

Variables	TCW			GW		
	Baseline	GCM scenario	Relative change (%)	Baseline	GCM scenario	Relative change (%)
Streamflow ( $\text{m}^3 \text{ s}^{-1} \text{ ha}^{-1} 10^4$ )	1.5	2.5 (2.3–2.8)	70	1.7	2.5 (2.3–2.8)	50
ET ( $\text{mm ha}^{-1}$ )	2.7	1.8	–32	2.3	1.7	–26
Nitrate loads ( $\text{kg N ha}^{-1}$ )	12.5	20.8 (19.8–22.0)	66	5.3	8.2 (7.8–8.9)	56

Note: the numbers within parentheses indicate the maximum and minimum values of simulations with five GCM data. Relative change indicates the percent changes in the ensemble mean relative to the baseline value.