

Substitution Request for Targeted Runoff Management, Urban Nonpoint Source & Storm Water Management-Construction Grants

Form 8700-308 (R 7/08)

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Notice: Application is hereby made to the Wisconsin Department of Natural Resources, Bureau of Watershed Management for grant assistance consistent with s. 281.66, Wis. Stats., and Chapter NR 155, Wis. Adm. Code. Collection of this information is authorized under the authority of s. 281.66, Wis. Stats. The information contained in this form will be used for program budget analysis and project evaluation in the Urban Nonpoint Source Pollution Abatement and Storm Water Management Grant Program. Personally identifiable information collected will be used for program administration and may be made available to requesters under Wisconsin's Open Records Law [ss.19.31-19.39, Wis. Stats.] *Unless otherwise noted, all citations contained herein refer to Wisconsin Administrative Code.*

Instructions:

A grantee selected for funding through either the Targeted Runoff Management (TRM) or the Urban Nonpoint Source & Storm Water Management (UNPS&SW) Grant Program may propose substitutions to the original project proposal. Substitutions include changing best management practices (BMPs) and/or choosing alternative locations for installing practices. The grantee must certify that the substitution will achieve results comparable to those anticipated through the original project proposal. All project substitutions must comply with state laws for the protection of cultural and historical resources. Please answer the following questions and then, with your signature, certify that the information is true and correct. Submit a copy of this request, including any attachments, to the current regional NPS Coordinator for your area. If an alternative location is being proposed, include a photocopy of a topographic map showing the location of the proposed substitution.

Grantee Information

Governmental Unit Name Town of Ledgeview	Grant Number USC-LF01-05025-08
Former Project Name	Watershed in Which Project Was To Be Located
Dedicated Systems Detention Pond	East River
Proposed Project Name	Watershed in Which Project Is To Be Located <i>(Must be in the same Watershed as original grant)</i>
Pond 9	East River
Primary Waterbody And Watershed Code	Nearest Waterbody Name
Lower Fox River LF01	East River
Nearest Waterbody Identification Code (WBIC, if applicable)	DNR Water Management Unit (River System) Name
LF01	East River
s. 303 (d) Listed Waterbody? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Pollutants To Be Addressed By The Project:
East River	Total Suspended Solids

Questions

1. Reason for Request:

State the rationale for requesting this substitution. If requesting new or replacement BMPs, you must include the list of new BMPs and the respective code citations, and include the local and state share of costs, if changed. *Attach additional sheets as necessary.*

The original application was to construct a regional storm water management pond in conjunction with the reconstruction of a semi-truck business. Due to changes in the economy the business put their plans on hold.

The Town has now completed their SLAMM modeling and would like to transfer the grant to convert a dry pond into a wet pond in order to meet their TSS removal requirement of 40%.

2. Filters for TRM or UNPS&SW Grants:

- | Yes | No | NA | |
|-------------------------------------|--------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. Installation of the proposed BMPs practices will be completed within 24 months of the start of the grant periods, or the DNR has already agreed to an extension. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | b. Staff or contractual services, in addition to those funded by this grant, will be provided as needed. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. Staff and/or contractors have adequate training, knowledge, and experience to implement the proposed project. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | d. Best management practices constructed under this grant are consistent with performance standards under ch. NR 151. |

3. Analysis of a Request for Substitution:

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a. The substitution will not increase the amount of the grant request. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | b. The applicant is requesting the addition of one or more best management practices (BMPs) that are not on the current grant. If the answer is "yes" and this request is approved, you will be issued a grant amendment request to sign. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | c. The BMP you are requesting in this proposed substitution is a cost-effective means of controlling the pollutant source that is targeted to be controlled. <i>Attach documentation comparable to that required in your original application.</i> |

