



April 28, 2020

Bill Chang
Village Administrator/Clerk
VILLAGE OF CROSS PLAINS
2417 Brewery Rd
PO Box 97
Cross Plains, WI 53528-0097

SUBJECT: Conditional Approval of Cross Plains WWTF's Water Quality Trading Plan
Permit: WI-0020788-10-0

Dear Permittee:

The Department has received the final draft of the Water Quality Trading (WQT) Plan prepared by Town & Country Engineers on behalf of the Cross Plains WWTF. The final plan, dated April 2020, was received via electronic submittal on April 10, 2020. The Department has reviewed the WQT plan and has no additional comments at this time.

Based on the WDNR review, the WQT Plan is in general conformance with the WDNR Water Quality Trading Guidance and requirements in Wis. Stat. 283.84. The plan indicates that the Cross Plains WWTF will utilize WQT to comply with the effluent limitations for total phosphorus for their discharge to Black Earth Creek through trading with upstream non-point sources for Water Quality Based Effluent Limitations compliance. Practices will be installed and compliance with total phosphorus WQBELs will begin on 9/30/2023. The WQT plan proposes the purchase of 122.75 lbs/year of credit.

The WDNR conditionally provides the WQT plan as a basis for phosphorus compliance during the next WPDES permit term. The WDNR has assigned the WQT plan a tracking number of WQT-2020-0006 and 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 Cross Plains 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.

If you have any questions feel free to contact me at 608-275-7775, or at sean.spencer@wisconsin.gov.

Sincerely,

Sean Spencer
Wastewater Specialist

cc: Permit File – Region and Central Office
Tanner Connors