

Technical Description: Mantjintjarra Ngalia 2

The application area covers the lands and waters within the external boundaries of the two parts described:

External Boundary Area 1

Commencing at the southernmost south eastern corner of Pastoral Lease 3114/1070 (Carnegie), being a point on an eastern boundary of Native Title Determination Application WAD6164/98 Wiluna (WC99/24) and extending northerly, westerly, and again northerly along boundaries of that application and that pastoral lease to the intersection with Native Title Determination WAD6284/98 Birriliburu People at Latitude 25.645049°S; then generally north easterly and easterly, along boundaries of that Native Title Determination passing through the following coordinate points.

Longitude (East)	Latitude (South)
123.132946	25.638709
123.134343	25.637564
123.138550	25.633338
123.140640	25.631816
123.144491	25.628173
123.150802	25.621834
123.156435	25.615083
123.161033	25.608698
123.163548	25.603441
123.167447	25.597629
123.169551	25.595516
123.174477	25.589732
123.177669	25.584887
123.179747	25.583957
123.180458	25.582793
123.182206	25.581262
123.186070	25.577027
123.192380	25.570688
123.196240	25.566651
123.198677	25.564941
123.203908	25.560940
123.208457	25.556723
123.213349	25.552516
123.217885	25.548890
123.224182	25.543143
123.226619	25.541434
123.230128	25.537781
123.231863	25.536841

Longitude (East)	Latitude (South)
123.232574	25.535677
123.235714	25.533198
123.236425	25.532034
123.240974	25.527817
123.247979	25.521103
123.251487	25.517449
123.252871	25.516895
123.253578	25.515928
123.255317	25.514791
123.256024	25.513824
123.260551	25.510593
123.266124	25.506601
123.270664	25.502779
123.276229	25.499181
123.280739	25.496738
123.287664	25.493572
123.295297	25.489438
123.296676	25.489080
123.297704	25.489108
123.300471	25.487999
123.306022	25.484993
123.310510	25.483535
123.316039	25.481514
123.322952	25.478939
123.326048	25.478430
123.335012	25.476107
123.335710	25.475534
123.338815	25.474631
123.340528	25.474677
123.343637	25.473577
123.351222	25.471611
123.352592	25.471648
123.355697	25.470746
123.356396	25.470173
123.357423	25.470200
123.361218	25.469119
123.368104	25.467726
123.377718	25.466998
123.381855	25.465926
123.386309	25.466045
123.390099	25.465161
123.399361	25.464818
123.401430	25.464282
123.403143	25.464328
123.412059	25.464172
123.415155	25.463664
123.416183	25.463691

Longitude (East)	Latitude (South)
123.423733	25.463302
123.433668	25.463569
123.439513	25.462739
123.454257	25.462544
123.460779	25.462127
123.471764	25.461436
123.478615	25.461619
123.485480	25.461212
123.488220	25.461286
123.496798	25.460924
123.501937	25.461062
123.506412	25.460196
123.513619	25.459798
123.523225	25.459464
123.540705	25.459539
123.559916	25.458871
123.566091	25.458642
123.572956	25.458235
123.581191	25.457864
123.587370	25.457439
123.591125	25.458131
123.593523	25.458195
123.600375	25.458379
123.607226	25.458563
123.616819	25.458820
123.629152	25.459151
123.635318	25.459317
123.645938	25.459602
123.654845	25.459841
123.666506	25.459562
123.676120	25.458834
123.681614	25.458390
123.682998	25.457835
123.686090	25.457524
123.694324	25.457153
123.698457	25.456278
123.707404	25.454743
123.709824	25.453822
123.713605	25.453332
123.719108	25.452493
123.725999	25.450904
123.727369	25.450940
123.732873	25.450102
123.734243	25.450139
123.739403	25.449291
123.746636	25.447710
123.755600	25.445387

