Targeted Runoff Management Program (TRM) Grant Application – CY 2009 Funding

Form 8700-300 (R 1/08)

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Notice: This application form template was drafted by the Wisconsin Department of Natural Resources. Application is hereby made to the Wisconsin Department of Natural Resources, Bureau of Watershed Management, for grant assistance consistent with s. 281.65, Wis. Stats., and Chapter NR 153 and NR 154, Wis. Adm. Code. Collection of this information is authorized under the authority of s. 281.65, Wis. Stats. The information contained in this form will be used for program budget analysis and project evaluation in the Targeted Runoff Management Grant Program. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.]. Unless otherwise noted, all citations refer to Wisconsin Administrative Code.

Instructions: Complete all sections as applicable.

		Applic	cant Information		
Governmental Unit Applying: (nam	e & type) (example: Ma	adison, Town of)		
Portage County					
Name of Authorized Representative	e (First L	ast)	Name of Governmental Con	tact Person (First Last) (if different)	
Steve Bradley					
Title			Title		
County Conservationist					
Area Code + Telephone Number			Area Code + Telephone Number		
715-346-1334					
Area Code + Fax Number			Area Code + Fax Number		
715-346-1677					
E-Mail Address			E-Mail Address		
bradleys@co.portage.wi.us					
Mailing Address - Street or Route			Mailing Address - Street or Route		
1462 Strongs Ave					
City	State	Zip Code	City	State Zip Code	
Stevens Point	WI	54481			
Consulting Firm Name (if applicable	e)				

Consulting Contact Person Name

Area Code + Telephone Number			DNR Use Only
Area Code + Fax Number			
E-Mail Address			
Mailing Address - Street or Route			
City	State	Zip Code	
		Proiec	t Information

A. Project Name

Kyle Altmann Manure Storage

This application form template was drafted by the Department of Natural Resources.

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TRM Grant Project Name

Kyle Altmann Manure Storage

Project Information (continued)

B. Project Area Location

County

Portage County

Minor Civil Division Name (city, village, town, etc. – ex. Wrightstown, Village of)	Township (N)	Range	E or W	Section	Quarter	Quarter- Quarter	Latitude (North, degrees, minutes, seconds)	Longitude (West, degrees, minutes, seconds)
Town of Carson	24	6	Е	16	NE	NE	44,34,6	89,47,19

Method for Determining Latitude & Longitude (check one)

GPS

DNR WebView or Surface Water Data Viewer

Other (specify):

GIS

C. Project Summary

The farmer would like to install a manure storage structure so he doesn't have to winter spread. The storage structure will also be used to collect any barnyard runoff allowing for complete containment of all manure on the farm until timely applications can be made.

D. Watershed & Waterbody (see **Attachment A.** Example: Watershed Name: Oconomowoc River; Watershed Code: UR09; Primary Waterbody Name: Oconomowoc River; Nearest Waterbody: Flynn Creek.)

Watershed Name	Watershed Code	Primary Waterbody Name	Nearest Waterbody Name	
Mill Creek	CW11	Mill Creek	Mill Creek	

Note: If the project is in more than one watershed, submit a separate application for each watershed, unless this application is for a high-efficiency street sweeper.

Yes No

 \boxtimes

 \square

E. Project Target

1. The project will control agricultural runoff.

2. The project will control urban runoff.

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	Project Information (continued)
	F. Request for Funding for "Total Maximum Daily Load" Implementation
	 Requesting funding for eligible best management practices (BMPs) which will directly implement the pollutant- specific goals of a public comment draft (as of April 9, 2008) or an EPA-approved Total Maximum Daily Load (TMDL).
	a. If "Yes", provide the title of TMDL report this project addresses.
\square	 Final reimbursement for eligible, TMDL implementation project costs will be requested no later than September 20, 2010.
	G. Request for Funding of Land Acquisition or Easements
\boxtimes	Requesting funding for either land acquisition or purchase of easements as part of this application to support eligible BMPs. If "Yes", attach the property acquisition proposal, as defined in Attachment B. , to the completed application form.
	H. Request for Retroactive Funding for Design Costs
\boxtimes	Requesting reimbursement for design costs that have been or will be incurred before issuance of the grant.
	I. Request for Funding for Force Account Work
\boxtimes	Requesting reimbursement for technical services to be performed by governmental unit staff (force account).
	J. Endangered and Threatened Resources, Historic Properties, and Wetlands
	Check the appropriate box for each question based on what the <u>governmental unit knows</u> to occur where the project disturbs land. If you have no evidence of the items below, check "No."
\boxtimes	 There are endangered or threatened resources, as identified in s. 29.604, Wis. Stats., and ch. NR 27 in the project area.
\boxtimes	 There are archaeological sites, historical structures, burial sites, or other historic places identified in s. 44.45, Wis. Stats., in the project area.
\boxtimes	3. There are wetlands in the project area that are governed by water quality standard provisions of ch. NR 103.
	K. Environmental Contamination
\boxtimes	The applicant is aware of environmental contamination [other than nonpoint source pollution, <i>e. g.</i> , volatile organic compounds (VOCs), or polychlorinated biphenyls (PCBs)] of the soil and/or groundwater or potential for contamination in the project area.
	L. Urban Projects Only: Pro-rating for Existing versus New Development
	Project will serve existing development only. If no, provide attachments and the following:
	100% Percentage of total design volume that will be generated by <u>existing</u> development. (change default % if necessary)
	M. Urban Projects Only: Alternative Funding Possibility
	This applicant requests that the DNR also submit a copy of this application to the Clean Water Fund loan program.

