## Barada Kabalbara Yetimarala People

## External Boundary (as amended August 2014)



The area subject to the application has been reduced to exclude the area subject to QUD380/2008 Barada Barna People as accepted for registration 13 August 2013. The application area does not include any areas that have not previously been claimed.

## External Boundary

Commencing at a point on the centreline of Deep Creek at Latitude $22.653995^{\circ}$ South, also being a point on the western boundary of Native Title Determination Application QUD6131/98 Darumbal People (QC2012/008), and extending generally south easterly, generally westerly and again generally south easterly along the western boundary of that application to the intersection of the centrelines of the Melaleuca Creek and the Fitzroy River.

Further described as, generally south easterly passing through the following coordinate points:

| Longitude ${ }^{\circ}$ East | Latitude ${ }^{\circ}$ South |
| :---: | :---: |
| 149.675287 | 22.655696 |
| 149.679695 | 22.659275 |
| 149.681900 | 22.664506 |
| 149.682451 | 22.668636 |
| 149.696778 | 22.691762 |
| 149.710279 | 22.715440 |
| 149.715790 | 22.722598 |
| 149.725709 | 22.746000 |
| 149.734250 | 22.764446 |
| 149.740863 | 22.778487 |
| 149.743779 | 22.786457 |
| 149.745271 | 22.793355 |
| 149.750506 | 22.808773 |
| 149.753813 | 22.820336 |
| 149.757670 | 22.833001 |
| 149.759323 | 22.842086 |
| 149.763456 | 22.851997 |
| 149.765936 | 22.858880 |
| 149.675287 | 22.655696 |
| 149.679695 | 22.659275 |
| 149.681900 | 22.664506 |
| 149.682451 | 22.668636 |
| 149.696778 | 22.691762 |
| 149.710279 | 22.715440 |
| 149.715790 | 22.722598 |
| 149.725709 | 22.746000 |
| 149.734250 | 22.764446 |
| 149.740863 | 22.778487 |
| 149.743779 | 22.786457 |
| 149.745271 | 22.793355 |

RNTC attachment: QUD13/2019 (QC2013/004),
Description of External Boundary,Attachment B of the Application,

| Longitude ${ }^{\circ}$ East | Latitude ${ }^{\circ}$ South |
| :---: | :---: |
| 149.750506 | 22.808773 |
| 149.753813 | 22.820336 |
| 149.757670 | 22.833001 |
| 149.759323 | 22.842086 |
| 149.763456 | 22.851997 |
| 149.765936 | 22.858880 |
| 149.768416 | 22.871820 |
| 149.775855 | 22.910640 |
| 149.778335 | 22.915320 |
| 149.783295 | 22.928536 |
| 149.786050 | 22.932941 |
| 149.789356 | 22.936520 |
| 149.791009 | 22.939824 |
| 149.791009 | 22.945330 |
| 149.793476 | 22.950583 |
| 149.793201 | 22.956364 |
| 149.794578 | 22.960769 |
| 149.799540 | 22.966274 |
| 149.802846 | 22.971504 |
| 149.805327 | 22.976733 |
| 149.809736 | 22.983066 |
| 149.826887 | 23.013658 |
| 149.844596 | 23.045245 |



Then south easterly to the centreline of Ten Mile Creek at Longitude $149.862210^{\circ}$ East; then generally south westerly, generally westerly and again generally south westerly along the centreline of that creek and an unnamed tributary to its headwaters at Longitude $149.721750^{\circ}$ East, Latitude $23.146380^{\circ}$ South; then south westerly to the centreline of an unnamed tributary at Longitude $149.719940^{\circ}$ East; then generally easterly and generally south easterly along the centrelines of that tributary and Melaleuca Creek to its intersection with the Fitzroy River.

