

Table S1. Discharge data of the Khazir River for the period 2004-2021.

Years	Year discharge Average (m³/sec)	Top discharge (m³/sec)	Day	Lowest discharge (m³/sec)	Day
2004	14.93	101.576	24-Jan-04	6.55	1-Oct-04
2005	12.85	74.848	21-Feb-05	5.777	5-Sep-05
2006	17.52	320.885	26-Jan-06	4.457	4-Oct-06
2007	11.99	412.101	6-Feb-07	4.055	7-Oct-07
2008	7.82	32.422	25-Feb-08	1.998	10-Aug-08
2009	14.42	354.65	20-Jan-09	1.998	1-Aug-09
2010	14.42	204.937	18-Jan-10	1.998	4-Jul-10
2011	13.64	281.188	31-Jan-11	3.598	4-Sep-11
2012	7.21	173.902	21-Dec-12	2.998	11-Sep-12
2013	10.95	372.15	29-Jan-13	4.59	31-Aug-13
2014	13.73	506.16	28-Jan-14	5.94	8-Sep-14
2015	9.67	47.67	8-Jan-15	5.62	31-Jul-15
2016	14.44	177.32	1-Jan-16	5.62	11-Sep-16
2017	9.39	136.41	17-Mar-17	5.02	30-Aug-17
2018	15.40	506.16	1-Dec-18	4.73	26-Aug-18
2019	25.12	237.77	18-Mar-19	8.07	27-Aug-19
2020	14.24	108.28	31-Jan-20	6.68	5-Sep-20
2021	13.23	31.51	18-Jan-21	4.06	8-Aug-21