Why You Should Read This: The document below reviews the environmental impact likely from a project. This project is planned to be federally funded 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, raise them now. We encourage public input in this decision making process.



November 4, 2024

To: All Interested Citizens, Government Agencies, and Public Groups

An environmental review has been performed based on the procedures for implementing the National Environmental Policy Act (NEPA), for the proposed agency action below:

Applicant: City of Maxwell SRF Number: FS-85-25-DWSRF-012
County: Story lowa DNR Project Number: W2023-0545

State: lowa

The City of Maxwell, Iowa is planning an upgrade to their drinking water treatment infrastructure. The city has applied for financial assistance through the State Revolving Fund (SRF) loan program to build the project. SRF is a program authorized by the Environmental Protection Agency (EPA) and administered by the Iowa Department of Natural Resources (DNR) in partnership with the Iowa Finance Authority.

The proposed project consists of the construction of a 4-inch force main from the City of Maxwell's Water Treatment Plant to the sanitary sewer manhole located at the intersection of Short and Main Street. This force main will carry backwash from the Water Treatment Plant's filter to the sanitary sewer system for further treatment. The force main will be installed through open cut and trenchless methods. The construction area is expected to be approximately 700 feet long, 6 feet deep, and 40 feet wide. The project will also add pumping equipment inside the existing Water Treatment Plant. The project will include all necessary connections and appurtenances.

The proposed project was reviewed for eligibility for a categorical exclusion from NEPA review specified in the 40 CFR (Code of Federal Regulations) Part 6.204. The project meets all criteria described in the above reference and was determined that this project is eligible for a categorical exclusion. Consequently, a preliminary decision has been made that a Finding of No Significant Impact (FNSI) will not be prepared.

Justification for granting categorical exclusion:

 The project as proposed is solely directed toward minor upgrading or minor expansion of system capacity, rehabilitation of the existing system and system components, or construction of new minor ancillary facilities adjacent to or on the same property as existing facilities.

- This project will not involve new or relocated discharges to surface or ground water.
- This project will not result in substantial increase in the volume or the loading of pollutant to the receiving water.
- The project will not serve a population 30% greater than the existing population.
- The project is not directly or indirectly involved or related to upgrading or extending infrastructure systems primarily for the purposes of future development.
- The project is not counter to the state, or other regional growth plan or strategy.
- 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 have disproportionately high and adverse human health or environmental effects on any community, including minority communities, low-income communities, or federally-recognized Indian tribal communities.
- 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 such as wetlands, floodplains, significant agricultural lands, aquifer recharge zones, coastal zones, barrier islands, wild and scenic rivers, and significant fish or wildlife habitat.
- The proposed action is not known or expected to cause significant adverse air quality effects.
- 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.
- The proposed action is not known or expected to cause significant public controversy about a potential environmental impact of the proposed action.
- The proposed action is not known or expected to be associated with providing financial assistance to a federal agency through an interagency agreement for a project that is known or expected to have potentially significant environmental impacts.
- The proposed action is not known or expected to conflict with federal, state or local government, or federally-recognized Indian tribe environmental, resource-protection, or land-use laws or regulations.

The Department of Natural Resources shall revoke the categorical exclusion and shall require a full environmental review if, subsequent to the granting of an 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 a careful review of supporting information that is on file at the Department of Natural Resources' Des Moines, Iowa office. This information is available upon request. This Department will not take any administrative action on the project for at least thirty (30) calendar days from the above date. Persons disagreeing with the above environmental decision may submit comments to the Department during this period.

Your comments can be sent to <u>SRF-PC@dnr.iowa.gov</u> or directly to me at <u>rebecca.flynnkettman@dnr.iowa.gov</u> or (515) 204-5672.

Sincerely,

Rebecca Flynn Kettman Environmental Review Specialist 6200 Park Ave, Suite 200 Des Moines, IA 50321

Enclosure: Project Map

Distribution

List (email): Snyder and Associates, Inc.

Edward Boling, Council on Environmental Quality

Jake Hansen, Iowa Department of Agriculture and Land Stewardship

Ken Sharp, Iowa Department of Health & Human Services Mindy Wells, Iowa Department of Health & Human Services

Chad Sands, Iowa Economic Development Authority

Alicia Vasto, Iowa Environmental Council Michael Schmidt, Iowa Environmental Council

Tracy Scebold, Iowa Finance Authority Tony Toigo, Iowa Finance Authority Lee Wagner, Iowa Finance Authority Rick Andriano, Iowa Finance Authority Mickey Shields, Iowa League of Cities

Jane Clark, Sierra Club

Josh Mandelbaum, Environmental Law and Policy Center

Kate Sand, USDA Rural Development

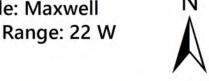
Tokey Boswell, USDOI, National Park Service, Midwest Region Kraig McPeek, Fish and Wildlife Service, Rock Island Field Office

