



WATER SAMPLING RESULTS: THREDBO ALPINE VILLAGE S.T.P.

TESTING CONDUCTED BY ALS Group, Environmental Division, CANBERRA

SAMPLE ANALYSIS: 9 Jul 2024 to 21 Jan 2026

SITE: UPSTREAM, Thredbo River 3000m upstream of ADP01

DATE	TURB NTU	NH ₃ mg/l	TN mg/l	TP mg/l	pH	SS mg/l	Oil & Grease	BOD mg/l	TDP mg/l	AI mg/l	FAECAL COLI
21-Jan-26	1	< 0.1	0.1	0.01	7.72	< 2	< 1	< 2	0.02	0.06	8
17-Dec-25	0.7	< 0.1	0.07	< 0.01	7.55	< 2	< 1	< 2	< 0.01	0.05	6
26-Nov-25	0.8	< 0.1	0.06	< 0.01	7.4	< 2	< 1	< 2	0.01	0.04	4
30-Oct-25	1.2	< 0.1	< 0.05	< 0.01	7.99	< 2	< 1	< 2	< 0.01	0.05	< 2
1-Oct-25	1	< 0.1	0.29	0.18	7.23	2	< 1	< 2	< 0.01	0.06	2
17-Sep-25	1.4	< 0.1	0.17	< 0.01	7.01	2	< 1	< 2	< 0.01	0.13	4
3-Sep-25	0.6	< 0.1	0.13	0.03	7.71	< 2	< 1	< 2	0.02	0.05	2
20-Aug-25	0.5	< 0.1	< 0.05	< 0.01	6.9	< 2	< 1	< 2	< 0.01	0.05	< 2
5-Aug-25	1.4	< 0.1	0.1	0.01	6.67	< 2	< 1	< 2	< 0.01	0.08	< 2
22-Jul-25	2.1	< 0.1	0.12	0.01	6.59	< 2	< 1	< 2	< 0.01	0.06	< 2
8-Jul-25	0.6	< 0.1	0.13	0.01	7.34	< 2	< 1	< 2	< 0.01	0.05	< 2
24-Jun-25	3.9	< 0.1	0.36	0.01	6.1	6	< 1	< 2	< 0.01	0.21	8
10-Jun-25	1.5	< 0.1	0.08	0.01	6.76	< 2	< 1	< 2	0.01	0.06	8
15-May-25	0.4	< 0.1	0.12	< 0.01	6.37	< 2	< 1	< 2	< 0.01	0.03	< 1
17-Apr-25	2	< 0.1	0.09	< 0.01	6.8	< 2	< 1	< 2	< 0.01	0.04	2
18-Mar-25	1.2	< 0.1	0.12	0.01	7.86	3	< 1	< 2	0.02	0.06	5
19-Feb-25	0.7	< 0.1	0.05	0.01	6.32	< 2	< 1	< 2	< 0.01	0.06	44
22-Jan-25	0.7	< 0.1	0.08	< 0.01	7.86	< 2	< 1	< 2	< 0.01	0.04	6
17-Dec-24	0.7	< 0.1	0.1	< 0.01	7.64	< 2	< 1	< 2	< 0.01	0.06	4
26-Nov-24	1.7	< 0.1	0.11	0.01	7.4	2	< 1	< 2	< 0.01	0.07	9
30-Oct-24	0.4	< 0.1	0.1	< 0.01	7.83	< 2	< 1	< 2	< 0.01	0.05	< 1
2-Oct-24	0.6	< 0.1	0.08	< 0.01	7.75	< 2	< 1	< 2	< 0.01	0.05	8
4-Sep-24	0.6	< 0.1	0.14	< 0.01	7.53	< 2	< 1	< 2	< 0.01	0.06	1
7-Aug-24	0.3	< 0.1	< 0.05	0.01	7.66	< 2	< 1	< 2	< 0.01	0.04	1
9-Jul-24	0.9	< 0.1	0.08	0.04	6.89	< 2	< 1	< 2	< 0.01	0.07	< 1

