State of Wisconsin
Department of Natural Resources
Bureau of Watershed Management,
Runoff Management Section, WT/3
101 South Webster St.
Madison, WI 53703, OR
P. O. Box 7921, Madison, WI 53707-7921

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

Notice: Complete this application if you want to change the location where practices were to be installed after grant assistance has been awarded by the Dept of Natural Resources, as required under ss. 281.65 and 281.66, Wis. Stats., and Chapters NR 153 and 155, Wis. Adm. Code. Information collected will be used for program budget analysis and project evaluation. Personally identifiable information 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.]

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. Completion of this form is required for substitutions to the initial grant, including alternative locations for installing practices and, in some cases, revisions to best management practices (BMPs). 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 federal and state laws for the protection of cultural and historical resources, and for detecting and managing contaminated soils or solid waste encountered during installation of the BMPs. If such materials are encountered, the grantee shall immediately contact the Department's Regional Nonpoint Source (NPS) Coordinator. The Department may terminate this proposed grant substitution if it determines that installation and operation of the best management practices may facilitate movement of hazardous substances to waters of the state.

Please answer the following questions and sign the form. Submit a signed printed copy of the request, including any attachments, to the Department's Regional NPS Coordinator for your area. If an alternative BMP location is being proposed, include a photocopy of a topographic map showing the location of the proposed location.

The most current grant application, found at: http://dnr.wi.gov/runoff/grants/applications/
will be used by the Department in making decisions concerning this substitution request.

The Department's Surface Water Data Viewer (http://dnr.wi.gov/org/water/data_viewer.htm) may be helpful in answering some of the following questions.

Grantee Information			
Governmental Unit Name **Village of Bayside**		Grant Number **USC-M102-40106-14**	
Former Project Name **Capacity, Infiltration, and Pollutant Program**		Watershed in Which Project Was To Be Located *(Must be in the same Watershed as original grant)* **Milwaukee River South**	
Legislative District: (find at : http://www.legis.state.wi.us/) Senate District 8 Assembly District 23			
Proposed Project Name **Capacity, Infiltration, and Pollutant Program (Same)**		Watershed in Which Proposed Project Is to be Located *(Must be in the same Watershed as original grant)* **Milwaukee River South**	
Proposed Watershed Name **Milwaukee River South**	Proposed Waterbody Code **MI02**	Proposed Primary Waterbody Name **Lake Michigan**	Proposed Nearest Waterbody Name **Indian Creek**
Proposed 12-digit federal Hydrologic Unit Code: 040400030601		Does the waterbody appear on the State of WI list of impaired waters submitted to the USEPA in compliance with sec. 303(d) of the Clean Water Act (33 USC § 1251. *et seq.*)? ☒ Yes ☐ No Name of s. 303(d) Listed Waterbody: Indian Creek	

Pollutants to be addressed by the project: (*Note: To remain eligible for federal funding, the pollutants to be controlled by the proposed project must be those responsible for the waterbody impairment as shown by the federally-approved 303(d) List of Impaired Waters. To determine the waterbody's impairment, refer to the list found at*:
http://dnr.wi.gov/org/water/wm/watersummary/Waterqualityassessment.html)

☐ Nutrients ☒ Sediment Other:

Questions

1. Reason for Request:

State the rationale for requesting this substitution. If requesting new or replacement BMPs, you must identify the BMP. Also include a revised budget sheet for Part I, Question 1.B of the application.

The original grant was approved for the following:
1. Removal of concrete swales on Kind Rd and Rexleigh Dr
2. Culvert replacements on Kind Rd and Rexleigh Dr
3. Remove sealed swales and add engineered bottom to Broadmoor Rd, Fairway Dr, and Fairway circle.
4. Expansion of Stormwater Detention Basin at Lake Drive and Brown Deer Rd to increase stormwater management capacity and reduce sediment and TSS.

Based upon Village observations and recommendations, the Village would like to substitute removal of concrete ditch bottoms at King Road and Rexleigh Dr with concrete ditch bottom removal at: N. Pelham Parkway and E. Wabash Pl, along King Rd, and along Ellsworth Pl. The ditching east of the Brown Deer dry pond is filled with sediment. The proposed plan includes removing excess sediment, re-grading, and planting the ditch with native grass (see enclosed plan set). These areas are in the same vicinity (less than 0.50 miles) than the original grant (see enclosed plan set).

The expansion of the Brown Deer dry pond to achieve quality is not feasible. Since the existing dry pond has a pump, the outlet elevation is too low to install a bio-retention facility or a wet pond that will achieve water quality benefits acceptable to the DNR. As a result, the Village would like to install a bio-retention facility up stream of the Brown Deer dry pond, at Ellsworth Park. This bio-retention facility will achieve significant removals in TSS. Two new culverts will be necessary to divert storm water to the new bio-retention facility (see enclosed plan set).

The substituted plan is similar to the original grant plan and will provide significant improvements in water quality.

2. Analysis of Request for Substitution:

Yes	No	NA	
☒	☐		a. The proposed substitution is in the same hydrological unit (the federally-assigned numeric code for a subdivision of a watershed, used to organize hydrologic data,) and affects the same water resources identified in the original application. Identify the location of the proposed BMP(s) below.

