State of Wisconsin
Runoff Management Section-WT/3
Department of Natural Resources
101 South Webster Street
Madison, WI 53703

or PO Box 7921
Madison WI 53707-7921

Targeted Runoff Management (TRM) Grant Program
Small-Scale Agricultural Application
Form 8700-300 (R 1/15)

Notice: This application form template was created 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 Chapters NR 153 and NR 154, Wis. Adm. Code. Collection of this information is authorized under the authority of s. 281.65, Wis. Stats. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law [ss. 19.31 - 19.39, Wis. Stats.]. *Unless otherwise noted, all citations refer to Wisconsin Administrative Code.*

Please read the instructions prior to completion of this form. Complete all sections as applicable.
Refer to the instructions for attachments.

Applicant Information

Calendar Year of Grant Start: 2016

Project Name: SKusch

Governmental Unit Applying (name and type) (e. g. Dane County Land and Water Resources Department): Oconto County Land Conservation Divsion

Governmental Unit Web Site Address: http://www.co.oconto.wi.us/

Name of Responsible Government Official - Authorized Signatory (First Last)	Name of Government Official - Grant Contact Person (First Last)(if different)
Ken Dolata	
Title: County Conservationist	Title:
Area Code + Phone Number: (920) 834-7152	Area Code + Phone Number:
E-Mail Address: ken.dolata@co.oconto.wi.us	E-Mail Address:
Mailing Address - Street or PO Box: P.O. Box 15 111 Arbutus Ave.	Mailing Address - Street or PO Box:
City: Oconto; State: WI; ZIP Code: 54153	City: ; State: WI; ZIP Code:

Part I. Project Information

A. Project Category: Total Maximum Daily Load (TMDL) or Non-TMDL

○ **1. TMDL Project:** The project must meet all of the following criteria:
- The project is in a geographical area covered by an EPA-approved TMDL.
- The project addresses the most critical nonpoint pollution sources of the agricultural nonpoint pollutants identified in the TMDL document.

Provide the title of the TMDL report that this project implements. (TMDL link: http://dnr.wi.gov/topic/tmdls/tmdlreports.html).

Provide a link to the report, if available.

Provide the document page number(s) that identify the pollutants and sources being addressed by this project.

◉ **2. Non-TMDL Project:** The project must be designed to achieve attainment of the NR 151 agricultural performance standards and prohibitions.

TRM Grant Project Name:
SKusch

B. Location of Project

See Attachment A and Surface Water Data Viewer (SWDV) at http://dnrmaps.wi.gov/SL/?Viewer=SWDV for assistance in completing this question.

County	State Senate District number:	State Assembly District number:
Oconto	30	89

Minor Civil Division Name (city, village, town, etc. - ex. Holland, Town of)	Township (N)	Range	E or W	Section	Quarter	Quarter-Quarter	Latitude (North, 4 to 7 decimal places)	Longitude (West, 4 to 7 decimal places)
Town of Abrams	27 N	20	E	33	NE	NE	44.7754	-88.0715
	N							
	N							
	N							

Method for Determining Latitude & Longitude (check one)

○ GPS ○ DNR Surface Water Data Viewer

◉ Other (specify): County GIS Mapping

C. Watershed and Waterbody

See Attachment A and SWDV at http://dnrmaps.wi.gov/SL/?Viewer=SWDV for assistance in completing this question.

Watershed Name	DNR Watershed Code	Primary Waterbody Name	Nearest Waterbody Name
Pensaukee River	GB02	Pensaukee River	Pensaukee River

12-digit Hydrologic Unit Code (HUC): 040301030103

D. Endangered and Threatened Resources, Historic Properties, and Wetlands

Check the appropriate box for each question based on what the ***governmental unit knows*** to occur where the project disturbs land.

☐ 1. There are endangered or threatened resources, as identified in s. 29.604, Wis. Stats., and NR 27 in the project area. (Refer to: http://dnr.wi.gov/topic/erreview/publicportal.html?utm_source=featureimage&utm_medium=homepage&utm_campaign=20140929_nhiportal for assistance.)

☐ 2. There are archaeological sites, historical structures, burial sites, or other historic places identified in s. 44.45, Wis. Stats., in the project area.

☐ 3. There are wetlands in the project area that are governed by water quality standard provisions of NR 103. (Answer with the SWDV map layer **Wetland Indicators** at http://dnrmaps.wi.gov/SL/Viewer.html?Viewer=SWDV&runWorkflow=Wetland

E. Maps and Photographs

Yes

☒ An 8.5" x 11" map from USGS or the DNR data/map viewers, showing the project area, is attached.

☒ Aerial photo maps and project area photos are also included.

F. Filters *Note: The applicant **must** be able to check "Yes" to questions 1 through 9 and, if applicable "Yes" to questions 10 and 11 below to be eligible for a grant.*

Yes

☒ 1. The project will control agricultural runoff.

☒ 2. The applicant certifies that funding from this grant will ***only*** be used for BMPs to bring ***existing*** cropland, ***existing*** livestock facilities and non-significant expansions of livestock operations into compliance with NR 151 performance standards or prohibitions. (See definitions for existing (existing prior to effective dates of standards and prohibitions) and significant expansion in the instructions at **Part I. F & G** and **Part II. H,** respectively).

☒ 3. The applicant certifies that funding from this grant will ***not*** be used for best management practices to bring a livestock facility or cropland back into compliance with a performance standard or prohibition in NR 151 when such compliance had previously been achieved after the ***effective date*** of the standard or prohibition. (See effective dates at instructions Part I. G.)

TRM Grant Project Name:
SKusch

☒ 4. The applicant certifies that funding from this grant will ***not*** be used for best management practices for which the DNR or local unit of government included a previous offer of cost sharing as part of a NR 151 notice or county notice that meets requirements of NR 151.09 or NR 151.095.

☒ 5. The project is consistent with the county Land & Water Resources Management Plan (LWRMP), plan amendment, or work plan prepared under s. ATCP 50.12, Wis. Adm. Code, and the approved LWRMP plan amendment, work plan or Inter-Governmental Agreement with DNR includes a qualifying strategy to implement state agricultural performance standards and prohibitions contained in subch. II of NR 151.

Identify the document name and date approved by the Land & Water Board.

Name: Oconto County Land and Water Resource Management Plan Work Plan	Date 09/09/2013

a. To demonstrate consistency with the LWRMP, identify the goals, objectives or activities from the LWRMP, plan amendment or work plan related to the resource(s) of concern being addressed by the project.
Goal #2 Control Animal Waste Runoff, #2F Enforce State Runoff Standards and Prohibitions referenced in the Oconto County Animal Waste Management Ord.

b. To demonstrate a qualifying NR 151 implementation strategy, identify the implementation strategy outlined in the approved LWRMP document. Provide page numbers and a web link or attach hard copy of the pages.
Oconto County LWRMP work plan, Goal #2 objective #2F Page #41
http://www.co.oconto.wi.us/departments/forms_and_documents/?department=ee8e01dd251f&subdepartment=9a974486c249#sthash.Ne8W6rC8.dpbs

☒ 6. The project will be completed within 24 months of the start of the grant period.

☒ 7. Staff and contractors designated to work on this project have adequate training, knowledge and experience to implement the proposed project.

☒ 8. Staff or contractual services, in addition to those funded by this grant, will be provided if needed.

☒ 9. The local DNR Nonpoint Source Coordinator (see http://dnr.wi.gov/topic/nonpoint/NPScontacts.html) has been contacted and the project was discussed.

Name of the Local/DNR Nonpoint Source Coordinator Contacted	Date Contacted	Subject of Contact
Erin Hanson	03/12/2015	Applying for TRM grant.

☒ 10. If this application is for a livestock facility, an Animal Units Calculation Worksheet (Form 3400-25a) for existing and future livestock numbers is attached. (Form available at: http://dnr.wi.gov/topic/AgBusiness/documents/3400025A_WT.doc).

☐ 11. If this is a joint application among local units of government, a draft of the Inter-Governmental Agreement is attached. (See Attachment H)

TRM Grant Project Name:
SKusch

G. Best Management Practices (BMPs) for which DNR TRM Funding is Requested.
Check all BMPs for which DNR funding is requested and insert the Performance Standard and Prohibition codes the BMP addresses, if applicable. See instructions Part I. G. for table of standards and prohibition codes and effective dates. (Also see Attachment D for additional BMP information.) Assure a budget for each BMP is included in Part II. A.

