Appendix B New Urban Area Site Profiles

The following pages contain new urban area site profiles Including:

- Appendix B.1
  - Investigation Areas; and
  - Sites B1 & B2 Northern Rivers Resilient Lands Strategy
- Appendix B.2
  - Potential R5 Urban Conversion Area

#### The profiles provide:

- an indicative image of each area
- theoretical Dwelling Yield
- a brief description of an area's strengths
- housing diversity, character and affordability targets
- issues requiring more in depth investigations (this list is not intended to be exhaustive)
- infrastructure planning requirements
- timing/staging of delivery

To ensure appropriately located and timely delivery of residential land in the future, it is necessary to identify areas where the suitability for new housing should be investigated. The use of term 'developable land' in the tables is a composite of possible residential land as well as land that may be required for roads and other infrastructure services, landscaped buffers, open space and recreational needs. It also includes potentially unsuitable constrained lands yet to be identified through more detailed site investigations.

## Appendix B.1

- Investigation Areas
- Sites B1 & B2 Northern Rivers Resilient Lands Strategy

## Area 1 - Mullumbimby – 71 Main Arm Rd

Description: Part of Lot 1 DP 1222185 Investigation area shown in blue border. RINA PLAC Approximate developable land: 1.5ha Strengths / advantages • adjacent existing residential area good proximity to employment areas on existing public transport route • flat and largely cleared site determined to be a viable affordable housing contribution area North Coast Regional Plan • The investigation area adjoins the NCRP urban growth area. • The land is mapped as important farmland Housing diversity, character and affordability **Preferred zone** R2 Low Density Residential and/or R3 Medium Density Residential; or

Description: Part of Lot 1 DP 1222185		
	R1 General Residential Zone	
Housing mix and	Low Yield (16 Dwellings / ha)	17 Dwellings
theoretical dwelling yield	Med Yield (21 Dwelling / ha)	22 Dwellings
NOTE:	High Yield (26 Dwellings / ha)	27 Dwellings
Yields account for an	Height of Buildings	up to 11.5m
allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.	
Integration with local character	Structure plan to accompany a planning proposal.	
	Edge and gateway to Mullumbimby town – western perimeter landscaping to enhance visual amenity.	
	Development design respects and reflects Mullumbimby's low scale 'country town' feel and landscape character.	
Flood Planning		

- The majority of the Investigation Area is outside the 1:100 year floodplain (2100 Climate Change Scenario)
- The Investigation Area is located outside that part of the land affected by medium/high flood hazard risk.

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

- land to be excluded from residential development:
  - contains HEV vegetation
  - under consideration for designated as Environmental Zone
  - if developed would adversely impact on areas of high environmental value
  - mapped as bushfire vegetation category 1
  - mapped as high flood hazard

Descrir	otion: Part of Lot 1	DP 1222185	
-	Coastal Management SEPP: this applies to that part of the land within the coastal		
	management area - the potential impact to following:		
-	•••	ne integrity and resilience of the biophysical, hydrological (surface and	
	groundwater) a	and ecological environment,	
-	<ul> <li>coastal enviror</li> </ul>	mental values and natural coastal processes,	
-	<ul> <li>the water quali</li> </ul>	ty of the marine estate	
-	<ul> <li>marine vegetat</li> </ul>	ion, native vegetation and fauna and their habitats	
		ection SEPP - biodiversity and ecological sensitivities including koala 'Site Investigation Area' map (where applicable)	
•	Farmland of regior	nal significance - a planning proposal is to:	
-	<ul> <li>be consistent with: (a) the North Coast Regional Plan 2041, or (b) Section 4 of the report titled Northern Rivers Farmland Protection Project - Final Recommendations, February 2005</li> </ul>		
-	<ul> <li>incorporate a L</li> </ul>	and Use Conflict Risk Assessment (LUCRA)	
-	<ul> <li>consider provision of a rural zoned buffer on the land being developed may assist with future land use conflict considerations and the risk of further encroachment into important farmland.</li> </ul>		
• ;	<ul> <li>address Aboriginal cultural heritage sensitivities</li> </ul>		
Infrastr	ucture Planning		
Movem	ent and access	Assessment and management of traffic flow impacts onto Main Arm Road and active transport linkages to adjacent residential areas.	
		Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water a	and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
		Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.	
		Possible area for improved water security by water recycling. <sup>1.</sup>	

Description: Part of Lot 1 DP 1222185

## Staging and Delivery

Medium Term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.

Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund such infrastructure.

Notes:

1. The reuse water system is part of Council's evolving framework for guiding the strategic direction of (recycled) water management.

The above notes also apply to all areas in Appendix B.

## Area 2 - Mullumbimby – 3 Poplar Street

#### Description: Part of Lots 76 & 77 DP 755722

Investigation area shown in blue border.



## Strengths/ advantages

- within an existing residential area
- good proximity to employment areas
- on existing public transport route
- small flat and cleared site
- determined to be a viable affordable housing contribution area

#### North Coast Regional Plan

- The investigation area is already contained in the NCRP urban growth area.
- The land is not mapped as important farmland

Housing diversity, character and affordability		
Preferred zone	R2 Low Density Residential and/or R3 Medium Density	
	Residential; or	
	R1 General Residential Zone	
	Low Yield (16 Dwellings / ha)	7 Dwellings

Description: Part of Lots 76 & 77 DP 755722		
Housing mix and theoretical dwelling yield	Med Yield (21 Dwelling / ha)	9 Dwellings
	High Yield (26 Dwellings / ha)	11 Dwellings
Yields account for an	Height of Buildings	up to 11.5m
allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Planning proposal to include provisions generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.	
Integration with local character	Development design respects and reflects Mullumbimby's low scale 'country town' feel and landscape character.	
Flood Planning	•	



North Byron Flood Risk Management Study and Plan:

Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario

Med (H3) High (H4-H6)) Parts of the site are mapped as having an intermediate flood hazard risk.

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

### Description: Part of Lots 76 & 77 DP 755722

- land to be excluded from residential development:
  - contains HEV vegetation
  - if developed would adversely impact on areas of high environmental value
  - mapped as bushfire vegetation category 1
  - mapped as high flood hazard
- Coastal Management SEPP this applies to that part of the land within the coastal management area the potential impact to following:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment
  - coastal environmental values and natural coastal processes
  - the water quality of the marine estate
  - marine vegetation, native vegetation and fauna and their habitats
- Koala Habitat Protection SEPP biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)
- address Aboriginal cultural heritage sensitivities

Acid sulphate soils		
Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts onto Azalea Avenue and active transport linkages to adjacent residential areas.	
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the 2041 Byron Shire Residential Strategy Background Report and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	

## Description: Part of Lots 76 & 77 DP 755722

## Staging and Delivery

Medium Term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.

Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund such infrastructure.

## Area 3 - Mullumbimby – 1 Azalea St (Former Hospital Site)

Description: Part of Lot 188 DP 728535, Lot 1 DP 1159861 & Lot 138 DP 755722 Investigation area shown in blue border.



Description: Part of Lot 188 DP 728535, Lot 1 DP 1159861 & Lot 138 DP 755722		
Housing mix and theoretical dwelling yield	130 Dwellings Based on preliminary planning to inform planning proposal.	
NOTE: Yields account for an allocation	Height of Buildings	up to 11.5m
of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.	
Integration with local character	Structure plan to accompany a planning proposal.	
Elood Planning	Development design respects a scale 'country town' feel and lar	

#### **Flood Planning**

# • The Investigation Area is mapped as being outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

- land to be excluded from residential development:
  - contains HEV vegetation
  - under consideration for designated as Environmental Zone
  - if developed would adversely impact on areas of high environmental value
  - mapped as bushfire vegetation category 1
- SEPP Coastal Management this Policy applies to land within the coastal zone. The land is within a coastal environmental area. As part of a planning proposal the potential impact to following need to be addressed:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,
  - coastal environmental values and natural coastal processes,

Description: Part of Lot 188 DP 728535, Lot 1 DP 1159861 & Lot 138 DP 755722

- the water quality of the marine estate
- marine vegetation, native vegetation and fauna and their habitats
- address Aboriginal cultural heritage sensitivities
- Koala Habitat Protection SEPP biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)

Infrastructure Planning	
Movement and access	Assessment and management of traffic flow impacts onto Azalea Avenue and active transport linkages to adjacent residential areas.
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.
	Possible area for improved water security by water recycling. <sup>1.</sup>
Staging and Delivery	
Short to Medium Term (3	-10 years) Depending on the development strategy adopted by

Council for the site.