Then generally southerly, generally north westerly and generally south westerly along centrelines of that river and the Mackenzie River to its intersection with the northern boundary of the Lumburra Bimbi Pty Ltd Cultural Heritage Area at Latitude $23.128189^{\circ}$ South; then southerly and north westerly along that northern boundary, passing through coordinate point Longitude $148.977458^{\circ}$ East, Latitude $23.130563^{\circ}$ South, to intersect the eastern boundary of the Nogoa River Drainage Sub-Basin at Latitude $22.957076^{\circ}$ South; then generally north westerly along the eastern boundary of that drainage sub-basin to Latitude $22.777622^{\circ}$ South; then generally north easterly passing through the following coordinate points:

| Longitude $^{\circ}$ East | Latitude ${ }^{\circ}$ South |
| :---: | :---: |
| 148.153138 | 22.771728 |
| 148.160939 | 22.764400 |

 $22.756220^{\circ}$ South; then generally north easterly along the centreline of that creek to its interfent ind whe the line joining Longitude $148.257265^{\circ}$ East, Latitude $22.642340^{\circ}$ South and Longitude $148.178211^{\circ}$ East, Latitude $22.720764^{\circ}$ South; then generally south easterly and generally north easterly passing through the following coordinate points:

| Longitude ${ }^{\circ}$ East | Latitude ${ }^{\circ}$ South |
| :---: | :---: |
| 148.278211 | 22.720764 |
| 148.278631 | 22.765920 |
| 148.290783 | 22.780484 |
| 148.319271 | 22.848867 |
| 148.325267 | 22.879900 |
| 148.33820 | 22.907942 |
| 148.377525 | 22.903518 |
| 148.435581 | 22.897709 |
| 148.470682 | 22.893171 |
| 148.509528 | 22.887641 |
| 148.539852 | 22.881418 |
| 148.576534 | 22.872339 |
| 148.609817 | 22.865664 |
| 148.656602 | 22.855097 |
| 148.683792 | 22.853639 |
| 148.706223 | 22.845636 |
| 148.730921 | 22.837443 |
| 148.752185 | 22.828491 |
| 148.773527 | 22.820706 |
| 148.776667 | 22.818912 |
| 148.786786 | 22.818799 |
| 148.795725 | 22.825149 |
| 148.800738 | 22.821574 |
| 148.805196 | 22.823869 |
| 148.811506 | 22.822624 |
| 148.817205 | 22.823146 |
| 148.824717 | 22.817196 |
| 148.837365 | 22.817051 |
| 148.846733 | 22.808147 |
| 148.856203 | 22.806864 |
| 148.857555 | 22.813298 |
| 148.863343 | 22.820267 |
| 148.867778 | 22.820802 |
| 148.880313 | 22.812445 |
| 148.873885 | 22.804898 |
| 148.875734 | 22.801358 |
| 148.887165 | 22.804742 |
| 148.902998 | 22.806312 |
| 148.906776 | 22.805095 |

RNTC attachment: QUD13/2019 (QC2013/004),
Description of External Boundary,Attachment B of the Application,

| Longitude $^{\circ}$ East | Latitude $^{\circ}$ South |
| :---: | :---: |
| 148.906029 | 22.796895 |
| 148.909774 | 22.793332 |
| 148.913273 | 22.772181 |
| 148.923232 | 22.760921 |
| 148.922436 | 22.749203 |
| 148.929356 | 22.746774 |
| 148.933000 | 22.736176 |



Then north easterly to the intersection of the western boundary of Lot 23 on SP100966 and the line joining Longitude $148.933000^{\circ}$ East, Latitude $22.736176^{\circ}$ South and Longitude $148.941765^{\circ}$ East, Latitude $22.730206^{\circ}$ South; then northerly, north easterly and south easterly along the boundaries of that lot to the intersection of the line joining Longitude $148.941716^{\circ}$ East, Latitude $22.726689^{\circ}$ South and Longitude $148.948592^{\circ}$ East, Latitude $22.721328^{\circ}$ South; then generally north easterly passing through the following coordinate points:

| Longitude $^{\circ}$ East | Latitude $^{\circ}$ South |
| :---: | :---: |
| 148.948592 | 22.721328 |
| 148.953631 | 22.720094 |
| 148.954180 | 22.714224 |
| 148.957922 | 22.710660 |
| 148.955901 | 22.701889 |
| 148.959342 | 22.677221 |
| 148.957945 | 22.667856 |
| 148.971043 | 22.655969 |