Structural Practice (Wis. Adm. Code)	*Enter Code #s: Performance Std.(s) or Prohibition(s) the BMP Addresses*	*Structural Practice (Wis. Adm. Code)*	*Enter Code #s: Performance Std.(s) or Prohibition(s) the BMP Addresses*
☐ Manure Storage Systems (NR 154.04(3)) R16	Code(s)	☐ Riparian Buffers (NR 154.04(25)) R23	Code(s)
☐ Manure Storage System Closure (NR 154.04(4)) R15	Code(s)	☐ Roofs (NR 154.04(26)) R25	Code(s)
☐ Barnyard Runoff Control Systems (NR 154.04(5)) R3	Code(s) 12	☒ Roof Runoff Systems (NR 154.04(27)) R24	Code(s) code = 8
☐ Access Roads & Cattle Crossings (NR 154.04(6)) R1	Code(s)	☐ Sediment Basins (NR 154.04(28)) R26	Code(s)
☐ Animal Trails and Walkways (NR 154.04(7)) R2	Code(s)	☐ Sinkhole Treatment (NR 154.04(30) R28	Code(s)
☐ Critical Area Stabilization (NR 154.04(10)) R6	Code(s)	☐ Subsurface Drains (NR 154.04(33)) R30	Code(s)
☒ Diversions (NR 154.04(11)) R7	Code(s) 8	☐ Terrace Systems (NR 154.04(34)) R31	Code(s)
☐ Field Windbreaks (NR 154.04(12)) R8	Code(s)	☐ Underground Outlets (NR 154.04(35)) R32	Code(s)
☐ Filter Strips (NR 154.04(13)) R9	Code(s)	☐ Waste Transfer Systems (NR 154.04(36)) R33	Code(s)
☐ Grade Stabilization (NR 154.04(14)) R10	Code(s)	☒ Wastewater Treatment Strips (NR 154.04(37)) R34	Code(s) code = 12
☒ Heavy Use Area Protection (NR 154.04(15)) R11	Code(s) 12	☐ Water and Sediment Control Basins (NR 154.04(38)) R35	Code(s)
☐ Lake Sediment Treatment (NR 154.04(16)) R12	Code(s)	☐ Waterway Systems (NR 154.04(39)) R36	Code(s)
☐ Livestock Fencing (NR 154.04(17)) R13	Code(s)	☐ Well Decommissioning (NR 154.04(40)) R37	Code(s)
☐ Livestock Watering Facilities (NR 154.04(18)) R14	Code(s)	☐ Wetland Development or Restoration (NR 154.04(41)) R38	Code(s)
☐ Prescribed Grazing (NR 154.04(22)) R20	Code(s)	Streambank and Shoreline Protection (NR 154.03(31)) (includes associated fencing)	
☐ Relocate or Abandon Animal Feeding Ops. (NR 154.04(23)) R21	Code(s)	☐ Stream Crossing R39C	Code(s)
Process Wastewater Handling (NR 154.04(19) & NRCS 629)		☐ Rip-rapping R39R	Code(s)
☐ Milking Center Waste Control Systems R17	Code(s)	☐ Shaping & Seeding R39S	Code(s)
☐ Feed Storage Leachate R52	Code(s)	☐ Fencing R39F	Code(s)
☐ Other Wastewater - specify in "Other" below	Code(s)	☐ Other Protection - e.g. bio-engineering - specify in "Other" below R39O	Code(s)
☐ Other (specify)			

TRM Grant Project Name:
SKusch

Part II. Competitive Elements

A. FINANCIAL BUDGET TABLE

A.1. Detailed Budget for every BMP checked in Part I. G. above. The grant amount is capped at $150,000.

A Detailed List of Project Activities and Sub-activities Eligible for DNR Cost Sharing	B Amount Eligible for DNR Cost Sharing ($)
Construction Components:	
Excavation and earth fill	6,182
Concrete removal	11,900
Concrete Slab and Walls	48,455
Treatment Strip Grading/washed rock/seeding	12,739
Roof Gutters	960
Clean water diversion/rock	400
Private Engineering Activities	
1. Construction Subtotal	80,636
2. Local Force Account Activities (Entry is limited to $10,715 or .05263 of Row 1, whichever is less.)	

Cost-Sharing:

A	B Eligible Project Totals	C Cost-Share %	D Eligible Cost-Share
3. Construction-related Subtotal: [add Rows 1 and 2]	$ 80,636	70 %	$ 56,445
4. Property Acquisition: Fee Title & Easement	$	70 %	$
5. Project Grand Totals: [add Rows 3 and 4]	$ 80,636		$ 56,445

Cap Test:

6. Maximum State Share: [row 5, column D or $150,000, whichever is less]	$ 56,445

State and Local Share:

7. Requested State-Share Amount (Enter Requested Grant Amount)	$ 56,445
8. Local-Share Amount: [row 5, column B less row 7]	$ 24,191

A.2. Use of Additional Funding

☐ Check this box if both of the following conditions are met.

- The requested state-share amount in row 7 is less than the $150,000 grant cap.
- The requested state-share amount in row 7 is below the maximum state-share in row 6. (The resulting cost-share rate is less than 70%.)

B. Method Used to Calculate Cost Estimates: Select the appropriate option. Attach design, bid, estimate documentation, as applicable.

○ **1.** Project costs are based on completed design and competitive bid on the project. Construction components and costs above should be detailed. Provide the supportive documentation attached to this application.

◉ **2.** Project costs are based on completed design with materials and labor costs based on similar, recently bid projects. Construction components in C. above should be detailed. Provide the supportive documentation in this application.

○ **3.** Project design is not complete; however, the proposed project and costs are based on similar and recent projects and costs. Provide as much construction detail in C. above as possible. Provide the supportive documentation in this application

○ **4.** Project design is not complete and the cost estimate is based on an average or a range of projects and costs. Provide as much construction detail in C. above as possible. Provide the supportive documentation in this application.

○ **5.** Project and costs are less specific than choices above.
Provide explanation of cost estimates below or attached to this application.

TRM Grant Project Name:
SKusch

C. 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	03/2015	Oconto County LCD
Obtaining required permits	09/2015	Oconto County LCD
Landowner contacts	05/2015	Oconto County LCD
CSA signing	04/2016	Oconto County LCD
Bidding	04/2016	Oconto County LCD
DNR approvals	04/2016	DNR
Contract signing	05/2016	Oconto County LCD
BMP construction	06/2016	Oconto County LCD
Site inspection and certification	06/2016	Oconto County LCD
Project evaluation	07/2016	Oconto County LCD
Other (specify)		

D. Water Quality Need Category – The project must be consistent with at least one of the following seven watershed priorities. Check the **one** category (surface or groundwater) which best identifies the water quality priority which the project directly addresses. See the instructions for category definitions and scoring information.

Surface Water Considerations For assistance with this section, consult the DNR's web pages provided below, see the instructions and see Attachment A of the instructions.

○ 1. Clean Water Act section 303(d) List of Impaired Waters
Name of Applicable Impaired Water:

Pollutant Causing Impairment:

○ 2. Outstanding or Exceptional Resource Waters (ORW/ERW), Area of Special Natural Resource Interest (ASNRI) - To locate ASNRI using DNR's Surface Water Data Viewer go to http://apwmad0d1600/SL/Viewer.html?Viewer=SWDV&runWorkflow=DesignatedWaters.
Name of Applicable ORW/ERW or ASNRI:

◉ 3. Not Fully Supporting Uses or NPS Ranking of High or Medium.

○ 4. Surface Water Quality

Bonus Points: Federal NPS Program Watershed Project Funding Eligibility

☐ Check this box if the project meets all of the following criteria:

- The project addresses a nonpoint source impaired waterbody listed on the most current EPA-approved Section 303(d) list of impaired waters or a nonpoint source threatened unimpaired/high quality water.
- The project is located upstream of and in the same 12-digit hydrologic unit (sub-watershed) as the 303(d) listed water or the unimpaired/high quality water.
(Refer to Attachment A and http://dnrmaps.wi.gov/SL/?Viewer=SWDV for assistance.)
- The project implements the goals and recommendations of an EPA-approved watershed-based "9 key element" plan.
- The project controls the same NPS pollutants which are impairing the 303(d) listed waterbody or threatening the unimpaired/ high quality water.

The project may be eligible for Federal NPS Program (Clean Water Act Section 319) Watershed Project Funding. (Refer to Attachment C of the application instructions for a list of eligible plans or link to map and plans at: http://dnr.wi.gov/water/9kemp/.)

TRM Grant Project Name:
SKusch

Provide the title of the EPA-approved nine key element plan this project implements.