Staging of land release to coordinate with infrastructure delivery.

## Area 4 - Mullumbimby – Tuckeroo Avenue



Med Yield (21 Dwelling / ha)

High Yield (26 Dwellings / ha)

yield

12 Dwellings

15 Dwellings

14

Description: Part of Lot PT32 DP1169053		
NOTE: Yields account for an	Height of Buildings	up to 11.5m
allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.	
Integration with local character	Structure plan to accompany a planning proposal.	
	Development design respects and reflects Mullumbimby's low scale 'country town' feel and landscape character.	
Flood Planning		
The Investigation Are (2100 Climate Chang	ea is mapped as being outside e Scenario)	the 1:100 year floodplain

A stormwater management study/strategy is required to inform a planning proposal.

- SEPP Coastal Management This Policy applies to land within the coastal zone. The land is within a coastal environmental area. As part of a planning proposal the potential impact to following need to be addressed:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,
  - coastal environmental values and natural coastal processes,
  - the water quality of the marine estate
  - marine vegetation, native vegetation and fauna and their habitats
- Koala Habitat Protection SEPP biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)
- address Aboriginal cultural heritage sensitivities

Infrastructure Planning	
Movement and access	Assessment and management of traffic flow impacts and active transport linkages to adjacent residential areas. Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.

Description: Part of Lot PT32 DP1169053		
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	
Staging and Delivery		
Medium Term (5-10 years)		
Staging of land release to coordinate with infrastructure delivery.		
Where key infrastructure cannot be adequately serviced by existing or committed		

Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund such infrastructure.

## Area 5 - Mullumbimby – 1660-1634 Coolamon Scenic Drive

#### Description: Lot 1 & 2 DP748729 & Lot 67 DP 1226493

Investigation area shown in blue border.



Approximate developable land: 4.5ha (Based on 2020 Flood Study) Strengths/ advantages

- adjacent an existing residential area
- good proximity to employment areas
- on existing public transport route
- determined to be a viable affordable housing contribution area

#### North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is partly mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or
	R1 General Residential Zone

Description: Lot 1 & 2 DP748729 & Lot 67 DP 1226493		
Housing mix and	Low Yield (16 Dwellings / ha)	58 Dwellings
theoretical dwelling yield	Med Yield (21 Dwelling / ha)	75 Dwellings
NOTE: Yields account for an allocation of land	High Yield (26 Dwellings / ha)	94 Dwellings
towards open space and	Height of Buildings	up to 11.5m
roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.	
Integration with local character	Respectful of the heritage item listed house.	
	Edge and gateway to Mullumbimby town – western and southern perimeter landscaping to enhance visual amenity.	
Development design respects and reflects Mullumbir low scale 'country town' feel and landscape characte		
Flood Planning (see below)		

## Description: Lot 1 & 2 DP748729 & Lot 67 DP 1226493



North Byron Flood Risk Management Study and Plan: Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario

Med (H3) High (H4-H6)) Parts of the site are mapped as having an intermediate/high flood hazard risk.

An updated flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

### Description: Lot 1 & 2 DP748729 & Lot 67 DP 1226493

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- land to be excluded from residential development:
  - mapped as intermediate / high flood hazard
- Coastal Management SEPP this applies to that part of the land within the coastal management area the potential impact to following:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment
  - coastal environmental values and natural coastal processes
  - the water quality of the marine estate
  - marine vegetation, native vegetation and fauna and their habitats
- Koala Habitat Protection SEPP biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)
- Farmland of regional significance a planning proposal is to:
  - be consistent with: (a) the North Coast Regional Plan 2041, or (b) Section 4 of the report titled Northern Rivers Farmland Protection Project - Final Recommendations, February 2005.
  - incorporate a Land Use Conflict Risk Assessment (LUCRA)
  - consider provision of a rural zoned buffer on the land being developed may assist with future land use conflict considerations and the risk of further encroachment into important farmland.
- address Aboriginal cultural heritage sensitivities
- Acid sulphate soils

Infrastructure Planning	
Movement and access	Study required to assess and management of traffic flow impacts onto surrounding streets and active transport linkages to adjacent residential areas. Cumulative impacts on the wider transport network resulting
	from traffic flows generated by the site are also to be considered.
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the <i>2041 Byron Shire</i> <i>Residential Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.
	Possible area for improved water security by water recycling. <sup>1.</sup>

## Description: Lot 1 & 2 DP748729 & Lot 67 DP 1226493

## Staging and Delivery

Long Term (10+ years)

Staging of land release to coordinate with infrastructure delivery.

Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund such infrastructure.

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## Area 6 - Mullumbimby – 1982 Coolamon Scenic Dr

#### Description: Part of Lot 10 DP1132925

Investigation area shown in blue border.



Description: Part of Lot 10 DP1132925		
Housing mix and	Med Yield (21 Dwelling / ha)	79 Dwellings
theoretical dwelling yield	High Yield (26 Dwellings / ha)	98 Dwellings
NOTE: Yields account	Height of Buildings	up to 11.5m
for an allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	Structure plan to accompany a planning proposal.	
	Western perimeter landscaping to enhance visual amenity.	
	Development design respects s character.	urrounding landscape
Flood Planning		

## • The Investigation Area is mapped as being outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

- Assessment and management of traffic flow impacts onto Byron Bay Road and active transport linkages to CBD and residential areas.
- land to be excluded from residential development:
  - mapped as bushfire vegetation category 1
  - if developed would adversely impact on areas of high environmental value
- SEPP (Resilience and Hazards) 2021 Coastal Management: this applies to that part of the land within the coastal management area the potential impact to following:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,
  - coastal environmental values and natural coastal processes,
  - the water quality of the marine estate

Description: Part of Lot	10 DP1132925
<ul> <li>marine veg</li> </ul>	etation, native vegetation and fauna and their habitats
<ul> <li>land identified in the</li> </ul>	ne contaminated land register as having contaminants
address Aborigina	l cultural heritage sensitivities
Infrastructure Planning	
Movement and access	Study required to assess and manage traffic flow impacts onto Coolamon Scenic Drive and active transport linkages to adjacent residential areas.
	Cumulative impacts on the wider transport network resulting

ork resulting from traffic flows generated by the site are also to be

	considered.
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.
	Possible area for improved water security by water recycling. <sup>1.</sup>
Staging and Delivery	

Long Term (10+ years)

Staging of land release to coordinate with infrastructure delivery.

Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund such infrastructure.

## Area 7 - Mullumbimby – 1862 Coolamon Scenic Drive

Description: Lot 12 DP578826

Investigation area shown in blue border.



Med Yield (21 Dwelling / ha)

High Yield (26 Dwellings / ha)

NOTE:

88 Dwellings

109 Dwellings

Description: Lot 12 DP578826		
Yields account for an allocation of land towards open space and roads.	Height of Buildings	up to 11.5m
	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strate Figure 9.	egy Part 3 – Policy 2:
Affordable provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	Structure plan to accompany a Development design respects a Mullumbimby's low scale 'coun landscape character.	and reflects

## **Flood Planning**



North Byron Flood Risk Management Study and Plan: Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario



With exception of the far northeast corner of this Investigation Area (ie. adjoining Brunswick River), the remainder of the land is not affected by medium/high flood hazard risk.

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

#### Description: Lot 12 DP578826

- land to be excluded from residential development:
   contains HEV vegetation
- Acid Sulphate Soils
- SEPP (Resilience and Hazards) 2021 Coastal Management: this applies to that part of the land within the coastal management area the potential impact to following:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,
  - coastal environmental values and natural coastal processes,
  - the water quality of the marine estate
  - marine vegetation, native vegetation and fauna and their habitats
- waterway variable riparian buffer
- management of steepness of slopes
- address Aboriginal cultural heritage sensitivities

Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts onto Coolamon Scenic Drive and active transport linkages to adjacent residential areas. Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the 2041 Byron Shire Residential Strategy Background Report and have informed Appendix C – Development Sequencing Plan. Possible area for improved water	
	security by water recycling. <sup>1.</sup>	

## Description: Lot 12 DP578826

## Staging and Delivery

Long Term (10+ years)

Staging of land release to coordinate with infrastructure delivery.

Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund such infrastructure.