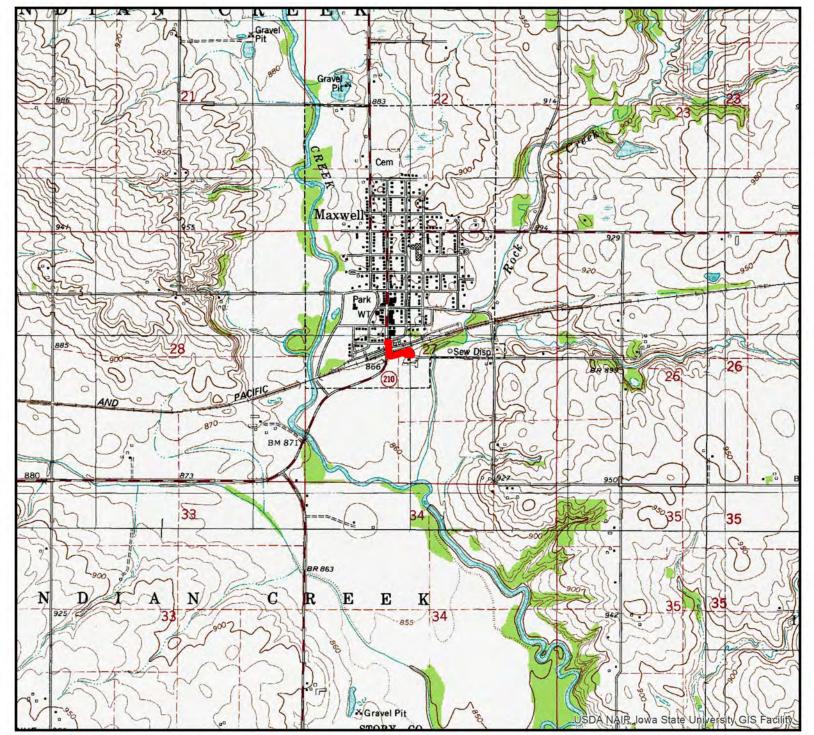
Ann D'Alfonso, USEPA Region VII Kelly Beard-Tittone, USEPA Region VII

Tri-County Times



USGS 7.5 Minute Quadrangle: Maxwell Section: 27, Township: 82 N, Range: 22 W Date: 1975



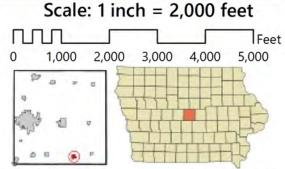


USGS Topographic Map

City of Maxwell Filter Backwash Treatment Maxwell, IA (Story County)

Legend
Project Area
Force Main

Water Treatment Plant

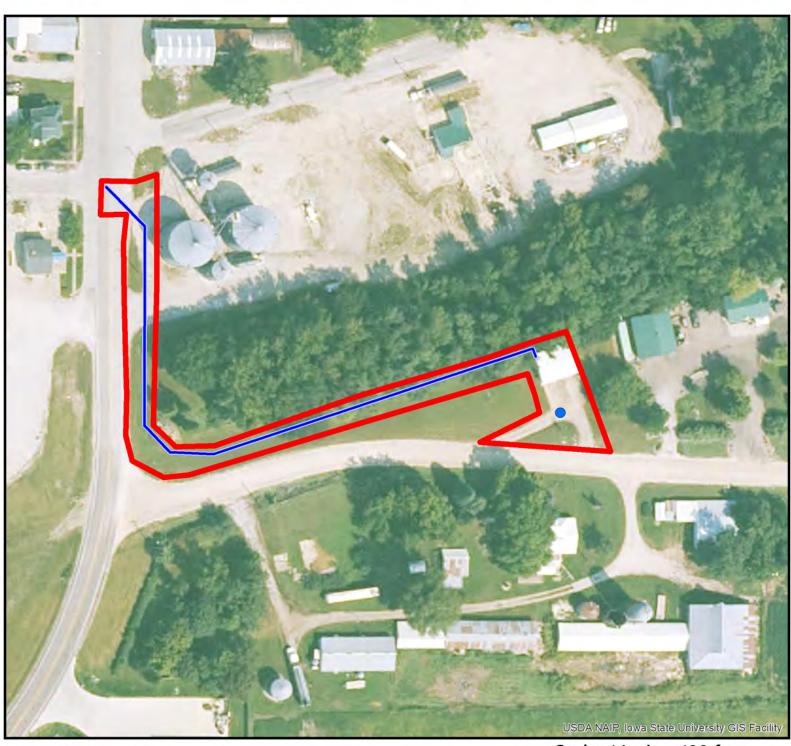


Story County. Image source: Wikipedia, 2024.



2023 Aerial Photograph





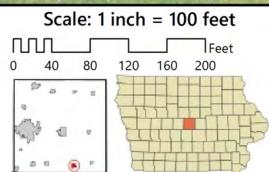
City of Maxwell Filter Backwash Treatment Maxwell, IA (Story County)

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Water Treatment Plant



Story County. Image source: Wikipedia, 2024.