Then northerly to the intersection of the southern boundary of Lot 14 on ROP84 and the line joining Longitude $148.971043^{\circ}$ East, Latitude $22.655969^{\circ}$ South and Longitude $148.970943^{\circ}$ East, Latitude $22.648934^{\circ}$ South; then westerly and north easterly along the boundaries of that lot to again the intersection of that line; then generally north easterly and generally easterly passing through the following coordinate points:

| Longitude $^{\circ}$ East | Latitude $^{\circ}$ South |
| :---: | :---: |
| 148.970943 | 22.648934 |
| 148.980846 | 22.634740 |
| 148.988408 | 22.633473 |
| 149.003078 | 22.643258 |
| 149.013371 | 22.656029 |
| 149.032406 | 22.661652 |
| 149.041205 | 22.658608 |
| 149.045566 | 22.654448 |
| 149.050065 | 22.659668 |
| 149.056346 | 22.657242 |
| 149.067874 | 22.667647 |
| 149.072927 | 22.667582 |

RNTC attachment: QUD13/2019 (QC2013/004),
Description of External Boundary,Attachment B of the Application,

| Longitude $^{\circ}$ East | Latitude $^{\circ}$ South |
| :---: | :---: |
| 149.079901 | 22.669250 |
| 149.097695 | 22.676054 |
| 149.108442 | 22.676499 |
| 149.110292 | 22.673543 |
| 149.115409 | 22.677580 |



Then easterly along the line joining Longitude $149.115409^{\circ}$ East, Latitude $22.677580^{\circ}$ South and Longitude $149.127707^{\circ}$ East, Latitude $22.678557^{\circ}$ South to the northern bank of the Isaac River; then generally north westerly along that bank to an eastern boundary of Lot 22 on SP119064; then north easterly along that boundary to the intersection of the line joining Longitude $149.056676^{\circ}$ East, Latitude $22.594501^{\circ}$ South and Longitude $149.050916^{\circ}$ East, Latitude $22.589298^{\circ}$ South; then generally north westerly passing through the following coordinate points:

| Longitude $^{\circ}$ East | Latitude $^{\circ}$ South |
| :---: | :---: |
| 149.050916 | 22.589298 |
| 149.047673 | 22.583476 |

Then westerly along the line joining Longitude $149.047673^{\circ}$ East, Latitude $22.583476^{\circ}$ South and Longitude $149.031899^{\circ}$ East, Latitude $22.584262^{\circ}$ South to a western boundary of Lot 22 on SP119064; then southerly along that boundary to the northern bank of the Connors River; then generally north westerly along that bank to again Lot 22 on SP119064; then generally easterly along that boundary to the intersection of the line joining Longitude $149.017158^{\circ}$ East, Latitude $22.569203^{\circ}$ South and Longitude $149.017072^{\circ}$ East, Latitude $22.563341^{\circ}$ South; then generally northerly passing through the following coordinate points:

| Longitude $^{\circ}$ East | Latitude $^{\circ}$ South |
| :---: | :---: |
| 149.017072 | 22.563341 |
| 149.014497 | 22.559855 |
| 149.010070 | 22.559325 |
| 149.010548 | 22.548764 |
| 149.001636 | 22.543598 |
| 149.001577 | 22.539495 |
| 148.995762 | 22.530186 |
| 149.002030 | 22.527176 |
| 149.003242 | 22.523643 |
| 149.003797 | 22.518359 |
| 149.005580 | 22.510714 |
| 149.004847 | 22.503687 |
| 149.002247 | 22.498442 |
| 148.995232 | 22.493252 |
| 148.989529 | 22.491564 |
| 148.991842 | 22.476876 |