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Part I. Screening Requirements Yes No A. Map \boxtimes An 8.5" x 11" topographic map from USGS or the DNR data/map viewers, showing the project area, is \square attached. If you intend to claim Bonus Points in Part III. Question 5 (Water Quality Needs), include a map of the wellhead area(s), or surface water body. B. Best Management Practices (BMPs) For Which DNR Funding Is Requested (check all that apply) (see Attachment D. for additional BMP information) Practice Wis. Adm. Code Wis. Adm. Code Practice \boxtimes Manure Storage Systems NR 154.04(3) **Riparian Buffers** NR 154.04(25) Manure Storage System \square Roofs NR 154.04(26) NR 154.04(4) Closure Barnyard Runoff Control NR 154.04(5) Roof Runoff Systems NR 154.04(27) Systems Access Roads & Cattle NR 154.04(6) Sediment Basins NR 154.04(28) Crossings Animal Trails and Walkways NR 154.04(7) Shoreline Habitat Restoration NR 154.04(29) for Developed Areas **Critical Area Stabilization** NR 154.04(10) \square Diversions \square NR 154.04(11) Sinkhole Treatment NR 154.04(30) \square Subsurface Drains NR 154.04(33) **Field Windbreaks** NR 154.04(12) \square Filter Strips NR 154.04(13) \square **Terrace Systems** NR 154.04(34) Grade Stabilization NR 154.04(14) Underground Outlets NR 154.04(35) Heavy Use Area Protection NR 154.04(15) Waste Transfer Systems NR 154.04(36) Lake Sediment Treatment \square Wastewater Treatment Strips NR 154.04(37) NR 154.04(16) Livestock Fencing NR 154.04(17) Water and Sediment Control NR 154.04(38) Basins Livestock Watering Facilities Π NR 154.04(18) Milking Center Waste Control NR 154.04(19) Waterway Systems NR 154.04(39) Systems \square Prescribed Grazing NR 154.04(22) Well Decommissioning NR 154.04(40) Wetland Development or Relocating or Abandoning NR 154.04(23) \square NR 154.04(41) **Animal Feeding Operations** Restoration Streambank and Shoreline Protection: NR 154.04(31) Urban BMPs: NR 154.04(42) (includes associated fencing) **Detention Basin** Stream Crossing Wetland Basin Streambank/Shoreline Rip-rapping Filtration Practice Streambank/Shoreline Shaping & Seeding \square Infiltration Practice \square Streambank/Shoreline Fencing Other Streambank/Shoreline Protection Accelerated or High-efficiency \square Street Sweeping System (incl. bio-engineering) - specify below

Other (specify)

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Part I. Screening Requirements (continued)

	C.		s You must be able to answer "Yes" to questions 1 through 5 and "Yes" or "N/A" (Not Applicable) to Question e eligible for a grant.
Yes	No	0.00	
\boxtimes		1.	Project will be completed within 24 months of the start of the grant period.
\boxtimes		2.	Staff and contractors designated to work on this project have adequate training, knowledge, and experience to implement the proposed project.
\boxtimes		3.	Staff or contractual services, in addition to those funded by this grant, will be provided if needed.
\boxtimes		4.	Best management practices constructed under this grant will not work at cross-purposes to (are consistent with) agricultural and non-agricultural performance standards under ch. NR 151. (see Attachment E.)
\boxtimes		5.	The local DNR Regional Nonpoint Source Coordinator (see Attachment C.) has been contacted about this project:
			Name of the Regional Nonpoint Source Date Coordinator Contacted Contacted Subject of Contact
			Michah Oriedo 3/12/08 Altmann manure storage
Yes	No	N/A ⊠	 If this is an application to construct ponds that connect with navigable waterways or in wetlands under ch. NR 343, the necessary waterway or wetland permit (chs. 30 or 281, Wis. Stats.) has been issued. If "Yes", give the permit number and date of decision.
			Date of Decision Permit Number
		\boxtimes	 Please be aware that receipt of a docket number does not imply permit issuance. The receipt of the docket number merely acknowledges that your permit application has been received and has been assigned a place in the "review queue." 7. If this is a proposed urban project which requires that the applicant have control of the property, you must either: a) currently have control of this property; or b) submit documentation with this application that you will obtain control of this property prior to the
			commencement of the grant period for this project.
lf you	answ	ered "	No" to one or more of the items in question C above, stop here. The project is ineligible.
		ligibilit	y: Reason For Controlling Nonpoint Source Pollution In The Target Area
Yes	No		
		1.	The need for compliance with performance standards established by the DNR in ch. NR 151.
\boxtimes		2.	The existence of nonpoint-source-impaired water bodies that the DNR has identified to the U.S. EPA under 33 USC 1313 (d)(1)(A), commonly referred to as the "303(d) List."
		3.	The existence of outstanding or exceptional resource waters, as designated by the DNR in ss. NR 102.10 and NR 102.11.
		4.	Other water quality concerns of statewide or national significance. (<u>Important</u> : You may only check this box if you are eligible to score ten (10) points in Part II, Question 4 "Basin Priorities" of this application.)
		5.	The existence of threats to public health.
		6.	The existence of an animal feeding operation that has received a notice of discharge (NOD) under ch. NR 243 or a notice of intent (NOI) to issue a notice of discharge.