Groundwater Considerations For assistance with this section, consult the local DNR Drinking Water and Groundwater Specialist (http://dnr.wi.gov/topic/drinkingwater/documents/countycontacts.pdf) or the County Extension Office. **Attach supporting documentation.**

○ 5. Exceeds Groundwater Enforcement Standard
Pollutant Causing Impairment:

○ 6. Exceeds Groundwater Preventive Action Limit
Pollutant Causing Impairment:

○ 7. Groundwater Susceptible to Contamination by Agricultural Nonpoint Source Pollutants

E. Drinking Water Bonus Points:

Yes

☐ Check this box if the project water quality goals identified above relate to the reduction of nonpoint source contaminants in community or non-community public drinking water supplies. This includes any of the following: Municipal water supplies governed by chs. NR 809 and 811; Other-Than-Municipal (OTM) water supplies governed by chs. 809 and 811; Non-Transient water supplies governed by chs. NR 809 and 812; Transient water supplies governed by chs. NR 809 and 812.

1. If "Yes" **and** you checked box 5, 6, or 7 above, then mark a, b or c below and move on to question F. (You will need assistance from your local DNR Nonpoint Source Coordinator (http://dnr.wi.gov/topic/nonpoint/NPScontacts.html) or Water Supply Specialist (http://dnr.wi.gov/topic/drinkingwater/documents/countycontacts.pdf) to answer.)

○ a. Check this box if the project is located: within the wellhead protection area of a municipal well, ***or*** within 1,200 feet of a municipal well for which a wellhead protection area is not delineated, ***or*** within 1,200 feet of an "Other-Than-Municipal (OTM)" water supply well, or within 1,200 feet of a non-transient water supply well

○ b. Check this box if the project is located within 200 feet of Transient water supply well.

○ c. Check this box if you did not select a or b.

2. If "Yes" ***and*** you checked box 1, 2, 3, or 4 for surface water considerations above, then place a check mark next to the drainage area where the project is located (see below).

☐ Pike River and Creek
☐ Root River
☐ Oak Creek
☐ Milwaukee River
☐ Sauk Creek
☐ Sheboygan and Onion Rivers
☐ Manitowoc River
☐ Twin Rivers
☐ Kewaunee and Ahnapee Rivers
☐ Menominee River
☐ Fish Creek
☐ St. Louis and Nemadji Rivers
☐ Lake Winnebago

F. Nature of the Water Quality Impact. Check the box if the statement applies to receiving waters that are being affected by the project site.

TRM Grant Project Name:
SKusch

◉ **1. General water quality impacts.** The receiving waters experience general resource degradation from nonpoint pollution sources. Cause and effect relationships between the impairments and the specific site to be funded are difficult or impossible to establish. *(Note: This may be chosen if 1, 3, 4, 5 or 6 is checked in D. Water Quality Needs.)*

○ **2. Site-specific degradation.** Site-specific impacts on receiving waters from the site to be funded are observable or measurable such that a cause and effect relationship is clearly evident. *(Note: This may be chosen if 1, 3, 4, 5 or 6 is checked in D. Water Quality Needs.)*

☐ Supporting information, such as data summaries or photos, is attached. (Required to earn credit for statement 2.)

○ **3. Threats.** There are no nonpoint source impacts observed or measured in receiving waters but the existence of the pollution source is perceived to be a threat. *(Note: This may be chosen if 2. or 7. is checked in D. Water Quality Needs.)*

G. Project - Describe the water quality problem, the solution being proposed and the expected environmental improvements.

1. Describe the pollution problem(s) at the site and its effect on water quality (on site and off site).

What are the critical pollutants and the pollutant sources on the project site? What are all of the Performance Standards & Prohibitions (PS&Ps) and/or TMDL goals that need to be addressed on the site? How does the site impact water quality? Describe how pollutants are conveyed to waters of the state, the distance(s) between source(s) and discharge points or areas to surface or ground water, frequency, magnitude and/or duration of discharge(s), etc. What is the current, estimated pollutant load? (Recommendation: attach photos of pollution source areas, pollution conveyance to waters of the state and the affected receiving water and mention photos here.)

The pollution problem on this site is related to a animal lot the operator has along the north side of his barn. The lot is partial concrete and the general slope is to the north where a drainage ditch is located immediately adjoining the lot area. Runoff from the animal lot runs into a ditch, at which point it is concentrated flow, and the ditch runs approximately 450' to the Pensaukee River. There is also issues with temporary stacking of manure in the lot area that has runoff impacts during precipitation events. Runoff events happen every time there is any type of precipitation or spring melt. The operation is in violation of the manure management prohibition "A livestock operation shall have no direct runoff from a feedlot or stored manure into the waters of the state". The Pensaukee River is on the proposed 303D list for phosphorus, this barnyard is a major contributing factor to phosphorus to the river system in its current state.

2. Describe the project.

What is this project? What pollution problem(s) described above will be addressed with this project and how? How much of the pollution problem(s) associated with this site/operation will this project address? Which of the NR 151 PS&Ps or TMDL goals identified above will this project address? Which, if any, will remain to be addressed (and why)? Will the remaining PS&Ps be addressed with other funding sources in the same timeframe as this project or will they need to be addressed in subsequent years/grants?

It is proposed to install a barnyard with a VTA, roof gutters and some clean water diversion work up slope of the buildings. By completing these practices it will minimize runoff from the animal lot and have a containment area for temporary handling of the manure. The barnyard runoff will be redirected from the lot to a treatment area away from the ditch, remove as much roof water as possible from reaching the animal lot and reroute runoff from up slope with diversions. By installing these practices we will address the direct runoff from a feedlot to waters of the state, bringing the operator into compliance.

3. Describe the expected environmental improvements.

How effective will this project be in solving the pollution problem(s) and water quality impacts described above? What is the expected percent reduction in pollutant loading or pollution potential after this project is completed? What is the compliance level with NR 151 PS&Ps that will be achieved with completion of this project and what will remain to be addressed? What is the potential for water quality improvement of the receiving water?

Using STEPL to rate the animal lot the phosphorus load is 189.5 lbs./year, this type of loading is detrimental to the water quality of the Pensaukee River. Installing the prescribed BMP's STEPL states a reduction of 81%. The operator will be in compliance with the animal lot runoff and Nutrient Management. Addressing this issue can only improve the water quality of the Pensaukee River.

H. Cost-Effectiveness

TRM Grant Project Name:
SKusch

1. a. Explain how the proposed best management practices are a reasonable means to achieve NR 151 Performance Standards and Prohibitions (PS&Ps) or TMDL water quality goals. Include factors such as cost-effectiveness, site feasibility, available technical standards, and practicality. If applicable, include information to demonstrate that BMP(s) are sized to meet current and allowable insignificant growth needs of the operation (e.g. concrete pads for barnyards, feed storage, etc.) to achieve PS&Ps and water quality goals.

The proposed practices are the most realistic and economical solution to bring the operator into compliance. The operation is located a little over 300' from the Pensuakee River on the north side and a road is a restricting factor on the south side of the buildings. The only options available are for the operator to quit raising livestock which he does not want to do or to relocate. I have not figured out the cost to relocate the operation but find it hard to believe it would be more cost effective to build a new building, well, electricity, feed pads etc. The proposed animal feed lot is being sized for existing animals, no expansion is planned.

b. DNR requires that new or substantially altered manure storage facilities be designed to meet the applicable NR 151 PS&Ps. Typically, a manure storage facility that is designed and maintained to provide 180 days of storage is sufficient to meet NR 151 PS&Ps. The state share should be based only on the cost to construct a facility to meet NR 151 PS&Ps. Submit the WASTE STORAGE FACILITY DESIGN - 313 STANDARD worksheet or equivalent information to support the facility size and cost information submitted in this application.

2. If other alternative management measures were evaluated, list them here and describe why the alternative(s) is not being recommended.

I. Project Evaluation Strategy

1. Project Modeling and Measures of Change

Describe the strategy that will be implemented to evaluate the pre- and post-project pollution potential and pollutant loading data that is required for the Final Project Report. Describe the pre- and post-project evaluation modeling methods and measures that the applicant will use to measure success in achieving the NR 151 PS&Ps or TMDL project goals. See the instructions for lists of BMPs, PS&Ps, modeling and measurement methods and units of measure.

STEPL is being used to predict the potential pollution loading prior to the BMP installation. The project will bring the operator into compliance and will be part of the county's routine compliance inspection checks.

2. Water Quality Monitoring (not eligible for cost sharing at this time)

If, in addition to the above, the project evaluation strategy includes evaluating BMP effectiveness and/or pre- and post-project water resource monitoring, and the information will be provided to DNR, check all that apply below.

