Lany Fernandez

From: Paul Rowe

Sent: Friday, 29 July 2022 1:24 PM

To: Ted Besley

Subject: RE: Geospatial assistance request [SEC=OFFICIAL]

Attachments: 20220727_Bigambul_People_2_Proposed_Overlap_Only.docx; 20220727_Bigamul_People_2_A3L.pdf; 20220727_Bigambul_People_2

_Description.docx; 20220729_Bigumbal_People_3_Description.docx; 20220729_Bigumbal_People_3_Overlap_Only.docx; 20220729 _Bigamul_People_3_Topo_A3L.pdf; 20220728_Bigumbal_People_4_Description.docx; 20220728_Bigumbal_People_4_Overlap_Only.docx;

20220728_Bigamul_People_4_Topo_A3L.pdf

OFFICIAL

Dear Ted,

Please find attached the products for the 3 proposed matters.

Regards

Paul Rowe | Geospatial Services Manager

National Native Title Tribunal | Perth

Level 5, Commonwealth Law Courts, 1 Victoria Avenue, Perth, Western Australia 6000

p. (08) 6317 5433 | **e.** <u>paul.rowe@nntt.gov.au</u> | **w.** <u>nntt.gov.au</u>

I acknowledge the traditional custodians of the lands where we live, learn and work.

From: Geospatial Assistance < Geospatial. Assistance @nntt.gov.au>

Sent: Monday, 18 July 2022 10:44 AM

To: Claims Assistance <claimsassistance@nntt.gov.au> **Subject:** FW: Geospatial assistance request [SEC=OFFICIAL]

OFFICIAL

From: Ted Besley <Ted.Besley@justuslaw.com>

Sent: Friday, 15 July 2022 12:16 PM **To:** Enquiries < Enquiries@nntt.gov.au **Subject:** Geospatial assistance request

Caution: This is an external email. DO NOT click links or open attachments unless you recognise the sender and know the content is safe.

Dear NNTT

Our firm has received instructions to file two native title claims on behalf of the Bigambul People.

For the purposes of s 78 of the Native Title Act 1993 (Cth), we require the following assistance from the NNTT's geospatial unit:-

- 1. A written description of the claim area for Bigambul #2 see attached plan
- 2. A written description of the claim area for Bigambul #3 see attached map.

Feel free to contact me should you require anything further or have any queries.

Kind regards

Ted Besley | Special Counsel

238 Kelvin Grove Road Kelvin Grove Q 4059 | PO Box 120 Red Hill Q 4059

T: 07 3369 7145 | F: 07 3315 2727



Geospatial overlap analysis

Application Name Bigambul #2 (Proposed)

Federal Court No.

NNTT No.

GT Ref No. GT2022/0793

Date 27 July 2022

This analysis is based on a copy of the description and map for the proposed Bigambul #2 native title determination application as prepared by Geospatial Services on 27 July 2022.

OVERLAP ANALYSIS

Register of Native Title Claims and Schedule of Native Title Determination Applications

No applications as per the Register of Native Title Claims and the Schedule of Native Title Determination Applications fall within the external boundary of this proposed application as at 27 July 2022.

Native Title Determinations

No native title determinations fall within the external boundary of this proposed application as at 27 July 2022.

Indigenous Land Use Agreements

One (1) agreement as per the Register of Indigenous Land Use Agreements falls within the external boundary of this proposed application as at 27 July 2022.

Tribunal Number	Name	Status	ILUA Area (sq km)	Overlap Area (sq km)	% ILUA Overlapping PROPOSED APPLICATION	% PROPOSED APPLICATION Overlapping ILUA
QI2012/116	Arrow Energy Western Downs Unclaimed Area ILUA	ILUA registered	10886.755	0.579	0.01	100.00

No agreements being considered for registration fall within the external boundary of this proposed application as at 27 July 2022.

S29 Notices or Equivalent

One (1) Section 29 or equivalent notices falls within the external boundary of this proposed application as at 27 July 2022

Tribunal s29 Number	TENID	Notification Date	Notification Type	Tenement Area (sq km)	Overlap Area (sq km)	% Tenement Overlapping PROPOSED APPLICATION
QS2012/0032	EPP683	25/1/2012	s29 Tenement	1741.237	0.579	0.03

Representative Aboriginal/Torres Strait Islander Body Areas

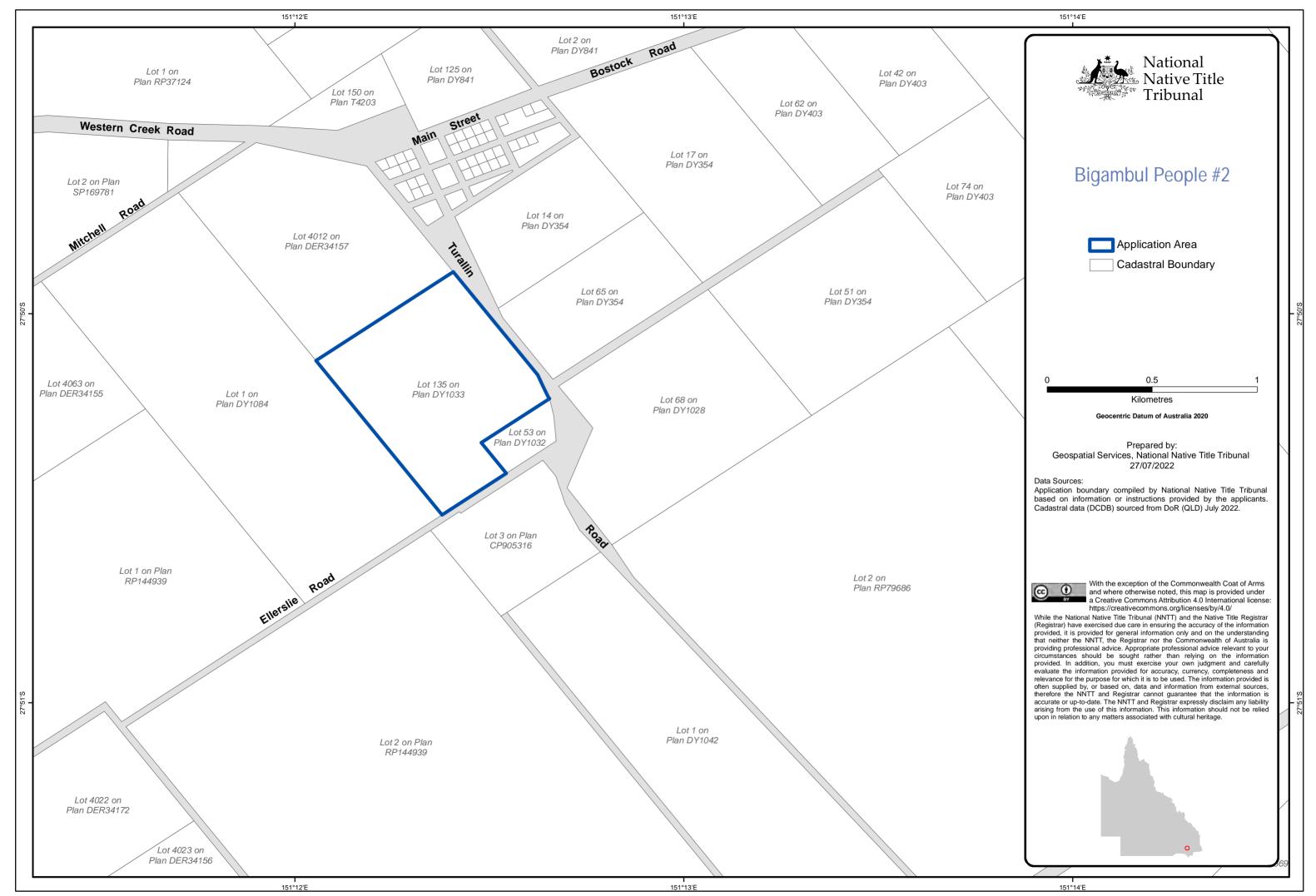
One (1) Representative Aboriginal/Torres Strait Islander Body area falls within the external boundary of this proposed application as at 27 July 2022.

Representative ATSI Body Region	Representative ATSI Body Organisation	Area Overlap (Sq km)	% PROPOSED APPLICATION Overlapping ATSI Body
Southern and Western Queensland Region	Queensland South Native Title Services Limited	0.579	100.00

Local Government Authority

One (1) Local Government Authority falls within the external boundary of this proposed application as at 27 July 2022.

Local Government Authority	Area Overlap (Sq km)	% PROPOSED APPLICATION Overlapping LGA
Toowoomba Regional Council	0.579	100.00



Bigambul People #2

External boundary description

The application area covers all the land and waters being Lot 135 as shown on DY1033.

Note

Data Reference and source

• Cadastre data sourced from Department of Resources, Qld (January 2022).

Reference datum

Geographical coordinates have been provided by the NNTT Geospatial Services and are referenced to the Geocentric Datum of Australia 2020 (GDA2020), 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 of 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 (27 July 2022)

Bigambul People 3

External boundary description

The application area covers all the land and waters within the external boundary described as:

Part A

Commencing at the intersection of the western bank of the Moonie River and the external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) at approximate Latitude 28.205508° South and extending generally south easterly along the external boundary of that native title determination to Longitude 149.195135° East, Latitude 28.389752° South; then south westerly to a point on the centreline of Barwon Highway (as constructed) at Longitude 149.161345° East; then generally westerly along the centreline of that constructed highway to Longitude 148.841527° East; then again generally westerly to the intersection of a line joining Longitude 148.818721° East, Latitude 28.348542° South and Longitude 148.814247° East, Latitude 28.348254° South with the western bank of the Moonie River, passing though the following coordinate points.

Longitude (East)	Latitude (South)
148.838235	28.349794
148.834720	28.349794
148.830749	28.349451
148.823959	28.349023
148.818721	28.348542

Then generally northerly along the western bank of that river back to the commencement point.

Part B

Commencing at the intersection of the western bank of the Moonie River and the external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) at approximate Latitude 28.198781° South and extending generally northerly and generally north easterly along the western bank of that river to the intersection with the centreline of Thomby Creek, being a point on the external boundary of Native Title Determination QUD366/2008 Mandandanji People (QCD2018/001); then south westerly and generally north easterly along the external boundary of that native title determination to the intersection with the external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012); then generally south westerly along the external boundary of that native title determination back to the commencement point.

Part C

Commencing at the intersection of the eastern external boundary of Native Title Determination QUD366/2008 Mandandanji People (QCD2018/001) and the northern boundary of the Moonie Drainage Basin at approximate Latitude 27.476534° South and extending generally easterly along that

drainage basin to Longitude 150.334262° East; then generally north easterly and generally southerly to a point on the northern external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) at Longitude 150.944596° East, passing though the following coordinate points.

Longitude (East)	Latitude (South)		
150.397574	27.387852		
150.402048	27.330451		
150.385040	27.299031		
150.391108	27.259907		
150.451082	27.226239		
150.500122	27.225090		
150.516181	27.241823		
150.622482	27.244544		
150.678176	27.264276		
150.714793	27.283773		
150.775736	27.281966		
150.819327	27.278828		
150.827101	27.250590		
150.832802	27.222069		
150.848570	27.215862		
150.886408	27.213166		
150.934947	27.178407		
150.958644	27.159297		
150.994959	27.130334		
151.023798	27.152539		
151.038644	27.181547		
151.028909	27.238827		
151.021496	27.282707		
151.007508	27.325868		
151.001617	27.350519		
150.981629	27.400814		
150.945649	27.478051		
150.938769	27.555256		

Then generally south westerly, generally north westerly, generally northerly, generally westerly and generally south westerly along that native title determination to its intersection with the eastern external boundary of Native Title Determination QUD366/2008 Mandandanji People (QCD2018/001); then generally northerly and generally north easterly along the external boundary of that native title determination back to the commencement point.

Part D

Commencing at the intersection of the eastern external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) at Latitude 27.585739° South and extending easterly to the eastern Bank of the Condamine River at Latitude 27.583121° South; then generally southerly and generally south easterly to Longitude 151.399685° East; then south westerly and

generally southerly to the northern boundary of the Macintyre Brook sub drainage basin at Longitude 151.374059° East, passing thought the following coordinate points.

Longitude (East)	Latitude (South)
151.350264	27.881933
151.337772	27.936661
151.350859	27.964025
151.349669	28.006260
151.374059	28.059203

Then generally south easterly generally southerly, generally south westerly and generally north westerly along boundary of the sub drainage basin to its intersection with the eastern external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012); then generally northerly along the external boundary of that native title determination back to the commencement point.

Excluding: Lot 135 on Plan DY1033

For the avoidance of any doubt, the application excludes any area subject to:

- Native Title Determination QUD366/2008 Mandandanji People (QCD2018/001) as determined by the Federal Court on 7 March 2018.
- Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) as determined by the Federal Court on 01 December 2016.

Note

Data Reference and source

- Application boundary compiled by National Native Title Tribunal based on information or instructions provided by the applicants.
- Cadastre data sourced from sourced from Department of Resources (DoR) (QLD), 31 January 2022.
- Rivers / Creeks based on data © State of Queensland (Department of Resources) 2021.
- Drainage basin data sourced from sourced from Department of Natural Resources, Mines and Energy, (DNRME)
 (QLD) 2020

Reference datum

Geographical coordinates have been provided by the NNTT Geospatial Services and are referenced to the Geocentric Datum of Australia 2020 (GDA2020), 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 of 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 (29 July 2022).



Geospatial overlap analysis

Application Name Bigumbal People #3 (Proposed)

Federal Court No. NA

NNTT No. NA

GT Ref No. GT2022/0796

Date 29 July 2022

This analysis is based on a copy of the description and map for the proposed Bigumbal People #3 native title determination application as prepared by Geospatial Services NNTT on 29 July 2022.

OVERLAP ANALYSIS

Register of Native Title Claims and Schedule of Native Title Determination Applications

No applications as per the Register of Native Title Claims and the Schedule of Native Title Determination Applications fall within the external boundary of this proposed application as at 29 July 2022.

Native Title Determinations

No native title determinations fall within the external boundary of this proposed application as at 29 July 2022.

Indigenous Land Use Agreements

Four (4) agreements as per the Register of Indigenous Land Use Agreements fall within the external boundary of this proposed application as at 29 July 2022.

Tribunal Number	Name	Status	ILUA Area (sq km)	Overlap Area (sq km)	% ILUA Overlapping Bigumbal People #3	% Bigumbal People #3 Overlapping ILUA
QI2010/006	Barunggam, Cobble Cobble, Jarowair, Western Wakka Wakka, Yiman and QGC ILUA	ILUA registered	20889.566	1051.301	5.03	13.50
QI2010/024	Bigambul and QGC Pty Limited ILUA	ILUA registered	21484.455	326.095	1.52	4.19
QI2010/034	Mandandanji People and QGC Pty Limited ILUA	ILUA registered	33335.797	1872.499	5.62	24.04
QI2012/116	Arrow Energy Western Downs Unclaimed Area ILUA	ILUA registered	10886.755	1641.054	15.07	21.07

No agreements being considered for registration fall within the external boundary of this proposed application as at 29 July 2022.

S29 Notices or Equivalent

Fifty Three (53) Section 29 or equivalent notices fall within the external boundary of this proposed application as at 29 July 2022.

Tribunal s29 Number	TENID	Notification Date	Notification Type	Tenement Area (sq km)	Overlap Area (sq km)	% Tenement Overlapping Bigumbal People #3
QS2004/0239	EPC867	15/9/2004	s29 Tenement	914.474	325.982	35.65
QS2004/0240	EPC868	15/9/2004	s29 Tenement	867.379	40.574	4.68
QS2005/0293	EPC938	26/10/2005	s29 Tenement	243.336	47.508	19.52
QS2005/0327	EPC970	23/11/2005	s29 Tenement	586.837	492.092	83.85
QS2006/0175	EPM15514	23/8/2006	s29 Tenement	259.923	169.485	65.21
QS2006/0177	EPM15516	23/8/2006	s29 Tenement	223.376	102.135	45.72
QS2006/0178	EPM15518	23/8/2006	s29 Tenement	285.025	36.054	12.65
QS2007/0258	EPM16011	11/7/2007	s29 Tenement	273.399	51.749	18.93
QS2007/0522	EPC1154	12/12/2007	s29 Tenement	105.676	105.676	100.00
QS2008/0043	EPP632	5/1/2008	s29 Tenement	3204.445	406.604	12.69
QS2008/0044	EPP648	5/1/2008	s29 Tenement	1372.083	426.340	31.07
QS2008/0103	EPC1158	5/3/2008	s29 Tenement	184.003	0.056	0.03
QS2008/0198	EPM13831	16/4/2008	s29 Tenement	150.598	150.598	100.00
QS2009/0047	EPP663	18/3/2009	s29 Tenement	1289.850	82.369	6.39
QS2009/0165	EPC1372	8/7/2009	s29 Tenement	882.834	310.305	35.15
QS2009/0166	EPC1373	8/7/2009	s29 Tenement	907.296	129.700	14.30
QS2009/0385	EPC1474	11/11/2009	s29 Tenement	386.628	121.689	31.47
QS2009/0421	EPC1475	25/11/2009	s29 Tenement	96.557	39.701	41.12
QS2009/0422	EPC1650	25/11/2009	s29 Tenement	395.204	355.402	89.93
QS2009/0423	EPC1651	25/11/2009	s29 Tenement	538.939	71.057	13.18
QS2010/0002	EPP965	13/1/2010	s29 Tenement	1212.751	0.075	0.01
QS2010/0003	PL261	13/1/2010	s29 Tenement	228.474	125.801	55.06
QS2010/0004	PL262	13/1/2010	s29 Tenement	228.251	6.059	2.65
QS2010/0007	PL279 Part	13/1/2010	s29 Tenement	6.088	6.088	100.00
QS2010/0009	EPP621	13/1/2010	s29 Tenement	456.725	131.860	28.87
QS2010/0012	EPP648 Part	13/1/2010	s29 Tenement	70.025	24.856	35.50
QS2010/0205	EPM18192	9/6/2010	s29 Tenement	301.898	186.227	61.69
QS2010/0206	EPM18195	9/6/2010	s29 Tenement	300.994	96.393	32.02
QS2010/0217	EPC1324	9/6/2010	s29 Tenement	126.384	13.724	10.86
QS2010/0318	EPC1122	4/8/2010	s29 Tenement	835.701	19.035	2.28
QS2010/0319	EPC1818	4/8/2010	s29 Tenement	906.935	0.270	0.03
QS2011/0505	EPM18968	26/10/2011	s29 Tenement	302.078	302.078	100.00
QS2011/0506	EPM18967	26/10/2011	s29 Tenement	301.183	23.120	7.68
QS2012/0032	EPP683	25/1/2012	s29 Tenement	1741.237	637.766	36.63
QS2012/0033	EPP689	25/1/2012	s29 Tenement	1058.678	94.873	8.96
QS2012/0229	EPC1945	15/8/2012	s29 Tenement	835.702	19.035	2.28
QS2012/0379	EPC1946	12/12/2012	s29 Tenement	223.971	99.662	44.50
QS2013/0018	EPP746	13/2/2013	s29 Tenement	2887.383	424.367	14.70
QS2013/0158	EPC1743	22/5/2013	s29 Tenement	33.489	31.463	93.95
QS2013/0476	EPC2555	30/10/2013	s29 Tenement	906.342	3.803	0.42
QS2014/0496	EPM25785	3/12/2014	s29 Tenement	302.138	80.753	26.73
QS2014/0497	EPM25786	3/12/2014	s29 Tenement	301.934	131.396	43.52
QS2014/0498	EPM25788	3/12/2014	s29 Tenement	301.545	135.963	45.09
QS2015/0151	EPM25918	27/5/2015	s29 Tenement	302.383	249.605	82.55
QS2015/0482	EPM26040	28/10/2015	s29 Tenement	283.240	186.005	65.67
QS2013/0482 QS2018/0514	PL1040	12/9/2018	s29 Tenement	228.228	111.468	48.84
QS2018/0661	EPM25786	5/12/2018	s29 Tenement	196.264	71.045	36.20
QS2018/0678	EPM25786(Re	19/12/2018	s29 Tenement	196.264	71.045	36.20

Tribunal s29 Number	TENID	Notification Date	Notification Type	Tenement Area (sq km)	Overlap Area (sq km)	% Tenement Overlapping Bigumbal People #3
QS2020/0416	EPM27546	30/9/2020	s29 Tenement	302.212	302.212	100.00
QS2020/0417	EPM27547	30/9/2020	s29 Tenement	225.851	71.515	31.66
QS2020/0459	EPC899	14/10/2020	s29 Tenement	143.426	18.075	12.60
QS2021/0123	EPM27843	19/5/2021	s29 Tenement	282.808	61.754	21.84
QS2021/0124	EPM27844	19/5/2021	s29 Tenement	234.411	11.482	4.90

Representative Aboriginal/Torres Strait Islander Body Areas

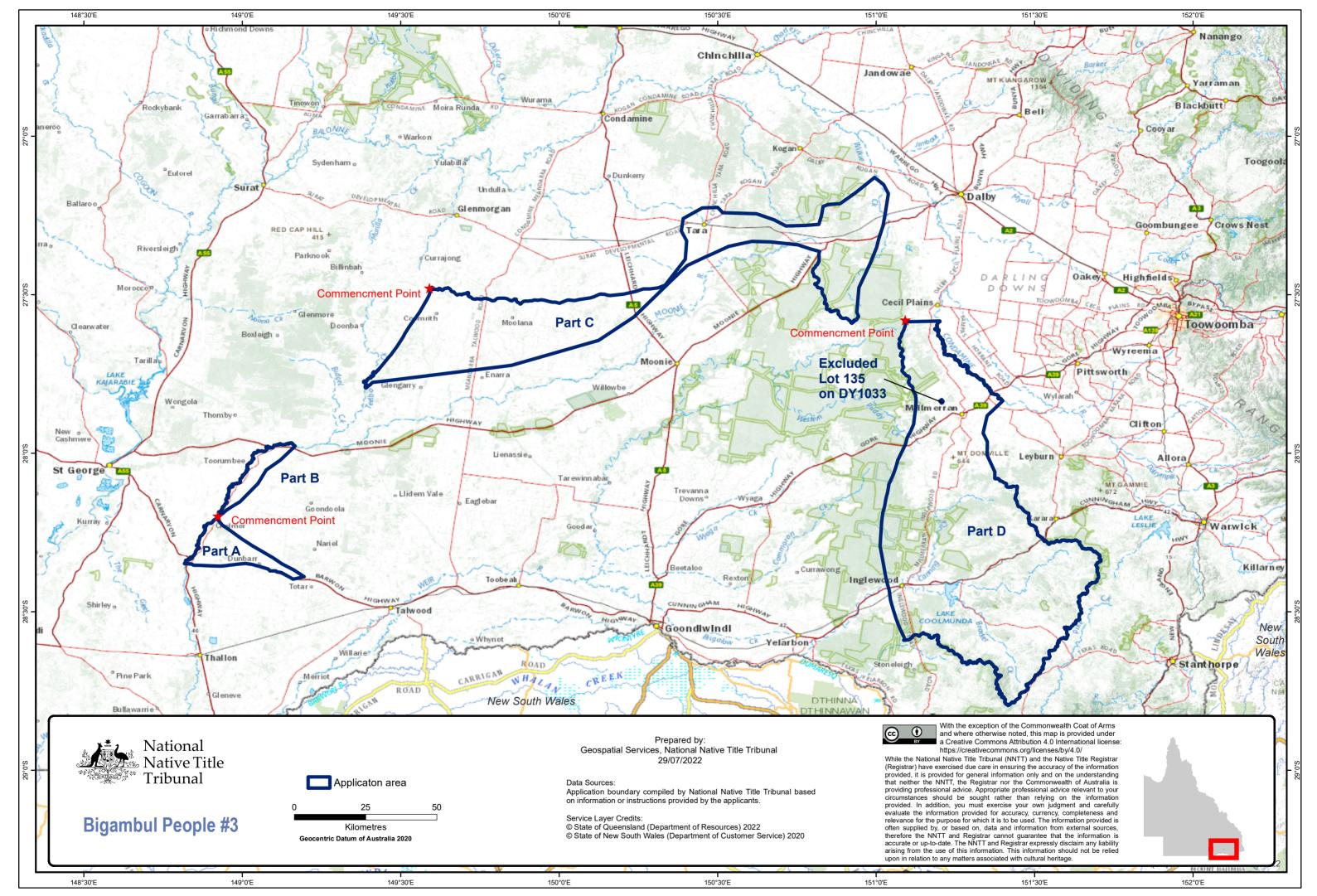
One (1) Representative Aboriginal/Torres Strait Islander Body area falls within the external boundary of this proposed application as at 29 July 2022.

Representative ATSI Body Region	Representative ATSI Body Organisation	Area Overlap (Sq km)	% Bigumbal People #3 Overlapping ATSI Body
Southern and Western Queensland Region	Queensland South Native Title Services Limited	7788.334	100.00

Local Government Authority

Six (6) Local Government Authorities fall within the external boundary of this proposed application as at 29 July 2022.

Local Government Authority	Area Overlap (Sq km)	% Bigumbal People #3 Overlapping LGA
Balonne Shire Council	308.166	3.96
Goondiwindi Regional Council	3128.690	40.17
Maranoa Regional Council	42.967	0.55
Southern Downs Regional Council	4.964	0.06
Toowoomba Regional Council	1606.036	20.62
Western Downs Regional Council	2697.511	34.64



Bigambul People 4

External boundary description

The application area covers all the land and waters within the external boundary described as:

Commencing at the intersection of the New South Wales - Queensland State Border at Longitude 149.676698° East; also being a southern corner on the external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) and extending generally north westerly, generally south westerly and generally westerly along that state border to its intersection with the western bank of the Moonie River; then generally north easterly, generally northerly and again generally north easterly along the western bank of that river to the intersection with a line joining Longitude 148.814247° East, Latitude 28.348254° South and Longitude 148.818721° East, Latitude 28.348542° South; then generally easterly to a point on the centreline of Barwon Highway (as constructed) at Longitude 148.841527° East; passing though the following coordinate points.

Longitude (East)	Latitude (South)
148.818721	28.348542
148.823959	28.349023
148.830749	28.349451
148.834720	28.349794
148.838235	28.349794

Then again generally easterly along the centreline of that constructed highway to Longitude 149.161345° East, then north easterly to a point on the southern external boundary of Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) at Longitude 149.195135° East, Latitude 28.389752° South; then generally north easterly and generally south easterly along the southern external boundary of that native title determination back to the commencement point.

For the avoidance of any doubt, the application excludes any area subject to:

• Native Title Determination QUD101/2009 Bigambul People Part A (QCD2016/012) as determined by the Federal Court on 01 December 2016.

Note

Data Reference and source

- Application boundary compiled by National Native Title Tribunal based on information or instructions provided by the applicants.
- Cadastre data sourced from Sourced from Department of Resources (DoR) (QLD), 31 January 2022.
- Rivers / Creeks based on data © State of Queensland (Department of Resources) 2021.

Reference datum

Geographical coordinates have been provided by the NNTT Geospatial Services and are referenced to the Geocentric Datum of Australia 2020 (GDA2020), 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 of 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 (28 July 2022)



Geospatial overlap analysis

Application Name Bigumbal People #4 (Proposed)

Federal Court No. NA

NNTT No. NA

GT Ref No. GT2022/0798

Date 28 July 2022

This analysis is based on a copy of the description and map for the proposed Bigumbal People #4 native title determination application as prepared by Geospatial Services NNTT on 28 July 2022.

OVERLAP ANALYSIS

Register of Native Title Claims and Schedule of Native Title Determination Applications

One (1) application as per the Register of Native Title Claims and the Schedule of Native Title Determination Applications falls within the external boundary of this proposed application as at 28 July 2022.

Tribunal Number	Federal Court Number	Name	Status	Status Date	NTDA Area (sq km)	Overlap Area (sq km)	% RNTC Overlapping Bigumbal People #4	% Bigumbal People #4 Overlapping RNTC
QC2017/006	QUD290/2017	Gamilaraay People	Accepted for registration	20/11/2017	5403.073	3694.670	68.38	100.00

Native Title Determinations

No native title determinations fall within the external boundary of this proposed application as at 28 July 2022.

Indigenous Land Use Agreements

Two (2) agreements as per the Register of Indigenous Land Use Agreements fall within the external boundary of this proposed application as at 28 July 2022.

Tribunal Number	Name	Status	ILUA Area (sq km)	Overlap Area (sq km)	% ILUA Overlapping Bigumbal People #4	% Bigumbal People #4 Overlapping ILUA
QI2010/024	Bigambul and QGC Pty Limited ILUA	ILUA registered	21484.455	687.847	3.20	18.62
QI2010/034	Mandandanji People and QGC Pty Limited ILUA	ILUA registered	33335.797	32.336	0.10	0.88

No agreements being considered for registration fall within the external boundary of this proposed application as at 28 July 2022.

S29 Notices or Equivalent

No Section 29 or equivalent notices fall within the external boundary of this proposed application as at 28 July 2022.

Representative Aboriginal/Torres Strait Islander Body Areas

One (1) Representative Aboriginal/Torres Strait Islander Body area falls within the external boundary of this proposed application as at 28 July 2022.

Representative ATSI Body Region	Representative ATSI Body Organisation	Area Overlap (Sq km)	% Bigumbal People #4 Overlapping ATSI Body
Southern and Western Queensland Region	Queensland South Native Title Services Limited	3694.670	100.00

Local Government Authority

Two (2) Local Government Authorities fall within the external boundary of this proposed application as at 28 July 2022.

Local Government Authority	Area Overlap (Sq km)	% Bigumbal People #4 Overlapping LGA	
Balonne Shire Council	1050.595	28.44	
Goondiwindi Regional Council	2644.076	71.56	

