STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES PUBLIC NOTICE OF INFORMATIONAL HEARING AND INTENT TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT No. WI-0021423-09-0

Permittee: Village of Cassville, PO Box 171, Cassville, WI 53806-0171

Facility Where Discharge Occurs: Cassville Wastewater Treatment Facility, 1022 Jack Oak Road, Cassville, Wisconsin

Receiving Water and Location: Jack Oak Slough on the Mississippi River (Mississippi River Watershed, GP07 – Grant-Platte River Basin) in Grant County

Brief Facility Description and Summary of Proposed Changes: The Village of Cassville has a population of approximately 940 and operates a contact stabilization activated sludge plant with final clarification and UV disinfection. The plant, constructed in 1967 with some necessary internal structural repairs to the existing facility completed in May/June 2006, discharges approximately 213,000 gallons of wastewater per day (gpd) on an annual average with a design flow of 396,000 gpd. Upgrades to the headworks and lab were completed in 2016. The plant does not treat for phosphorus at this time, but upgrades of the treatment plant are expected to occur during the proposed permit term. The planned improvement includes the addition of traditional phosphorus removal technology via chemical treatment. Two major industries, Alliant Energy's Nelson Dewey Generating Station and DTE E.J. Stoneman Generating Station, discontinued discharge to Cassville during the previous permit term. Sludge from the biological treatment process is aerobically digested, stored and landspread seasonally on DNR approved sites. The plant is subject to excessive inflow/infiltration (I/I) during high river stages and floods. The City has successfully taken action to reduce clearwater over the past several years. The Department has found the facility to be in substantial compliance.

Permit Drafter: Jennifer Jerich, DNR, Horicon Service Center, N7725 Hwy 28, Horicon, WI 53032, (920) 387-7886, Jennifer.Jerich@wisconsin.gov

Basin Engineer: Caitlin Oconnell, DNR, 1500 N Johns Street, Dodgeville, WI 53533, (608) 935-1918, Caitlin.Oconnell@Wisconsin.gov

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

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 basin engineer.

<u>Proposed Phosphorus Variance</u>: The Department has determined that a water quality-based effluent limitation (WQBEL) for phosphorus is needed in this permit to protect water quality. As allowed under s. 283.15, Wis. Stats., Variance to Water Quality Standard the permittee has requested a variance to the phosphorus WQBEL. In support of this request, the permittee has submitted documentation intended to demonstrate eligibility for the variance based on applicable factors. The Department concurs with the demonstration, however, this concurrence is subject to US EPA approval before the variance limit may be included in the final reissued permit. In an effort to achieve phosphorus effluent reductions that are practically and economically achievable within the term of the proposed permit, the Department and permittee have mutually agreed upon specific permit conditions that include a variance limitation, monitoring of phosphorus at the frequency described in the permit and submittal of reports on source reduction measures oriented toward attainment of the phosphorus water quality standard. The designated use of the receiving water will not change as a result of the variance.

Hearing Date, Time, and Location: August 20, 2018 10 AM Dodgeville DNR Service Center 1500 N. Johns Street Dodgeville, WI 53533

Hearing Officer: Jennifer Jerich, Wisconsin Department of Natural Resources N7725 Highway 28 Horicon, WI 53032-9782, 920-387-78786

The Department of Natural Resources, pursuant to Section 283.49, Wisconsin Statutes, has scheduled for the time and place listed above, a public hearing for the purpose of giving all interested persons an opportunity to make a statement with respect to the above announced permit action for this existing discharge. A hearing officer will conduct the hearing in an orderly and speedy way 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 officer will open the hearing and make a concise statement of the scope and purpose of the hearing and shall state what procedures will be used 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 put 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 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 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. 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, fact sheet and permit application, may be inspected and copied at the permit drafter's or 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 (920) 387-7886 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: <u>http://dnr.wi.gov/topic/wastewater/PublicNotices.html</u>. 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.

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