TESTING CONDUCTED BY ALS Group, Environmental Division, CANBERRA

SAMPLE ANALYSIS: 9 Jul 2024 to 21 Jan 2026

SITE: DOWNSTREAM, Thredbo River 500m downstream of swamp out

DATE	TURB NTU	NH ₃ mg/l	TN mg/l	TP mg/l	pH	SS mg/l	Oil & Grease	BOD mg/l	TDP mg/l	AI mg/l	FAECAL COLI
21-Jan-26	0.8	< 0.1	0.15	0.02	7.45	< 2	< 1	< 2	0.02	0.06	50
17-Dec-25	0.6	< 0.1	0.09	0.01	7.38	< 2	< 1	< 2	< 0.01	0.07	4
26-Nov-25	1.4	< 0.1	0.34	0.02	7.26	< 2	< 1	< 2	< 0.01	0.12	18
29-Oct-25	1.6	< 0.1	0.06	< 0.01	7.43	< 2	< 1	< 2	< 0.01	0.05	46
1-Oct-25	1.7	< 0.1	0.2	< 0.01	7.19	< 2	< 1	< 2	< 0.01	0.09	8
17-Sep-25	1.7	< 0.1	0.29	0.02	6.88	4	< 1	< 2	< 0.01	0.2	8
3-Sep-25	0.7	< 0.1	0.34	0.02	7.42	< 2	< 1	< 2	0.02	0.1	16
20-Aug-25	0.5	< 0.1	0.05	< 0.01	6.79	< 2	< 1	< 2	< 0.01	0.05	4
6-Aug-25	1.2	< 0.1	0.12	0.02	6.65	< 2	< 1	< 2	< 0.01	0.07	< 2
22-Jul-25	2.7	< 0.1	0.24	0.02	6.47	2	< 1	< 2	< 0.01	0.12	10
9-Jul-25	0.7	< 0.1	0.28	0.01	7.11	< 2	< 1	< 2	0.01	0.09	16
24-Jun-25	2.5	< 0.1	0.26	< 0.01	6.47	< 2	< 1	< 2	< 0.01	0.12	36
11-Jun-25	3	< 0.1	0.28	0.02	6.91	< 2	< 1	< 2	< 0.01	0.12	12
15-May-25	1	< 0.1	0.4	0.01	6.71	< 2	< 1	< 2	< 0.01	0.08	13
17-Apr-25	1.3	< 0.1	0.11	< 0.01	6.84	< 2	< 1	< 2	< 0.01	0.03	14
19-Mar-25	2.2	< 0.1	0.12	0.01	7.49	7	< 1	< 2	0.02	0.15	76
19-Feb-25	0.5	< 0.1	0.08	< 0.01	6.49	< 2	< 1	< 2	< 0.01	0.05	26
22-Jan-25	1.4	< 0.1	0.45	0.04	7.56	3	< 1	< 2	0.02	0.18	20
18-Dec-24	0.7	< 0.1	0.09	< 0.01	7.37	< 2	< 1	< 2	< 0.01	0.06	8
26-Nov-24	1.1	< 0.1	0.11	0.01	7.4	2	< 1	< 2	< 0.01	0.16	18
30-Oct-24	0.6	< 0.1	0.26	< 0.01	7.46	< 2	< 1	< 2	0.01	0.07	8
2-Oct-24	0.8	< 0.1	0.15	0.01	7.38	< 2	< 1	< 2	< 0.01	0.06	2
3-Sep-24	0.8	< 0.1	0.09	< 0.01	7.18	< 2	< 1	< 2	< 0.01	0.06	1
7-Aug-24	0.6	0.7	1.38	0.06	6.97	< 2	< 1	< 2	0.04	0.17	4
9-Jul-24	1.4	1.1	1.5	0.02	7.19	< 2	< 1	< 2	< 0.01	0.11	8



WATER SAMPLING RESULTS: THREDBO ALPINE VILLAGE S.T.P.

TESTING CONDUCTED BY ALS Group, Environmental Division, CANBERRA

SAMPLE ANALYSIS: 7 Aug 2024 to 21 Jan 2026

SITE: Authorised Discharge Point 01 (ADP01)

DATE	TURB NTU	NH ₃ mg/l	TN mg/l	TP mg/l	pH	SS mg/l	Oil & Grease	BOD mg/l	TDP mg/l	AI mg/l	FAECAL COLI
21-Jan-26	3.8	2	4.99	0.49	7.17	5	< 1	< 2	0.49	1.05	< 2
17-Dec-26	33.4	< 0.1	3.77	0.86	8.94	46	< 1	5	0.44	2.84	< 2
26-Nov-25	7.6	1.4	4.12	0.14	7.42	16	< 1	2	0.02	0.82	< 2
29-Oct-25	5.7	0.7	3.32	0.16	7.17	7	< 1	< 2	< 0.01	0.93	< 1
1-Oct-25	4.9	1.2	3.65	0.27	7.32	13	< 1	< 2	0.02	1.5	< 1
17-Sep-25	6	1.2	3.8	0.4	7.06	19	< 1	2	< 0.01	1.99	< 2
3-Sep-25	5.8	0.6	6.5	0.48	7.14	16	< 1	2	0.02	1.84	< 2
20-Aug-25	4.6	0.9	5.45	0.25	7.24	8	< 1	3	0.13	0.6	< 2
6-Aug-25	6.5	0.2	4.92	0.43	6.93	16	< 1	< 2	0.03	2.06	< 2
23-Jul-25	10.1	1.1	9.31	0.62	7.09	14	< 1	3	0.12	1.44	16
9-Jul-25	7.8	1.7	6.19	0.32	7.63	17	< 1	7	0.07	0.96	2
24-Jun-25	7.4	1.1	3.44	0.14	7.41	14	< 1	3	0.02	1.15	< 2
11-Jun-25	9	0.1	2.23	0.14	8.79	10	< 1	5	0.04	0.54	< 2
15-May-25	1.4	0.06	2.26	0.1	6.67	3	< 1	< 2	0.06	0.55	< 1
17-Apr-25	6.8	1.9	3.52	0.06	7.16	< 2	< 1	< 2	< 0.01	0.17	< 2
19-Mar-25	4.4	1.4	3.84	0.33	7.24	18	< 1	< 2	0.03	1.96	< 2
19-Feb-25	0.7	2.3	2.1	0.19	7.22	< 2	< 1	< 2	0.17	0.49	< 2
22-Jan-25	2.5	1	4.03	0.37	7.26	2	< 1	2	0.02	0.75	< 2
18-Dec-24	1.4	0.5	1.96	0.12	7.51	2	< 1	< 2	0.08	0.44	< 1
26-Nov-24	2.1	2	4.02	0.18	7.39	6	< 1	< 2	0.04	0.77	< 1
30-Oct-24	1.9	0.8	6.04	0.14	7.62	7	< 1	2	0.01	0.87	< 1
2-Oct-24	3	1	3.71	0.29	7.53	10	< 1	2	0.02	1.17	< 1
18-Sep-24	4	0.3	3.18	0.37	7.55	7	< 1	< 2	0.13	1.73	< 2
4-Sep-24	3.2	0.4	4.84	0.37	7.39	7	< 1	< 2	0.13	1.54	< 1
21-Aug-24	4.7	0.6	4.24	0.58	7.41	11	1	< 2	0.18	1.96	< 2
7-Aug-24	2.9	4.6	8.05	0.36	7.47	6	< 1	2	0.2	1.01	< 1

