

Table 5 The results of streamflow modelling, the Sutar River

Period	Y _o	Y _s	P	E	Q _o	Q _s	NS (av, med, max/min)
1957-1964	180	199	344	143	1659	1200	0.75, 0.75, 0.88/0.40
1966-2012	180	203	332	127	1910	1905	0.58, 0.67, 0.87/-0.90

where Y_o and Y_s – observed and simulated average annual runoff, mm; P – precipitation, mm; E – evaporation, mm; Q_o and Q_s – maximum observed and simulated flow, m³ / s; NS av is the average NS; max and min – the maximum and minimum value of NS.