

## SAD6001/98 Adnyamathanha No.1 (SC99/1)

### Description

Commencing at Longitude 138.602767° East, Latitude 32.736300° South, being a point on the eastern boundary of native title determination application SAD6012/98 Nukunu Native Title Claim (SC96/5), then generally northerly and generally westerly along the eastern and northern boundaries of that application to Longitude 138.099701° East, then generally westerly passing through the following coordinate points;

Longitude (East)	Latitude (South)
138.099626	31.936941
138.089999	31.912040
138.063305	31.886264
138.042738	31.874469
137.994602	31.863111
137.958719	31.856996
137.942965	31.856559
137.930275	31.857870

Then south westerly to Longitude 137.879425° East, Latitude 31.884159° South; again a point on the northern boundary of native title determination application SAD6012/98 Nukunu Native Title Claim (SC96/5); then generally westerly along that northern boundary to Longitude 137.769865° East, Latitude 31.859571° South; being a point on the eastern side of native title application SAD6013/98 Kokatha Native Title Claim (SC99/2); then generally north easterly and generally north westerly along the eastern boundaries of that application (being also the eastern boundary of Lake Torrens) to Longitude 137.229017° East, Latitude 30.159168° South; then westerly, generally north easterly through the following coordinate points;

Longitude (East)	Latitude (South)
137.229004	30.159166
137.311580	30.118697
137.428211	30.074928
137.559420	30.034075
137.743113	29.987386
137.932636	29.937779
138.101751	29.891091
138.250455	29.844403
138.442894	29.777290
138.594515	29.701424
138.795702	29.581792
138.961899	29.467992
139.189327	29.289997
139.279715	29.196623

Longitude (East)	Latitude (South)
139.370103	29.149934
139.375935	29.152852
139.380983	29.156313
139.384583	29.158781
139.384786	29.158820
139.386919	29.159225
139.392180	29.158133
139.392964	29.158352
139.394440	29.158765
139.394912	29.158897
139.395561	29.159285
139.396335	29.159748
139.396959	29.160121
139.397486	29.161148
139.398057	29.162258
139.398098	29.162337
139.398161	29.164232
139.398308	29.167004
139.400978	29.173471
139.406896	29.179786
139.410041	29.181177
139.412654	29.181803
139.415631	29.182777
139.418600	29.184337
139.420952	29.186504
139.421123	29.190819
139.421785	29.191834
139.422423	29.192810
139.422488	29.192911
139.423424	29.193188
139.425407	29.193775
139.427887	29.194346
139.428167	29.194600
139.432512	29.198578
139.434574	29.200911
139.437067	29.202736
139.439665	29.203606
139.442873	29.203671
139.446564	29.203592
139.446989	29.203583
139.447053	29.203611
139.449204	29.204546
139.450166	29.204964
139.451109	29.206500
139.451482	29.207110

**Application Summary Attachment:**  
SAD6001/1998 (SC1999/001),  
List of Co-ordinates of External  
Boundary  
that follows the coastline,  
Attachment B1 of the Application  
Page 2 of 5, 17/03/2008

Then south easterly to Longitude 139.453985° East, Latitude 29.208257° South; being a point on the western boundary of native title determination application SAD6024/98 Yandruwandha/Yawarrawarrka (SC98/1); then generally south easterly along the western

boundaries of that application to Latitude 29.417137° South; then generally south easterly through the following coordinate points;

<b>Longitude (East)</b>	<b>Latitude (South)</b>
139.738963	29.419305
139.742827	29.420683
139.744033	29.421113
139.746438	29.429644
139.746635	29.430343
139.750737	29.430472
139.752152	29.434483
139.755878	29.434103
139.760559	29.436592
139.764346	29.436330
139.770350	29.436827
139.775359	29.438624
139.781381	29.445059
139.775627	29.447571
139.771817	29.449001
139.778008	29.456626
139.786104	29.457580
139.798726	29.466526
139.800913	29.467984
139.803100	29.474550
139.806745	29.481845
139.814763	29.486951
139.822053	29.485491
139.823510	29.480385
139.833677	29.482455
139.888386	29.502268
139.919003	29.518316
139.948160	29.537281
139.972215	29.553329
139.995541	29.567919

**Application Summary Attachment:**  
SAD6001/1998 (SC1999/001),  
List of Co-ordinates of External  
Boundary  
that follows the coastline,  
Attachment B1 of the Application  
Page 3 of 5, 17/03/2008

Then south easterly to the northern most point of Lake Callabonna; then generally easterly and generally southerly along the eastern boundary of that lake to it southern most point; then generally south easterly passing through the following coordinate points;

<b>Longitude (East)</b>	<b>Latitude (South)</b>
140.107084	30.126320
140.118146	30.158638
140.126788	30.219123
140.189646	30.353315
140.290219	30.533636
140.378639	30.747446
140.449459	30.952982
140.550033	31.263302
140.633846	31.514914
140.662150	31.593447
140.704037	31.721444
140.752229	31.859829

Longitude (East)	Latitude (South)
140.781565	32.000311
140.783661	32.056922
140.766900	32.090470

**Application Summary Attachment:**  
SAD6001/1998 (SC1999/001),  
List of Co-ordinates of External Boundary  
that follows the coastline,  
Attachment B1 of the Application  
Page 4 of 5, 17/03/2008

Then southerly to the southern boundary of Barrier Highway at Longitude 140.761034 being in the vicinity of the Wompinie Homestead turn off; then generally south westerly along the southern boundary of the highway to Longitude 139.568233° East; then generally easterly passing through the following coordinate points;

Longitude (East)	Latitude (South)
139.476249	32.618871
139.377774	32.658711
139.245777	32.692260
139.115874	32.717423
138.992257	32.732101
138.868639	32.736296
138.734545	32.736297
138.636070	32.738395
138.618260	32.736300

Then westerly back to the commencement point.

### Exclusions

The following areas are excluded from the application;

The Flinders Ranges National Park and the Vulkathunha – Gammon Ranges National Park including all roads within the boundaries of these National Parks.

### Note

#### Data Reference and source

- Application boundary data compiled by National Native Title Tribunal based on data sourced from the Department of Environment and Heritage (SA) and Geoscience Australia.
- Native title determination application SAD6012/98 Nukunu Native Title Claim (SC96/5) as accepted for registration on 17/01/2000.
- Native title determination application SAD6024/98 Yandruwandha/Yawarrawarrka (SC98/1) as accepted for registration on 09/07/1999.
- Native title determination application SAD6013/98 Kokatha Native Title Claim (SC99/2) as accepted for registration on 21/06/1999.
- Lake Callaabonna based on topographic vector data (1:250K) and is © Commonwealth of Australia (Geoscience Australia) 2003.

- Barrier Highway based on cadastral data sourced from Public Sector Mapping Agency (August 2007).

### **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

### **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 (7<sup>th</sup> February 2008).

**Application Summary Attachment:**  
SAD6001/1998 (SC1999/001),  
List of Co-ordinates of External Boundary  
that follows the coastline,  
Attachment B1 of the Application  
Page 5 of 5, 17/03/2008