MCD (Minor Civil Division)	Town-ship	Range	E or W (iden-tify)	Section	Quarter	Quarter/ Quarter	Latitude (degrees, minutes and seconds, only, North of the Equator	Longitude (degrees, minutes, and seconds, only, West of the Prime Meridian, in Greenwich, England
Village	**8**	**22**					**43.1809**	**-87.9014**

			b. Navigable Waters and Wetland Determinations
☒	☐	☐	i. Navigable Waters: If this project will install an urban storm water treatment practice, the applicant has determined that the practice will not be located in any intermittent or perennial waterway as shown on a map from the Department's Surface Water Data Viewer identified below. Check to indicate the map has been consulted. ☐ Surface Water Data Viewer Map, 24K Hydro Layer at: http://dnr.wi.gov/org/water/data_viewer.htm

Yes	No	NA	
☒	☐	☐	ii. Wetlands: If this project will install an urban storm water treatment practice, the applicant has determined that the practice will not be located in any wetland, based upon consulting both of the following: ☐ Wisconsin Wetland Inventory at: http://dnr.wi.gov/wetlands/inventory.html ☐ Wetland Indicator Toolkit at: http://dnr.wi.gov/wetlands/locating.html
☒	☐	☐	c. If this is a proposed urban project to be funded under ch. NR 155, Wis. Adm. Code, the proposed project area is an urban area as defined by s. NR 155.12(31), Wis. Adm. Code...
☒	☐	☐	d. If this is a proposed urban project which requires that the applicant have control of the property, the applicant currently owns the property or has control of the property through an easement or construction/maintenance agreement.
☒	☐	☐	e. If this application proposes excavation in an urban area, or the purchase of land or an easement, the applicant has completed and attached the Environmental Hazards Assessment form (1800-001), available at: http://dnr.wi.gov/org/caer/cfa/Grants/Forms/1800001_fillPrint.pdf Also, complete the following:
			i. If this is a project which includes excavation or the purchase of land or an easement, consult the Bureau of Remediation and Redevelopment (R&R) Site Map (at:: **Error! Bookmark not defined.** and answer the following questions using a map scale of 1:8529 or larger:
☐	☒		1. There is one or more open (ongoing cleanup) R&R sites on the same property where the excavation is planned.
☐	☒		2. There is one or more closed (completed cleanup) R&R sites on the same property where the excavation is planned.
☐	☒		3. There is one or more open (ongoing cleanup) R&R sites on an adjacent property.
☐	☒		4. There is one or more closed (completed cleanup) R&R sites on an adjacent property.
☐	☐	☒	f. If this is a proposed project for the University Board of Regents, the project meets the criteria under s. 281.66 (6), Wis. Stats.
☒	☐	☐	g. If this is a proposed urban project, then one of the following is true: 1) local governmental unit has jurisdiction over the project area; or 2) the municipal storm water discharge is covered by a municipal storm water permit and the appropriate intergovernmental agreement is in place to install, operate and maintain the BMP.
☒	☐		h. Installation of the proposed BMPs will be completed within the grant period. If an extension of the grant period is needed, include a revised project timeline using the table from Part I., Question 1.A .of the grant application.
☒	☐		i. Staff or contractual services, in addition to those funded by this grant, will be provided as needed.
☒	☐		j. Staff and/or contractors have adequate training, knowledge, and experience to implement the proposed project.
☒	☐		k. Best management practices constructed under this grant are consistent with performance standards under ch. NR 151, Wis. Adm. Code.
☒	☐		l. The substitution will not increase the amount of the grant request.
☒	☐		m. The applicant is requesting the addition of one or best management practices (BMPs) that are not on the current grant.
☒	☐		n. 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. Attach a revised cost-effectiveness assessment using Part I., Question 1.C. from the grant application.
☐	☐	☒	o. If this application is for livestock operation controls (*e.g.,* barnyard runoff or manure storage), the applicant has attached the Animal Unit Calculation worksheet, available at: http://dnr.wi.gov/runoff/pdf/ag/cafo/form340025A.doc .
☐	☐	☒	p. If this proposed substitution will result in a change in the project evaluation strategy, identify which of the following components the revised strategy will include: *(check all that apply)*
			☐ i. Modeling or other changes in pollution potential - *specify the method (required)*
			Method:
			☐ ii. Monitoring *(Requires a pre-approved monitoring plan that must be attached.)*
Yes	No	NA	

☐	☐	☒	q. If this is an agricultural project, the landowners who are essential to successful implementation are involved in and committed to the project, or the Department or grantee has agreed in writing to issue a regulatory notice as needed.
☒	☐	☐	r. If this is an urban project, attach documentation that the local share is approved and available.
☒	☐		s. The extent of pollutant control for the revised project is comparable to the extent of pollutant control in the original application. If "No," explain:

Applicant Certification:

I certify that the above information is true and correct.

Signature of Responsible Municipal Representative	Date

Name and Title of Responsible Municipal Representative *(please print legibly or type)*

Name: Andy Pederson

Title: Village Manager

For DNR Use Only

Regional Office Reviewer Signature

Name (print)	Date

Recommendation (check one): ☐ Approve ☐ Disapprove

Rationale:

Transmittal

From Regional Office to Runoff Management Section ☐	Date Sent:
From Runoff Management Section to Community Financial Assistance Section ☐	Date Sent: