

Supplementary Materials: *Myriophyllum aquaticum*-Based Surface Flow Constructed Wetlands for Enhanced Eutrophic Nutrient Removal—A Case Study from Laboratory-Scale up to Pilot-Scale Constructed Wetland

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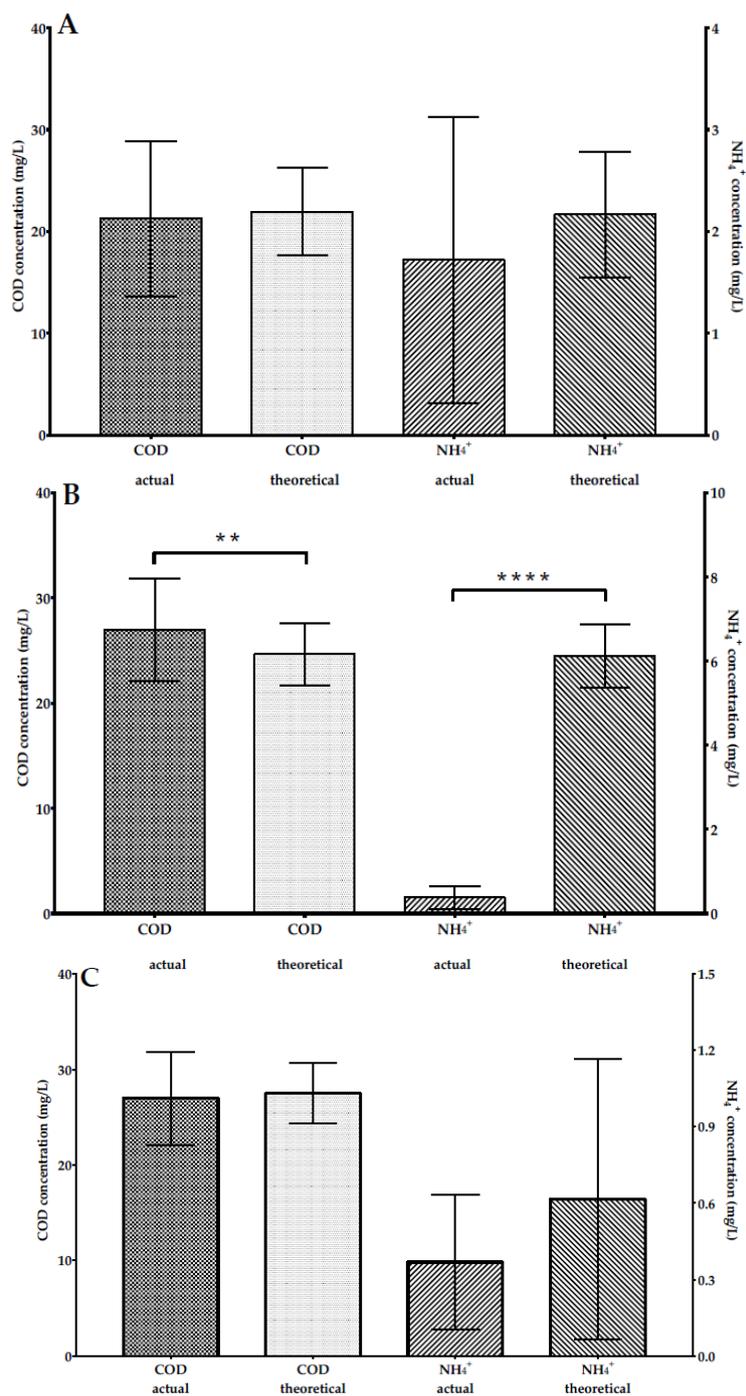


Figure S1. Comparison of theoretical and actual concentrations of COD and NH_4^+ in the LSCW and the PSCW. Theoretical concentrations of COD and NH_4^+ were predicted through the established Monod model equations for the LSCW and the PSCW. (A) shows the accuracy test of the LSCW model equations for representing the LSCW performance; (B) shows the significant difference between the theoretical prediction of the PSCW performance using the LSCW equations and the actual performance of the PSCW; (C) shows the accuracy test of the PSCW model equations for representing the PSCW performance. Paired *t*-testing was performed, and the statistical significance is presented as follows: * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, and **** $P < 0.0001$.