Area 8 – Mullumbimby – 1B Ann Street & 20 Prince Street; and 75 New City Road,



#### Approximate developable land: 8.4ha (based on 2020 Flood Study) Strengths/advantages

- adjacent existing residential area
- good proximity to existing employment areas
- proximity to existing public transport route
- flat and cleared site
- capacity to link with the proposed new on-road cycle lane on Mullumbimby Road between Manns Road and Gulgan North Pacific Highway interchange
- determined to be a viable affordable housing contribution area

Description: Part of Lot 1 DP1032298, Lot 2 DP1032298 and Lot 12 DP527314		
North Coast Regional Plan		
<ul> <li>The investigation area adjoins the NCRP urbation</li> </ul>	an growth area.	
<ul> <li>The land is mapped as important farmland</li> </ul>		
Housing diversity, character and affordability		
Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or R1 General Residential Zone	
Housing mix and theoretical dwelling yield	Low Yield (16 Dwellings / ha)	105 Dwellings
Yields account for an allocation of land towards open space and roads.	Med Yield (21 Dwelling / ha)	135 Dwellings
	High Yield (26 Dwellings / ha)	170 Dwellings
	Height of Buildings	up to 11.5m
	Caters for a range of types including dwel dual occupancies ar housing reflecting lo needs.	ling houses, nd multi dwelling
Lot size typology, mix and layout	Generally consistent Part 3 – Policy 2: Fig	0,
Affordable provision	The land is identified as being subject to a housing contribution Byron Shire Council Housing Contribution	an affordable under the Affordable
Integration with local character	Edge and gateway in Mullumbimby townsl perimeter landscapin visual amenity.	hip – eastern
	Development design reflects Mullumbimb 'country town' feel at character.	y's low scale
	Rezoning all lots mu undertaken concurre single 'combined' pla	ently as part of a

## Description: Part of Lot 1 DP1032298, Lot 2 DP1032298 and Lot 12 DP527314

#### Flood Planning



North Byron Flood Risk Management Study and Plan:

Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario

Parts of the site are mapped as having an intermediate/high flood hazard risk.

An updated flood and stormwater management study is required to inform a planning proposal, which <u>must</u>:

- incorporate updated survey information from 2022 flood event
- be undertaken concurrently as part of a single 'combined' planning proposal
- demonstrate improved drainage outcomes for adjoining urban residential land to the north.

Med (H3) High (H4-H6))

- Detailed flood and stormwater management investigations:
  - must be undertaken concurrently as part of a single 'combined' planning proposal.
  - must demonstrate improved drainage outcomes for adjoining urban residential land to the north.
- land to be excluded from residential development:
  - mapped as high flood hazard
  - if developed would adversely impact on areas of high environmental value
  - mapped as bushfire vegetation category 1
- Coastal Management SEPP this applies to that part of the land within the coastal management area - the potential impact to following:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment
  - coastal environmental values and natural coastal processes
  - the water quality of the marine estate

Description: Part of Lot 1 DP1032298, Lot 2 DP1032298 and Lot 12 DP527314		
<ul> <li>marine vegetation, native vegetation and fauna and their habitats</li> <li>Koala Habitat Protection SEPP - biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)</li> </ul>		
<ul> <li>Farmland of regional significance – a planning</li> <li>Be consistent with: (a) the North Coast Re the report titled Northern Rivers Farmland Recommendations, February 2005</li> </ul>	gional Plan 2041, or (b) Section 4 of	
<ul> <li>incorporate a Land Use Conflict Risk Asse</li> </ul>	essment (LUCRA)	
<ul> <li>Consider provision of a rural zoned buffer assist with future land use conflict conside encroachment into important farmland.</li> </ul>	• • •	
<ul> <li>address Aboriginal cultural heritage sensitivitie</li> </ul>	es	
Acid sulphate soils		
Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts onto Mullumbimby Road, and active transport linkages to adjacent residential areas. Interface with railway corridor buffering and opportunities to support. Scope for connectivity across. Investigate capacity to link with the proposed cycle way on Mullumbimby Road. Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage. Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the 2041 Byron Shire Residential Strategy Background Report and	

## Description: Part of Lot 1 DP1032298, Lot 2 DP1032298 and Lot 12 DP527314

have informed Appendix C – Development Sequencing Plan.

Possible area for improved water security by water recycling. <sup>1.</sup>

## **Staging and Delivery**

Medium-term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.

Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund such infrastructure.

## Area 9 - Mullumbimby – 1897 Coolamon Scenic Dr

#### Description: Part of Lot 4 DP874348

Investigation area shown in blue border.



#### Approximate developable land: 2.2ha

Strengths/ advantages

- adjacent existing residential area and potential to integrate with zoned vacant land
- good proximity to existing employment areas

## North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is not mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or	
	R1 General Residential Zone	
Housing mix and theoretical dwelling yield NOTE: Yields account for an allocation of land towards open space and roads.	Low Yield (16 Dwellings / ha)	25 Dwellings
	Med Yield (21 Dwelling / ha)	32 Dwellings
	High Yield (26 Dwellings / ha)	40 Dwellings
	Height of Buildings	up to 11.5m
	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	

Description: Part of Lot 4 DP874348	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.
Affordable provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.
Integration with local	Structure plan to accompany a planning proposal.
character	Development design respects and reflects Mullumbimby's low scale 'country town' feel and landscape character.

#### Flood Planning



North Byron Flood Risk Management Study and Plan: Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario

Med (H3) High (H4-H6)) The investigation areas on the lot are mapped as not affected by intermediate/high flood hazard risk.

An updated flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

- land to be excluded from residential development:
  - mapped as high flood hazard
  - mapped as bushfire vegetation category 1
- SEPP (Resilience and Hazards) 2021 Coastal Management: this applies to that part of the land within the coastal management area the potential impact to following:

Description: Part of Lot 4 DP874348		
<ul> <li>the integrity and resilience of the biophysical, hydrological (surface and</li> </ul>		
	nd ecological environment,	
	mental values and natural coastal processes,	
	y of the marine estate	
	on, native vegetation and fauna and their habitats	
<ul> <li>waterway variable ripar</li> </ul>	ian buffer	
<ul> <li>key fish habitat</li> </ul>		
<ul> <li>management of steepn</li> </ul>	ess of slopes	
<ul> <li>address Aboriginal cult</li> </ul>	ural heritage sensitivities	
Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts onto Coolamon Scenic Drive and active transport linkages to adjacent residential areas.	
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the 2041 Byron Shire Residential Strategy Background Report and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	
Staging and Delivery		
Long Term (10+ years)		
Staging of land release to coordinate with infrastructure delivery.		
Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund		

such infrastructure.
# Area 10 - Mullumbimby – 50 Prince Street

## Description: Part of Lot 2 DP1121508

Investigation area shown in blue border.



# Approximate developable land: 1.17ha

### Strengths/ advantages

- already contained in the NCRP urban growth area
- within an existing residential area
- good proximity to employment areas
- on existing public transport route

## North Coast Regional Plan

- The investigation is within the NCRP urban growth area.
- The land is not mapped as important farmland

## Housing diversity, character and affordability

Preferred :	zone
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R3 Medium Density Residential; or

