

## COMMITTEE Item #3 – Resolution

### DNR Surface Water Grant Application – Stream Restoration Project

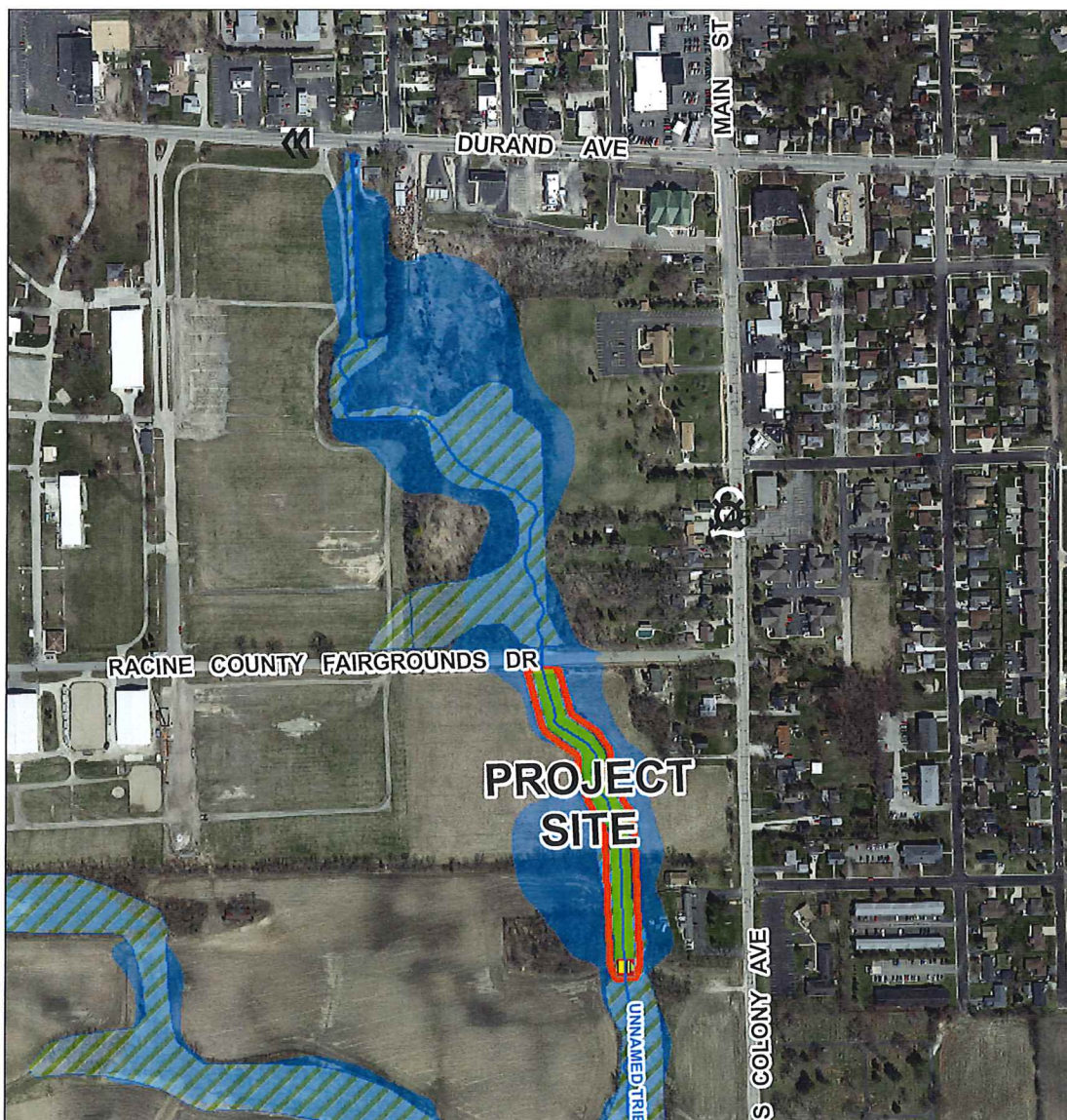
The problem at the current site is the constriction of the existing concrete drainage pipe, which is broken in many places causing erosion and sedimentation. Also, the downstream end of the project has a farm access road acting as a dam for what should be a natural stream. The dead, diseased and invasive trees are also undesirable in this location.

