

Dependent Variable: Model:	log(wq_conc)				
	(1)	(2)	(3)	(4)	(5)
<i>Variables</i>					
log(total_N_upstream)	-0.0056 (0.0249)	-0.0348 (0.0255)	-0.0377 (0.0259)	-0.0438 (0.0271)	-0.0344 (0.0277)
log(sum_4_9_yr_n_removed)	-0.1907*** (0.0567)				
log(sum_4_8_yr_n_removed)		-0.0802* (0.0448)			
log(sum_4_7_yr_n_removed)			-0.0646* (0.0346)		
log(sum_4_6_yr_n_removed)				-0.0057 (0.0392)	
log(sum_4_5_yr_n_removed)					-0.0686 (0.0456)
<i>Fixed-effects</i>					
wq_month	Yes	Yes	Yes	Yes	Yes
HUC8	Yes	Yes	Yes	Yes	Yes
HUC4-wq_year	Yes	Yes	Yes	Yes	Yes
<i>Fit statistics</i>					
Observations	7,043	10,192	12,268	15,748	17,951
R ²	0.522	0.519	0.537	0.518	0.509
Within R ²	0.004	0.003	0.003	0.002	0.002

Clustered (HUC8) standard-errors in parentheses

*Signif. Codes: ***: 0.01, **: 0.05, *: 0.1*