

Output variable	Simulation	Parameter	MIN criteria				MAX criteria			
			r	α	β	KGE	r	α	β	KGE
$Q_{\text{town}}^{\text{tot}}$	SROOF	$W_{\text{max,rf}}^{\text{surf}}$	1.00	1.01	1.06	0.94	1.00	0.99	0.96	0.96
	SROAD	$W_{\text{max,rd}}^{\text{surf}}$	0.99	1.04	1.11	0.88	0.99	0.96	0.94	0.93
	IROAD	I_{rd}	1.00	1.00	1.01	0.99	1.00	0.98	0.94	0.94
	CONN	f_{con}	1.00	0.73	0.75	0.64	1.00	1.28	1.25	0.63
	IP	I_{p}	1.00	1.00	0.93	0.93	1.00	1.01	1.41	0.59
	DRAIN	D_*	0.91	1.20	1.80	0.17	1.00	1.00	0.99	0.99
Q_{sew}	SROOF	$W_{\text{max,rf}}^{\text{surf}}$	1.00	1.01	1.06	0.94	1.00	0.99	0.96	0.96
	SROAD	$W_{\text{max,rd}}^{\text{surf}}$	0.99	1.04	1.11	0.88	0.99	0.96	0.94	0.93
	IROAD	I_{rd}	1.00	0.99	0.99	0.98	1.00	1.05	1.09	0.90
	CONN	f_{con}	0.99	1.19	1.21	0.72	0.98	0.82	0.78	0.72
	IP	I_{p}	1.00	0.01	0.01	-0.40	0.99	7.43	7.0	-7.79
	DRAIN	D_*	0.78	20.51	11.47	-21.14	1.00	0.90	0.84	0.81