

Wisconsin Department of Natural Resources
Bureau of Watershed Management (WT/3)
101 S. Webster Street
PO Box 7921
Madison, WI 53707-7921
dnr.wi.gov

Final Report**Urban Nonpoint Source & Storm Water Construction & Targeted Runoff Management Small-scale Urban TMDL Grant Program**

Form 3400-189U (R 11/18)

Page 1 of 2

NOTICE: This document is required under s. 281.65 & s. 281.66, Wis. Stats., and chs. NR 153, 154, and 155, Wis. Adm. Code. A final project report must be submitted as part of the final reimbursement request. Personally identifiable information contained in this form will be used for determining reimbursement eligibility in the Urban Nonpoint Source & Storm Water and Targeted Runoff Management Grant Programs and will not be used for any other purpose.

INSTRUCTIONS: Send the completed, electronic copy of this form and all attachments to the Department of Natural Resources (DNR) Region Nonpoint Source Coordinator. Please read all instructions prior to completion.

Grant Type

Urban Nonpoint Source Construction TRM Small-scale Urban TMDL

Grant Information

Grantee - Governmental Unit Name

City of Neenah

Grant Number

USC71261Y16

Project Name

Commerce Court Pond Expansion and Storm Sewer Installation

Project Contact Name

Heath Kummerow

Phone Number

(920) 886-6245

E-mail Address

hkummerow@ci.neenah.wi.us

Site 1 - Location & Watershed Information

Additional sites may be added to the project by clicking on the [+Loc] button

Site Name

Commerce Court Pond Expansion and Storm Sewer

Latitude

44.1554415

Longitude

-88.4781359

County

Winnebago

12-Digit HUC

040302040201

12-Digit Watershed Name

Little Lake Butte des Morts

Nearest Receiving Waterbody

Neenah Slough

Primary Waterbody addressed by project

Neenah Slough

Site 1 - BMP & Load Reduction Information

Additional BMPs for this site may be added by clicking on the [+] button

| Best Management Practice(s) Installed | Surface Area (sq ft) or Length of shoreline (ft) | Drainage Area Served (acres) | Load Reduction Achieved | | | Total Cost (BMP + Ancillary Activities) |
|---------------------------------------|--|------------------------------|-------------------------|------------|------------|---|
| | | | TSS (% red) | P (lbs/yr) | N (lbs/yr) | |
| Wet detention basin (1001) | 8,650 | 346 | 65 | 52,000 | | \$244,304 |

Model(s)/Methods Used to Calculate Load Reduction (check all that apply)

STEPL SLAMM P8 NRCS Bank Erosion Formula Other (specify) _____

Site 1 - Required Attachments:

Additional BMPs for this site may be added by clicking on the [+] button

Required Attachments - Check the boxes below if the required information for the site is attached:

- Photos of site, pre-and post- BMP implementation. Load reduction modeling documents.
- Aerial photo map of site with BMPs labeled. Operation & maintenance plan for each BMP.
- Documentation showing that one of the following is true (select the true statement):
- The application owns the property.
- The applicant has control of the property through an easement.
- The applicant has control of the property through a construction and maintenance agreement.
- Water quality monitoring results summary, if applicable.

Site 1 - Information

Additional BMPs for this site may be added by clicking on the [+] button

Narrative space will expand to fit.

In 2009 the City of Neenah constructed a 3.8 acre pond to serve the existing Neenah Industrial Park. To utilize this pond to it's full potential the City hired Omni Associates to analyze redirecting storm water from different areas of the city to the pond for treatment. As part of this project the City redirected storm water from approximately 346 acres for treatment and expanded the pond by 0.2 acres. Treatment of the redirected storm water results in an additional removal 26 tons TSS per year. Under the Lower Fox River Basin TMDL the City is required to remove 260 tons per year in the Neenah Slough sub-basin. This project will provide 10% of the required removal in this sub-basin.

