

Table S2 Seasonal nutrient loads during dry season (October-June) and wet season (July-September) across the three study watersheds

Watershed	Pollutant	Dry Season Load (t)	Wet Season Load (t)
TA	TDN	502.0	666.5
	NH ₄ ⁺ -N	167.1	218.1
	NO ₃ ⁻ -N	262.6	313.8
	DON	177.2	266.2
IA	TDN	427.3	225.7
	NH ₄ ⁺ -N	230.6	132.4
	NO ₃ ⁻ -N	33.3	17.9
	DON	156.8	73.2
UR	TDN	19948	13246.2
	NH ₄ ⁺ -N	9688.5	6290.6
	NO ₃ ⁻ -N	5940.6	3953.9
	DON	3438.4	2475.1