



March 25, 2021

Jason TePaske, Mayor  
City of Augusta  
P.O. Box 475  
Augusta, WI 54722

Subject: City of Augusta WPDES Permit #WI-0023272  
Water Quality Trading Plan – CONDITIONAL CREDIT CERTIFICATION

Dear Mr. TePaske:

The Department received a water quality trading plan (WQT Plan) for compliance with phosphorus effluent limits at the City of Augusta Wastewater Treatment Facility. Based on WDNR review, the final WQT Plan is in general conformance with the WDNR Water Quality Trading Guidance and Section 283.84 of the Wisconsin Statutes. The WQT plan proposes to generate 211 lbs/yr of phosphorus credits through streambank stabilization and buffer projects to improve water quality at Diamond Valley Creek. Contingent upon final agreements between the City of Augusta and the parties associated with credit generation, the table below summarizes the total proposed phosphorus credits. The WDNR certifies the credits in this WQT Plan as a basis for water quality trading during the next WPDES permit term. These credits are generated and expire on a calendar year basis.

Project	Reductions	Trade Ratio	Credits
Erdman Property at Diamond Valley Creek (Streambank Projects)	237	2:1	119
Erdman Property at Diamond Valley Creek (Buffer Project)	167	3:1	56
Hi-Crush Property at Diamond Valley Creek	73	2:1	37
<b>Total Credits</b>			<b>211 lbs./yr.*</b>

\*In the event that this permit is not reissued prior to the expiration date, 211 lbs./yr. of credits will be available in subsequent year(s).

The WDNR has assigned the WQT Plan a tracking number of WQT-2021-0006 which will be referenced as such in the draft WPDES permit. The final WQT plan will be included as part of the public notice package for permit reissuance. The draft WPDES permit will include a requirement for an annual trading report and effluent monitoring. WDNR will review the data provided by the City of Augusta to assess whether any additional modifications to the WQT Plan and associated water quality trades are required prior to reissuance of the next WPDES permit. Any modifications to the WQT Plan within the permit term will also require a modification to the permit and a public notification period.

If you have any questions or comments, please contact me at 715-225-4705 or at [Benjamin.Hartenbower@wisconsin.gov](mailto:Benjamin.Hartenbower@wisconsin.gov).

Sincerely,

Benjamin Hartenbower, PE  
Water Resources Engineer  
Wisconsin Department of Natural Resources

CC (email): Dan Marcheske, City of Augusta  
Mike Davy, Davy Engineering Co., Inc.  
Matt Claucherty, WDNR  
Geisa Thielen, WDNR  
Angela Parkhurst, WDNR