

Supplemental Material

Gypsum amendment reduces redox-induced phosphorous release from freshly manured, flooded soils to floodwater

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Supplemental Fig. S1. Change in mean concentrations of (a) pore water Ca (b) surface floodwater Ca (c) pore water Mg and (d) surface floodwater Mg concentrations in Pembina, Denham and Dencross soils with time of flooding. Vertical error bars represent the standard error of the mean value (n=3).

Supplemental Fig. S2. Change in mean concentrations of (a) Mn and (b) Fe concentrations in pore and surface floodwater in Pembina, Denham and Dencross soils with time of flooding. Vertical error bars represent the standard error of the mean value (n=3).