- | Yes | No | NA | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | d. This proposed substitution will result in a change in the project evaluation strategy. If yes, which of the following components will your evaluation strategy include? <i>(check all that apply)</i> |
| | | | <input checked="" type="checkbox"/> i. Modeling or other changes in pollution potential - <i>specify the method (required)</i> |
| <hr/> | | | |
| | | | Method: <i>SLAMM modeling of new drainage basin</i> |
| | | | <input type="checkbox"/> ii. Monitoring <i>(requires a pre-approved monitoring plan)(optional, but if chosen, attach copy)</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | e. Evidence of Local Support: Landowners, who are essential to successful implementation, are involved in and committed to the project.
Note. You may answer "yes" if the landowner/s' cooperation is based upon receiving: a Notice of Intent (NOI) to Issue an NOD (Notice of Discharge); or a copy of the NOD; or a letter, signed by representatives of the DNR and the county, that a notice under s. NR 151.09, or 151.095 will be issued if funding is secured for a project. <i>Attach documentation comparable to that required in your original application.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | f. The local share is accounted for and approved. <i>Attach documentation comparable to that required in the original grant application.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | g. The proposed substitution's extent of pollutant control is comparable to the extent of pollutant control in the original application. <i>Attach additional sheets as necessary to describe how this is achieved.</i> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | h. If this is a project for construction, or purchase of land or easement, the Environmental Hazards Assessment has been completed and the Environmental Hazards Assessment Form (1800-001) is attached. (See Attachment in your original grant application Instructions) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | i. Land Acquisition. If installation of this project requires the acquisition of property, you must either: |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | a) currently have control of this property; or |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | b) verify in this substitution form that you have a positive commitment that you will obtain control of this property prior to the commencement of the grant period for this project. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | If this is a project submitted by multiple governmental units, a draft Inter-Governmental Agreement (IGA) is attached to this application. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

4. Additional Filter Questions for New Location:

- a. The proposed substitution is in the same hydrologic unit and affects the same water resources identified in the original application but in a different location (identify below). [You can use the Department's WebView Mapping tool to find the latitude and longitude, using this address: http://dnr.wi.gov/org/water/data_viewer.htm]

MCD (Minor Civil Division)	Township	Range	Section	Quarter	Quarter-Quarter	Latitude (degrees, minutes and seconds North of Equator only)	Longitude (degrees, minutes and seconds West of Prime Meridian in Greenwich, England, only)
	23N	20E	25	SW	SW		

- b. For ponds to be constructed that connect with navigable streams or in wetlands under ch. NR 343, Wis. Admin. Code, the applicant must have been issued the signed permit approval **prior** to submitting this proposed substitution request. If yes, enter the permit number and date of issuance below:

Permit number:	Date of issuance:
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Urban Construction grants only:

- c. The project is in an urban area as identified in s. NR 155.12(31).
 d. The local governmental unit has jurisdiction over the project area.

OR

- The local governmental unit does not have jurisdiction over the project and both of the following conditions are met:
- The applicant is required to obtain a permit under subchapter I of ch. NR 216, Wis. Admin. Code.
 - Inter-governmental agreements are in place, or will be put in place prior to the end of the project period, as needed to assure urban best management practices included on the construction grant are installed and maintained.

Note: A governmental unit is considered to have jurisdiction over the project area if it has control over the project.

Applicant Certification:

I certify that the above information is true and correct.

Signature of Authorized Representative

Date

Sarank Burdette

10-15-09

Name and Title of Authorized Representative (please print legibly or type)

Sarank Burdette, Administrator

For DNR Use Only

Resource checks: (check and initial) EHA ER Wetland Impacts

Regional Office Reviewer signature

Central Office Reviewer signature

Gus Glaser

Name (print)

Date

Name (print)

Date

Gus Glaser

11/06/09

Recommendation (check one): Approve Disapprove

Recommendation (check one): Approve Disapprove

Town of Ledgerview

Pond #9 Conversion

Impervious = 11.61 ac
 Pervious = 16.06 ac
 Total Drainage
 Area = 27.67 ac

Calculations

Storm	Intensity (in)	Pre-Dev. (cfs)	Developed (cfs)	w/ Pond (cfs)	Storage (ac-ft)	Max Elev.
2-year	2.4	6.9	21.3	4.8	0.987	589.33
10-year	3.7	19.9	45.3	12.0	2.002	590.65
25-year	4.2	25.7	55.1	18.8	2.372	591.06
100-year	5.1	36.7	73.0	36.5	2.838	591.53

Elev.	Outlet Device
587.50	18" HDPE
587.50	45° V-notch weir
590.00	4' dia stand pipe
590.65	6' Trap wier (4:1)

Pond Info

Elev.	Surface Area (sf)	Surface Area (ac)
582.50	5,846	0.134
583.00	6,566	0.151
584.00	8,140	0.187
585.00	9,894	0.227
586.00	11,632	0.267
586.50	12,423	0.285
587.00	15,137	0.348
587.50	18,007	0.413
588.00	20,873	0.479
589.00	26,949	0.619
590.00	33,488	0.769
591.00	40,491	0.930
591.75	46,047	1.057