If you answered "Yes" to one or more of the items in question D above, continue to Part II. Otherwise, stop here. The project is ineligible.

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Part II. Minimum Qualifications

Question 1. Fiscal Accountability A. Timeline and Source of Staff

For each applicable milestone listed below, fill in the appropriate data:

Milestone	Target Completion Date (month/year)	Source of Staff
Completion of design	1/09	LCD
Obtaining required permits	2/09	LCD
Landowner contacts	11/08	LCD
CSA signing	2/09	LCD
Bidding	3/09	LCD
DNR approvals	2/09	LCD
Contract signing	2/09	LCD
BMP construction	5/09	Contractor
Site inspection and certification	5/09	LCD
Project evaluation	6/09	LCD
Purchase street sweeper (urban only)		
Other (specify)		

B. Adequate Financial Budget

Provide the following information for the project. The grant amount is capped at \$150,000.

FINANCIAL BUDGET TABLE

Α.	B.	С.
Project Activity for Which <u>DNR Funding</u> is Requested	Estimated Total Cost (\$)	Amount from Column B Eligible for DNR Cost Sharing (\$)
Construction Components:		
Manure Storage/Transfer System concrete and earthwork	230,000	230,000
1. Construction Subtotal	¢220.000	¢220.000
	\$230,000	\$230,000
2. Engineering Services (including design)	\$0 \$0	<u>\$0</u>
3. Storm Sewer Reroute (Urban projects only)	\$0	<u>\$0</u>
4. Structure Removal (Urban projects only)	\$0	\$0 \$000.000
5. Subtotal [add rows (1) through (4)]	\$230,000	\$230,000
6. Property Acquisition: Fee Title & Easement	\$0	\$ <u>0</u>
7. Grand Total [add rows (5) and (6)]	\$230,000	\$230,000

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Part II. Minimum Qualifications (continued)

Cost-Sharing Worksheet

Eligible Costs:

Multiply the eligible costs (Column C.) by the percent for proration (if applicable) and the applicable cost-share rate. Enter the result in the column on the right.

		Prorate %	Cost-Share %	
8. Construction, engineering services, etc. (if other p	ercent, specify)	100%	70%	\$ 161,000
Costs Specific to Agricultural Projects:				
9. Land Purchase (Fee Title)	\$ 0	-	50%	\$ 0
10. Agricultural Easements	\$ 0	-	70%	\$ 0
Costs Specific to Urban Projects:		-		
11. Property Acquisition: Fee Title and Easement	\$	100%	50%	\$ 0
12. Storm Sewer Rerouting		100%	50%	\$ 0
13. Structure Removal		100%	50%	\$ 0
14. Total Eligible Costs: [sum rows (8) through (13)]				\$ 161,000
Cap Test:				
15. Maximum State Share: [(row 14) or \$150,000, wh	ichever is less]			\$ 150,000
State & Local Share:				
16. Requested State-Share Amount (Requested Gran				\$ 150,000
17. Local-Share Amount: [(row 7), Column B. less (ro	ow 16)]			\$ 80,000

Method(s) Used to Calculate Cost Estimates Competitive Bids

C.

- **Cost-Effectiveness** 1. Tangible Benefits
 - . Tangible Benefits a. Primary Benefit:

List the nonpoint source pollutants to be controlled by the project. Nitrogen and Phosphorus

- b. Secondary Benefits: Which of the following secondary benefits will be achieved by implementing this project? (check all that apply)
 - Fish and wildlife habitat enhancement
 - Enhancements to recreation
 - Public safety
 - Economical operation, economical maintenance and enhanced life expectancy of the BMP
 - Other (specify):

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Part II. Minimum Qualifications (continued)

2. Cost-Effectiveness

Explain why the proposed project is cost-effective considering the environmental benefit(s) and cost of the project.