R1 General Residential Zone

Housing mix and theoretical dwelling yield       Existing Reconstruction Authority (RA) Pods Yield 44 Dwellings         NOTE: Yields account for an allocation of land towards open space and roads.       Height of Buildings       up to 11.5m         Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.       Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.         Affordable provision       Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.         Integration with local character       Multi dwelling housing to reflect proximity to town centre and local housing needs.         Density assumption based on existing RA Pods yield of 44 dwellings.       Parts of the site are mapped as having an intermediate hazard risk.         Flood Planning       Parts of the site are mapped as having an intermediate hazard risk.         An updated flood and stormwater management study is required to inform a planning proposal.       Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the	Description: Part of Lot 2 DP1121508				
theoretical dwelling yield       44 Dwellings         NOTE: Yields account for an allocation of land towards open space and roads.       Height of Buildings       up to 11.5m         Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.       Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.         Affordable provision       Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.         Integration with local character       Multi dwelling housing to reflect proximity to town centre and local housing needs.         Density assumption based on existing RA Pods yield of 44 dwellings.       Parts of the site are mapped as having an intermediate hazard risk.         Flood Planning       Parts of the site are mapped as having an intermediate hazard risk.         An updated flood and stormwater management study is required to inform a planning proposal.       Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the					
NOTE: Yields account for an allocation of land towards open space and roads.       Height of Buildings       up to 11.5m         Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.       Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.         Lot size typology, mix and layout       Generally consistent with Strategy Part 3 – Policy 2: Figure 9.         Affordable provision       Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.         Integration with local character       Multi dwelling housing to reflect proximity to town centre and local housing needs.         Density assumption based on existing RA Pods yield of 44 dwellings.       Parts of the site are mapped as having an intermediate hazard risk.         Flood Planning       Parts of the site are mapped as having an intermediate hazard risk.       An updated flood and stormwater management study is required to inform a planning proposal.         North Byron Flood Risk Management Study and Plan:       Where flood mitigation work is required of land, that work should form part of the	theoretical dwelling				
for an allocation of land towards open space and roads.Height of Buildingsup to 11.5mCaters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.Affordable provisionAffordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.Integration with local characterMulti dwelling housing to reflect proximity to town centre and local housing needs.Density assumption based on existing RA Pods yield of 44 dwellings.Parts of the site are mapped as having an intermediate hazard risk.Flood PlanningParts of the site are mapped as having an intermediate hazard risk.An updated flood and stormwater management study is required to inform a planning proposal.North Byron Flood Risk Management Study and Plan:Where flood mitigation work is required of land, that work should form part of the					
space and roads.       Calefy for a range of residential types including dweining housing reflecting local housing needs.         Lot size typology, mix and layout       Generally consistent with Strategy Part 3 – Policy 2: Figure 9.         Affordable provision       Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.         Integration with local character       Multi dwelling housing to reflect proximity to town centre and local housing needs.         Density assumption based on existing RA Pods yield of 44 dwellings.       Parts of the site are mapped as having an intermediate hazard risk.         Flood Planning       Parts of the site are mapped as having an intermediate hazard risk.         An updated flood and stormwater management study is required to inform a planning proposal.       Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the		Height of Buildings	up to 11.5m		
and layout       Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.         Integration with local character       Multi dwelling housing to reflect proximity to town centre and local housing needs.         Density assumption based on existing RA Pods yield of 44 dwellings.       Density assumption based on existing RA Pods yield of 44 dwellings.         Flood Planning       Parts of the site are mapped as having an intermediate hazard risk.         An updated flood and stormwater management study is required to inform a planning proposal.       Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the		houses, dual occupancies and r	51 0 0		
accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.         Integration with local character       Multi dwelling housing to reflect proximity to town centre and local housing needs.         Density assumption based on existing RA Pods yield of 44 dwellings.       Parts of the site are mapped as having an intermediate hazard risk.         Flood Planning       Parts of the site are mapped as having an intermediate hazard risk.         An updated flood and stormwater management study is required to inform a planning proposal.         Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the		Generally consistent with Strate	egy Part 3 – Policy 2: Figure 9.		
character       local housing needs.         Density assumption based on existing RA Pods yield of 44 dwellings.         Flood Planning       Parts of the site are mapped as having an intermediate hazard risk.         An updated flood and stormwater management study is required to inform a planning proposal.         Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the	Affordable provision	accordance with the applicable Affordable Housing			
dwellings.       Parts of the site are mapped as having an intermediate hazard risk.         An updated flood and stormwater management study is required to inform a planning proposal.         Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the	•				
Parts of the site are mapped as having an intermediate hazard risk.An updated flood and stormwater management study is required to inform a planning proposal.Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the			xisting RA Pods yield of 44		
An updated flood and stormwater management study is required to inform a planning proposal.Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the	Flood Planning				
Stormwater management study is required to inform a planning proposal.Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the			•		
Study is required to inform a planning proposal.Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the			An updated flood and		
North Byron Flood Risk Management Study and Plan:planning proposal.Vhere flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the			·		
North Byron Flood Risk Management Study and Plan:is required to enable the development to be compatible with the flood hazard of land, that work should form part of the			• •		
	North Byron Flood Risk Mana	agement Study and Plan:	is required to enable the development to be compatible with the flood hazard of land, that work		
Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario development application and	Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario		development application and		
Med (H3) should be carried out, prior	Med (H3)		•		
to the carrying out of			to the carrying out of balance of the development.		

Description: Part of Lot 2 DP1121508

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- land to be excluded from residential development:
  - mapped as high flood hazard
- SEPP (Resilience and Hazards) 2021 Coastal Management: this applies to that part of the land within the coastal management area the potential impact to following:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,
  - coastal environmental values and natural coastal processes,
  - the water quality of the marine estate
  - marine vegetation, native vegetation and fauna and their habitats
- heritage and draft heritage conservation areas
- fill exclusion zone
- sewerage treatment plant buffer (400m)
- address Aboriginal cultural heritage sensitivities

Infrastructure Planning	
Movement and access	Study required to assess and manage traffic flow impacts and active transport linkages to town centre and surrounding residential areas.
	Interface with operational railway corridor buffering and opportunities to support.
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.
	Possible area for improved water security by water recycling. <sup>1.</sup>

## Description: Part of Lot 2 DP1121508

# Staging and Delivery

Medium Term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.

# Area 11 - Mullumbimby – Azalea St

## Description: Lot 1 DP209440 & Lot 1 DP209440

Investigation area shown in blue border.



# Approximate developable land: 1.57ha

## Strengths/ advantages

- already contained in the NCRP urban growth area
- within an existing residential area
- good proximity to employment areas
- proximity to existing public transport route

#### North Coast Regional Plan

- The investigation area is within the NCRP urban growth area.
- The land is not mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or
	R1 General Residential Zone

Description: Lot 1 DP209440 & Lot 1 DP209440		
Housing mix and	Low Yield (16 Dwellings / ha)	18 Dwellings
theoretical dwelling yield	Med Yield (21 Dwelling / ha)	23 Dwellings
NOTE: Yields account	High Yield (26 Dwellings / ha)	29 Dwellings
for an allocation of	Height of Buildings	up to 11.5m
land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	Structure plan to accompany a planning proposal. Development design respects and reflects Mullumbimby's low scale 'country town' feel and landscape character.	

#### **Flood Planning**

- The majority of the Investigation Area is mapped outside the 1:100 year floodplain (2100 Climate Change Scenario)
- The Investigation Area is not affected by medium/high flood hazard risk.

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- land to be excluded from residential development:
  - mapped as high flood hazard

SEPP (Resilience and Hazards) 2021 - Coastal Management: this applies to that part of the land within the coastal management area - the potential impact to following:

- the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,
- coastal environmental values and natural coastal processes,
- the water quality of the marine estate
- marine vegetation, native vegetation and fauna and their habitats
- address Aboriginal cultural heritage sensitivities
- Heritage and draft heritage conservation areas

Description: Lot 1 DP209440 & Lot 1 DP209440		
Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts and active transport linkages to Azalea Street and surrounding residential areas.	
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	
Staging and Delivery		
Medium Term (5-10 years	)	

Medium Term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.

# Area 12 - Bangalow – 57 & 68 Rankin Drive and Granuaille Crescent

Description: Parts of Lots 261 & 261 DP 1262316, Lot 11 DP807867, Lot 182 DP1000507 and Lot 348 DP755695

Investigation area shown in blue border.



Approximate developable land: 2ha Strengths/ advantages

- adjacent existing residential area
- good proximity to employment area
- proximity to existing public transport route
- determined to be a viable affordable housing contribution area

#### North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is partly mapped as important farmland

# Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or
	R1 General Residential Zone

Description: Parts of Lots 261 & 261 DP 1262316, Lot 11 DP807867, Lot 182 DP1000507 and Lot 348 DP755695			
Housing mix and	Low Yield (16 Dwellings / ha)	22 Dwellings	
theoretical dwelling yield	Med Yield (21 Dwelling / ha)	29 Dwellings	
NOTE: Yields account	High Yield (26 Dwellings / ha)	37 Dwellings	
for an allocation of	Height of Buildings	up to 11.5m	
land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.		
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.		
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.		
Integration with local	Structure plan to accompany a planning proposal.		
character	Development design respects and reflects Bangalow's low scale heritage village feel and landscape character.		
	Visually prominent in Bangalow - landscaping to enhance visual amenity		

#### **Flood Planning**

# • The Investigation Area is mapped outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Key issues and further investigations required as part of a planning proposal to change zoning of the land [Note: planning proposal lodged 28/06/23 (PP-2023-1376), currently under assessment for Lots 261 & 261 DP 1262316, Lot 11 DP807867]

- flood and stormwater management (eastern part of Lots 11, 261 & 262)
- management of steepness of slopes
- farmland of regional significance a planning proposal is to:
  - be consistent with the North Coast Regional Plan 2036 farmland variation principles
  - incorporate a Land Use Conflict Risk Assessment (LUCRA)
  - Consider provision of a rural zoned buffer on the land being developed may assist with future land use conflict considerations and the risk of further encroachment into important farmland.
- address Aboriginal cultural heritage sensitivities (where applicable)

Description: Parts of Lots 261 & 261 DP 1262316, Lot 11 DP807867, Lot 182 DP1000507 and Lot 348 DP755695		
Koala Habitat Protection SEPP- biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)		
Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts onto Main Arm Road and active transport linkages to adjacent residential areas. Cumulative impacts on the wider transport network resulting	
from traffic flows generated by the site are also to be considered.		
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
Expected upgrades to water and sewer infrastructure for Bangalow are detailed in the 2041 Byron Shire Residential Strategy Background Report and have informed Appendix C – Development Sequencing Plan.		
	Possible area for improved water security by water recycling. <sup>1</sup>	
Staging and Delivery		
Short Term (3 - 5 years)		
Staging of land release to accrding with infrastructure delivery		

Staging of land release to coordinate with infrastructure delivery.