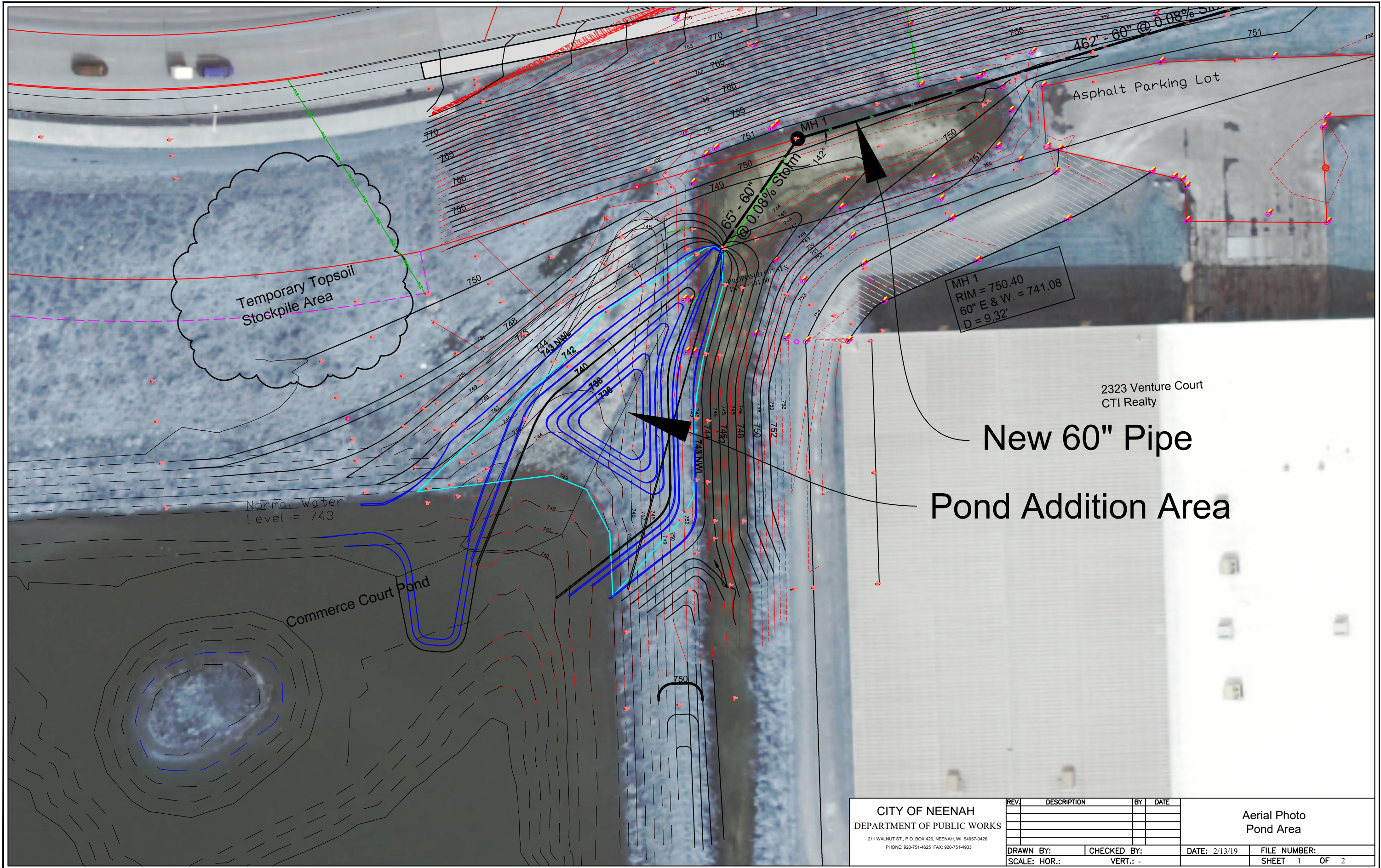
DNR may use this site as a success story to meet state and federal reporting needs.

[+ Loc](#)

| |
|---|
| Additional Project |
| <i>Narrative space will expand to fit</i> |
| |

| | | |
|--|---|------------|
| Grantee Certification | | |
| A responsible government official (authorized signatory) must authorize and date the final report form and submit it electronically to the DNR Regional Nonpoint Source Coordinator. | | |
| I certify that, to the best of my knowledge, the project is complete and the information contained in this final report and attachments is correct and true. | | |
| Name of Authorized Government Official | Title of Authorized Government Official | Date |
| Dean Kaufert | Mayor | 03/01/2019 |

| | |
|---|--|
| For DNR Use Only | |
| <input checked="" type="checkbox"/> Received complete reports with all attachments | <input checked="" type="checkbox"/> Practices implemented were consistent with the grant agreement |
| Comments about this project: conducted inspection of completed project on 10/4/18. | |
| | |
| Name of Region Nonpoint Source Coordinator | Date |
| Eric Evensen | 03/08/2019 |
| Send the Final Report and attachments to the Community Financial Assistance Grants Manager and to the Runoff Management Grant Coordinator. Keep a printed copy for the Region file. | |



Temporary Topsoil
Stockpile Area

Asphalt Parking Lot

MH 1
RIM = 750.40
60" E & W. = 741.08
D = 9.32'

2323 Venture Court
CTI Realty

New 60" Pipe
Pond Addition Area

Normal Water
Level = 743

Commerce Court Pond

CITY OF NEENAH
DEPARTMENT OF PUBLIC WORKS
211 WALNUT ST., P.O. BOX 426, NEENAH, WI 54957-0426
PHONE: 920-751-4625 FAX: 920-751-4933

| REV. | DESCRIPTION | BY | DATE |
|------|-------------|----|------|
| | | | |
| | | | |
| | | | |

Aerial Photo
Pond Area

| | | | |
|--------------|-------------|---------------|--------------|
| DRAWN BY: | CHECKED BY: | DATE: 2/13/19 | FILE NUMBER: |
| SCALE: HOR.: | VERT.: - | | SHEET 1 OF 2 |



Temporary Limited Easement (Topsoil Stockpile)

Asphalt Parking Lot
Note: Parking Lot & Berms Constructed after topo survey.

2301 Industrial Drive
Curwood Industries

New 60" Pipe

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Aerial Photo
Pond Area

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|--------------|-------------|---------------|--------------|
| DRAWN BY: | CHECKED BY: | DATE: 2/13/19 | FILE NUMBER: |
| SCALE: HOR.: | VERT.: - | | SHEET 2 OF 2 |

COMMERCE COURT STORMWATER POND

PRE- CONSTRUCTION



Looking northeast.



Looking Southwest.

COMMERCE COURT POND ADDITION POST CONSTRUCTION



Looking north after erosion mat installation.



Looking north after erosion mat installation.

COMMERCE COURT POND ADDITION
POST CONSTRUCTION



Post construction one month after planting.