

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF AVAILABILITY OF A NUTRIENT MANAGEMENT PLAN AND INFORMATIONAL HEARING AND INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0062057-05-0

Permittee: Dairy Dreams LLC, E3576 Cardinal Rd, Casco, WI, 54205

Facility Where Discharge Occurs:

(Dairy Dreams) E3576 Cardinal Rd, Casco, WI 54205 S ½ S ½ S4 T25N R24E, Township of Lincoln

(Heifer Dreams) E2405 County Road X, Luxemburg, WI 54217 N ½ NE ¼ S1 T25N R23E, Township of Red River

Receiving Water And Location: Unnamed tributary upstream of Silver Creek, located in the Ahnapee River Watershed in the Twin-Door-Kewaunee Basin.

Brief Facility Description : Dairy Dreams LLC is an existing Concentrated Animal Feeding Operation in Kewaunee County, WI. Dairy Dreams LLC is owned and operated by the Pagel family. As of January of 2023, it has 3,372 milking and dry cows, 1,524 large heifers, 1,072 small heifers, and 950 calves (7,230.4 animal units). Dairy Dreams will annually generate approximately 59,297,560 gallons of manure and process wastewater and 5,593 tons of solid manure in the first year of the permit term. As of January 2024, Dairy Dreams has greater than the required minimum of 180 days of storage. Dairy Dreams has 9,946 acres in its approved nutrient management plan, of which 6,933 acres are rented or in contract agreements and 3,013 acres are owned. Of that, 8,780 acres are able to receive manure applications.

Dairy Dreams LLC submitted a pre-application worksheet (Form 3400-256) in 2022 for a discharge of treated wastewater to surface waters of the state. The proposed system, nutrient concentration system (NCS), will be constructed on the south side and between WSFs #2 and #3. The NCS will be housed in a separate building and is designed to further treat and separate solids from manure that has been processed through the onsite anaerobic digesters. Solid separation in the NCS will occur through both ultrafiltration (UF) and reverse osmosis (RO) units and will produce three wastewater streams: 1) treated effluent discharged to an unnamed tributary at outfall 014, 2) UF concentrate, and 3) RO concentrate. The UF concentrate will be piped to WSF 2 and the RO concentrate will be piped to WSF 3 for final disposition to cropped acreage in the approved NMP via landspreading.

The Department has tentatively decided that the above specified WPDES permit should be reissued.

Permit Drafter's Name, Address, Phone and Email: James Salscheider, DNR, 2984 Shawano Ave, Green bay, WI, 54313, (920) 367-3007, James.Salscheider@wisconsin.gov

Informational Hearing Date, Time, and Location:

When: Friday, May 24, 2024, at 10:00 a.m.

Where: The public hearing is being held virtually via ZOOM. Use the link below to register for the hearing.

Register in advance for this meeting: https://us02web.zoom.us/meeting/register/tZ0qf-mqqDkpHty_qaPYMMS6dn3PulGILDQ4

After registering, you will receive a confirmation email containing information about joining the meeting.

The Department of Natural Resources, pursuant to Section 283.49, Wisconsin Statutes, has scheduled a public informational hearing for the purpose of giving all interested persons an opportunity to make a statement with respect to the proposed permit action, the terms of the nutrient management plan, and the application for this operation.

The hearing officer will conduct the hearing in an orderly fashion and will use procedures specified in Subchapter II of ch. NR 203, Wis. Adm. Code, necessary to insure broad public participation in the hearing.

The hearing office will open the hearing and make a concise statement of the scope and purpose of the hearing and shall state what procedures will be use during the course of the hearing. The hearing officer shall explain the method of notification of the final decision to grant or deny the permit and the methods by which the decision may be reviewed in a public adjudicatory hearing.

The hearing officer may place limits on individual oral statements to insure an opportunity for all persons present to make statements in a reasonable period of time and to prevent undue repetition. The hearing officer may also limit the number of representatives making oral statements on behalf of any person or group.

Informational and clarifying questions and oral statements shall be directed through the hearing officer. Cross-examination shall not be allowed.

Persons wishing to comment on or object to the proposed permit action, the terms of the nutrient management plan, or the application, are invited to do so by attending the public hearing or by submitting any comments or objections in writing to the Department of Natural Resources, at the above named permit drafter's address. All comments or suggestions received from members of the public no later than 7 days following the date of this public hearing will be used, along with other information on file and testimony presented at the hearing, in making a final determination. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision regarding permit coverage. Where designated as a reviewable surface water discharge permit, the U.S. Environmental Protection Agency is allowed up to 90 days to submit comments or objections regarding this permit determination.

Information on file for this permit action, including the draft permit and fact sheet (if required), the operation's nutrient management plan and application may be inspected and copied at the permit drafter's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (920) 367-3007 or by writing to the Department. Reasonable costs (15 cents per page for copies and 7 cents per page for scanning) will be charged for information in the file other than the public notice and fact sheet. Permit information is also available on the internet at: <http://dnr.wi.gov/topic/wastewater/PublicNotices.html>. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

NAME AND ADDRESS OF PUBLISHING NEWSPAPER: Green Bay Press Gazette, 435 E Walnut Street, PO Box 23430, Green Bay, WI, 54305-3430

Date Notice Issued: Monday, April 22, 2024