Longitude (East)	Latitude (South)
123.768007	25.442367
123.774564	25.440374
123.784898	25.438088
123.785597	25.437515
123.790063	25.437043
123.793155	25.436731
123.799348	25.435714
123.809001	25.433212
123.818285	25.431884
123.824487	25.430472
123.827570	25.430555
123.830324	25.430038
123.837210	25.428644
123.843398	25.427824
123.855094	25.425969
123.862657	25.424989
123.865749	25.424677
123.870901	25.424224
123.871599	25.423651
123.873312	25.423697
123.874695	25.423143
123.875723	25.423170
123.877787	25.422831
123.878485	25.422258
123.880883	25.422322
123.886048	25.421278
123.888446	25.421342
123.895320	25.420540
123.896703	25.419986
123.903919	25.419194
123.908386	25.418722
123.915250	25.418314
123.920740	25.418067
123.927934	25.418260
123.933429	25.417816
123.936512	25.417899
123.938238	25.417353
123.944075	25.416918
123.949565	25.416671
123.954032	25.416199
123.964665	25.415893
123.967761	25.415384
123.971759	25.415205
123.973251	25.415138
123.975320	25.414601
123.981344	25.413637
123.987581	25.412121

Longitude (East)	Latitude (South)
123.992285	25.411111

Then north easterly to the intersection with General Lease I126373 at Longitude 124.003527°E; then generally easterly along boundaries of that lease, Reserve 34604, again General Lease I126373 and boundaries of Native Title Determination WAD6284/98 Birriliburu People to Longitude 124.375651°E; then generally south easterly along the boundaries of that Native Title Determination passing through the following coordinate points.

Longitude (East)	Latitude (South)
124.388060	25.428833
124.389404	25.430052
124.399728	25.443739
124.401358	25.447530
124.407346	25.455776
124.415354	25.465654
124.418329	25.470664
124.423618	25.479484
124.432928	25.492552
124.433942	25.493171
124.439601	25.500817
124.446286	25.508490
124.457291	25.522393
124.464237	25.533821
124.467888	25.539243
124.473828	25.549658
124.475172	25.550877
124.479508	25.556318
124.481125	25.560700
124.484789	25.565531
124.485435	25.567324
124.490434	25.573769
124.491401	25.576556
124.495052	25.581978
124.500697	25.590215
124.508075	25.600807
124.509009	25.601877
124.512660	25.607299
124.519333	25.615564
124.523669	25.621005
124.528993	25.628248
124.532609	25.635247
124.534933	25.638662

Longitude (East)	Latitude (South)
124.539919	25.645698
124.545222	25.653926
124.548188	25.659331
124.550134	25.664313
124.553772	25.670327
124.558970	25.683286
124.558944	25.684468
124.559607	25.685472
124.563231	25.692078
124.566205	25.697088
124.567822	25.701471
124.572039	25.712234
124.573375	25.713848
124.574957	25.719807
124.577869	25.727577
124.579192	25.729782
124.580444	25.735141
124.580409	25.736717
124.581403	25.738322
124.583336	25.743896
124.583999	25.744900
124.588664	25.750941
124.589965	25.754132
124.592961	25.758156
124.601950	25.770230
124.603263	25.772829
124.606216	25.778825
124.607551	25.780438
124.611211	25.785467
124.614176	25.790871
124.620164	25.799117
124.621144	25.801313
124.628394	25.814523
124.630401	25.816747
124.634004	25.824337
124.638561	25.835306
124.642198	25.841320
124.645801	25.848911
124.650089	25.856520
124.653749	25.861548
124.659017	25.871353
124.664922	25.883344
124.666235	25.885943

Then south easterly to the intersection with Native Title Determination WAD6004/04 Ngaanyatjarra Lands (Part B); then southerly along boundaries of that Native Title

Determination to Latitude 26.277354°S; then generally south easterly passing through the following coordinate points.

Longitude (East)	Latitude (South)
124.529868	26.277414
123.817761	26.310282

Then south westerly to the intersection with Pastoral Lease 3114/1066 (Prenti Downs), being a south eastern corner of Native Title Determination Application WAD6164/98 Wiluna (WC99/24) at Latitude 26.527203°S; then generally northerly along boundaries of that Native Title Determination Application and that pastoral lease back to the commencement point.