Stacking manure in a WQMA is not allowed so storing it in a properly engineered system and not appying it on frozen/snow covered ground is the only way to keep manure from running off the cropland during spring thaw.

No 3. Alternatives

a. There is more than one way to achieve the benefits checked above. If "No," go to part b.

1) If "**Yes**," complete the following table with information for the alternative you have chosen and one or two other alternatives. Note that the table requires information about the cost and pollutant load/potential reductions for each alternative considered.

		Alternatives Analys	sis	
	Α.	В.	С.	D.
		Cost	Effectiveness	
	Alternative	Estimated Amount	Estimated % of Pollutant Load Reduction	(B. ÷ C.) Cost-Effectiveness
1		\$	%	
2		\$	%	
3		\$	%	

2) If the applicant is not choosing the alternative with the lowest ratio of cost to pollutant load/potential reductions, explain why it was not chosen in terms of any of the following: feasibility, secondary benefits potential, or other mitigating factors.

b. If the answer to part 3.a. was "**No**," explain why there is no other reasonable alternative to achieve the reduction in pollutant loading/potential or the secondary benefits checked above.

Yes

 \boxtimes

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Part II. Minimum Qualifications (continued)

Question 2. Project Evaluation Strategy

The applicant must agree to provide a description of the modeled results or changes in pollution potential in the final project report. The project evaluation strategy will be based on comparing pre- and post-project changes in modeled pollutant loading to water resources or will be based on the quantity of units managed.

Modeling and Measures of Change Α.

Pre- and post-project evaluation measures that the applicant will use to ensure success in meeting project goals: (check all that apply)

	Agricultural Performance Standard or Prohibition	Units of Measure	Recommended Measurement Method
]	Sheet, rill and wind erosion	Acres meeting T	RUSLE-2 or wind erosion mode
]	Manure Storage Facilities: New	Number of facilities	count
	Construction/Alterations	Number of animal units	count
]	Manure Storage Facilities: Closure	Number of facilities	count
	Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities	count
		Number of animal units	count
	Clean Water Diversions in WQMA	Pollutant load reduction	BARNY Model
		Number of farms with diversions	count
		Number animal units	count
	Nutrient Management on Agricultural Land	Acres planned	count
	Prohibition: Manure Storage Overflow	Number of facilities	count
		Number of animal units	count
	Prohibition: Unconfined Manure Pile in WQMA	Number of farms	count
	Prohibition: Direct Runoff From Feedlot/Stored	Pollutant load reduction	BARNY Model
	Manure	Number of facilities	count
		Number of animal units	count
	Prohibition: Unlimited Livestock Access	Feet of bank protected	count
		Number of farms	count
	Other Priority for Agricultural Area		
	Buffers	Feet of bank protected	CREP formula
		Number of farms	count
	Streambank	Tons of bank erosion reduced	NRCS bank erosion formula
		Feet of bank protected	count
	Other (specify)		
	Priority for Developed Urban Area		
	20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced	SLAMM, P-8
		% TSS reduction	
	Infiltration	% Pre-development stay-on volume	Recarga, SLAMM, P-8
		Cubic feet stay-on volume	
	Peak flow discharge	Change in cubic feet per second	TR-55 or equivalent
	Protective areas	Feet of bank protected	count
	Fueling and maintenance areas	Oily sheen presence	visual assessment
	Streambank	Tons of bank erosion reduced	NRCS bank erosion formula
		Feet of bank protected	count
	Other (specify)		

 \boxtimes

- Β. Monitoring (not eligible for cost sharing at this time)
 - The project evaluation strategy will provide pre- and post-project information from water resource monitoring. If "Yes," check all that apply below.
- \boxtimes The project will evaluate the physical habitat, fisheries, biological, or chemical conditions.
- A one-page summary of the monitoring strategy is attached.