* Water Surface Elevation

SLAMM Results

Existing TSS Loading (lbs)	TSS Loading w/ Pond (lbs)	Reduction (%)
4,980	922	81.5%



**TOWN OF
LEDGEVIEW**

October 14, 2009

Urban Nonpoint Source & Storm Water Grant Program
WI Department of Natural Resources
2984 Shawano Avenue
Green Bay, WI 54313

To Whom It May Concern:

The Town of Ledgeview is supportive of a time extension and the substitution request for Grant # USC-LF01-05025-08. This grant was originally intended for the proposed regional pond behind the Dedicated Systems facility in conjunction with their proposed expansion. Since the time the grant was awarded, Dedicated Systems has placed their expansion on hold due to the economic times. The Town has also completed its storm water plan to meet the 40% TSS reductions.

We have determined that the conversion of a dry pond to a wet pond in our Ledgeview Park will help us to achieve our 40% TSS reduction. The Town therefore, is in full support of transferring the grant to convert the dry pond (Pond #9) to a wet pond within the Town of Ledgeview Park. This property is owned by the Town of Ledgeview.

The Town has budgeted funds for the construction of this pond.

Sincerely,

Sarah K. Burdette, Administrator
Town of Ledgeview

Notice: This form must be completed and approved by the DNR before grant funds can be expended for land acquisition. Please complete all sections. Use additional page if necessary. Collection of this information is authorized under s. 23.0019(4), Wis. Stats., (Stewardship grants). Failure to provide this information may result in denial or repayment of grant awards. Personal information collected on this form will be used for management of DNR programs and grants. Information may be made available to requesters under Wisconsin's Open Records laws (ss. 19.31-19.39, Wis. Stats.).

1. General Information

Applicant Name Ledgeview, Town of		Project / Parcel Pond #9 Construction		County Brown	
Property Owner Name Town of Ledgeview		Property Street Address Winding Waters Way and Ledge Haven Court			
Close / Intersecting Roads					
Legal Description:	1/4 / 1/4 SW	1/4 SW	Section(s) 25	Township 23	Range N 20E

2. Environmental Condition Statement of Property

Complete the checklist to the best of your knowledge through inspection of the site. Indicate if any of the following conditions currently exist on site:

Yes	No	With your mouse, click on yes or no
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Known spills, release of chemicals, hazardous substances or fuels
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dumps, debris piles, stockpiles of waste, containers, barrels or drums
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sludge
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discolored or odorous soil
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Areas of stressed vegetation, absence of vegetation, areas previously burned
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unusual or noxious odors
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Discolored, polluted, foul water (in standing water, wells, or wetlands)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is an existing well located on site? If yes, where is it located? _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Old pipes, electrical equipment
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Unusual or irregular depressions or mounds on surface
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other evidence of possible contamination – If yes, describe: _____

Reset

Click on the Reset button to reset all the fields keyed

If the answer to any question above is yes:

- Attach description or explanation and site map showing location of item(s) checked.
- The property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

3. Land Use History

A. Current Uses of the Property:

Industrial Commercial Agriculture Orchards Railroads and Railroad Spurs Landfills

Other – Explain: Park

B. Historical Uses of the Property (for the past 20 years):

Industrial Commercial Agriculture Orchards Railroads and Railroad Spurs

Suspected Former Landfills Other – Explain: Flood Plan

C. To the best of your knowledge does the property have evidence of the following?

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Has the site been used for the storage or warehousing of commercial or industrial materials?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there areas with a history or likelihood of underground storage tanks?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Are there monitoring wells on site?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is there any history of contamination on the property?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is there any history of contamination on any <i>adjacent</i> properties?

If you checked any boxes in Sections 3A or 3B above, or answered yes to any question in Section 3C, the property may require a Phase I or further investigation/inspection. Talk to your regional grant specialist listed in the application form.

4. Site Investigation Documentation

Has a Phase I or Phase II Site Investigation been completed on the property? Yes No

If yes, attach a copy of the conclusions.

5. Certification

I hereby certify that I have inspected the property and contacted the current owner regarding environmental contamination. The information provided is a full disclosure of my findings and is true and complete to the best of my knowledge.