- ☐ a. A one-page summary of the project-specific BMP and/or water resource monitoring strategy is attached.
- ☐ b. The project will evaluate BMP pollution reduction effectiveness (*e.g.,* inlet/outlet monitoring).
- ☐ c. The project will evaluate the in-stream physical habitat, fisheries, biological, or chemical conditions.

TRM Grant Project Name:
SKusch

☒ d. The applicant is willing to participate with the Department to do monitoring in the project area should funding become available

J. Evidence of Local Support that currently exists for the proposed project - check the applicable situation below.

1. **Regulatory Situations** - The total project cost is attributed to the resolution of a Notice of Discharge (NOD) or a Notice of Intent to Issue an NOD (NOI) under NR 243 or non-compliance with agricultural performance standards and prohibitions under subch. II of NR 151 or a local regulation and *at least one* of the following is attached to this application form: (check all that apply).

◉

- ☐ a. Signed and dated copy of the NOI or NOD issued under NR 243;
- ☐ b. Signed and dated copy of letter signed by the authorized DNR representative stating that DNR will issue a notice under NR 151 or NR 243;
- ☒ c. Signed and dated copy of letter from the authorized county representative that the local regulation will be enforced at the project site.

If you checked J.1., then go on to Question K. If this project is not regulatory, continue to number 2. of this question.

2. **Non-Regulatory Situations** - Check the applicable situation below.

○ The governmental unit has:

- ○ a. Developed a detailed pollution control plan with the landowner(s)/land operator(s) that identifies specific BMPs and the affected landowner(s)/land operator(s) indicated that they will sign a cost-share agreement to install the practices requested in this grant application; **or**
- ○ b. Conducted general assessments of the pollution sources within the project area and affected landowner(s)/land operator(s) indicated a general interest to participate in the project; **or**
- ○ c. Contacted the landowner(s)/land operator(s) about the proposed BMP installations; however, landowner(s)/land operator(s) participation is undetermined.
- ☐ d. If a. or b. is checked, letters of support for the project from affected landowner)/land operator are attached.

If a., b. or c. is checked above, provide details here.

3. **Involvement of Partners** - check box if applicable.

☐ Partners, in addition to the unit of government (applicant) and landowner, have committed resources (materials, equipment, staff or financial resources) towards the BMP installation, maintenance or evaluation of the project.

If checked, list the project partner(s).

☐ Letters from the project partner(s) indicating the resources they committed to support the project are attached. (Letters of resource support must be attached for a score here.)

K. Consistency with Other Resource Management Plans

☑ Check this box if the proposed project implements a water quality recommendation from a locally approved resource management plan. Examples include Smart Growth plans, Legacy Community plans, Water Star plans, local Storm Water Management plans, wellhead protection, lake management, regional water quality plans, Remedial Action plans and other watershed-based nonpoint source control plans.

(This question does not include a TMDL report or implementation plan, or a County Land and Water Resource Management Plan.)

Cite the name and date(s) of publication of the document. Attach pertinent page(s) or provide URL and page numbers. Summarize the water quality recommendation(s) and describe how it relates to the goals of this proposed project. (Required to earn credit for K.)

Nonpoint Source Control Plan for the Pensaukee River Priority Watershed, approved December 3rd 1996. This plan indicated that the subwatershed that this project is located in is high in total phosphorus and suspended sediment and an objective was to reduce phosphorus loading. By installing this project we would be reducing phosphorus loading to the Pensaukee River.

TRM Grant Project Name:
SKusch

Part III. Eligibility for Local Enforcement Multiplier

Completion of Part III is optional. However, an applicant can increase the final project score by qualifying for a project multiplier. Check the **one** enforcement authority situation which **best** applies to the governmental unit applying for a TRM grant combined with the proposed project.

- ○ The applicant certifies that it has local authority to enforce all state agricultural performance standards and prohibitions at all sites within the local jurisdiction where such state agricultural performance standards and prohibitions apply. *Multiply the initial project score by a factor of 1.15.*
- ◉ The applicant certifies that it has local regulations that give local authority to enforce most, but not all, of the state agricultural performance standards and prohibitions at all sites within the local jurisdiction where such state agricultural performance standards apply; **and** this project addresses an enforceable performance standard or prohibition. *Multiply the initial project score by a factor of 1.10.*
- ○ The applicant certifies that it has local regulations that give local authority to partially enforce some of the state agricultural performance standards and prohibitions at some, but not all, of the sites within the local jurisdiction; **and**, this project addresses an enforceable performance standard or prohibition on a site under local jurisdiction. *Multiply the initial project score by a factor of 1.05.*
- ○ Applicant has no local authority to enforce state agricultural performance standards and prohibitions within the local jurisdiction **for this proposed project**. *No multiplier is earned.*

Copies of ordinances for which credit is taken in this section are: (choose at least one)

- ☒ Found at this website (provide most direct web page URL).
  http://www.co.oconto.wi.us/i_oconto/d/public_final_0908.pdf
- ☐ Attached to this application.
- ☐ Already attached to another application for funding.

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

A Responsible Government Official (authorized signatory) must sign and date the application form prior to submittal to the DNR. The governmental official with signatory authority must be the person authorized by the Governmental Responsibility Resolution. I certify that, to the best of my knowledge, the information contained in this application and attachments is correct and true.

Signature of Authorized Government Official.	Date Signed
Ken Dolata	8 April 15
Name (*Please Print*)	**Title**
Ken Dolata	County Conservationist

☒ The required, completed Governmental Responsibility Resolution (signed in blue ink) (see Attachment I) is attached.

Submittal Directions

TRM Grant Project Name:
SKusch

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

- One copy of the completed application form [DNR Form 8700-300 (R 1/15)] with **original signature in blue ink**, and all attachments.
- Three additional copies of the completed, signed application form and all attachments.
- One electronic copy of the completed application form in **PDFormat only** plus all attachments and maps on CD.

All application materials must be postmarked by midnight **April 15 of the same calendar year**.

Send to: Department of Natural Resources
Runoff Management Section-WT/3
101 South Webster Street
Madison, WI 53703

or

PO Box 7921
Madison WI 53707-7921

TRM Grant Project Name:
SKusch

Please use this page to write any constructive comment(s) you might have to improve this application.
Thank you.

State of Wisconsin
Department of Natural Resources
PO Box 7185, Madison, WI 53707-7185
dnr.wi.gov

Animal Unit Calculation Worksheet
Form 3400-025A (R 3/2012)

The Current Animal Unit Calculation Worksheet must be filled out separately for the "main" site and each site which are owned or operated by your farm for the purposes of housing animals associated with your operation. The site name, for which you are filling this worksheet out, must be provided below and correlate with Form 3400-025 Site Information (Section II).

