

Coomandook / Cooke Plains Landcare Monitoring Network – Maintenance 22/05/2023 to 22/05/2023

Coomy landcare network	Unit number	location	Status prior to clean out		New depth following clean out
CL01	6827-1703	Simmons	4.0m	Cleaned out to bottom of casing	4.00m
CL02	6827-1704	Teusner	5.86m	Cleaned out to bottom of casing	6.0m
CL03	6827-1705	Ballard	5.9m	Cleaned out to bottom of casing	6.0m
CL04	6827-1706	Hansen	5.8m	Cleaned out to bottom of casing	6.0m
CL05	6827-1707	Murray	dry at 3.34m Needs clean out	Cleaned out to bottom of casing	6.0m
CL06	6827-1708	Poole	5.5m	Cleaned out to bottom of casing	6.0m
CL07	6827-1709	Freak	6.0m	Cleaned out to bottom of casing	6.0m
CL08	6827-1710	Freak	5.38	Not cleaned out, has telemetry installed	5.38m
CL09	6827-1711	Freak	6.00 m	Cleaned out to bottom of casing	6.00m
CL10	6827-1712	Freak	Broken at ground level	Repaired Cleaned out to bottom of casing	6.0m
CL11	6827-1713	Patterson	6.00m	Not cleaned out, has telemetry installed	6.00m
CL12	6827-1714	Crouch	6.0m	Cleaned out to bottom of casing	6.0m
CL13	6827-1717	Piggott	Broken off .0.3m below ground level	No repairable	/
CL14	6827-1716	Guthrie	2.3m	Cleaned out to bottom of casing	2.5m
CL15	6827-1715	Kleinig	1.9m	Cleaned out to bottom of casing	3.0m
CL16	6827-1693	Roberts	Missing	Not located	/
CL17	6827-1694	Roberts	Missing	Not located	/
CL18	6827-1695	Roberts	Missing	Not located	/
CL19	6827-1696	Roberts	Missing	Not located	/
CL20	6827-1697	Roberts	Missing	Not located	/
CL21	6827-1698	Roberts	Missing	Not located	/
CL22	6827-1699	Hansen	3.0m	Cleaned out to bottom of casing	5.6m
CL23	6827-1700	Hansen	3.0m	Cleaned out to bottom of casing	3.0m
CL24	6827-1701	Hansen	2.02 - mud Needs clean out	Cleaned out to bottom of casing	2.9m
CL25	6827-1702	Hansen	dry at 0.9m Needs clean out	Cleaned out to bottom of casing	2.5m
		Roberts hay sheds Via B Kleinig	Broken at ground level	Repaired Cleaned out to bottom of casing	3.0m

Coomandook Landcare Network Piezometer Maintenance

The Coomandook Landcare Network comprises 25 shallow wells that were drilled in April 1994. In that time, some have silted up, particularly in the swampy areas or blocked with white snails, and several had been damaged.

A repair and maintenance run was carried out on 22nd May and 23rd May 2023

- 17 piezometers cleaned out using a fire fighter. 20mm blueline poly pipe (without a nozzle) slowly pushed to bottom of the 50mm poly casing. The bottom of the casings were capped, so it was easy to know when the bottom was reached.
- 2 piezometers were completely blocked with snails, so caps were placed on all piezometers.
- 2 piezometers repaired that were broken off at ground level.
- 1 piezometer was broken off about 0.3m below ground level not repairable.
- 6 piezometers broken off at or below ground level and not located.
- 2 piezometers not cleaned out – clear to bottom of casing and had telemetry installed.