# Area 13 - Bangalow – Ballina Road

Description: Multiple lots Ballina Road Lot: 7 DP: 111819, Lot: 1 DP: 301392, Lot 1 DP: 974496, Lots: 23, 24 and 25 DP: 6478 Lot: 11 DP: 807867, Lot: 1 DP: 371410, Lot: 3 DP: 702168, Lot: 1 DP: 931195, Lot: 1 DP: 1125857, Lot: 1 DP: 614715

Investigation area shown in blue border.



#### Approximate developable land: 5ha

## Strengths / advantages

- Already contained in the NCRP urban growth area
- Eastern side of Ballina Road already contained in the NCRP urban growth area and investigation area
- proximity to existing residential area
- good proximity to employment areas
- proximity to existing public transport route
- largely flat and cleared sites with established residential use large lot residential
- determined to be a viable affordable housing contribution area

Description: Multiple lots Ballina Road Lot: 7 DP: 111819, Lot: 1 DP: 301392, Lot 1 DP: 974496, Lots: 23, 24 and 25 DP: 6478 Lot: 11 DP: 807867, Lot: 1 DP: 371410, Lot: 3 DP: 702168, Lot: 1 DP: 931195, Lot: 1 DP: 1125857, Lot: 1 DP: 614715

North Coast Regional Plan

- Part of the Investigation Area is within, and part adjoins the NCRP urban growth area.
- Part of the land is mapped as important farmland

Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential and/or R3 Medium Density		
	Residential; or		
	R1 General Residential Zone		
· · · · · · · · · · · · · · · · · · ·			
Housing mix and theoretical dwelling	Low Yield (16 Dwellings / ha)	24 Dwellings	
yield	Med Yield (21 Dwelling / ha)	31 Dwellings	
NOTE:	High Yield (26 Dwellings / ha)	39 Dwellings	
Yields account for an	Height of Buildings	up to 11.5m	
allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.		
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.		
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.		
Integration with local character	Structure plan and draft DCP to accompany a planning proposal.		
	Development design respects and reflects low scale heritage village feel and landscape character of Ballina Road.		
	Visually prominent in Bangalow - landscaping to enhance visual amenity		
Flood Planning			

#### Flood Planning

# • The majority of the Investigation Area is mapped outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Description: Multiple lots Ballina Road Lot: 7 DP: 111819, Lot: 1 DP: 301392, Lot 1 DP: 974496, Lots: 23, 24 and 25 DP: 6478 Lot: 11 DP: 807867, Lot: 1 DP: 371410, Lot: 3 DP: 702168, Lot: 1 DP: 931195, Lot: 1 DP: 1125857, Lot: 1 DP: 614715

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- flood and stormwater management
- assessment and management of traffic flow impacts onto Byron Bay Road
- farmland of regional significance a planning proposal is to:
  - be consistent with the North Coast Regional Plan 2036 farmland variation principles
  - incorporate a Land Use Conflict Risk Assessment (LUCRA)
  - Consider provision of a rural zoned buffer on the land being developed may assist with future land use conflict considerations and the risk of further encroachment into important farmland.
- address Aboriginal cultural heritage sensitivities (where applicable)
- Koala Habitat Protection SEPP- biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)

Infrastructure Planning	
Movement and access	Study required to assess and manage flow impacts onto Byron Bay Road and active transport linkages to CBD and residential areas.
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.
	Expected upgrades to water and sewer infrastructure for Bangalow are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.
	Possible area for improved water security by water recycling. <sup>1</sup>

• Structure plan and draft DCP to accompany a planning proposal.

Description: Multiple lots Ballina Road Lot: 7 DP: 111819, Lot: 1 DP: 301392, Lot 1 DP: 974496, Lots: 23, 24 and 25 DP: 6478 Lot: 11 DP: 807867, Lot: 1 DP: 371410, Lot: 3 DP: 702168, Lot: 1 DP: 931195, Lot: 1 DP: 1125857, Lot: 1 DP: 614715 Staging and Delivery

Medium Term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.

# Area 14 - Bangalow - 31 Ballina Road

## Description: Lot 2 DP 1260751

Investigation area shown in blue border.



R1 General Residential Zone	
Low Yield (16 Dwellings / ha)	11 Dwellings

Description: Lot 2 DP 1260751			
Housing mix and	Med Yield (21 Dwelling / ha)	13 Dwellings	
theoretical dwelling			
yield	High Yield (26 Dwellings / ha)	16 Dwellings	
NOTE:	Height of Buildings	up to 11.5m	
Yields account for an	Caters for a range of residential types including dwelling		
allocation of land	houses, dual occupancies and r	nulti dwelling housing reflecting	
towards open space and roads.	local housing needs.		
Lot size typology, mix and layout	Generally consistent with Strate	gy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.		
Integration with local character	Development design respects and reflects low scale village feel and rural landscape character of Ballina Road.		
Flood Planning			
<ul> <li>The Investigation Area is mapped outside the 1:100 year floodplain (2100 Climate Change Scenario)</li> <li>A flood and stormwater management study is required to inform a planning proposal.</li> <li>Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.</li> </ul>			
Key issues and further investigations required as part of a planning proposal to			
change zoning of the land			
flood and stormwater management			

- land to be excluded from residential development:
  - mapped as high flood hazard
    - if developed would adversely impact on areas of high environmental value
- Koala Habitat Protection SEPP biodiversity and ecological sensitivities including koala habitat as part of the land is shown on the koala development application map
- address Aboriginal cultural heritage sensitivities
- managing the possible acoustic impacts of proximity to the Hinterland Way and Pacific Highway.

Infrastructure Planning	
Movement and access	Study required to assess and manage traffic flow impacts onto Byron Bay Road and active transport linkages to CBD and residential areas.

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Description: Lot 2 DP 1260751		
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	<ul> <li>Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.</li> <li>Expected upgrades to water and sewer infrastructure for Bangalow are detailed in the <i>2041 Byron Shire Residential Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.</li> <li>Possible area for improved water security by water recycling. <sup>1</sup>.</li> </ul>	
Staging and Delivery		
Madium Tarma (E. 10.10		

Medium Term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.

# Site B2 (Draft Northern Rivers Resilient Lands Strategy)

# – Bangalow – Ballina Rd



## Approximate developable land: 33ha

#### Strengths/ advantages

- proximity to existing residential area
- good proximity to employment areas
- proximity to existing public transport route
- largely flat and cleared site

### North Coast Regional Plan

• The investigation area is not within the NCRP urban growth area.

