

Variable	Indicator	Point-to-point method	Normal distribution			Uniform distribution			Lognormal distribution		
			Ideal	Typical	Worst	Ideal	Typical	Worst	Ideal	Typical	Worst
Flow	NSE (CDFA)	0.736	0.752	0.751	0.744	0.742	0.742	0.736	0.752	0.751	0.744
	NSE (MCA)		0.73–0.74	0.71–0.75	0.63–0.79	0.73–0.75	0.71–0.76	0.63–0.79	0.73–0.74	0.71–0.75	0.63–0.79
Sediment	NSE (CDFA)	0.642	0.660	0.657	0.551	0.661	0.661	0.545	0.660	0.657	0.437
	NSE (MCA)		0.610–0.690	0.59–0.69	–0.31–0.67	0.600–0.700	0.59–0.71	–0.53–0.68	0.61–0.69	0.59–0.68	–0.28–0.66
TP	NSE (CDFA)	0.783	0.810	0.789	–0.056	0.814	0.814	–0.019	0.812	0.791	–0.072
	NSE (MCA)		0.71–0.82	0.62–0.83	–3.10–0.67	0.71–0.84	0.55–0.86	–3.27–0.72	0.69–0.81	0.62–0.83	–3.01–0.67