Period	Variable	Streamflow		Nitrate loads	
		TCW	GW	TCW	GW
Calibration	NSE	0.723^b	0.686^b	0.623^a	0.702^b
		(0.828^c)	(0.719^b)		
	RSR	0.523^b	0.556^b	0.610^a	0.542^b
	P-bias (%)	-5.8^c	-3.2^c	-9.8^c	-4.1^c
Validation	NSE	0.674^b	0.790^c	0.604^a	0.567^a
		(0.556^a)	(0.727^b)		
	RSR	0.566^b	0.454^c	0.624^a	0.652^a
	P-bias (%)	17.8^b	13^c	-5.6^c	-12.1^c

Model performances were rated based on the criteria of Moriasi et al. (2007): [a] satisfactory, [b] good, and [c] very Good.

[a] Satisfactory ($0.5 < NSE \leq 0.65$, $0.6 < RSR \leq 0.7$, and $\pm 15 \leq P$-bias $< \pm 25$),

[b] Good ($0.65 < NSE \leq 0.75$, $0.5 < RSR \leq 0.6$, and $\pm 10 \leq P$-bias $< \pm 15$), and

[c] Very Good ($0.75 < NSE \leq 1.0$, $0.0 < RSR \leq 0.5$, P-bias $< \pm 10$). A value in parentheses indicates the NSE for the natural logarithm of streamflow.