE 68883

NATIONAL PARK SERVICE
Nick Chevance
Environmental Coordinator
Midwest Regional Office
601 Riverfront Drive
Omaha, NE 68102-4226

USDA RURAL DEVELOPMENT
Ken Shaw
Room 308, Federal Building
100 Centennial Mall North
Lincoln, NE 68508

ENVIRONMENTAL PROTECTION AGENCY
Christopher Simmons/Kelly Beard-Tittone
11201 Renner Blvd
Mail Code: WWPDWIMB
Lenexa, KS

STATE CONSERVATIONIST
Natural Resources Conservation Service
Federal Building, Room 345
100 Centennial Mall North
Lincoln, NE 68508

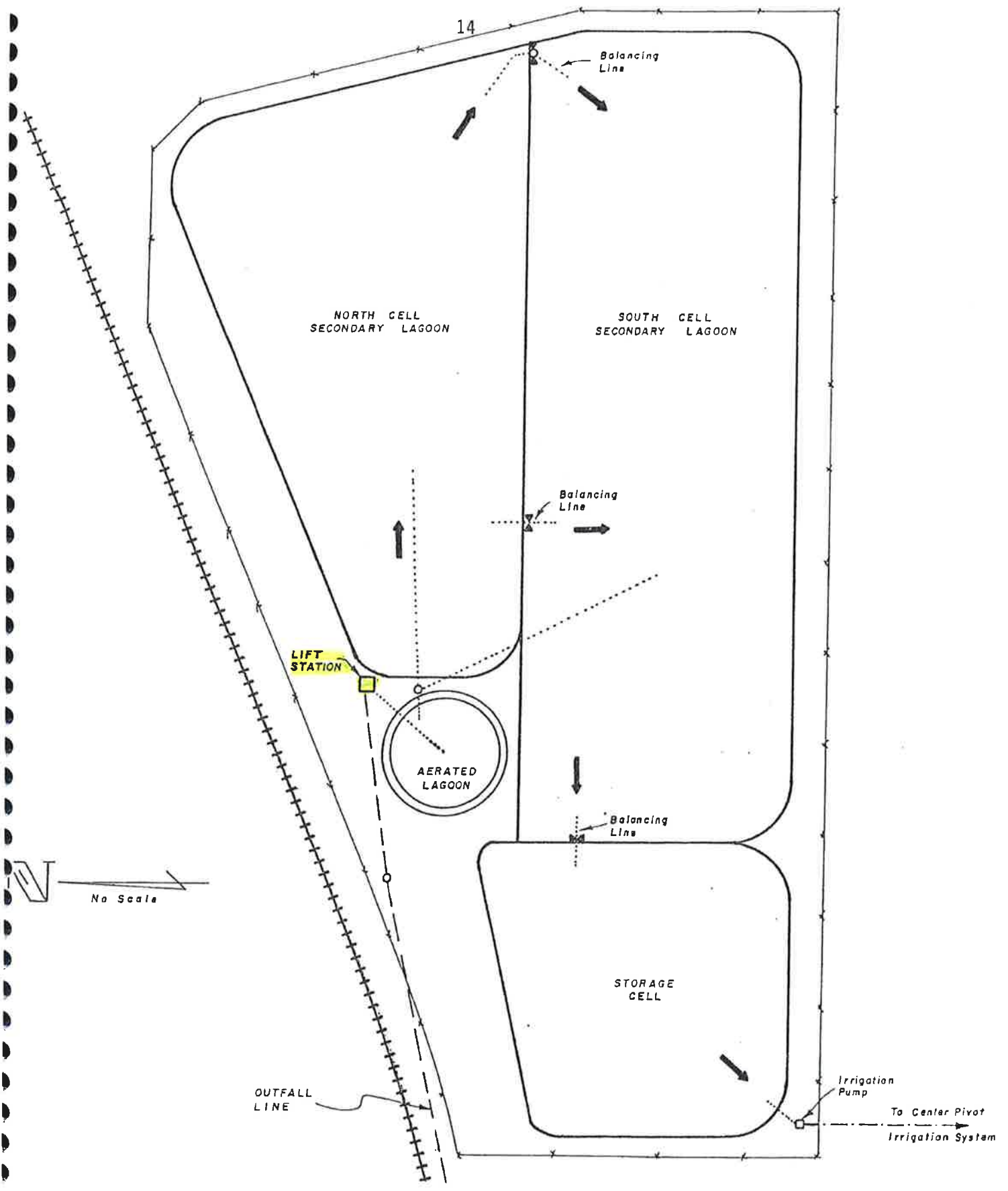
DEPARTMENT OF THE ARMY
John Moeschen
State Program Manager
US Army corps of Engineers
Nebraska State Office, Suite 1
8901 South 154th Street
Omaha, NE 68138-3621

APPLICANT:
City of Fullerton
James Kramer, City Administrator
PO Box 870
903 Broadway Street
Fullerton, NE 68638-0870

CONSULTING ENGINEER:
Dave Gilmore, P.E.
Gilmore & Associates
PO Box 565
2670 33rd Avenue
Columbus, NE 68602-0565

LOCAL NEWSPAPER
Nance Co. Journal
416 4th Street
Fullerton, NE 68638
(Public Information Only not for Public Notice)

LOWER LOUP, NRD
No. Hwy 11, Hadjar Ind. Park
PO Box 210
Ord, NE 68862-0210



CITY OF FULLERTON, NEBRASKA
 FLOW DIAGRAM
 (SERIES)

Figure 3

Lift Station



Dry Well



Wet Well



Controls

