

Source	Point	Na ⁺ (mg L ⁻¹)	Ca ²⁺ (m)	Mg ²⁺	Cl ⁻	SO ₄ ²⁻	HCO ₃ ⁻	CO ₃ ²⁻	Salinity	Depth
Groundwater from inrush hazard points	Y1	447.30	91.20	74.68	171.18	278.55	1488.89	0.00	1807.35	330.55 ~ 430.20
	Y2	524.50	89.34	75.32	153.97	298.88	1525.00	0.00	1904.51	
	Y3	1132.00	146.60	158.30	125.56	4296.44	1012.93	0.00	6365.37	
	Y4	322.12	98.67	123.88	210.78	346.55	1122.77	0.00	1663.38	
	Y5	50 300.00	12.23	53.21	3813.80	12 858.63	81 309.15	27 159.00	10 7692.40	
Groundwater from resident wells around the inrush points	SY1	46.28	76.76	17.29	64.30	14.58	319.03	0.00	378.73	10.00
	SY2	28.37	98.02	27.46	26.16	10.38	453.84	0.00	417.31	
	SY3	43.14	46.20	14.42	31.02	117.12	319.03	0.00	316.26	
	SY4	118.53	278.40	72.30	425.23	175.96	568.52	0.00	1354.68	
	SY5	31.67	95.51	19.22	53.93	22.59	351.97	0.00	398.90	
	SY6	36.77	68.82	19.60	18.51	21.55	340.38	0.00	335.43	