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Part II. Minimum Qualifications (continued) Yes C. No Additional Monitoring \boxtimes The applicant is willing to participate with the Department to do monitoring in the project area should funding become available. **Question 3. Evidence of Local Support** The level of local support that currently exists for the proposed project. Agricultural Projects: Yes No Government Α. Regulatory Situations If you answered. "Yes" to both items (A.1.a and A.1.b) below, go to Question 4. 1. Otherwise, continue to part A.2. of this question. \boxtimes At least 75% of the total project cost is attributed to the resolution of a Notice of Discharge (NOD) or a a. Notice of Intent to Issue an NOD (NOI) under ch. NR 243 or non-compliance with agricultural performance standards and prohibitions under subch. II of NR 151 or a local regulation. \boxtimes At least one of the following is attached to this application form: b. 1. copy of the NOI issued under NR 243, or 2. copy of the NOD issue under NR 243, or copy of letter signed by DNR stating that DNR will issue an NOI or NOD under NR 243 if cost 3. sharing is provided, or copy of letter signed by DNR and the county that a notice, under s. NR 151.09 or 151.095, will be 4 issued if necessary, or 5. copy of letter signed by the county that the local regulation will be enforced at the project site. 2. **Non-Regulatory Situations** a. The governmental unit has developed: \boxtimes a detailed pollution control plan with the landowners that identifies specific best management i. practices (BMPs); \boxtimes general assessments of the pollution sources within the project area. ii. \boxtimes The governmental unit has contacted the landowner(s)/land operator(s) about the proposed BMP b. installations. If "Yes," provide details. The farmer would like to install a storage structure but can't afford to do it without cost share. Yes No В. Landowners & Partners Level of Landowner Participation 1. \boxtimes A majority of the affected landowners/land operators have specifically indicated that they will sign a cost-a. share agreement (CSA) to install the practices requested in this grant application. \boxtimes Π A majority of the affected landowners/land operators have indicated a general interest to participate in the b. project. \boxtimes Letters of support for the project from affected landowners/land operators are attached. c. 2. **Involvement of Partners** \boxtimes Π Partners, in addition to the unit of government (applicant) and landowner, have committed resources a. (materials, equipment, staff or financial resources) towards the BMP installation, maintenance, or evaluation of the project. If "Yes," list the project partner(s). **Friends of Mill Creek**

b. Letters of support from the project partner(s) are attached.

 \square

TRM Grant Project Name Kyle Altmann Manure Storage

	Part II. Minimum Qualifications (continued)						
			n Projects:				
Yes	No	A.	Government				
		1. 2	The local-share funds for the construction/installation expenses:				
	 a. are already included specifically in an <u>adopted</u> budget; b. will be included in a proposed budget. 						
		2.	The governmental unit has already conducted public information activities within the project area for this practice.				
	If "Yes," provide details on the opportunity for public reaction the governmental unit provided and indicat the general public support or non-support for the project that was indicated.						
Yes	No	B. 1.	Landowners The governmental unit:				
		a.	already owns, or holds an easement for, the land on which the project is to be installed;				
		b.	is submitting with the application a list of landowners, occupants, or tenants that occupy the property and information indicating each party's willingness to sell or ease the necessary parcel.				
		2. Evidence of citizen (non-governmental) support for the project (such as letters from the neighborhood association, a civic group or an environmental organization voicing support) is attached.					
Ques	tion 4.	Basi	n Priorities (check one, A through H)				
\boxtimes	Α.	Clear	n Water Act s. 303(d) List of Impaired Waters				
		A	Project with water quality goals directly dealing with a waterbody (lake or stream) on the latest Clean Water Act (CWA) s. 303(d) List of impaired waters, where the cause of the water quality impairment is nonpoint source pollution, <u>and this project</u> will reduce the type of nonpoint source pollutants for which the water is isted. (See Attachment A.)				
	В.		tanding and Exceptional Resource Waters				
			Naterbody is included in s. NR 102.10 (Outstanding Resource Waters) and/or s. NR 102.11 (Exceptional Resource Waters).				
	C.		Rankings				
		Project is located in a large-scale watershed, a small-scale watershed, lake watershed, or other area ranked high or medium on the NPS Rankings List, where the goals of the project are directly associated with the reason for the ranking on the NPS Rankings List.					
	D. Amendment of the NPS Rankings List Using State of the Basin Reports						
		Project is located within a watershed ranked low or not ranked on the NPS Rankings List, but information in a DNR State of the Basin report indicates a need to amend the NPS Rankings List because the stream, stream segment, or lake is being affected by nonpoint sources of pollution.					
	Е.		ndment of the NPS Rankings List Using Other Data Sources				
		Project is located within a watershed ranked low or not ranked on the NPS Rankings List, but adequate data exists to request a ranking of high or medium for a waterbody that that is being affected by nonpoint sources of pollution.					
	F.	Sources of Information for Areas Not Included in State of the Basin Reports For some border waters, there is no State of the Basin report <i>(i.e.,</i> along the Mississippi River or the Great Lakes). For these situations, another governmental document, accepted by the Regional NPS Coordinator, can be used to classify the resource as having a significant nonpoint source pollution impairment.					
	G.		ernmental Notices				
			The applicant has checked "Yes" to both parts of Part II, Question 3, A.1.				
	Н.	Not I	ncluded in Other Categories Above				