The stream restoration project (1,020 Linear Feet) will remove the old concrete pipe to create a natural two stage stream. The first stage will maintain a baseflow channel, while the second flood stage will provide wetlands. The existing farm access road will be removed and replaced with culverts to still allow farm access, while improving fish passage upstream. The environmental corridor will be improved by removing dead, diseased and invasive trees and replanting to a native prairie seed mix along with some native trees. The stream restoration project will reduce erosion, promote water quality and increase wildlife habitat.

**TOTAL COST: \$102,637.12    POSSIBLE GRANT MAXIMUM: \$25,000**

**\*REMAINING COST WILL BE SHARED BY THE VILLAGES OF UNION GROVE AND YORKVILLE**

**Map of Project Area - Located in the Villages of Union Grove and Yorkville**



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# COMMITTEE ITEM #3

September 28, 2021

## RESOLUTION NO. 2021-XX

### RESOLUTION BY THE RACINE COUNTY ECONOMIC DEVELOPMENT AND LAND USE PLANNING COMMITTEE TO APPROVE AN APPLICATION FOR A SURFACE WATER GRANT PROVIDED BY THE WI DEPARTMENT OF NATURAL RESOURCES

To the Honorable members of the Racine County Board of Supervisors:

**BE IT RESOLVED** by the Racine County Board of Supervisors that the Public Works and Development Services Department is authorized to apply for and to accept a Surface Water Grant in the amount of \$25,000.00 to Racine County for a stream restoration project; and

**BE IT FURTHER RESOLVED** by the Racine County Board of Supervisors that the transfer of funds, as set forth in Exhibit "A" that is attached hereto, within the Land Conservation Grants budget is hereby authorized and approved.

Respectfully submitted,

1st Reading \_\_\_\_\_

**ECONOMIC DEVELOPMENT AND LAND USE PLANNING COMMITTEE**

2nd Reading \_\_\_\_\_

**BOARD ACTION**

\_\_\_\_\_  
Tom Hincz, Chairman

Adopted \_\_\_\_\_

For \_\_\_\_\_

Against \_\_\_\_\_

Absent \_\_\_\_\_

\_\_\_\_\_  
Robert D. Grove, Vice-Chairman

VOTE REQUIRED: 2/3 M.E.

\_\_\_\_\_  
Brett Nielsen, Secretary

Prepared by:  
Public Works & Development  
Service's Department

\_\_\_\_\_  
Kelly Kruse

\_\_\_\_\_  
Tom Kramer

\_\_\_\_\_  
Mike Dawson

\_\_\_\_\_  
Jason Eckman

# COMMITTEE ITEM #3

1 RES NO. 2021-XX

2 Page Two

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4  
5 **The foregoing legislation adopted by the County Board of Supervisors of**  
6 **Racine County, Wisconsin, is hereby:**

7 **Approved:** \_\_\_\_\_

8 **Vetoed:** \_\_\_\_\_

9  
10 **Date:** \_\_\_\_\_,

11  
12  
13 \_\_\_\_\_  
14 **Jonathan Delagrave, County Executive**

## 15 INFORMATION ONLY

16  
17  
18 **WHEREAS** the Surface Water Grant Application requires a resolution to be considered for  
19 a grant award; and

20  
21 **WHEREAS** the proposed stream restoration is an unnamed tributary to the Des Plaines  
22 River and is located on parcels 186-032131-410010 and 186-032131410020 in the Village of  
23 Union Grove and 194-032131-027000 and 194-032131-023000 in the Village of Yorkville; and

24  
25 **WHEREAS** the proposed stream restoration will remove an old agricultural drainage system  
26 and create a natural stream to prevent erosion, remove invasives species and create fish passage  
27 through the environmental corridor.