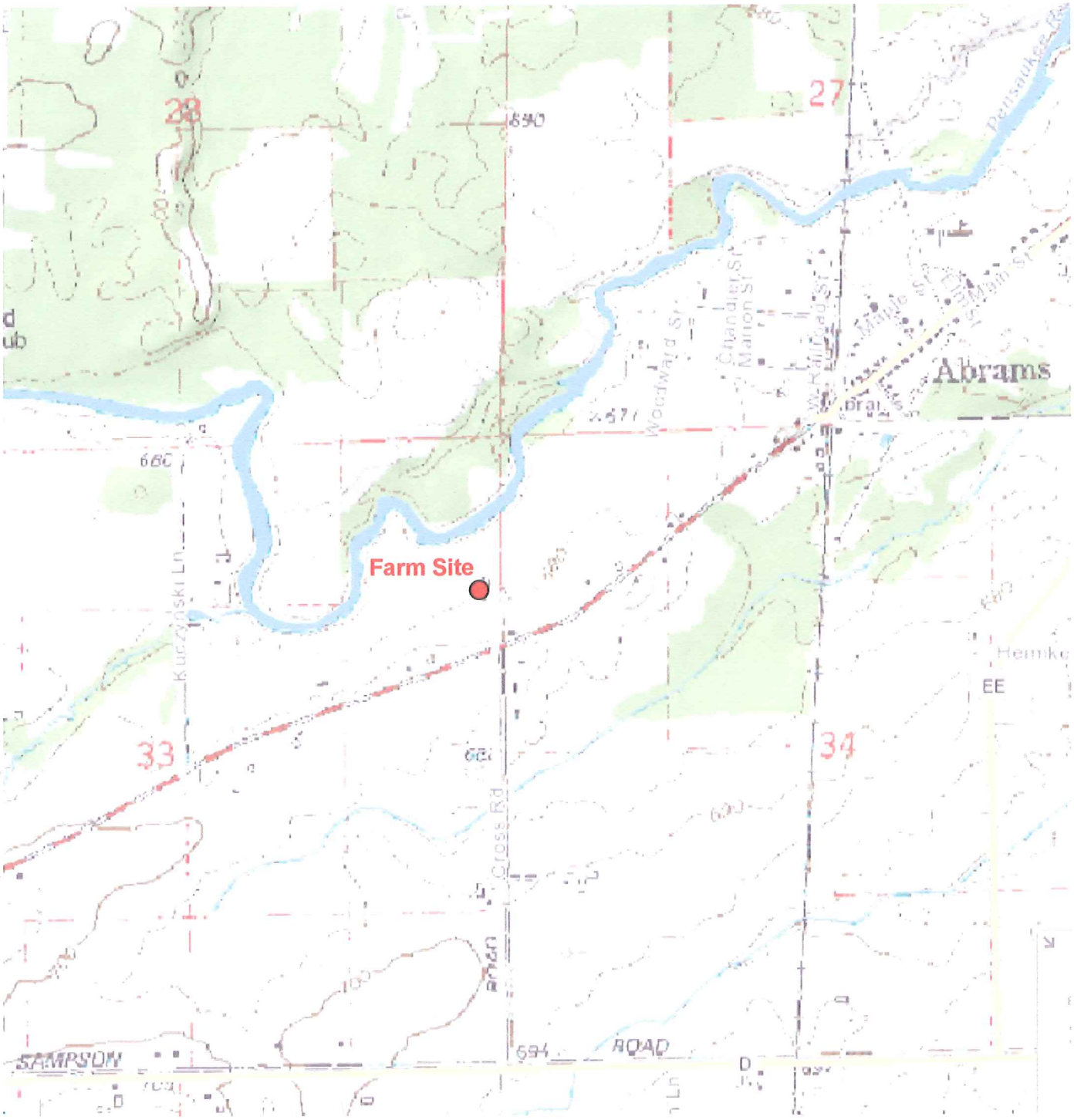
Current Animal Unit Calculation Numbers

Name of Site:

Animal Type		I. Mixed Animal Units			II. Non-mixed Animal Units		
		b. Equiv. factor	c. Current Number	d. No. of AUs	e. Equiv. factor	f. Current Number	g. No. of Aus
Example - Broilers (non-liquid manure):		*0.005 x*	*150,000*	*= 750*	*0.008 x*	*150,000*	*= 1200*
Dairy/Beef Calves (under 400 lbs)		0.20 x		=	*Fed.numbers in this column comply with 40 CFR s. 122.23*		
Dairy Cattle	Milking & Dry Cows	1.40 x	80	= 112	1.43 x		=
Dairy Cattle	Heifers (800 lbs to 1200 lbs)	1.10 x	30	= 33			
Dairy Cattle	Heifers (400 lbs to 800 lbs)	0.60 x	30	= 18	1.00 x		=
Beef	Steers or Cows (400 lbs to market)	1.00 x	30	= 30			
Beef	Bulls (each)	1.40 x		=	1.00 x		=
Veal Calves		0.50 x		=	1.00 x		=
Swine	Pigs (up to 55 lbs)	0.10 x		=	0.10 x		=
Swine	Pigs (55 lbs to market)	0.40 x		=			
Swine	Sows (each)	0.40 x		=			
Swine	Boars (each)	0.50 x		=	0.40 x		=
Chickens	Layers (each) -non-liquid manure system	0.01 x		=	0.0123 x		=
Chickens	Broilers/Pullets (each) -non-liquid manure system	0.005 x		=	0.008 x		=
Chickens	Per Bird -liquid manure system	0.033 x		=	0.0333 x		=
Ducks	Ducks (each) -liquid manure system	0.2 x		=	0.2 x		=
Ducks	Ducks (each) -non-liquid manure system	0.01 x		=	0.0333 x		=
Turkeys (each)		0.018 x		=	0.018 x		=
Sheep (each)		0.1 x		=	0.1 x		=
Horses (each)		2 x		=	2 x		=
Total Animal Units: 193		**Total Mixed Animal Units =** (add all rows above) 193			**Total Non-Mixed Animal Units =** (Enter the single highest number from any row above; DO NOT add the totals)		

☒ Check here if there are no proposed increases in animal numbers at this site within the next five years.

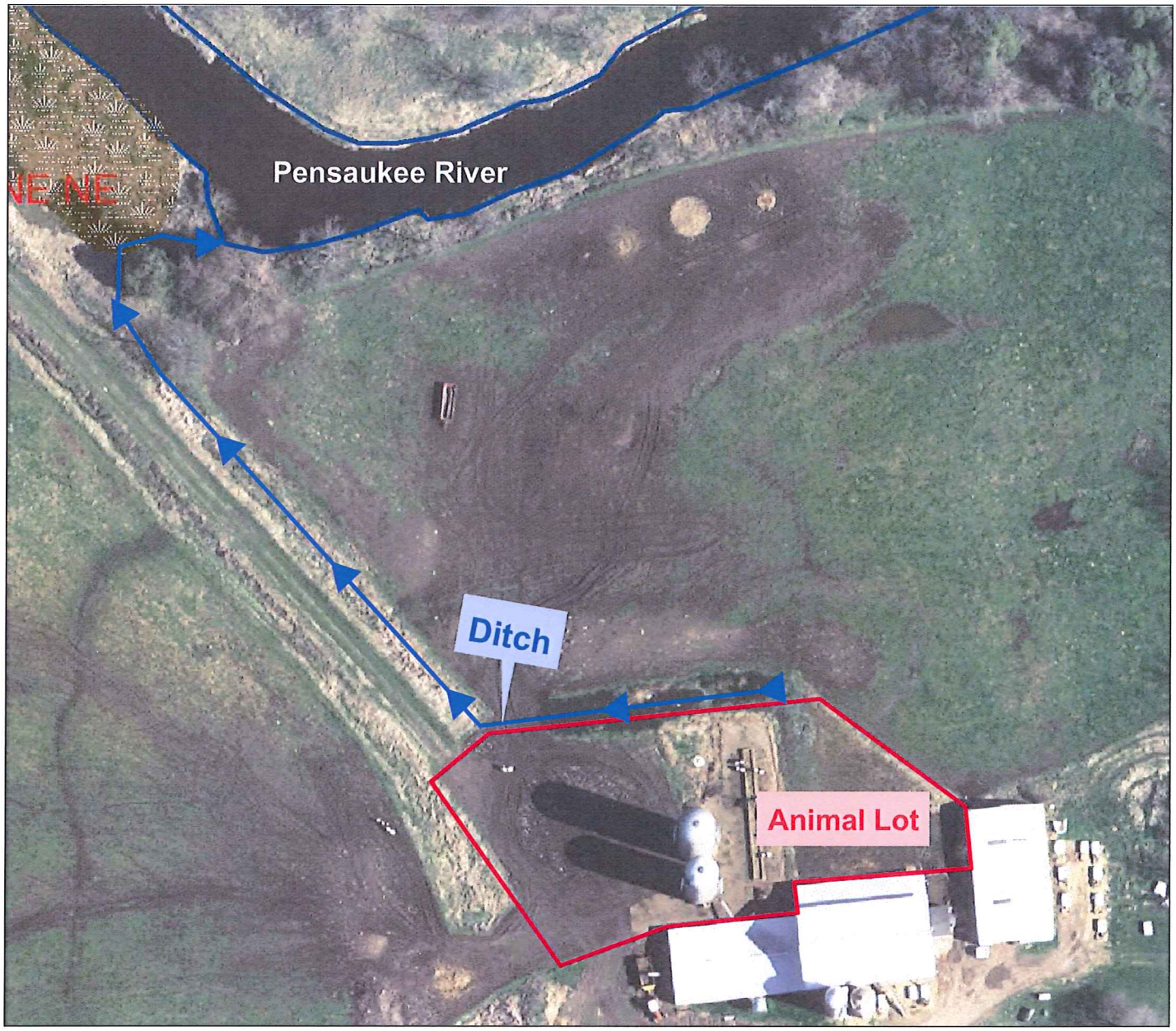
Project: SKusch



SKusch Farm Location

By: Brady Stodola

Project: SKusch



Ditch Flowline

Animal Lot

Wetland

NORTH

Feet

0 45 90

Oconto County Planning & Zoning

This map is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information and data used for reference purposes only. Oconto County is not responsible for any inaccuracies herein contained.

By: Brady Stodola

CONSTRUCTION PLAN

PRACTICE HEAVY USE AREA PROT-561, VEGETATED TREATMENT AREA-635, DIVERSION-362

CLIENT STEVE KUSCH

ADDRESS 2785 CROSS RD, ABRAMS, WI 54101

CLIENT PHONE NO. 920-373-4813 COUNTY OCONTO

TOWNSHIP ABRAMS (N) T 27 N, R 20 E, Sec. 33

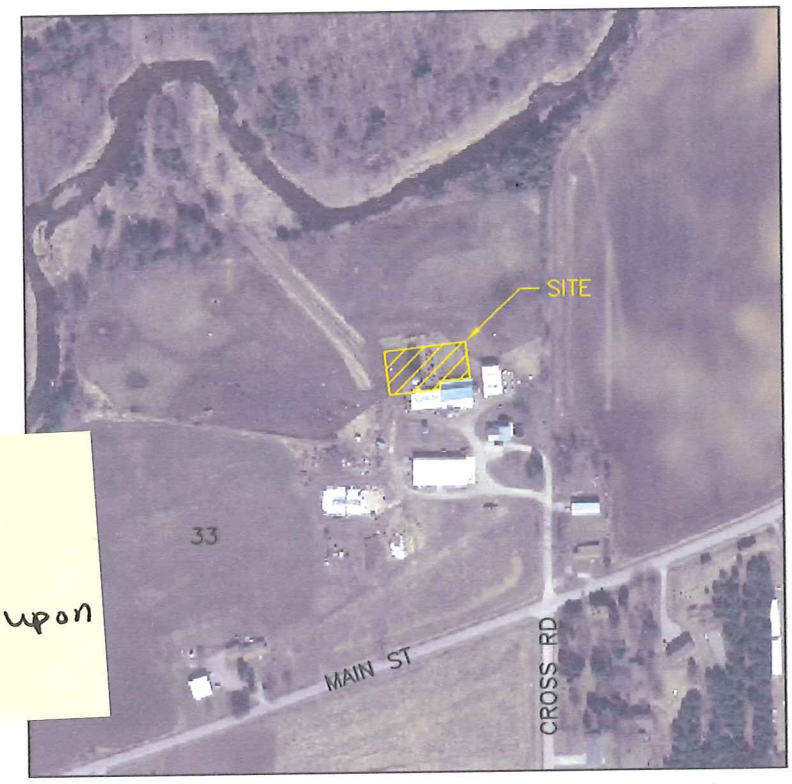
FIELD OFFICE OCONTO COUNTY LCD TELEPHONE NO. (920) 834-7150

DIGGERS HOTLINE

Call 3 Work Days Before You Dig!

Nationwide 811

Toll Free 1-800-242-8511



N

Not to Scale

LOCATION MAP

Full PLAN Available upon Request

OCONTO COUNTY

a place for you

CONSTRUCTION DRAWINGS AND SPECIFICATIONS ACCEPTANCE

I have reviewed and understand the construction plans and specifications and agree to complete the work accordingly. Failure to meet these plans and specifications may jeopardize any continued LCD/NRCS technical assistance or program cost sharing applied for. I understand that it is my responsibility to secure all necessary permits and licenses, and to complete the work in accordance with all local, state, and federal laws. Modification of these construction plans or specifications must be approved by the Oconto County LCD/NRCS before installation. I assume all responsibility for negotiations and contract agreements with the construction contractors.

Signed: _____ Date: _____

Designed by: CHAD T. TRUDELL Date: 4/15

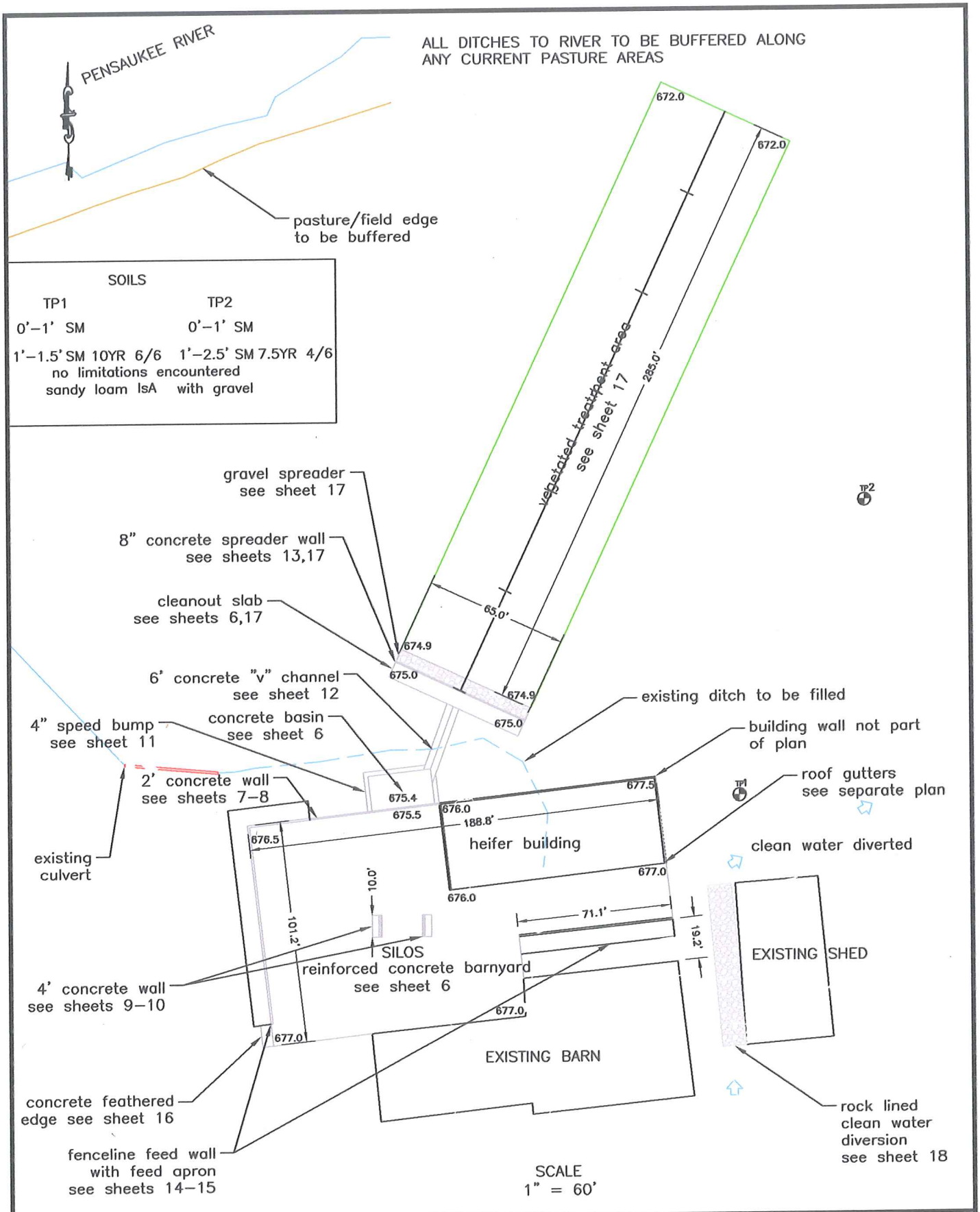
Checked by: _____ Date: _____

Approved by: _____ Date: _____

The installed practices comply with applicable NRCS standards and specifications. The "redlined" construction plans (as-built drawings) reflect changes made during construction.

Construction Approved by: _____ Date: _____

Job Approval Class: _____



OCONTO COUNTY
a place for you
LAND CONSERVATION DIVISION

PLAN VIEW

CLIENT: STEVE KUSCH

COUNTY: OCONTO

	Date
Designed CTT	4/15
Drawn	
Checked	
Approved	

Drawing Name: WI–002

Date: 10/2006

COST ESTIMATE

ITEM	UNIT	QUANTITY	UNIT COST	ESTIMATED COST
EXCAVATION	CUYD	600	2.5	$1,500.00
CONCRETE REMOVAL	SQFT	5950	2	$11,900.00
EARTHFILL	CUYD	1873	2.5	$4,682.50
5" REINFORCED CONC SLAB	SQFT	13453	3.25	$43,722.25
2' CONCRETE WALL	LINFT	98	20	$1,960.00
4' CONCRETE WALL	LINFT	20	40	$800.00
8" CONC SPREADER CURB	LINFT	65	15	$975.00
4" PVC	LINFT	4	2	$8.00
BUFFER GRADING	SQFT	24795	0.5	$12,397.50
SEEDING	JOB	1	300	$300.00
6" ROOF GUTTERS	LINFT	100	7.5	$750.00
DOWN SPOUT	LINFT	30	7	$210.00
CONCRETE V-CHANNEL	LINFT	30	30	$900.00
WASHED ROCK	CUYD	7	6	$42.00
6" BREAKER RUN ROCK	CUYD	40	10	$400.00
4" SPEED BUMP	LINFT	60	1.5	$90.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00

QUANTITIES ARE ESTIMATED TO THE NEAT LINES AND GRADES OF IN-PLACE MATERIALS SHOWN ON THE CONSTRUCION PLAN UNLESS OTHERWISE STATED. TRUCK YARDAGE, LOOSEFILL, SHRINKAGE, ETC..., MUST BE CALCULATED AND COMPENSATED FOR BY THE CONTRACTOR PREPARING A BID OR CONSTRUCTING.

SUM $80,637.25

Ver 2-2012

NRCS

Natural Resources Conservation Service
United States Department of Agriculture

COST ESTIMATE

CLIENT: STEVE KUSCH

COUNTY: OCONTO

		Date
Designed	CTT	3/24/15
Drawn		
Checked		
Approved		

Drawing Name WI-005 6/07

Date

Sheet 1 o 1

OFFICE OF
LAND CONSERVATION
A DIVISION OF
LAND AND WATER RESOURCES DEPARTMENT

22 January 2015

Steven & Cynthia Kusch
2785 Cross Rd.
Abrams, WI 54101

RE: Notice of Noncompliance with Oconto County Animal Waste Management Ordinance and official offer of Cost share for the property with legal description of "NE NE EXC BE G 456' W OF NE COR, TH W 68 5', TH N ALG S BANK OF PENSAUKEE RIVER 107', TH SELY 6 57' TO POB 753-363"

Steven and Cynthia:

This notice is to inform you that after reviewing the Oconto County's Animal Waste Management Ordinance it was determined that your farmstead is currently in violation of 18.104(1)VI.C. *A livestock operation shall have no direct runoff from a feedlot or stored manure into the waters of the state.*

Due to this violation you will be required to correct the issue of runoff from your barnyard into waters of the state. Per state law we are required to offer you 70% cost sharing to correct the problem, this notice is our official offer to provide you with 70% funding to correct the issue on your property to a level that it will be in compliance with our Animal Waste Management Ordinance. If you choose not to correct the runoff issue on your property the county will issue a citation of not less than $50 or more than $1,000 per day that the property remains in violation along with referral to the Department of Natural Resources for any state enforcement.

It is requested that you contact our office no later than February 4th 2015 to setup an appointment with our office. Citations will not start unless you refuse to attend the required appointment. You will have the choice of seeking a private engineer to design a best management practice to correct the problem or our office will design a system in cooperation with you at no cost. If you choose to utilize a private party,

OFFICE OF
LAND CONSERVATION
A DIVISION OF
LAND AND WATER RESOURCES DEPARTMENT

all plans and designs will be required to meet the specifications in the Oconto County Animal Waste Management Ordinance. You will be required to obtain an Oconto County Animal Waste Management Ordinance permit prior to any work begins.

Cost sharing options and timelines for correcting the issue will be explained and discussed during our first meeting.

If you have any questions please feel free to contact me at the information listed below.

Ken Dolata

Ken Dolata, County Conservationist
Oconto County Land Conservation Division
Ken.dolata@co.oconto.wi.us
(920)834-7152

OFFICE OF
LAND CONSERVATION
A DIVISION OF
LAND AND WATER RESOURCES DEPARTMENT

30 January 2015

RE: Notice of noncompliance issued 22 January 2015 for Steve and Cynthia Kusch, located at 2785 Cross Road, Abrams.

The notice of noncompliance was issued due to runoff from the barnyard discharging to a concentrated flow and waters of the state.

To rectify this issue you will be required to install a series of best management practices that will bring the barnyard into compliance with the Oconto County Animals Waste Management Ordinance. These best management practices may include but not limited to barnyard runoff control systems, vegetative treatment area and or buffers, clean water diversions and roof runoff management. Removal of all animals from the site is an option to correct the barnyard runoff issue.

The Land Conservation Division offers free technical assistance and will plan a system in cooperation with you. You may choose to use a private party but all plans will need to be reviewed by the Land Conservation Division to ensure they meet the specifications noted in the Animal Waste Management Ordinance.

Oconto County is required to offer you 70% cost share to correct the issue, this is your second official notice that we are offering you 70% cost share.

You will have until August 31st, 2016 to install approved permanent best management practices but may be required to install temporary practices until permanent practices are in place or the removal of all animals.

You do have the right to appeal these findings per 18.115 of the Animal Waste Management Ordinance.

Signature Steve Kusch Date 1-30-15

Middle Pensaukee Subwatershed (MP)

Description

The Middle Pensaukee Subwatershed consists of the Pensaukee River from the confluence of the North Branch Pensaukee River downstream to just below the confluence of Brookside Creek. See Map 2-4. This subwatershed includes Spring Creek, Brookside Creek, and several unnamed intermittent tributaries to the Pensaukee River. The communities of Abrams and Brookside are in this subwatershed.

Water Quality Conditions

The **Pensaukee River** in this subwatershed is classified as a warmwater sport fishery and flows year-round, though flows are minimal in mid-summer. The Pensaukee River received aquatic life habitat ratings of good at Sandalwood Road and CTH J; and good to fair at Valentine Road. The river is generally wide and shallow, limiting available cover for fish. The substrate is dominated by rocks and rubble and is covered by periphyton growth. Some sedimentation has occurred near the banks and in slow areas. Streambank erosion from high stream flows appear to be significant at some locations even though the bank vegetation is present and appears to be a good buffer.

The Pensaukee River has significant dissolved oxygen and temperature problems in this section. Continuous monitoring at Valentine Road from June 30 to July 17, 1995, and at CTH J from Aug. 29 to Sept. 6, 1995, showed dissolved oxygen violations on a daily basis especially at Valentine Road when water temperatures were the warmest. Water temperatures reached as high as 91°F in July. These high water temperatures depress oxygen solubility in the water column.

A fish survey was conducted on the Pensaukee River upstream from Valentine Road in July 1995. This stretch of the river received a biotic integrity rating of excellent which means the fish community is comparable to the best situations with minimal human disturbance; all regionally expected species for habitat and stream size, including the most intolerant forms, are present with a full array of age and size classes. The trophic structure is balanced.

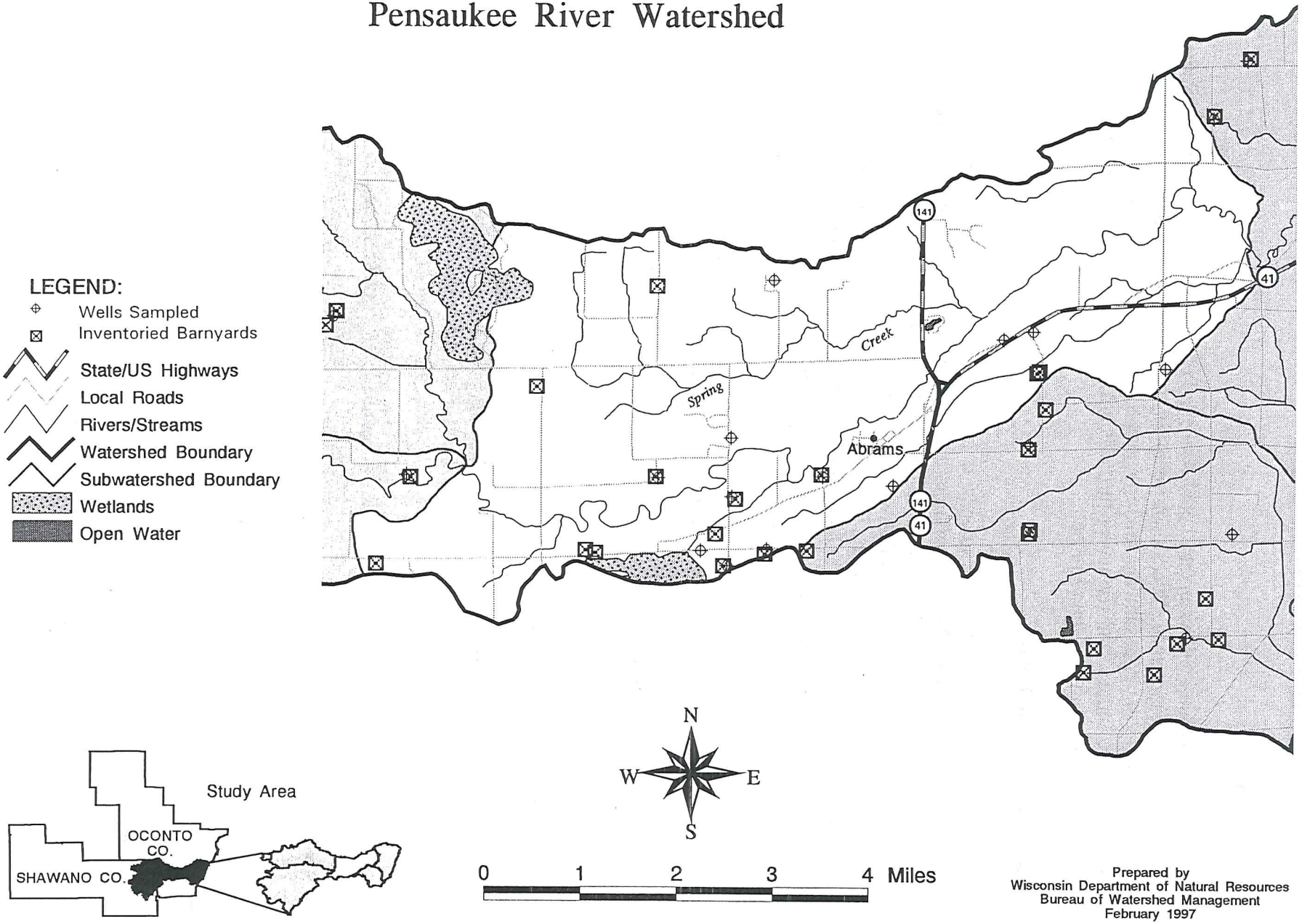
Aquatic macroinvertebrate samples in the Pensaukee River showed good and very good water quality at Valentine Road in spring and fall, 1993. Water quality rated good at Sandalwood Road in spring 1992, and good in spring and fall 1979 at Hwy. 141. These ratings indicate some to possible slight organic pollution present in the river.

