

**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.



**IOWA STATE REVOLVING FUND**  
**FINDING OF NO SIGNIFICANT IMPACT**

July 18, 2017

**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 Coralville  
**County:** Johnson  
**State:** Iowa

**SRF Number:** CS1920767 01  
**IDNR Project Number:** S2014-0388

The City of Coralville, Iowa is planning an upgrade to their wastewater treatment facility. The city has applied for financial assistance through the State Revolving Fund (SRF) loan program to build the project. The State Revolving Loan Program 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 City of Coralville is located in Johnson County and shares the southern and eastern boundaries of its city limits with the City of Iowa City. The population of Coralville according to the 2010 US Census was 18,951. The existing wastewater treatment facility (WWTF) is a sequencing batch reactor (SBR) facility consisting of preliminary treatment including a bar screen, grit removal, and fine screens before reaching the SBR units. The facility also includes ultraviolet (UV) disinfection and a solids handling process consisting of aerobic digesters, gravity belt thickener and thickened sludge storage.

The proposed project includes expansion of the existing equalization basin and construction of a new headworks building including pumps, grit removal, and screening. In addition, the project includes construction of new aeration basins, new final clarifiers, and replacement of UV

disinfection system at the wastewater treatment facility. Positive environmental effects will be improved treatment of the wastewater from the City of Coralville, compliance with NPDES effluent discharge permit limits, reduced discharge of the pollutants to the Iowa River, and improved water quality.

The project will not significantly affect the pattern and type of land use or growth and distribution of population. The project will not conflict with local, regional or State land use plans or policies. The project will not displace population, alter the character of existing residential areas, or convert significant farmlands to non-agricultural purposes. The project will not have effect on parklands, preserves, other public lands, or areas of recognized scenic or recreational value. No Historic Properties will be adversely affected by the proposed project.

The City of Coralville is required to purchase 0.99 credits of forested wetlands from the River Products Wetland Mitigation Bank in Johnson County as a condition of the U.S. Army Corps issued Section 404 permit. The project will not affect Indiana bat habitat given the City of Coralville will only clear trees necessary for construction from October 1 through March 31. The project will be constructed within the 100-year flood plain. The City has issued a flood plain development permit for the project.

The project will not have a significant adverse effect upon local ambient air quality provided the applicant takes reasonable precautions to prevent the discharge of visible emissions of fugitive dusts beyond the lot line of the property during the proposed project (567 IAC 23.3(2)“c”).

The project will not have a significant adverse effect upon local ambient noise levels, surface water quantity, groundwater quality or quantity, or water supply.

No significant impact to surface water quality, fish, shellfish, wildlife, or their natural habitats is expected provided that an NPDES General Permit Number 2 (for storm water discharge associated with construction activities) is obtained and the terms of which are abided by.

Minimum separation distances will be maintained. Noise during construction will be maintained at tolerable levels through controls on construction activities. Any construction debris will be removed from the site for proper disposal. Adverse environmental effects from construction activities will be minimized with proper construction practices, inspection, prompt clean up and other appropriate measures. Areas temporarily disturbed by the construction will be restored.

It has been determined that the proposed action will result in no significant impacts to the surrounding environment. This determination is based on a careful review of the engineering report, the environmental assessment and other supporting data which are on file at the Department of Natural Resources' office in Des Moines, Iowa. These are available for public review upon request. A copy of the environmental assessment is attached. 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. Please direct your comments to me at [Tiffany.WilsonLillard@dnr.iowa.gov](mailto:Tiffany.WilsonLillard@dnr.iowa.gov) or 515-725-0261.

Sincerely,

**ORIGINAL SIGNED BY**

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Enclosures: Environmental Assessment  
Project Map

Distribution

List (email): Dave Schechinger, Veenstra & Kimm, Inc.  
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