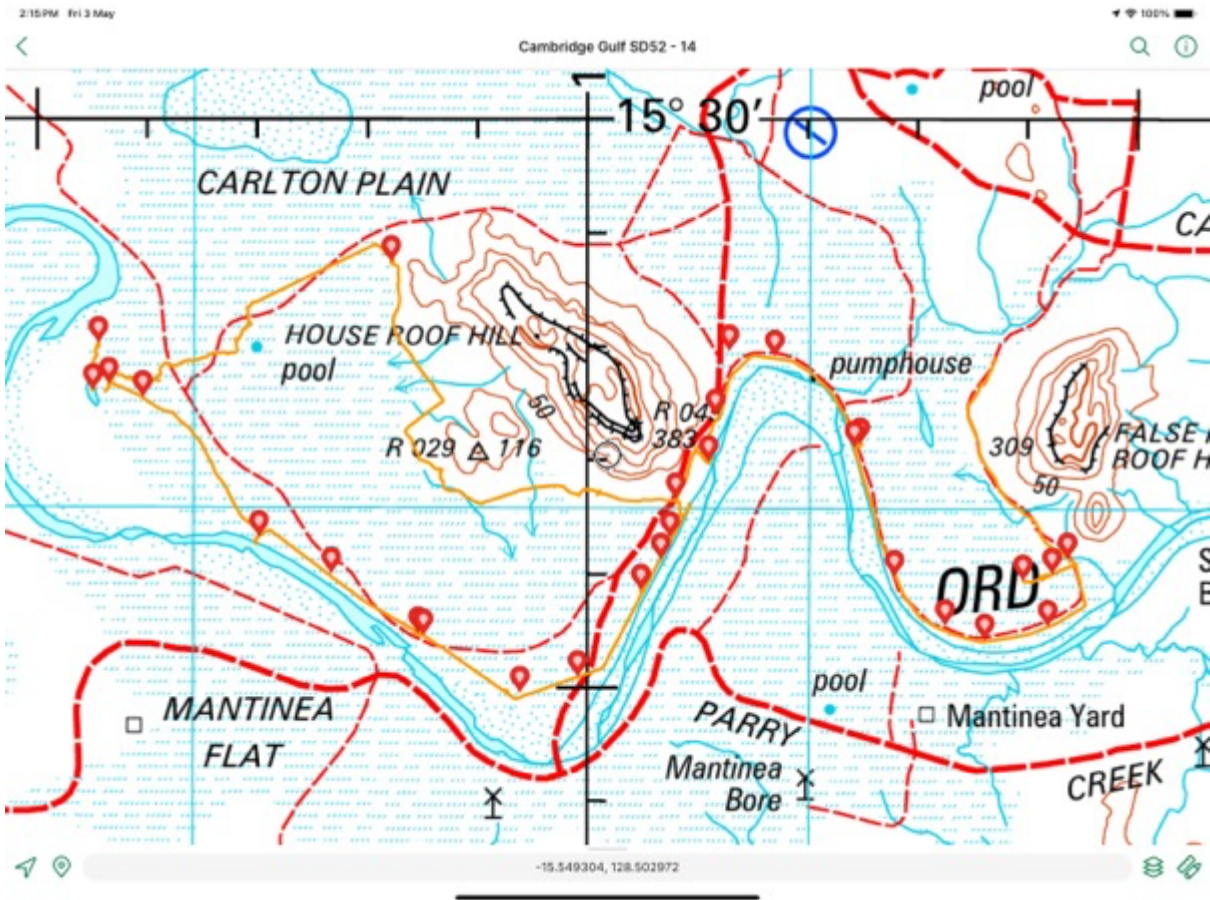


Carlton Plain Stage 1 Triennial Weed Mapping – Field Notes and supporting images
1 August 2023

Tracked on Cambridge Gulf DS52-14 map in Avenza (on iPad)
Route travelled East to West to House Roof Hill to East.
Debra Pearce and Wayne Paul (driving)

Title	Date Created	Latitude	Longitude	Northing	Easting	Description	Elevation
Change In Weed Condition 1/8/23 50-80% Hiptis rosewood Etc	2023-08-01T10:22:10+08:00	-15.564515	128.572665	8279188.75	454180.715		
Y17A Bore 50-80% Weeds	2023-08-01T10:28:12+08:00	-15.566741	128.570312	8278942.01	453928.89		
Y17 Bore Weeds >80%	2023-08-01T10:38:34+08:00	-15.567753	128.565905	8278829.13	453456.601		15.976986
>80% Weeds	2023-08-01T10:49:32+08:00	-15.574402	128.569678	8278094.44	453862.591		
>80% Weeds	2023-08-01T10:51:06+08:00	-15.576437	128.560139	8277867.26	452840.348		
Weeds >80%	2023-08-01T10:52:12+08:00	-15.57431	128.554135	8278101.2	452196.059		
90% Weeds	2023-08-01T10:54:19+08:00	-15.567113	128.546454	8278895.57	451370.886		
Weeds 90%	2023-08-01T10:58:25+08:00	-15.548156	128.540369	8280991.06	450713.896		
Bore 16A 90% Weeds	2023-08-01T10:59:44+08:00	-15.547682	128.541248	8281043.67	450808.065		
Weeds 50-80% - Mostly Need	2023-08-01T11:09:35+08:00	-15.534845	128.528293	8282460.66	449415.685		
Weeds 2-20%. Boab Grove	2023-08-01T11:13:19+08:00	-15.534059	128.521421	8282545.95	448678.606		
Weeds 2-20%. Boabs / Gravel	2023-08-01T11:13:49+08:00	-15.543485	128.51933	8281502.79	448456.693		
Weeds <2%: Gravel & Boabs	2023-08-01T11:18:42+08:00	-15.550316	128.518282	8280746.91	448346.069		
River Side 50-80% Hiptis Plus Boabs. Hill Side Good	2023-08-01T11:29:32+08:00	-15.555747	128.513322	8280144.93	447815.551		
>80% Weeds Both Sides Of Fence	2023-08-01T11:34:48+08:00	-15.561414	128.512456	8279517.92	447724.122		
>80% Weeds Inc bellyache bush	2023-08-01T11:39:16+08:00	-15.564623	128.511073	8279162.61	447576.613		
Y14 Bore	2023-08-01T11:48:22+08:00	-15.569168	128.508065	8278659.12	447255.192		
Vege Site 3	2023-08-01T12:02:10+08:00	-15.58186	128.498497	8277252.79	446232.687		
Calotropis Thick	2023-08-01T12:23:19+08:00	-15.584181	128.489751	8276993.87	445295.539		
Rosewood Hiptis >80%	2023-08-01T12:32:42+08:00	-15.575789	128.475143	8277918.36	443727.078		
Y13 Bore >80% Weeds	2023-08-01T12:33:46+08:00	-15.575462	128.474327	8277954.34	443639.478		
Vege 50-80% Weeds. Improvement On Area To East	2023-08-01T12:57:12+08:00	-15.566721	128.461179	8278917.63	442227.322		
Vege Site 5 And Clearing For Pump	2023-08-01T12:59:19+08:00	-15.561347	128.45024	8279509.16	441052.936		
Calotropis 90%	2023-08-01T13:34:10+08:00	-15.540857	128.43263	8281770.7	439158.635		
Site X	2023-08-01T13:36:52+08:00	-15.538922	128.427482	8281983.24	438606.01		
Noogoora Burr	2023-08-01T13:43:41+08:00	-15.539853	128.425073	8281879.61	438347.981		
Vege Site 10	2023-08-01T13:50:30+08:00	-15.532912	128.425904	8282647.63	438435.003		
Vege Site 6	2023-08-01T14:40:33+08:00	-15.521018	128.470228	8283975.54	443185.064		



Drove in past False House Roof Hill

Weed Cover Class (WCC) <2%

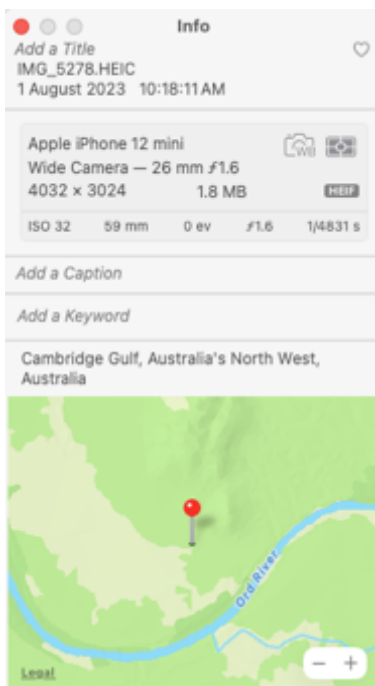
-15.557579 128.560922

Good condition

Lots of cattle at dam; outside of CP Stage 1 area.

East side – relatively good condition

Photos send from -15.563500 128.571801 False HRH 10.20/11.50am



Detail captured on each image. Saved to file.

Instant change

Hiptis -15.563500 128.571801

50-80% weeds. Rosewood, Calotropis



East side: bad Calotropis. 50-80% weeds

-15.564129 128.572657

Rosewood, Hiptis



Y17A bore
50-80% weeds
-15.154529 128.572657
Calotropis, Hiptis, rosewood
Bore 11.6m deep – dry
Photos emailed

-15.56480 128.572969
Weeds >80%
On the 'D' on map after squiggle on track log



Y17 Bore
GWL 11420 TOC
-15.567767 128.565896
Photos sent
Bore depth 13m, water at 11420
No native grasses evident
Under storey 100% weeds



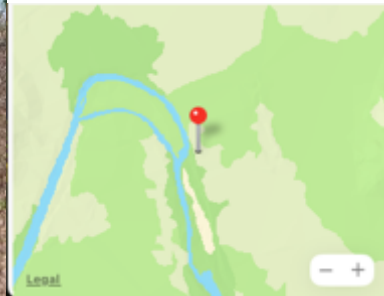


Track east side down to river
80% weeds
Neems as well as previous weeds
-15.573327 128.571529
Hiptis really thick. No cattle

River side of fence on south boundary: really bad neems, Hiptis, rosewood, Calotropis
-15.575791 128.560154



Really bad weeds both sides of track as heading back north >90% weeds. Occasional eucalypts.
Under storey 100% weeds. -15.567127 128.546445.



Bore 16A: 15070 GWL TOC (C = 90cm)
 Weeds >90%
 All understory = Hiptis, rosewood, Calotropis, neem
 -15.547696 128.541239
 No cattle evident

