

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE OF INTENT TO MODIFY A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No.WI-0020591-11-2

Permittee: City of Mondovi, 156 S. Franklin St, Mondovi, WI, 54755

Facility Where Discharge Occurs: Mondovi Wastewater Treatment Facility, 649 W. Riverside Ave, Mondovi, WI

Receiving Water And Location: Harvey Creek, located in the Buffalo River Watershed of the Buffalo-Trempealeau River Basin in Buffalo County

Brief Facility Description : The Mondovi Wastewater Treatment Facility (WWTF) treats domestic wastewater from the City of Mondovi. The annual average design flow of the facility is 0.240 million gallons per day (MGD); the actual annual average influent flow in 2024 was 0.148 MGD. Mondovi constructed a new WWTF in 2023.

The new facility discharges treated effluent to Harvey Creek. Primary treatment consists of a fine screen and grit removal system. Secondary treatment is achieved with a sequence batch reactor (SBR) activated sludge system and an equalization tank. Tertiary treatment is achieved by an advanced biological nutrient recovery (ABNR) system consisting of a photo bioreactor where algae removes phosphorus and nitrogen to meet total phosphorus limits. The algae is then separated via a membrane and dewatered in a centrifuge for hauling. The algae will either be hauled to Roberts Wastewater Treatment Facility for drying or taken to West Central Wisconsin Biosolids Facility for beneficial reuse/disposal. Effluent is disinfected seasonally using ultraviolet light prior to discharge to Harvey Creek. Treatment plant sludge is pumped from the SBR to two aerobic digesters before being pumped to reed beds. When treatment plant sludge is removed from the reed beds, it will be hauled or landspread on department approved fields.

Permit Drafter's Name, Address, Phone and Email: Holly Heldstab, 1300 W Clairemont Ave, Eau Claire, WI, 54701, (715) 492-0483, Holly.Heldstab@wisconsin.gov

Basin Engineer's Name, Address, Phone and Email: Jenna Monahan, 1300 W Clairemont Ave, Eau Claire, WI 54701, (715) 492-4323, jenna.monahan@wisconsin.gov

Proposed Modification: This permit modification lowers the sludge monitoring frequency at Outfalls 006 and 007 from annually to once (List 1), per application (List 2) and prior to land application or hauling event (Lists 3 & 4). All sludge is currently sent to the reed beds and removal of the sludge from the reed beds will not be frequent, therefore monitoring more than once a permit term is not necessary. Language was also removed from the Whole Effluent Toxicity (WET) Testing section 2.2.1.4 of the surface water section at Outfall 004 that required the permittee continue WET testing if the permit was not reissued on time.

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

Limitations and conditions which the Department believes adequately protect the receiving water are included in the proposed permit. Land application of waste shall be done in accordance with permit conditions and applicable codes. All land application sites shall be approved prior to their use. To receive a list of approved sites, or to be notified of potential approvals, contact the above-named basin engineer.

Persons wishing to comment on or object to the proposed permit action, or to request a public hearing, may write to the Department of Natural Resources at the above-named permit drafter's address. All comments or suggestions received no later than 30 days after the publication date of this public notice will be considered along with other information on file in making a final decision regarding the permit. Anyone providing comments in response to this public notice will receive a notification of the Department's final decision when the permit is issued. 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. If no comments are received on the proposed permit from anyone, including U.S. EPA, the permit will be issued as proposed.

The Department may schedule a public informational hearing if requested by any person and shall schedule a public informational hearing if a petition requesting a hearing is received from 5 or more persons or if response to this notice indicates significant public interest pursuant to s. 283.49, Wis. Stats. Requests for a public informational hearing shall state the following: the name and address of the person(s) requesting the hearing; the interest in the proposed permit of the person(s) requesting the hearing; the reasons for the request; and the issues proposed to be considered at the hearing.

Information on file for this permit action, including the draft permit, fact sheet and permit application, may be inspected and copied at either the above-named permit drafter's office or the above named basin engineer's office, Monday through Friday (except holidays), between 9:00 a.m. and 3:30 p.m. Please call the permit drafter or basin engineer for directions to their office location, if necessary. Information on this permit action may also be obtained by calling the permit drafter at (715) 492-0483 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, permit 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.

PUBLISHING NEWSPAPER: Buffalo County News, PO Box 67, Mondovi, WI 54755-0067

Date Notice Issued: May 29, 2025