

**Agenda Item:**

**Letter of Support for Urban Non-Point Source & Storm Water (UNPS&SW) Construction Grant application for Company Woods Pond**

**Background**

The Engineering Department is seeking the support of the Plan Commission and Stormwater Citizen Advisory Board to apply for an Urban Non-Point Source & Storm Water (UNPS&SW) Construction Grant from the WDNR for the Company Woods Pond Expansion project. A draft letter explaining the project and a map of the area is attached.

**Recommended Action**

Motion to authorize the Mayor to send a letter of support from the City Plan Commission and Citizen Advisory Board as part of the City's WDNR grant application.





# DRAFT LETTER OF SUPPORT

March 18, 2022

John W. Neumeier  
City of Kaukauna Engineering Dept  
144 West Second Street, PO Box 890  
Kaukauna, WI 54130-0890

Dear Mr. Neumeier:

The Plan Commission and Stormwater Citizen Advisory Board supports the City of Kaukauna's desire to apply for an Urban Non-Point Source & Storm Water (UNPS&SW) Construction Grant from the Wisconsin Department of Natural Resources (DNR) for the Grignon Park Stream Bank Restoration project.

The Fox River is a 303(d) listed water body that is impaired by non-point source pollution; it is listed due to both sediment and phosphorus. The primary purpose of the project is to reduce urban non-point source pollution prior to discharge into the Fox River by improving the existing wet detention basin to meet DNR standards and lowering the amount of TSS and TP discharged. The pond is located off of County Road Q (Hillcrest Drive). The project will also assist the City with NR 216 Municipal Separate Storm Sewer System (MS4) Permit compliance and is a part of the City's approved TMDL Action Plan. Finally, the project will allow the City to enhance the existing basin area with native plantings and trees.

We support the DNR grant application as the grant funds will assist with MS4 Permit compliance and enhance both our surface water quality and our park lands. The Citizen Advisory Board recognizes the recreational and economic benefits provided by our waterways.

Sincerely,

Mayor Anthony J. Penterman  
Citizen Advisory Board

# McMAHON

ENGINEERS ARCHITECTS

1445 McMAHON DRIVE NEENAH, WI 54956  
 Mailing: P.O. BOX 1025 NEENAH, WI 54957-1025  
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## POTENTIAL STORMWATER BMP RETROFIT