Water chemistry samples collected at Valentine Road in 1993 showed elevated levels of dissolved phosphorus during three out of four rain runoff events sampled. Total phosphorus and suspended sediment were also high in one of the runoff samples collected.

Spring Creek is a 6-mile-long intermittent flowing tributary to the Pensaukee River. Aquatic life habitat rated fair at County. Hwy. E in spring 1995, but overall habitat is considered poor. The stream bed is completely covered with soft sediment. Pools and riffles are absent.

Map 2-4 Middle Pensaukee Subwatershed

Pensaukee River Watershed



Prepared by
Wisconsin Department of Natural Resources
Bureau of Watershed Management
February 1997

Without continuous flow, aquatic life is severely limited in Spring Creek most of the year. A macroinvertebrate sample collected in spring 1993 at Hwy. 141 when flow was good, rated water quality as very good indicating possible slight organic pollution. Several sections of Spring Creek have been channelized and are affected by beaver dams. Much of the Spring Creek drainage area is wooded.

Brookside Creek is a 5-mile-long intermittent flowing tributary to the Pensaukee River. Aquatic life habitat is poor because of the lack of stream flow during most of the year. Brookside Creek has a history of significant runs of northern pike, and therefore, probably other fish species. The stream bed substrate is mostly soft sediment and sand. Riffles are absent and water ponds near bridges and culverts. Most of Brookside Creek has been ditched. Water chemistry samples collected at County. Hwy. J showed elevated levels of dissolved phosphorus during all three rain runoff events sampled in 1995. Biochemical oxygen demand, ammonia, and total phosphorus levels were also found at elevated concentrations in some samples.

Since the Pensaukee River in this subwatershed flows continuously, has a good gradient and rocky substrate, aquatic life habitat is fairly good. An increase in stream depth and available cover would considerably increase the habitat for adult game fish. Flooding and erosion of the streambanks cause the wide and shallow stream channel. A reduction of nutrients and sediment, not only from this subwatershed but also from the upstream subwatersheds, could still improve aquatic life and habitat conditions by stabilizing dissolved oxygen levels and decreasing sediment accumulation.

Aquatic life in both Spring Creek and Brookside Creek is limited by intermittent stream flow. A nutrient and sediment loading reduction would most significantly benefit the receiving waterbody (Pensaukee River); however, it would still improve aquatic life and habitat in the streams themselves when water is present. Stream channelization expedites rain runoff and causes these creeks to dry up earlier than they normally would.

Nonpoint Source Pollutants (MP)

- The Middle Pensaukee Subwatershed contains 9 animal lots which contribute 400 pounds of phosphorus [organic], annually. This represents an estimated 8 percent of the phosphorus for the entire watershed.

- The upland sediment delivery in the Middle Pensaukee Subwatershed is 982 tons, annually, or 4 percent of the entire watershed load. Cropland is the major source in this subwatershed, contributing 69 percent of the load.

- About 10 percent of the sediment delivered from streambanks in the watershed comes from the Middle Pensaukee Subwatershed.

Water Resource Goals and Objectives (MP)

The following goals and objectives are recommended for the water resources of the Middle Pensaukee Subwatershed:

1. Improve aquatic life habitat and water quality by:

    a. creating and maintaining buffers that filter sediments and other pollutants, provide shading and stabilize streambanks.
    b. reducing nutrient/phosphorus loading by a high level which will reduce macrophyte growth and stabilize oxygen levels.
    c. reducing sedimentation rates by a high level.
    d. discouraging maintenance dredging of drainage ditches to allow the natural meandering of the stream channels.
    e. protecting, enhancing, and restoring wetlands to slow the release of water to the stream and filter sediment and other pollutants.
    f. decreasing extreme flooding which widens the stream channel, warms water, and decreases water depth and cover for adult fish.

2. Improve wildlife habitat by:

    a. protecting, enhancing, and restoring streambank corridors.
    b. protecting, enhancing, and restoring wetlands.

3. Extend duration of base flow past May in Spring Creek and Brookside Creek to provide spawning and nursery areas for fish by:

    a. creating and maintaining buffers to decrease peak flooding and increase infiltration of precipitation into the soil.
    b. protecting, enhancing and restoring wetlands to slow release of water to creeks.
    c. discouraging maintenance dredging of drainage ditches to allow the natural meandering of the stream channels.
    d. increasing cropland best management practices, such as conservation tillage, which will increase infiltration.

RESOLUTION # 24 - 09

TO: The Honorable Chairperson and Members of the Oconto County Board of Supervisors

RE: **TARGETED RUNOFF MANAGEMENT (TRM) GRANT AUTHORIZING RESOLUTION**

WHEREAS, Oconto County hereby requests financial assistance under s.281.65 or 281.66, Wis. Stats., and chs. NR 151, 153, and 155, Wis. Admin. Code, for the purpose of implementing measures to meet nonpoint source water pollution abatement needs in area-wide water quality management plans or with one or more components specified in s. 281.65 or 281.66 Wis. Stats.,

NOW, THEREFORE, BE IT RESOLVED, that Oconto County Board of Supervisors hereby authorizes the following officials to act on its behalf to:

ACTIVITY	**NAME of OFFICIAL or EMPLOYEE**
1. Sign and submit a grant application as approved by Land Conservation Committee	County Conservationist
2. Sign a grant agreement as approved by the Land Conservation Committee between Oconto County and the Wisconsin Department of Natural Resources	LCD Chairperson
3. Submit quarterly and final reports	County Conservationist/LCD Technician
4. Request grant reimbursement	County Conservationist/LCD Technician
5. Sign and submit an *Environmental Hazard Assessment* form	County Conservationist/LCD Technician

Submitted this 19th day of March, 2009

By: LAND CONSERVATION COMMITTEE

Buzz Kamke, Chairperson
Dennis Kroll
Paul Bednarik
Bill Grady
Scott McMahon
Dick Gilles

Reviewed by Corporation Counsel:

KH — 2/6/09

Initials of Corp. Counsel *Date Reviewed*

Adopted by Vote:

Ayes: 26 *Nays:* 2 *Absent:* 3

STATE OF WISCONSIN } I, Kim Pytleski
County Oconto } do hereby certify that the above is a true and correct copy of the original now on file in the office of the County Clerk and that it was adopted by the Oconto County Board of Supervisors on this date.
Date: 4/8/15 (Seal) Kim Pytleski County Clerk

Dear Department of Natural Resources:

We, Steve and Justin Kusch of Kusch Farms, are applying for the Targeted Runoff Management (TRM) Grant Program in order to prevent further pollution of the Pensaukee River in Abrams, Wisconsin. Over the past three months, we have been working closely with Ken Dalota and Chad Trudell of Oconto County Land Conservation in regards to the planning and estimating of this project.

At a high-level, the purpose of this project is to control rainwater runoff from our buildings which will prevent cow manure from seeping into the Pensaukee River. In order to fulfill this project, a concrete yard for the animals is needed as well as a filter strip between our cow yard and the river.

Sincerely,

Justin Kusch