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		Part III. Competitive Elements		
Ques	stion 5	Water Quality Needs (check one, A through G)		
	The	water quality category which best identifies the water quality goals for the project directly deals with:		
	Note	: For border waters where a State of the Basin Report does not exist, another governmental document acceptable to the Regional Nonpoint Source Coordinator may be used to identify the water quality need.		
	Surfa	ace Water Considerations		
	Α.	Clean Water Act s. 303(d) List of Impaired Waters A waterbody (lake or stream) on the latest Clean Water Act (CWA) s. 303(d) List of impaired waters, where the cause of the water quality impairment is nonpoint source pollution, <u>and this project</u> will reduce the type of nonpoint source pollutants for which the water is listed. (See Attachment A.)		
	В.	Not Fully Meeting Uses A waterbody (lake or stream) identified in a DNR State of the Basin report as not meeting or partially meeting designated uses due to nonpoint sources, but is not on the 303(d) List.		
	C.	Outstanding or Exceptional Resource Waters Prevention of degradation due to nonpoint sources of outstanding or exceptional resource waters or high quality, recreationally significant waters.		
	D.	Surface Water Quality Prevention of surface water quality degradation due to nonpoint sources. Waters in this category are not high quality, recreationally significant waters.		
	Grou	indwater Considerations*		
	E.	Exceeds Groundwater Enforcement Standard Groundwater within the project area where representative information indicates there are levels for NPS contaminants that exceed groundwater enforcement standards.		
	F.	Groundwater Quality The project area is within a geological area defined in s. NR 151.015(18) as susceptible to groundwater contamination. (See Attachment G.)		
	G.	Exceeds Groundwater Preventive Action Limit Groundwater within the project area where representative information indicates there are levels for NPS contaminants that exceed groundwater preventive action limits.		
Boni	ıs Poir	ste -		
Yes	No			
		Water quality goals relate to the control of nonpoint source contaminants in public drinking water supplies.		
	1.	If "Yes," and the source of drinking water affected by the project area is groundwater, the project protects:		
	a.	One wellhead protection area;* OR		
	b.	More than one wellhead protection area.*		
	2.	If "Yes," and the source of drinking water affected by the project area is <u>surface water</u> , check the source water assessment area (drainage area) in which the project is located:		
		Pike River & Creek		
		Root River 🗌 Kewaunee & Ahnapee Rivers		
		Oak Creek 🗌 Menominee River		
		Milwaukee River 🗌 Fish Creek		
		Sauk Creek 🗌 St. Louis & Nemadji Rivers		
		Sheboygan & Onion Rivers 🗌 Lake Winnebago		
		Manitowoc River		
		*Contact the Regional DNR Drinking Water and Groundwater Specialist or the county extension office		

*Contact the Regional DNR Drinking Water and Groundwater Specialist or the county extension office.

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Kyle Altmann Manure Storage

Part III. Competitive Elements (continued)

Question 6.		Exte	Extent of Pollutant Control					
Yes	No	Α.	NR 151 Agricultural Performance Standards & Prohibitions					
			The proposed project addresses at least one of the NR 151 agricultural performance standards and prohibitions. Indicate the performance standard(s) or prohibition(s) that is/are the focus of this project. (check all that apply)					
		\boxtimes	a. Sheet, rill, and wind erosion. (NR 151.02)					
		\boxtimes	b. Manure storage facilities: new/significant alterations. (NR 151.05(2))					
		\boxtimes	c. Manure storage facilities: closure. (NR 151.05(3))					
		\boxtimes	d. Manure storage facilities: existing failing/leaking. (NR 151.05(4))					
e. Clean water diversions. (NR 151.06)								
f. Nutrient management. (NR 151.07)		f. Nutrient management. (NR 151.07)						
g. Prohibition: Prevention of overflow from manure storage facilities. (NR 151.08(2))		g. Prohibition: Prevention of overflow from manure storage facilities. (NR 151.08(2))						
			h. Prohibition: Prevention of unconfined manure piles in water quality management areas (within 300 fteet of a stream, 1000 feet. of a lake, or areas where the groundwater is susceptible to contamination). (NR 151.08(3))					
 i. Prohibition: Prevention of direct runoff from a feedlot or stored manure into waters of the 151.08(4)) 		i. Prohibition: Prevention of direct runoff from a feedlot or stored manure into waters of the state. (NR 151.08(4))						
			j. Prohibition: Prevention of unlimited livestock access to waters of the state where high concentrations of animals prevent the maintenance of adequate sod cover or self-sustaining vegetation. (NR 151.08(5))					
Yes	No	в.	Other Water Resources Management Priority					
	\boxtimes		The proposed project addresses a water resources management priority other than an NR 151 agricultural performance standard or prohibition.					
			If "Yes," describe the priority and how the project addresses this priority.					

C.

Yes No \boxtimes

Planning Data & Source Targeting

The applicant has quantitative planning information that ranks pollution sources from highest to lowest in severity and the proposed project will manage a pollution source contained in the top 50% of the ranked list. If "Yes," provide:

- Description of planning data; a.
- Name of document(s); b.
- Date(s) published; c.
- d. Pertinent page numbers.

e. A copy of non-state document(s) is available: At this website; http://

- Attached to this application form.