North-west of Macka's Barra Camp
 Weeds 2-20%
 Boabs 80%



Gate entry 2-20% weeds -15.543499 128.519321

Near river <2% weeds; gravel and boabs, -15.550330 128.518274



-15.557873 128.513840 Weeds 50-80%

Neems, Calotropis, river side of fence



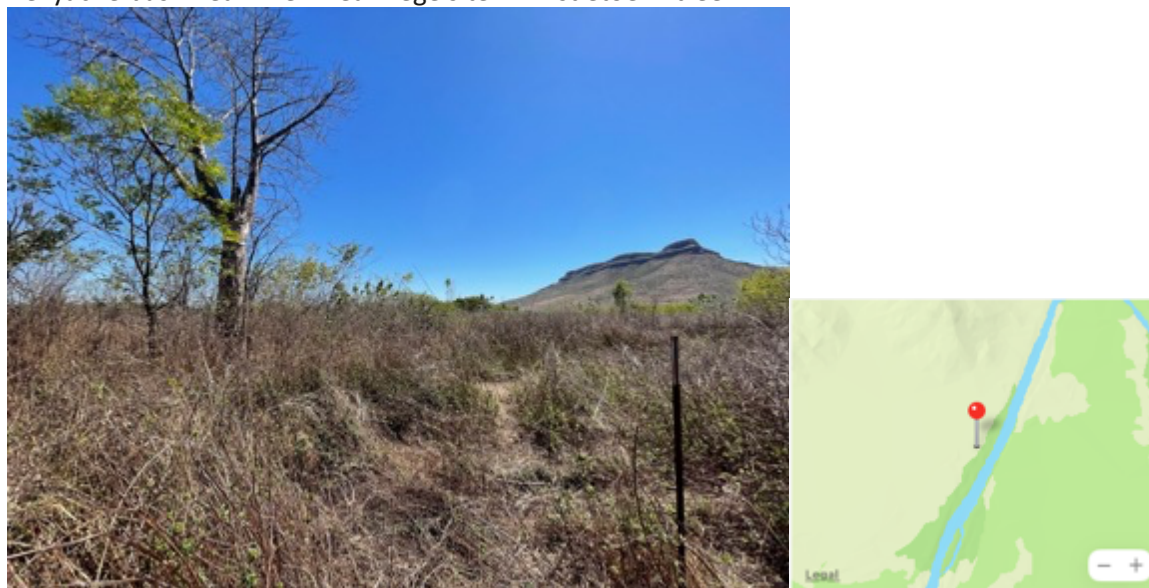
>80% weeds both sides of fence -15.561428 128.512447
Neems, Calotropis, Hiptis, Rosewood



>80% weeds continues on drive south on lowest part on eastern side

-15.564637 128.511064

Bellyache bush near river. Near Vege site 1. Mistletoe in tree



80% weeds between Vege site 1 and vege site 2
Rain tree along river.
Bellyache bush.



Y14 bore
 >90% weeds
 Occasional boab, neems, rain tree, Hiptis, Calotropis – thick
 No native understory. 90% weeds.
 Bore data taken – Wayne. Data downloaded.

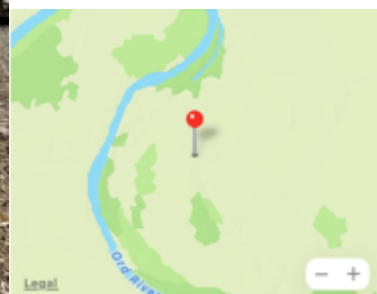


Vege Site 1 to Vege Site 2 – 80% of understory all weeds
 Vege Site 2 – Hiptis, Rain tree, neem, rosewood
 Through to Vege Site 3 - >80% of weeds
 Vege Site 3 >90% weeds whole of understory
 Past Vege Site 3: Weeds both sides of fence. Rain tree, Hiptis, acacia prickly bush
 Y13 Bore: >80% weeds. Rosewood, Hiptis, some Calotropis
 After Y13 vege condition improves. ~50-80% weeds. Lots Hiptis.

From Vege Site 5 west: 50-80% weeds

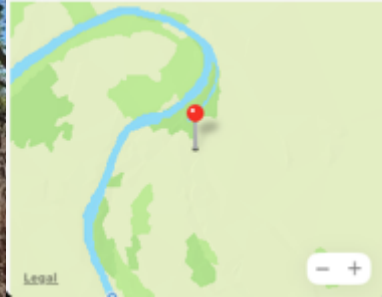


Cattle present (± 15 head)

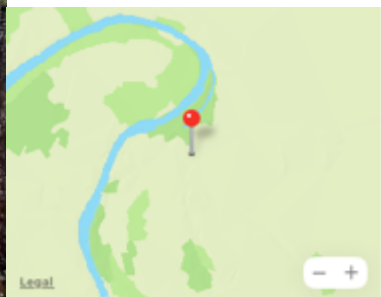


Noogoora Burr near remnant creek adjacent to Ord.

Vege Site 10: >90% weeds where soil is not exposed



Vege Site 10 River side – Eucalypts in good condition; 50% weeds within 5-10m of site.



Cleared Carlton Plain area now 100% weeds. Calotropis in fruit. Weeds to 2m, very dense. Urgent weed control needed for fire risk mitigation.

Carlton Wetland – condition good.

Vege site 6: 0-20% weeds: good condition.



Foothills very good condition; minimal weeds



Vege site 7: very good condition



Vege site 8: very good condition, no weeds