TESTING CONDUCTED BY ALS Group, Environmental Division, CANBERRA

SAMPLE ANALYSIS: 7 Aug 2024 to 21 Jan 2026

SITE: SWAMP OUT, wetland discharge into the Thredbo River, 250m from ADP01

DATE	TURB NTU	NH ₃ mg/l	TN mg/l	TP mg/l	pH	SS mg/l	Oil & Grease	BOD mg/l	TDP mg/l	AI mg/l	FAECAL COLI
21-Jan-26	4.3	1	4.6	0.4	7.37	5	< 1	2	0.27	0.8	55
17-Dec-26	10.5	< 0.1	1.93	0.32	8.11	17	< 1	3	0.11	1.09	25
26-Nov-25	9.5	1	4.02	0.2	7.64	26	< 1	3	0.04	1.75	420
29-Oct-25	4.9	0.1	1.08	0.08	7.19	12	< 1	< 2	< 0.01	0.59	38
1-Oct-25	4.6	< 0.1	5.18	0.44	7.58	9	< 1	< 2	0.02	0.98	2
17-Sep-25	6.8	0.7	2.73	0.25	7.03	20	< 1	2	0.03	1.55	14
3-Sep-25	2.7	0.4	4.85	0.26	6.63	10	< 1	3	0.04	1.11	26
20-Aug-25	1.9	0.2	1.37	0.06	7.25	3	< 1	< 2	0.01	0.33	134
6-Aug-25	5	0.2	3.82	0.47	7.19	8	< 1	< 2	0.05	1.4	4
23-Jul-25	4.9	0.8	6.85	0.42	7.17	9	< 1	3	0.14	0.91	34
9-Jul-25	5.9	0.8	2.86	0.18	7.53	11	< 1	< 2	0.11	0.64	14
24-Jun-25	9.2	0.7	2.63	0.11	7.42	13	< 1	3	0.04	0.91	64
10-Jun-25	12.1	3.4	5.25	0.29	7.44	18	< 1	< 2	0.03	1.92	10
15-May-25	2.1	0.3	2.09	0.09	6.98	15	< 1	< 2	0.06	0.73	3
17-Apr-25	2.6	1.2	3.46	0.09	7.48	3	< 1	< 2	0.02	0.18	18
19-Mar-25	1.3	0.7	3.08	0.15	7.56	8	< 1	< 2	0.02	0.36	20
19-Feb-25	2.1	1.7	7.6	0.17	7.6	4	< 1	< 2	0.17	0.5	6
22-Jan-25	4.5	0.4	3.73	0.46	7.68	11	< 1	3	0.02	0.99	32
18-Dec-24	1.4	0.2	1.72	0.11	7.83	3	< 1	< 2	0.08	0.44	24
26-Nov-24	3.6	1.4	3.79	0.19	7.64	11	< 1	< 2	2	4.02	0.04
30-Oct-24	1.6	0.5	5.03	0.08	7.74	6	< 1	2	0.01	0.87	< 1
02-Oct-24	1.4	0.8	2.55	0.15	7.33	4	< 1	< 2	0.02	0.49	< 2
03-Sep-24	3.7	0.2	4.14	0.41	7.66	8	< 1	2	0.14	1.53	5
07-Aug-24	2.6	5.7	8.24	0.33	7.59	5	< 1	< 2	0.23	0.89	74