Printed Name of Preparer <i>Scott Brostean</i>	Title <i>Project Manager</i>
Signature of Preparer <i>[Signature]</i>	Date Signed <i>10/19/09</i>

Leave Blank – DNR Use Only

6. Search of DNR Records

- A. Does the property appear on the most recent version of the Bureau of Remediation and Redevelopment Tracking System (BRRTS)? Yes No
 If Yes, Site Name: _____ BRRTS Activity #: _____
- B. Does the property appear on the most recent version of the DNR Registry of Waste Disposal Sites in Wisconsin? Yes No
 If Yes, Site Name: _____
- C. Does the property appear on the most recent version of the Solid and Hazardous Waste Information Management System (SHWIMS)? Yes No
 If Yes, Site Name: _____

7. Conclusions

- Based on the information available in DNR's Regional files at this time, no additional investigation recommended.
- Further Investigation Needed; Consult with Region R&R Program for Recommendation

Printed Name of DNR Reviewer	Title
Signature of DNR Reviewer	Date Signed

Ledgeview Pond #9



This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Legend

- County Boundaries
- Civil Towns
- Civil Town
- 24K Open Water
- Cities and Villages
- Village
- City
- DNR Managed Lands
- Fee



Scale: 1:3,998

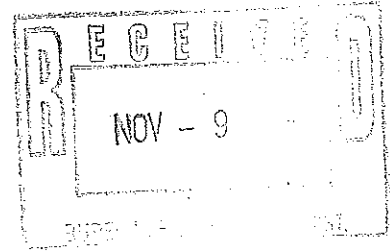
DATE: November 6, 2009

TO: Tim Parsons – CF/2

FROM: Gus Glaser – NER Regional Grant Coordinator 

SUBJECT: Dedicated Systems detention Pond
Grant No. USC-LF01-05025-08

FILE REF:



On November 5, 2009 Gus Glaser met with Scott Brosteau, project engineer with Mead & Hunt, Green Bay offices, to review the Town of Ledgeview's Urban NPS Storm Water Management Construction Grant Substitution Request, received by the Department on October 20, 2009.

Glaser and Brosteau viewed the Dedicated Systems Pond site, which is located in a deep ravine behind commercial businesses. This pond site is certainly located in a remote area, adjacent to a stream and wetlands and is designed to treat 13 acres of commercial runoff. Rill erosion into the gully was observed on the edge of the Dedicated Systems parking. Unfortunately there are no plans and no funds available now to repair this problem, and others, in conjunction with the new pond. Glaser and Brosteau briefed a manager at Dedicated Systems and informed him that the pond would not be built and that the Town was trying to move available funds to a new site, the manager seemed to understand since Dedicated Systems will not be upgrading and improving facilities at this time.

Glaser and Brosteau visited the substitute pond site which is located within a park complex along the East River. The proposed substitute pond will convert an existing dry detention pond into a wet detention pond, there will not be any storm sewer rerouting necessary, existing inlet and outfall will be utilized. The pond site is currently grassed parklands near soccer fields. The pond will be designed to treat 27 acres of residential runoff. The Town will lose some open space. The existing dry pond appears to have created some new wetlands. Brosteau told me that area residents wish to leave the vegetation growing in the dry pond because it serves as a visual barrier of sorts, it is very tall. Brosteau mentioned that he wants to start construction this fall so that the pond can be excavated under frozen conditions to prevent damage to the nearby trail system. Glaser told Brosteau that all necessary approvals and permits will be needed prior to commencing construction. Glaser also mentioned that the new site would need the normal screening for wetlands, archeological and historical, BRRTS and NHI hits.

Glaser told Brosteau that he supported the Town's substitution request.



Letter of Transmittal

RECEIVED

OCT 20 2009

1345B North Road
Green Bay, Wisconsin 54313-5723
Telephone: 920/496-0500
Facsimile: 920/496-0576

BUREAU OF WATERSHED MGNT

Form with fields: To: State of Wisconsin DNR, Bureau of Watershed Management, Runoff Management Section WT/3, P.O. Box 7921, Madison, WI 53707-7921; Date: 10-19-09; Project No.; Reference: Substitution Request

We are sending you:

- Attached, Under separate cover via, Shop drawings, Prints, Plans, Samples, Specifications, Contracts, Copy of letter, Change order, Other

Table with 4 columns: Copies, Date, No., Description. Row 1: 1, , , Form 8700-308 Substitution Request- Town of Ledgeview

These are transmitted as checked below:

- For approval, Approved as submitted, Resubmit, For your use, Approved as noted, Submit, As requested, Returned for corrections, Return, For review and comment, Other, For bids due, Prints returned after loan to us

Remarks:

Please see attached our request to substitute a different pond for the original granted pond. If you have any questions please contact me.

Signed: Scott R. Brosteau, P. E.

cc: Sarah Burdette, Administrator