### BMP ID: P-BMP-F26b

MCM PROJECT NO: K0006-910292

#### SITE INFORMATION:

Municipality:  
CITY OF KAUKAUNA

Proposed BMP Name: COMPANY WOODS POND

Date:  
DECEMBER, 2013

Initials:  
SKR

#### DRAINAGE AREA:

Sub-watershed ID:  
FOX RIVER

Tributary Drainage Area IDs:  
E-BMP: F26b

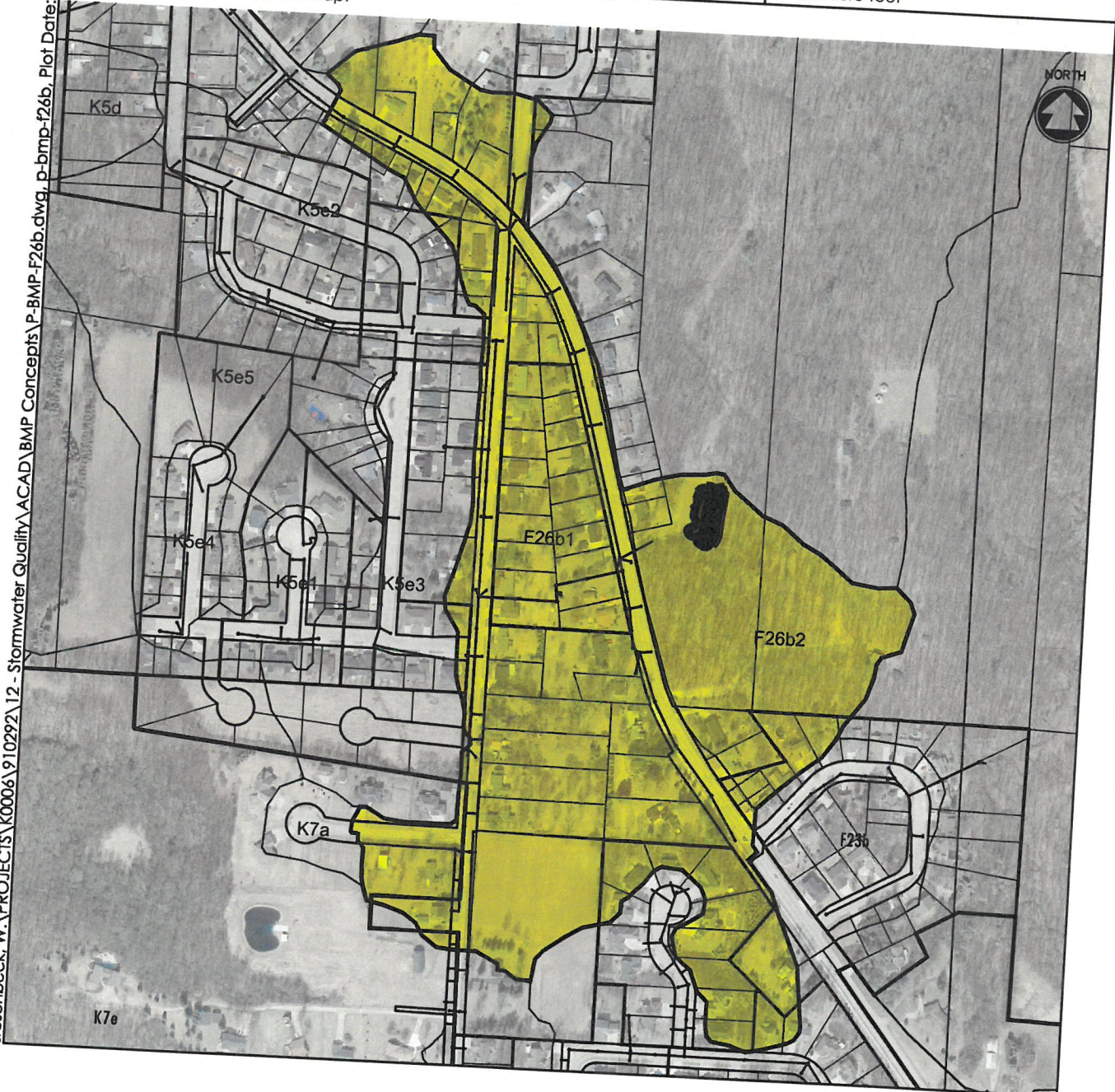
Total Drainage Area:  
49.7 acres

Imperviousness (Future):  
27.5 %

Runoff Curve Number (Future):  
80

Water Quality Volume (Future):  
1.85 acre-feet

Drainage Area / Site Location Map:



srosenbeck, W:\PROJECTS\K0006\910292\12 - Stormwater Quality\ACAD\BMP Concepts\P-BMP-F26b.dwg, p-bmp-f26b, Plot Date: 3/31/2014 10:35 AM, xrefs:#####



# PROPOSED BMP RETROFIT:

Type of proposed BMP retrofit (e.g. wet pond, bioretention, proprietary device, etc.):  
Wet Detention Pond

## Initial BMP Screening

Groundwater Depth (ft): >5 ft  
Bedrock Depth (in): >60 in  
USDA Soil Texture: WINNECONNE SILTY CLAY LOAM

Remediation:  
Historical:  
100-Year Floodplain:

☐ Yes ☒ No  
☐ Yes ☒ No  
☐ Yes ☒ No

Wetland: ☐ Potential ☐ Yes ☒ No  
Public Well < 400 ft: ☐ Yes ☒ No  
Private Well < 100 ft: ☐ Yes ☒ No

BMP Outfall (storm sewer, stream, wetland, groundwater, etc.):  
Storm sewer discharges into existing stream.

Infrastructure modifications or flow diversions required for retrofit:  
Proposed pond is a modification to an existing wet detention facility not meeting DNR 1001 code.

Site access for future BMP maintenance:  
Site is located in rear yard of properties (existing facility) - Good access of Hillcrest Drive.

Site constraints that require further investigation (e.g. utility conflicts, wetlands, groundwater, etc.):  
No known conflicts exist (expansion of existing facility). The area to the east of the existing pond is wooded.

Approx. Size of BMP Retrofit:  
0.18 acre permanent pool

Approx. Land Required (ac):  
N/A

Estimated Cost:  
\$125,000

Sketch of Proposed BMP Retrofit:

