

Final Report

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

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

| | | |
|---|--|--|
| Grant Type | | |
| Select Grant Type Small Scale Non Total Maximum Daily Load (TMDL) | | |
| Project Name & Location | | |
| Project Name Bon-Home Barnyard Runoff | | |
| Grant Number TRC-MA05-08000-12 | Governmental Unit Name Calumet County | |
| County Calumet | Watershed Name South Branch Manitowoc | 12-Digit HUC 040301010403 |
| Project Contact Name Anthony Reali | Phone Number (920) 849-1442 | E-mail Address reali.anthony@co.calumet.wi.us |
| <input type="checkbox"/> For a project with multiple site locations, an aerial photo map is attached with each site location labeled. | | |

| | | | | | | | |
|--|-------------|------------|---------------|---------------|-----------------------|--|-------------------------|
| Site Location - 1 | | | | | | | |
| Name of Cost-Share Recipient Bon-Home Livestock LLC | | | | | Animal Units 836 | Nearest Receiving Waterbody Unnamed Trib WBIC 80000 | |
| Township 18 | Range 20 | E / W E | Section 31 | Quarter NE | Quarter/Quarter NE | Latitude 43.9911 | Longitude -88.144473 |

| | | | |
|---|---|--|---|
| Compliance Requirements - 1 | | | |
| Chs. NR 151 or 243 Wis. Adm. Code Notice Type NR 151 | Notice letter attached <input checked="" type="checkbox"/> | Compliance achieved? If no, explain in site information <input checked="" type="radio"/> Yes <input type="radio"/> No | Compliance determination letter attached <input checked="" type="checkbox"/> |
| <input checked="" type="checkbox"/> Attached is a copy of the written statement the County provided to the landowner and cost-share recipient of the landowner's obligation to maintain compliance with performance standards & prohibitions on cropland and livestock facilities addressed by the cost-share agreement. Compliance at these sites must be maintained in perpetuity regardless of future cost sharing. The County has also placed a copy of this written statement in the County files. | | | |

| | | | | | | | |
|------------------------------------|----------|-----------------|--|-------------------------|-------------------|-----------------|------------------|
| Summary of Results - 1 | | | | | | | |
| Best Management Practice Installed | Quantity | Unit of Measure | Performance Standard/Prohibition Addressed | Total Installation Cost | Load Reduction | | |
| Roofs | 1 | No. | Code(s) 8,12,7,11 | \$375,056.21 | Phosphorus lbs/yr | Nitrogen lbs/yr | Sediment Tons/yr |

| | |
|---|--|
| Site Location Attachment - 1 | |
| Check the box if the required information for the site is attached: | |
| <input checked="" type="checkbox"/> Photos of pre-and post-implementation of BMP(s) | <input type="checkbox"/> Load reduction modeling documents |
| <input checked="" type="checkbox"/> Aerial photo map of site with BMPs labeled | <input type="checkbox"/> Water quality monitoring results/summary, if applicable |

| |
|--|
| Site Information - 1 |
| <i>Narrative space will expand to fit</i> |
| Bon-Home Livestock began constructing improvements to their farm to prevent polluted runoff back in 2012. Bon-Home sits in the karst area of Calumet County so addressing the pollutant issues on this farm was critical. Construction began with the development of a feed leachate control system for the farm's stored corn silage. This specific grant was aimed at eliminating runoff from their barnyard to a small ditch which contained exposed bedrock, a potential conduit to groundwater. By installing the roof as well as improving the walls to prevent runoff from the barnyard from reaching the the ditch this pollutant load was eliminated. There were other stormwater drains throughout the farm that were also draining to this ditch carrying polluted runoff that were abandoned, drainage was improved around the farmstead with the installation of waterways and significant runoff was reduced by containing liquids from manure stacking areas. |

Final Report

Agricultural Targeted Runoff Management &
Notice of Discharge Grant Programs

Form 3400-189A (R 8/15)

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

Additional Project Information and/or Comments

Narrative space will expand to fit

Grantee Certification

A responsible government official (authorized signatory) must authorize and date the final report form prior to submittal to DNR.

I certify that, to the best of my knowledge, the project is complete and the information contained in this final report and attachments are correct and true.

| Name of Authorized Government Official | Title of Authorized Government Official | Date |
|--|---|------------|
| Anthony Reali | County Conservationist | 01/12/2016 |

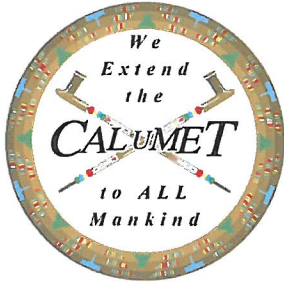
For DNR Use Only

Received complete reports with all attachments Practices implemented were consistent with the grant agreement

Comments about this project:
None.

| Name of Region Nonpoint Source Coordinator | Date |
|--|------------|
| Erin E. Hanson | 01/12/2016 |

Send the Final Report and attachments to the Community Financial Assistance Grants Manager and to the Runoff Management Grant Coordinator. Keep a printed copy for the Region file.



**CALUMET COUNTY
LAND & WATER CONSERVATION
DEPARTMENT
206 COURT STREET
CHILTON, WI 53014-1198**

CHILTON: (920) 849-1442

APPLETON/SHERWOOD: (920) 989-2700

FAX: (920) 849-1481

WEBSITE: www.co.calumet.wi.us

December 18, 2015

To:

Bon Home Livestock, LLC
N2835 Irish Rd.
Chilton, WI 53014

From:

Calumet County
Land & Water Conservation Department
206 Court Street
Chilton, WI 53014

Notice of landowner's obligation to maintain compliance.

This is in regards to the Targeted Runoff Management (TRM) Grant TRC-MA05-08000-12
Project name: Bon-Home Barnyard Runoff

This written statement is to inform you that with the installation of the barnyard roof, leachate control system, waterway system and other onsite management practices on this site along with nutrient management on all associated cropland you are in compliance with the state NR151 Agricultural performance standards and prohibitions on the facilities addressed by this TRM grant and its associated Cost Share Agreement (CSA).

This is also to inform you that it is your obligation to stay in compliance with the state NR151 Agricultural performance standards and prohibitions on the properties addressed by this TRM grant and its associated CSA. Failure to do so would violate the grant, the CSA, and state law.

Please contact our office at (920) 849-1442 if you have any questions.

Sincerely,

Anthony Reali
County Conservationist
Calumet County Land & Water Conservation Department

Bon Home Livestock, LLC

Property Address: N2835 Irish Rd., Chilton
NE 1/4, T-18-N, R-20-E



0 150 300 450 600 Feet



1 inch = 150 feet

Bon Home Livestock, LLC

Property Address: N2835 Irish Rd., Chilton
NE 1/4, T-18-N, R-20-E



Legend

-  Roof Area
-  Clean Water Diversion
-  Manure Stack Containment
-  24 inch pipe
-  New Stormwater Inlet
-  WaterwaySystem_
-  Ditch_Bedrock_PotentialConduit

0 175 350 525 700 Feet



1 inch = 175 feet



Bon Home Livestock, LLC - 2015 Photo



Imagery ©2015 DigitalGlobe, Map data ©2015 Google 100 ft



Bon Home Livestock, LLC - 2015 Photo



Imagery ©2015 DigitalGlobe, Map data ©2015 Google 50 ft