Contact this person: Name: Phone:

TRM Grant Project Name

Kyle Altmann Manure Storage

Part III. Competitive Elements (continued)

Question 7. Consistency with Resource Management Plans

Yes No

The project implements a water quality recommendation from a locally approved resource management plan.
 Summarize the water quality recommendation. Cite the name and date(s) of publication of the document.
 Portage County Land and Water Resource Management Plan, June 2004

Question 8.		. Use of Additional Funding			
Yes	No				
	\boxtimes	A. The state share is less than the \$150,000 cap.			
		B. Funding requested is below the maximum allowable cost-share rate (amount is less than Part II. Question 1. row 15).			
Question 9. City of Racine					

Yes No

This is an application from the City of Racine for a project that is necessary for the city to comply with state storm water permitting requirements.

TRM Grant Project Name

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Part IV. Eligibility for Multipliers

Completion of this part of the application is optional. However, an applicant can increase the final project score by qualifying for a project multiplier.

Agricultural Projects (select all that are in place as of the application submittal date)

A. Local Implementation Program (factor 0.1) (check all that apply) Check activities listed below that are part of the local program to implement agricultural performance standards and prohibitions contained in ch. NR 151. Check all activities that apply. An activity may be checked "Yes" if <u>either</u> of the following is true:

- The activity is currently assigned to the applicant, or another local unit of government, in an approved Land and Water Resources Management Plan (LWRMP), an updated LWRMP work plan or an Inter-Governmental Agreement (IGA) with the Department of Natural Resources. List the document and page number where the activity is addressed.
- The activity is not currently assigned in one of these documents, but the applicant describes, in the space provided below, who will conduct the activity.

Yes	No			Document	Number
\boxtimes		1.	Inform and educate landowners/operators about performance standards and prohibitions.	LWRMP	24-27
\boxtimes		2.	Conduct compliance status surveys, including on-site visits, for croplands and livestock facilities and convey compliance status to landowners/operators.	LWRMP	24-27
		3.	Discuss with landowners/operators the best management practices needed to achieve compliance with performance standards and prohibitions.	LWRMP	24-27
		4.	Seek financial assistance for landowners/operators to achieve compliance with performance standards and prohibitions.	LWRMP	24-27
		5.	Develop cost-share agreements with landowners/operators and provide them with technical assistance to achieve compliance with performance standards and prohibitions.	LWRMP	24-27
		6.	Track compliance status of croplands and livestock facilities and provide compliance status information to the Department of Natural Resources upon request. This includes notifying DNR when a landowner/operator does not comply with a notice issued under NR 151.09 or NR 151.095.	LWRMP	24-27
\boxtimes		7.	Provide assistance to the Department of Natural Resources to issue notices under NR 151.09 and NR 151.095.	LWRMP	24-27
		8.	In situations where local regulations do not require compliance with a performance standard or prohibition, refer cases of non-compliance to the local district attorney or the Department of Natural Resources.	LWRMP	24-27
			item checked above is not covered by a LWRMP, an updated LV ty and identify who will carry it out.	VRMP work plan or an IGA v	vith DNR, list the

If all items (1 through 8) above are checked "Yes," go on to part B. Otherwise, stop here.

Page ____ of ____

Dago

TRM Grant Project Name Kyle Altmann Manure Storage

Part IV. Eligibility for Multipliers (continued)

B. Local Enforcement Program – Scope of Local Regulations (factor 0.15) (check all that apply)

If there are local ordinances in place which authorize the governmental unit to <u>require</u> the landowner to correct the nonpoint pollution sources for which cost sharing is being offered, then the applicant may earn an enforcement multiplier.

Complete the following table by identifying each of the performance standards and prohibitions that the grant will address, the estimated portion of the grant that will be used to address each standard and prohibition, and the local regulation that applies to the specific situation being addressed at the site. The Department will calculate the enforcement multiplier based on the extent to which local regulations provide authority for the governmental unit to regulate the specific performance standards and prohibitions for which the cost share is being provided at the specific site being funded.

Check the appropriate performance standard/prohibition per line. The standard(s)/prohibition(s) selected below should be the same one/s cited in the answer(s) to Question 6.A. [*e.g.*, 6.A.a. "Sheet, rill and wind erosion (NR 151.02)].

	Column 1	Column 2	Column 3		Column 4	
addre	mance standard/prohibition to be ssed with funding. Check all that as in Question 6.A.	Estimated portion (%) of the grant award to be spent on the performance standard/prohi- ition. The sum should equal 100%.	Is there a local regulation which addresses the specific site being funded?		If there is a local regulation which addresses the specific site being funded, list the name and applicable section of the ordinance.	
			Yes	No		
\boxtimes	a. Sheet, rill, and wind erosion. (NR 151.02)				Manure Storage Ord. Sec. 7.10.4	
	b. Manure storage facilities: new/significant alterations. (NR 151.05(02))	100			Manure Storage Ord. Sec. 7.10.3	
\boxtimes	c. Manure storage facilities: closure (NR 151.05(03))				Manure Storage Ord. Sec. 7.10.3	
	d. Manure storage facilities: existing failing/leaking. (NR 151.05(4))				Manure Storage Ord. Sec. 7.10.3	
	e. Clean water diversions. (NR 151.06)					
\boxtimes	f. Nutrient management. (NR 151.07)				Manure Storage Ord. Sec. 7.10.4	
	g. Prohibition: Prevention of overflow from manure storage facilities. NR 151.08(2))				Manure Storage Ord. Sec. 7.10.3	
	h. Prohibition: Prevention of unconfined manure piles in water quality management areas (within 300 ft. of a stream, 1000 ft. of a lake, or areas where the groundwater is susceptible to contamination). (NR 151.08(3))				Manure Storage Ord. Sec. 7.10.3	
	i. Prohibition: Prevention of direct runoff from a feedlot or stored manure into waters of the state. (NR 151.08(4))				Manure Storage Ord. Sec. 7.10.3	

