

The Illinois Environmental Protection Agency Log No.: **C-0291-19**
U.S. Army Corps of Engineers Log No.: **CEMVR-OD-P-2019-1421**

Public Notice Beginning Date: **March 16, 2020**
Public Notice Ending Date: **April 6, 2020**

Section 401 of the Federal Water Pollution Control Act Amendments of 1972

Section 401 Water Quality Certification for Discharge of Dredged or Fill Material

Public Notice Issued By:

Illinois Environmental Protection Agency
Bureau of Water
Permit Section
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276
217/782-3362

The Illinois Environmental Protection Agency (IEPA) has received an application for a Section 401 water quality certification for activities that would result in discharge of dredged or fill material into the waters of the United States associated with a federal permit application under Section 404 of the Federal Water Pollution Control Act Amendments of 1972 received by the U.S. Army Corps of Engineers.

The Public Notice period will begin and end on the dates indicated in the heading of this Public Notice. The last day comments will be received will be on the Public Notice period ending date unless a commenter demonstrating the need for additional time requests an extension to this comment period and the request is granted by the IEPA. Interested persons are invited to submit written comments on the project to the IEPA at the above address. Commenters shall provide their names and addresses along with comments on the certification application. Commenters may include a request for public hearing. The certification and notice number(s) must appear on each comment page

Name and Address of Applicant: Town of Normal – 1 Uptown Circle, Normal, IL 61761

Name of Receiving water: Unnamed tributary of Sugar Creek

Discharge Location: The affected stream is located within Normal in NE 1/4 of Section 27 of Township 24-North, Range 2-East of the 3rd P.M. in McLean County. More specifically, the activity would occur along the stream's segment between College Avenue and Blair Drive.

Project Description: The Applicant proposes to conduct stream bank stabilization activities along both sides of approximately 2,273 feet of stream corridor to address poorly vegetated and steep banks. The proposed activity would result in the discharge of fill materials including quarried rock, temporary erosion control materials and construction related sedimentation. The project's goal is to flatten streambank slopes to a typical 4:1 slope where possible and to stabilize steeper slopes with structural measures and to apply wetland vegetation to reestablish the riparian corridor. Following regrading of the stream's banks, erosion control blanket will be applied to all disturbed surfaces including the bottom 5 ft. of the channel banks. Where slopes must be steeper (greater than 3:1), turf reinforcement matting will be applied. Concentrated flow at stormwater outfalls will be treated with transition mats (ScourStop) to better protect these areas from erosion. Riprap will be placed at bridge wingwalls

located at College Avenue and Blair Drive crossings. Gabion baskets or sheet pile may be used near encroachments along the top of the riverbank to establish maintenance access for the town. The project is expected to have a construction duration of approximately 5 weeks.

Identification and Characterization of Receiving Water: The proposed discharge would occur within an Unnamed tributary of Sugar Creek at a point where 0 cfs of flow exists during critical 7Q10 low-flow conditions. The receiving water is a tributary of Sugar Creek identified as Segment IL_EID-C1 on the draft 2016 Illinois Integrated Water Quality Report and Section 303(d) List. Downstream waters include Salt Creek which is a tributary of the Sangamon River. The receiving water is classified as a General Use Water. The receiving water is not listed on the draft 2016 Illinois Integrated Water Quality Report and Section 303(d) List since it has not been assessed by the Agency. The receiving water is not listed as a biologically significant stream in the 2008 Illinois Department of Natural Resources Publication *Integrating Multiple Taxa in a Biological Stream Rating System*, nor is it given an integrity rating in that document. The receiving water is not subject to enhanced dissolved oxygen standards.

Agency Conclusion regarding Antidegradation: Information provided by the applicant indicates that the proposed activity does not include permanent hydrological modifications, loss of existing aquatic habitat, loss of riparian buffer or new sources of non-point pollutant loads. Based on this and other information provided in the application, the Agency has determined that the proposed activity will result in only short-term, temporary increases in pollutant loading and will not result in long term or permanent impacts to existing uses including aquatic life habitat. Therefore, the Agency finds that this activity is subject to Subsection (d) "Activities Not Subject to a Further Antidegradation Assessment" of 35 Ill. Adm. Code 302.105.

The application, comments received, and other documents are available for inspection and may be copied at the IEPA at the address shown above between 9:30 a.m. and 3:30 p.m. Monday through Friday when scheduled by the interested person.

If written comments or requests indicate a significant degree of public interest in the certification application, the IEPA may, at its discretion, hold a public hearing. Public notice will be given 30 days before any public hearing. If a Section 401 water quality certification is issued, response to relevant comments will be provided at the time of the certification. For further information, please contact Darren Gove at email darren.gove@illinois.gov or phone no. 217/782-3362.