RNTC attachment: QUD13/2019 (QC2013/004),
Description of External Boundary,Attachment B of the Application,
Page 5 of 7, A4, 21/08/2014

Then northerly along the line joining Longitude $148.991842^{\circ}$ East, Latitude $22.476876^{\circ}$ South $148.995535^{\circ}$ East, Latitude $22.470381^{\circ}$ South to the southern boundary of Lot 4 on KL210; westerly along that boundary to the eastern bank of the Connors River; then generally northelv, generaly easterly, again generally northerly and generally south easterly along that bank and the southern bank of Lotus Creek to the northern boundary of Lot 8 on RP614441 at approximately Longitude $139.344836^{\circ}$ East (based on 2012 DigitalGlobe Imagery); then westerly along that boundary to intersect the line joining Longitude $149.340721^{\circ}$ East, Latitude $22.505576^{\circ}$ South and Longitude $149.350001^{\circ}$ East, Latitude $22.506588^{\circ}$ South; then generally easterly passing through the following coordinate points:

| Longitude $^{\circ}$ East | Latitude $^{\circ}$ South |
| :---: | :---: |
| 149.350001 | 22.506588 |
| 149.352412 | 22.50311 |
| 149.364746 | 22.502069 |
| 149.370052 | 22.505433 |

Then easterly along the line joining Longitude $149.370052^{\circ}$ East, Latitude $22.505433^{\circ}$ South and Longitude $149.379651^{\circ}$ East, Latitude $22.507013^{\circ}$ South to the eastern boundary of Isaac River Drainage Sub-Basin; then generally southerly along the eastern boundary of that drainage sub-basin to a corner at Longitude $149.374211^{\circ}$ East, Latitude $22.517500^{\circ}$ South; then south easterly to the headwaters of Granite Creek at Longitude $149.377330^{\circ}$ East, Latitude $22.518670^{\circ}$ South; then generally southerly and generally easterly along the centreline of that creek to its intersection with the centreline of Styx River; then again generally easterly and generally south easterly along that centreline and the centreline of Deep Creek back to the commencement point.

## Exclusions

To avoid any doubt the application area does not include any land and waters subject to:

- QUD380/2008 Barada Barna People as accepted for registration 13 August 2013.
- QUD439/2013 Barada Kabalbara Yetimarala People \#2 as accepted for registration 23 August 2013.
- QUD6131/1998 Darumbal People as accepted for registration 23 November 2012.
- QUD229/2013 Western Kangoulu People as accepted for registration 13 June 2013.
- QUD644/2012 Bidjara People \#7 as accepted for registration 24 January 2013.
- QUD400/2012 Gaangalu Nation as accepted for registration 15 November 2012


## Reference Datum

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

## Data Reference and source

- Application boundary compiled by National Native Title Tribunal or sourced from the Department and Mines (Qld).
- Native Title Determination Application QUD6131/98 Darumbal People (QC2012/008) as accepted for $\star$ IEgistration 23/11/2012.
- Queensland Cultural Heritage Bodies data sourced from of the Cultural Heritage Coordination Unit, Department of Natural Resources and Mines, QLD (April 2012).
- Cadastre data sourced from Department of Natural Resources and Mines (Qld) February 2014.
- Watercources are wherever possible based on Cadastre data sourced from Department of Natural Resources and Mines (Qld) February 2013; else interpreted from 1:250k Topographic vector data © Commonwealth of Australia (Geoscience Australia) 2003.
- Drainage Sub-Basin data supplied by Department of Natural Resources and Mines, (20 Feb 2009).


## 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.

External boundary description prepared by Geospatial Services, National Native Title Tribunal (17/04/2014).
Exclusions updated by Queensland South Native Title Services (05/08/2014).