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TRM Grant Project Name
Kyle Altmann Manure Storage

Part IV. Eligibility for Multipliers (continued)							
	j. Prohibition: Prevention of unlimited livestock access to waters of the state where high concentrations of animals prevent the maintenance of adequate sod cover or self-sustaining vegetation. (NR 151.08(5))						
				Sum of %:			
	Check all that apply. At least one (1) category must be checked to earn an enforcement multiplier. Copies of ordinances for which credit is taken in this section are: Image: Comparison of the compa						
			this application; mitted with another applica	ation for CY 2009 fun	ding.		
Urbar	n Proje	ects (s	elect all that are in place as	s of the application su	ubmittal d	ate)	
Title(s	s) of or	dinanc	e(s) for which credit is take	en in this section:			
ANIM	AL M	ANURE	E STORAGE ORDINANCE	AND NUTRIENT M	ANAGEN	IENT ST	ANDARDS
Copie	es of or	dinanc	es for which credit is taker	in this section are:			
				//www.co.portage.w	i.us/Ordi	inances/	Chapter%207.htm#sec7_10
			web page URL); this application form;				
			mitted with another applica	ation.			
Yes	No	Α.	Local Implementation F				
	\boxtimes	1.	Implement a construction applicability requirements		ol ordinar	nce cons	istent with the performance standards and
\boxtimes		2.	Implement a pollution prevention information and education program targeted at residents, including property owners.				
	\boxtimes	3.	Implement nutrient management for municipally-owned properties where nutrients are applied to at least five (5) acres. (You may check "Yes" if this item does <u>not</u> apply.)				
	\boxtimes	4.	Track, evaluate and report to DNR the status of erosion control and storm water permit activity.				
			If all items (1 through 4	4) above are checke	d "Yes,"	go on to	part B. Otherwise, stop here.
Yes	No	В.	Local Enforcement Pro	gram (factor 0.15)			
		1.	There is a storm water management ordinance in effect for new development and re-development in the project area.				
		2.	The local regulation requ	ires a written storm v	vater plan		
			If items B.1. <u>and</u> B	.2. are checked "Ye	s," go on	to part	B.3. Otherwise, stop here.
	3. Check the box next to any of the listed non-agricultural performance standards if there is a local regulation currently in place that requires compliance with that performance standard. (An item may be checked "Yes" only if the minimum applicability requirements of NR 151.12 are met.) (check all that apply)						
Yes	No			-Agricultural Perform	ance Sta	ndards	Wis. Adm. Code
			a. Reduce total suspe	=			NR 151.12(5)(a) NR 151 12(5)(b)
			 b. Reduce peak flow of c. Achieve infiltration 	÷ ·			NR 151.12(5)(b) NR 151.12(5)(c)
			d. Protect riparian are				NR 151.12(5)(d)

TRM Grant Application – CY 2009 Funding

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TRM Grant Project Name

Kyle Altmann Manure Storage

Part IV. Eligibility for Multipliers (continued)

Optional Additional Information

Carefully review the answers to all of the questions above. Is there additional information that will add to the understanding of this project? If so, describe here.

Applicant Certification

An Authorized Representative must sign and date the application form prior to submittal to the DNR. All four (4) copies must include original signatures of the Authorized Representative.

I certify that, to the best of my knowledge, the information contained in this application and attachments is correct and true.						
Signature of Authorized Representative	Date Signed					
	3/13/08					
Steve Bradley, County Conservationist,	[name and title, please print)]					
Telephone Number 715-346-1334	Fax Number 715-346-1334					
E-Mail Address bradleys@co.portage.wi.us						
Mailing Address 1462 Strongs Ave, Stevens Point, WI, 54481						

To be considered for funding, provide the following for each application submitted:

- One (1) copy of the completed application form [DNR Form 8700-300 (R 1/08)] with original signature in blue ink;
- Three (3) additional copies of the completed, signed application form;
- One (1) electronic copy of the completed application form on CD or diskette in Microsoft Word format only.

All application materials must be postmarked by midnight April 15, 2008.

Send to: Department of Natural Resources Attn: Kathy Thompson, WT/3 101 South Webster Street P.O. Box 7921 Madison, WI 53707-7921