Description: Site B2 per Draft Northern Rivers Resilient Lands Strategy		
<ul> <li>The land is mapped as important farmland</li> </ul>		
Housing diversity, character and affordability		
Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or	
Housing mix and	R1 General Residential Zone	
Housing mix and theoretical dwelling	Site B2 (Draft Northern Rivers Re	esilient Lands Strategy)
yield	Low Yield (Per Draft Strategy)	340 Dwellings
NOTE:	Med Yield (Per Draft Strategy)	420 Dwellings
Yields account for an	High Yield (Per Draft Strategy)	500 Dwellings
allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflect local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable housing provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme and or endorsed Planning Agreement, upon lodgement of planning proposal.	
Integration with local character	Development design respects an 'country town' feel of Bangalow a	
	Structure plan to accompany a planning proposal. Edge and gateway to Bangalow township – eastern and southern perimeter landscaping to enhance visual amenity.	
Flood Planning	•	
• The majority of the s	ite is mapped outside the 1:100	vear floodplain (2100

# • The majority of the site is mapped outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Key issues and further investigations required as part of a planning proposal to change zoning of the land

• flood and stormwater management

Descriptions Otto DO non Destt Nartham Disease Destligated Lands Ottotage			
Description: Site B2 per	Draft Northern Rivers Resilient Lands Strategy		
<ul> <li>assessment and m</li> </ul>	nanagement of traffic flow impacts onto Byron Bay Road		
Development cont	• SEPP (Biodiversity and Conservation) 2021 - Koala habitat protection: Development control of koala habitats biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)		
<ul> <li>land to be exclude</li> </ul>	<ul> <li>land to be excluded from residential development:</li> </ul>		
<ul> <li>if developed w</li> </ul>	developed would adversely impact on areas of high environmental value		
<ul> <li>mapped as bus</li> </ul>	shfire vegetation category 1		
<ul> <li>be consistent with the report titled</li> </ul>	nal significance – a planning proposal is to: with: (a) the North Coast Regional Plan 2041, or (b) Section 4 of I Northern Rivers Farmland Protection Project - Final ions, February 2005		
<ul> <li>incorporate a L</li> </ul>	and Use Conflict Risk Assessment (LUCRA)		
assist with futu	<ul> <li>consider provision of a rural zoned buffer on the land being developed may assist with future land use conflict considerations and the risk of further encroachment into important farmland.</li> </ul>		
<ul> <li>address Aborigina</li> </ul>	l cultural sensitivities		
<ul> <li>land identified in the</li> </ul>	ne contaminated land register as having contaminants		
<ul> <li>availability and cap</li> </ul>	pacity of social services (including schools)		
Infrastructure Planning			
Movement and access	A traffic assessment and management plan will be undertaken prior to finalising the high-level concept structure plan. This assessment is to include traffic flow impacts, capacity for active transport linkages with the Bangalow CBD and adjacent residential areas.		
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.		
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.		
	Expected upgrades to water and sewer infrastructure for Bangalow are detailed in the <i>2041 Byron Shire Residential</i> <i>Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.		
	Possible area for improved water security by water recycling. <sup>1.</sup>		

### Description: Site B2 per Draft Northern Rivers Resilient Lands Strategy

## **Staging and Delivery**

Long Term (10-20 years)

Staging of land release to be given further consideration as part of the Residential Strategy midpoint review.

Staging of land release to coordinate with infrastructure delivery.

# Area 15 - Brunswick Heads – 172 & 166 Tweed Street & 66 – The Saddle Road



land towards open	Cators for a range of residential types including dwelling	
space and roads.	Caters for a range of residential types including dwelling	
	houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable housing	Affordable housing contribution rate to be applied in	
provision	accordance with the applicable Affordable Housing	
	Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	Structure plan to accompany a planning proposal.	
	Development design respects surrounding rural/bushland	
	landscape character.	
Kay issues and funtly and		
change zoning of the la	nvestigations required as part of a planning proposal to	
flood and stormwater management		
	•	
<ul> <li>land to be excluded</li> </ul>	from residential development:	
<ul> <li>land to be excluded</li> <li>mapped as</li> </ul>	from residential development: high flood hazard	
<ul> <li>land to be excluded</li> <li>mapped as</li> <li>if develope</li> </ul>	from residential development: s high flood hazard d would adversely impact on areas of high environmental value	
<ul> <li>land to be excluded</li> <li>mapped as</li> <li>if develope</li> <li>Koala Habitat Prote</li> </ul>	from residential development: high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including	
<ul> <li>land to be excluded         <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> </ul>	from residential development: high flood hazard d would adversely impact on areas of high environmental value	
<ul> <li>land to be excluded         <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> <li>address Aboriginal of the second seco</li></ul>	from residential development: s high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including t of the land is shown on the koala development application ma	
<ul> <li>land to be excluded         <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> <li>address Aboriginal of the second seco</li></ul>	from residential development: high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including t of the land is shown on the koala development application ma cultural heritage sensitivities	
<ul> <li>land to be excluded <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> <li>address Aboriginal of managing the possi</li> </ul>	from residential development: high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including t of the land is shown on the koala development application ma cultural heritage sensitivities	
<ul> <li>land to be excluded         <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> <li>address Aboriginal of managing the possi</li> </ul> Flood Planning <ul> <li>The majority of the luclimate Change Sceletee</li> <li>The Investigation Area</li> </ul>	from residential development: s high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including t of the land is shown on the koala development application ma cultural heritage sensitivities ble acoustic impacts of proximity to the Pacific Highway. nvestigation Area outside the 1:100 year floodplain (2100 nario) ea is located outside that part of the land affected by	
<ul> <li>land to be excluded         <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> <li>address Aboriginal of managing the possi</li> </ul> Flood Planning The majority of the line Climate Change Sceleter Change Sceleter The Investigation Area medium/high flood has a sceleter to the sceleter of t	from residential development: high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including t of the land is shown on the koala development application may cultural heritage sensitivities ble acoustic impacts of proximity to the Pacific Highway. hvestigation Area outside the 1:100 year floodplain (2100 nario) ea is located outside that part of the land affected by hazard risk.	
<ul> <li>land to be excluded         <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> <li>address Aboriginal of managing the possi</li> </ul> Flood Planning The majority of the line Climate Change Sceleter Change Sceleter The Investigation Area medium/high flood has a second se	from residential development: s high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including t of the land is shown on the koala development application ma cultural heritage sensitivities ble acoustic impacts of proximity to the Pacific Highway. nvestigation Area outside the 1:100 year floodplain (2100 nario) ea is located outside that part of the land affected by	
<ul> <li>land to be excluded         <ul> <li>mapped as</li> <li>if develope</li> </ul> </li> <li>Koala Habitat Prote koala habitat as par</li> <li>address Aboriginal and address Aboriginal and managing the possistic managing t</li></ul>	from residential development: high flood hazard d would adversely impact on areas of high environmental value ction SEPP - biodiversity and ecological sensitivities including t of the land is shown on the koala development application ma cultural heritage sensitivities ble acoustic impacts of proximity to the Pacific Highway. hvestigation Area outside the 1:100 year floodplain (2100 nario) ea is located outside that part of the land affected by hazard risk.	

Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts ont Tweed Street and active transport linkages to Brunswick Heads CBD. Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be	0
	considered.	
		59

Description: Lot 264 DP755692 and Parts of Lot 2 DP1159910 and Lot 1 DP388031		
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	<ul> <li>Expected upgrades to water and sewer infrastructure for Brunswick Heads are detailed in the 2041 Byron Shire Residential Strategy Background Report and have informed Appendix C – Development Sequencing Plan.</li> <li>Possible area for improved water security by water recycling. <sup>1</sup>.</li> </ul>	
Staging and Delivery		
Long Term (10+ years)		
Staging of land release to coordinate with infrastructure delivery.		
Where key infrastructure a	Where key infractivity connet be adequately conviced by evicting or committed	

# Area 16 – Brunswick Heads – 125 Tweed St

#### Description: Lot 1 DP560486

Investigation area shown in blue border.



#### Approximate developable land: 2.13ha (Existing Pods) Strengths / advantages

- proximity to existing residential area
- good proximity to employment areas
- proximity to existing public transport route
- largely flat and cleared sites with established residential use
- outside the 1:100 year floodplain

#### North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is not mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R3 Medium Density Residential; or
	R1 General Residential Zone

Description: Lot 1 DP560486		
Housing mix and theoretical dwelling yield	Existing Reconstruction Authority Pods Yield: 61 Dwellings	
NOTE: Dwelling estimates	Height of Buildings	up to 11.5m
reflect existing RA Pods yield.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable housing provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	High level concept structure plan to support planning proposal. Development design respects and reflect Brunswick Heads streetscape and landscape character.	
Flood Planning		

- The majority of the Investigation Area is mapped outside the 1:100 year floodplain (2100 Climate Change Scenario)
- The Investigation Area is located outside that part of the land affected by medium/high flood hazard risk.

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- land to be excluded from residential development:
  - mapped as containing HEV vegetation (mapping outdated)
- land identified in the contaminated land register as having contaminants
- SEPP (Biodiversity and Conservation) 2021 Koala habitat protection: Development control of koala habitats biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)
- SEPP (Resilience and Hazards) 2021 Coastal Management: this applies to that part of the land within the coastal management area the potential impact to following:

Description: Lot 1 DP560486		
<ul> <li>the integrity and resilience of the biophysical, hydrological (surface and</li> </ul>		
groundwater) and ecological environment,		
	rironmental values and natural coastal processes,	
•	uality of the marine estate	
<ul> <li>marine veg</li> </ul>	etation, native vegetation and fauna and their habitats	
waterway variable	riparian buffer	
<ul> <li>biodiversity values</li> </ul>		
<ul> <li>key fish habitat</li> </ul>		
<ul> <li>address Aboriginal</li> </ul>	l cultural heritage sensitivities	
0	<u> </u>	
Infrastructure Planning		
-		
Movement and access	Study required to assess and manage traffic flow impacts onto Tweed Street, M1 Hwy interchange and active transport linkages to adjacent residential areas.	
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Brunswick Heads are detailed in the <i>2041 Byron Shire</i> <i>Residential Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	
Staging and Delivery		
Medium Term (5-10 years)		
Staging of land release to coordinate with infrastructure delivery.		
Where key infrastructure cannot be adequately serviced by existing or committed infrastructure plans, proponents will be required to enter a planning agreement to fund		

such infrastructure.

# Area 17 & Site B1 (Draft Northern Rivers Resilient Lands Strategy)

# - Brunswick Heads - The Saddle Rd

## **Description: Multiple Lots**

Investigation area shown in blue border and Site B1 per draft Northern Rivers Resilient Lands Strategy.



### Approximate developable land: 100ha

#### Strengths/ advantages

- Proximity to existing public transport route
- Proximity to M1 Hwy and major transport linkages to townships of Mullumbimby and Brunswick Heads

Description: Multiple Lots			
<ul> <li>Integration of the wider investigation area with land identified in the Draft Northern Rivers Resilient Lands Strategy</li> </ul>			
<ul> <li>Proximity and potential to integrate with the proposed Gulgan Rd (North) BILS employment area.</li> </ul>			
North Coast Regional Plan			
<ul> <li>The investigation area is not within the NCRP urban growth area.</li> </ul>			
	<ul> <li>The land is mapped as important farmland</li> </ul>		
Housing diversity, chara	icter and affordability		
Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or		
Housing mix and	R1 General Residential Zone	osiliant Lands Stratagy)	
theoretical dwelling	Site B1 (Draft Northern Rivers Ro Low Yield (Per Draft Strategy)	530 Dwellings	
yield			
NOTE:	Med Yield (Per Draft Strategy)	665 Dwellings	
Yields account for an allocation of land	High Yield (Per Draft Strategy)	800 Dwellings	
towards open space	Area 17 (Residual Land)		
and roads.	Low Yield (16 Dwellings / ha)	396 Dwellings	
Med Yield (21 Dwelling / ha) 520 D		520 Dwellings	
	High Yield (26 Dwellings / ha)644 Dwellings		
	Height of Buildings up to 11.5m		
	Caters for a range of residential thouses, dual occupancies and managements and managements.		
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.		
Affordable housing provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme and or endorsed Planning Agreement, upon lodgement of planning proposal.		
Integration with local character	Development design respects and reflects the low scale 'country town' feel of surrounding towns, villages and landscape character.		
	Structure plan to accompany a planning proposal. Edge and gateway to Mullumbimby and Brunswick Heads townships – eastern and southern perimeter landscaping to enhance visual amenity.		

Description: Multiple Lots		
Flood Planning		
• The Investigation Area is mapped as being outside the 1:100 year floodplain (2100 Climate Change Scenario)		
A flood and stormwater management study is required to inform a planning proposal.		
Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.		
Key issues and further investigations required as part of a planning proposal to change zoning of the land		
SEPP (Biodiversity and Conservation) 2021 - Koala habitat protection: Development control of koala habitats biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)		
<ul> <li>land to be excluded from residential development:</li> </ul>		
<ul> <li>if developed would adversely impact on areas of high environmental value</li> </ul>		
<ul> <li>mapped as bushfire vegetation category 1</li> </ul>		
<ul> <li>SEPP (Resilience and Hazards) 2021 - Coastal Management: this applies to that part of the land within the coastal management area - the potential impact to following: <ul> <li>the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,</li> <li>coastal environmental values and natural coastal processes,</li> <li>the water quality of the marine estate</li> </ul> </li> </ul>		
<ul> <li>marine vegetation, native vegetation and fauna and their habitats</li> </ul>		
<ul> <li>Farmland of regional significance – a planning proposal is to:</li> <li>be consistent with: (a) the North Coast Regional Plan 2041, or (b) Section 4 of the report titled Northern Rivers Farmland Protection Project - Final Recommendations, February 2005</li> </ul>		
<ul> <li>incorporate a Land Use Conflict Risk Assessment (LUCRA)</li> </ul>		
<ul> <li>consider provision of a rural zoned buffer on the land being developed may assist with future land use conflict considerations and the risk of further encroachment into important farmland.</li> </ul>		
address Aboriginal cultural sensitivities		
<ul> <li>land identified in the contaminated land register as having contaminants</li> </ul>		
management of steep slopes		
Infrastructure Planning		
6		

Description: Multiple Lots		
Movement and access	A traffic assessment and management plan will be undertaken prior to finalising the high-level concept structure plan. This assessment is to include traffic flow impacts (including acoustic) onto surrounding streets, capacity for active transport linkages with adjacent residential areas. Consultation with TfNSW regarding integration with Mullumbimby Rd, Gulgan Rd, M1 Hwy interchange.	
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Water and sewerage infrastructure capacity and ability to Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Brunswick Heads are detailed in the <i>2041 Byron Shire</i> <i>Residential Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	
Staging and Delivery		
Site B1: Short Term (3 – 5 years) Area 17: Long Term (10 - 20 years)		

Staging of land release to coordinate with infrastructure delivery.

# Area 18 – Byron Bay - Ewingsdale Road

## Description: Part of Lot 350 DP755695

Investigation area shown in blue border.



## Approximate developable land: 1ha Strengths / advantages

- Adjoining existing urban residential area
- Proximity to key transport infrastructure
- Proximity to employment areas

## North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is not mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or	
	R1 General Residential Zone	
Housing mix and theoretical	Low Yield (16 Dwellings / ha)	13 Dwellings
dwelling yield	Med Yield (21 Dwelling / ha)	17 Dwellings
NOTE: Yields account for an allocation of land	High Yield (26 Dwellings / ha)	21 Dwellings
	Height of Buildings	up to 11.5m
		68

Description: Part of Lot 350 DP755695		
towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the <i>Byron Shire</i> <i>Council Affordable Housing Contributions Scheme</i> .	
Integration with local character	Development design respects and reflects the low scale 'coastal town' feel of Byron Bay.	
	Edge and gateway to Byron Bay township – western and southern perimeter landscaping to enhance visual amenity.	

#### **Flood Planning**



Much of the site is mapped as having an intermediate/high flood hazard risk.

An updated flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Belongil Flood Risk Management Study and Plan:

Intermediate/High Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- land to be excluded from residential development:
  - contains HEV vegetation
  - under consideration for designation as Environmental Zone
  - if developed would adversely impact on areas of high environmental value
  - mapped as high flood hazard
- Coastal Management SEPP: this applies to that part of the land within the coastal management area the potential impact to following:
  - the integrity and resilience of the biophysical, hydrological (surface and groundwater) and ecological environment,

Description: Part of Lot 350	) DP755695		
<ul> <li>coastal environme</li> </ul>	<ul> <li>coastal environmental values and natural coastal processes,</li> </ul>		
<ul> <li>the water quality or</li> </ul>	<ul> <li>the water quality of the marine estate</li> </ul>		
<ul> <li>marine vegetation</li> </ul>	, native vegetation and fauna and their habitats		
<ul> <li>SEPP (Biodiversity and Conservation) 2021 - Koala habitat protection: Development control of koala habitats biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)</li> </ul>			
<ul> <li>address Aboriginal cu</li> </ul>	Itural heritage sensitivities		
Acid sulphate soils			
Infrastructure Planning			
Movement and access	Study required to assess and manage traffic flow impacts onto Ewingsdale Road and active transport linkages to adjacent residential areas.		
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.		
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.		
	Expected upgrades to water and sewer infrastructure for Byron Bay are detailed in the <i>2041 Byron Shire</i> <i>Residential Strategy Background Report</i> and have informed Appendix C – Development Sequencing Plan.		
	Possible area for improved water security by water recycling. <sup>1.</sup>		
Staging and Delivery			
Medium Term (5-10 years)			
Staging of land release to coordinate with infrastructure delivery.			
•	not be adequately serviced by existing or committed nts will be required to enter a planning agreement to fund		

such infrastructure.

# Area 19 – Byron Bay – Bangalow Rd

### Description: Lot 2 DP1275809 and Lot 438 DP729107

Investigation area shown in blue border.



## Approximate developable land: 0.45ha Strengths / advantages

- Largely flood-free land
- Adjoins urban growth area to the south
- Future residential zoning would be consistent with intent of Indigenous Land Use Agreement and findings of Stage 4 C Zones review
- Opportunity to provide affordable housing opportunities for Bundjalung people to better connect to and live on Country

#### North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is not mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or
	R1 General Residential Zone

Description: Lot 2 DP1275809 and Lot 438 DP729107		
Housing mix and	Low Yield (16 Dwellings / ha)	5 Dwellings
theoretical dwelling yield	Med Yield (21 Dwelling / ha)	7 Dwellings
NOTE:	High Yield (26 Dwellings / ha)	8 Dwellings
Yields account for an	Height of Buildings	up to 11.5m
allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable housing provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	Structure plan to accompany a planning proposal. Development design respects surrounding rural/bushland landscape character.	

#### Flood Planning

# • The Investigation Area is mapped as being outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- Bushfire risk and management
- Proposed scale and design of housing, including minimising amenity impacts on adjoining landowner to the west.

## Infrastructure Planning

Movement and accessStudy required to assess and manage traffic flow implementBangalow Road.	
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.

Description: Lot 2 DP1275809 and Lot 438 DP729107		
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Byron Bay are detailed in the <i>2041 Byron Shire Residential Strategy</i> <i>Background Report</i> and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	
Staging and Delivery		
Medium Term (5-10 years)		
Staging of land release to coordinate with infrastructure delivery.		

# Area 20 – Byron Bay (Proximity to Suffolk Park) – 139 Bangalow Road

## Description: Lot PT22 DP549688

Investigation area shown in blue border.



#### Approximate developable land: 1.1ha Strengths / advantages

- Flood-free land
- Partly within NCRP urban growth boundary
- Adjoins existing residential estate to the east/south

## North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is not mapped as important farmland

Description: Lot PT22 DP549688		
Housing diversity, character and affordability		
Preferred zone	R2 Low Density Residential and/or R3 Medium Density Residential; or R1 General Residential Zone	
Housing mix and	Low Yield (16 Dwellings / ha)	12 Dwellings
theoretical dwelling yield	Med Yield (21 Dwelling / ha)	16 Dwellings
NOTE:	High Yield (26 Dwellings / ha)	20 Dwellings
Yields account for an	Height of Buildings	up to 11.5m
allocation of land towards open space and roads.	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable housing provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	Housing design respects and reflects the generally low scale character of adjoining residential estate.	
Flood Planning		

# • The Investigation Area is mapped as being outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- Bushfire risk and management
- Management of steep of slopes
- Stormwater management
- Proposed scale and design of housing, including visual impacts from development on steeper/elevated parts of the site.

Description: Lot PT22 DP549688		
Infrastructure Planning		
Movement and access	Study required to assess and manage traffic flow impacts into existing residential estate, noting access into/out of the site must be via Caniaba Crescent.	
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.	
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.	
	Expected upgrades to water and sewer infrastructure for Byron Bay are detailed in the <i>2041 Byron Shire Residential Strategy</i> <i>Background Report</i> and have informed Appendix C – Development Sequencing Plan.	
	Possible area for improved water security by water recycling. <sup>1.</sup>	
Staging and Delivery		
Long Term (10+ years)		
Staging of land release to coordinate with infrastructure delivery.		

# Area 21 – Suffolk Park – 64 Corkwood Crescent

Description: Part of Lot 85 DP 1198641

Investigation area shown in blue border.



# Approximate developable land: 3500 m<sup>2</sup> (Infill Lot) Strengths/ advantages

- adjacent existing residential area
- good proximity to employment area
- determined to be a viable affordable housing contribution area

### North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is not mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential	
Housing mix and theoretical dwelling	Low Yield (16 Dwellings / ha)	1 Dwellings
yield	Med Yield (21 Dwelling / ha)	2 Dwellings
	High Yield (26 Dwellings / ha)	3 Dwellings

Description: Part of Lot 85 DP 1198641		
NOTE: Yields account for an allocation of land towards open space and roads.	Height of Buildings	9m
	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	The land is identified in BLEP 2014 as being subject to an affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme.	
Integration with local character	Visually prominent in Suffolk Park - landscaping to enhance visual amenity. 9m height limit to apply.	
Flood Planning		
Integration with local character	affordable housing contribution under the Byron Shire Council Affordable Housing Contributions Scheme. Visually prominent in Suffolk Park - landscaping to enhance	

# • The Investigation Area is mapped as being outside the 1:100 year floodplain (2100 Climate Change Scenario)

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- coordinated management high environmental value vegetation,
- steepness of slopes and bushfire risk
- address Aboriginal cultural heritage sensitivities
- Koala Habitat Protection SEPP- biodiversity and ecological sensitivities including land shown on the koala 'Site Investigation Area' map (where applicable)

Infrastructure Planning	
Movement and access	Study required to assess and manage traffic flow impacts onto Corkwood Crescent.
	Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.
Water and sewer	Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.
	Expected upgrades to water and sewer infrastructure for Byron Bay are detailed in the 2041 Byron Shire Residential Strategy

Description: Part of Lot 85 DP 1198641		
	<ul> <li>Background Report and have informed Appendix C –</li> <li>Development Sequencing Plan.</li> <li>Possible area for improved water security by water recycling. <sup>1.</sup></li> </ul>	
Staging and Delivery		
Medium Term (5-10 years)		
Staging of land release to coordinate with infrastructure delivery.		
Where key infrastructure cannot be adequately serviced by existing or committed		
infrastructure plans, proponents will be required to enter a planning agreement to fund		

such infrastructure.

# Appendix B.2 - Potential Urban Conversion Area

# Mullumbimby – Potential Urban Conversion Area (Left Bank Rd)

## **Description: Multiple Lots**

Investigation area shown in blue border.



# Approximate developable land: 23.35 ha (76 Infill Lots)

#### Strengths / advantages

- Adjoining existing residential urban area
- Connected to water supply
- Good proximity to employment areas
- Proximity to existing public transport route

#### North Coast Regional Plan

- The investigation area adjoins the NCRP urban growth area.
- The land is mapped as important farmland

## Housing diversity, character and affordability

Preferred zone	R2 Low Density Residential	
Housing mix and theoretical dwelling yield	Low Yield (@ 2 Dwelling / Lot)	76 Dwellings
	Med Yield (@ 4 Dwelling / Lot)	152 Dwellings
	High Yield (@ 6 Dwellings / Lot)	228 Dwellings

Description: Multiple Lots		
NOTE: Estimated yield assumes 50% of total lots are developed.	Height of Buildings	Up to 11.5m
	Caters for a range of residential types including dwelling houses, dual occupancies and multi dwelling housing reflecting local housing needs.	
Lot size typology, mix and layout	Generally consistent with Strategy Part 3 – Policy 2: Figure 9.	
Affordable provision	Affordable housing contribution rate to be applied in accordance with the applicable Affordable Housing Contribution Scheme upon lodgement of planning proposal.	
Integration with local character	Development design respects and reflects Mullumbimby's low scale 'country town' feel and landscape character.	

## **Flood Planning**



North Byron Flood Risk Management Study and Plan:

Flood Hazard Risk - 1:100 year 2100 Climate Change Scenario

Med (H3) High (H4-H6))

Parts of the site are mapped as having an intermediate/high flood hazard risk.

A flood and stormwater management study is required to inform a planning proposal.

Where flood mitigation work is required to enable the development to be compatible with the flood hazard of land, that work should form part of the development application and should be carried out, prior to the carrying out of balance of the development.

**Description: Multiple Lots** 

Key issues and further investigations required as part of a planning proposal to change zoning of the land

- Capacity to deliver sewer infrastructure to investigation area
- Traffic impact and integration with wider network

1	5
Infrastructure Planning	
Movement and access	Study required to assess and manage of traffic flow impacts onto Left Bank Road and active transport linkages to adjacent residential areas. Cumulative impacts on the wider transport network resulting from traffic flows generated by the site are also to be considered.
Water and sewer	<ul> <li>Any required upgrades to water and sewerage infrastructure are to be considered at the planning proposal stage.</li> <li>Expected upgrades to water and sewer infrastructure for Mullumbimby are detailed in the 2041 Byron Shire Residential Strategy Background Report and have informed Appendix C – Development Sequencing Plan.</li> <li>Possible area for improved water security by water recycling. <sup>1</sup>.</li> </ul>
Staging and Delivery	

Medium Term (5-10 years)

Staging of land release to coordinate with infrastructure delivery.