External Boundary Area 2

Commencing at the southernmost south eastern corner of Pastoral Lease 3114/1065 (Windidda), being a point on a southern boundary of Native Title Determination Application WAD6164/98 Wiluna (WC99/24) and extending easterly along the boundary of that application to Longitude 122.927245°E; then generally south westerly passing through the following coordinate points.

Longitude (East)	Latitude (South)
122.894882	26.667122
122.867938	26.691789
122.854439	26.696762
122.836828	26.700290
122.823078	26.703429
122.811689	26.705623
122.798467	26.710124
122.777967	26.717346
122.768606	26.721652
122.756134	26.729152
122.749607	26.734430
122.743079	26.740124
122.732607	26.753208
122.721885	26.763958
122.710358	26.778403
122.698108	26.789376
122.686358	26.799654
122.670747	26.809681
122.651748	26.823376
122.635304	26.836627

Longitude (East)	Latitude (South)
122.614443	26.853766
122.596194	26.869544
122.585222	26.880044
122.558889	26.901072
122.549250	26.906989
122.535417	26.920044
122.524973	26.929628
122.513473	26.942239
122.496224	26.961240
122.489391	26.971351
122.482252	26.987212
122.476725	26.995935
122.469391	27.004657
122.375476	27.110022
122.359753	27.130661
122.336727	27.157717
122.324674	27.172829
122.309954	27.195108
122.297065	27.215775
122.279177	27.246081
122.271235	27.260437
122.257816	27.284693
122.249650	27.298693
122.241734	27.315249
122.186069	27.420945
122.174680	27.446917
122.171375	27.466279
122.166347	27.476390
122.160764	27.490668
122.154986	27.500307
122.145320	27.510390
122.136737	27.516307
121.586356	27.764425

Then westerly to the intersection with Pastoral Lease 3114/872 (Melrose) at Latitude 27.761740°S; then northerly and westerly along boundaries of that pastoral lease to Longitude 121.497994°E, then generally westerly passing through the following coordinate points.

Longitude (East)	Latitude (South)
121.497681	27.751785
121.479637	27.735430

Then north westerly to again an intersection with Pastoral Lease 3114/872 (Melrose) at Latitude 27.731938°S; then generally northerly along eastern boundaries of that pastoral lease and Pastoral Lease 3114/1060 (Wonganoo) to the intersection with Pastoral Lease 3114/1067 (Yelma), being a southern boundary of Native Title Determination Application WAD6164/98 Wiluna (WC99/24), then generally northerly and generally easterly along boundaries of that Native Title Determination Application and that pastoral lease to the intersection with Pastoral Lease 3114/1065 (Windidda), then generally easterly along boundaries of that pastoral lease and again that Native Title Determination Application back to the commencement point.

Note

Reference datum

Geographical coordinates have been provided by the NNTT Geospatial Unit and are referenced to the Geocentric Datum of Australia 1994 (GDA94), in decimal degrees and are based on the spatial reference data acquired from the various custodians at the time

Data Reference and source

- Non-Freehold data sourced from Landgate, WA (July 2008).
- Native title determination WAD6284/98 Birriliburu (WC98/68) as determined by the Federal Court on 20/06/2008;
- Native title determination application WAD6164/98 Wiluna (WC99/24) as accepted for registration on 24/09/1999;
- Native title determination WAD6004/04 The Ngaanyatjarra Lands Native Title Claim WC04/3 Part B as determined in the Federal Court on 3/06/2008

Use of Coordinates

Where coordinates are used within the description to represent cadastral or topographical boundaries or the intersection with such, they are intended as a guide only. As an outcome to the custodians of cadastral and topographic data continuously recalculating the geographic position of their data based on improved survey and data maintenance procedures, it is not possible to accurately define such a position other than by detailed ground survey

Prepared by Geospatial Services, National Native Title Tribunal (17 November 2008)