

Mirboo North Structure Plan Refresh

APPENDIX A - LAND USE ANALYSIS

Land Use Analysis

A review of land constraints and opportunities for future growth in Mirboo North resulted in the following areas being recommended as either:

- An area to be investigated for rezoning, or
- A residential development infill area.

The following tables explain the rationale for these recommendations. The numbers and letters correspond to land shown on the map opposite.

TO NOTE:

Land slope has been calculated using 10 metre contours which is fairly rudimentary data to rely on. More detailed investigation of slope and soil stability is required before any land is rezoned.

Areas to be Investigated for Rezoning

AREA	PROPOSED ZONE	RATIONALE	DESCRIPTION	ISSUES
1	Low Density Residential Zone (LDRZ)	Existing small lot with house Within existing township boundary Opposite residential on the other side of Wembridges Rd Sewer and water appears to be available	63-67 Grand Ridge West 2 lots in FZ Approx. 0.8ha (0.35+0.45ha) Less than approx. 5% slope	Access to Road 1 Zone Opposite side of highway to industrial land Tarwin River Potable Water Catchment 1.5km walk from town centre 67 Grand Ridge West not connected to sewer or water and sewer may be difficult to connect (63-65 Grand Ridge West are connected)

Land Use Strategy

Legend

- Mirboo North Settlement Boundary Proposed
- Investigate Area for Rezoning
- Infill Residential Development Area

AREA	PROPOSED ZONE	RATIONALE	DESCRIPTION	ISSUES
2	General Residential Zone (GRZ)	Very large lots Within existing township boundary Some large cleared areas Opposite smaller lots on Grand Ridge West Not far from school Footpath connection from town up to Pearce St which should be extended as part of rezoning and development Water supply available	5-7 Wembridges Rd, 13-59 Grand Ridge West 7 lots in LDRZ Approx. 8.5ha (0.1+0.3+0.4+0.9+1.1+2.4+3.2ha) Up to approx. 15% slope	Several treed areas Access to Road 1 Zone Largest cleared area is steeper land Pump station has limited capacity to support additional lots - pump station would need augmenting to support rezoning and subdivision of 2 and 3 depending on the number of additional lots (recent upgrade provides for 30 lots) Tarwin River Potable Water Catchment
3	GRZ	Very large lots Mostly cleared land Within existing township boundary Close to school Single land owner Water supply available	941-945 Berrys Creek Rd 4 lots mostly in LDRZ Approx. 4.4ha Up to approx. 20% slope N.B. Currently subject to Amendment C103 to the South Gippsland Planning Scheme	Irregular lot shapes / configuration Large significant trees which would pose a safety risk to urban development Gippsland Water infrastructure is located in centre of property Pump station has limited capacity to support additional lots - pump station would need augmenting to support rezoning and subdivision of 2 and 3 depending on the number of additional lots (recent upgrade provides for 30 lots) Waterway at western edge of the site Slope of the land Tarwin River Potable Water Catchment Beyond comfortable walking distance (within 1-1.5km walk of town centre)

AREA	PROPOSED ZONE	RATIONALE	DESCRIPTION	ISSUES
4	LDRZ & GRZ	Very large lots Mostly cleared land Within existing township boundary Adjacent to school Only 3 land owners Provides opportunity to continue existing subdivision pattern of GRZ lots on Castle St Has potential for another row behind GRZ lots on Castle St serviced by a road parallel to Castle St with access from Castle St along eastern boundary of 1A Castle St and 23 Castle St Sewer and water appear to be available	1A & 23 Castle St & 902 Berrys Creek Rd 4 lots (3 properties) in RLZ Approx. 3.7ha (0.5+1.2+2.0ha) Approx 5-15% slope, with an extremely steep section over 70% at the southern edge	Vegetation at 902 Berry Creek Rd Slope of the land, particularly the steepest sections Tarwin River Potable Water Catchment Sewer only available to a small portion - up to contour 242m AHD
5	LDRZ	Existing residential development Lot size equivalent to Low Density Residential Zone land Lots could not be further subdivided in LDRZ Within existing township boundary Smaller lots in Scott Court FZ area Adjacent to existing urban area Land has effectively been removed from the FZ in the long-term Water is available	1-6 Scott Crt & 896-900 Berrys Creek Road 7 lots in FZ 3,000-6,000sqm each Up to approx. 15% slope	Slope of the land Lack of footpath provision and unsafe roads to walk along Beyond comfortable walking distance to town centre (approx. 700m walk) Tarwin River Potable Water Catchment Serviced by septic tanks

AREA	PROPOSED ZONE	RATIONALE	DESCRIPTION	ISSUES
6	RLZ	Existing residential development on 2 lots with approval for dwelling on remaining lot Lot size equivalent to Rural Living Zone land Lots could not be further subdivided with RLZ minimum 1ha lot size provision Within existing township boundary Larger lots in Scott Court FZ area Adjacent to existing urban area Land has effectively been removed from the FZ in the long-term	7-9 Scott Crt 3 lots in FZ 1.4-2ha each Up to approx. 50% slope	Water body and waterway Land is very steep Lack of footpath provision and unsafe roads to walk along Lack of direct route to town centre (approx. 1.2km walk) Tarwin River Potable Water Catchment Serviced by septic tanks apart from 7 Scott Crt
7	GRZ	Single owner Very large lot Within existing township boundary Adjacent to urban land Sewer and water appear to be available / able to extended	2 Old Thorpdale Rd Single lot in RLZ Approx 6.8ha Up to approx. 10% slope - likely to be more since the Little Morwell River runs through the property N.B. Existing planning permit to subdivide land into 7 lots though plans are yet to be certified or statement of compliance issued	Waterway (Little Morwell River) and vegetation Aboriginal Cultural Heritage Sensitivity Bushfire Management Overlay Environmental Significance Overlay (Erosion) Beyond comfortable walking distance of town centre (approx. 700m) Lack of footpath infrastructure Slope of the land

AREA	PROPOSED ZONE	RATIONALE	DESCRIPTION	ISSUES
8	GRZ / LDRZ	Very large lots Within existing township boundary GRZ lots on flatter more accessible land with LDRZ on steeper land on the other side of the waterway Sewer and water appear to be available / able to be extended	43-79 Thorpdale Rd 4 lots in RLZ Approx. 12ha (5.0+1.7+2.3+1.7ha) Up to approx. 40% slope	Waterway (Little Morwell River) and vegetation Access to Road 1 Zone Aboriginal Cultural Heritage Sensitivity Bushfire Management Overlay Environmental Significance Overlay (Erosion) Adjacent forested area which poses a fire risk Beyond comfortable walking distance of town centre (approx. 1.1km) Lack of footpath infrastructure Slope of the land Location at edge of the town
9	GRZ / LDRZ	Single owner Very large lot Within existing township boundary Identified for investigation as a residential zone in existing framework	10 Thorpdale Rd 1 lot in FZ Approx. 11.2ha Up to approx. 60% slope - with the steepest land along the waterway	Waterway Access to Road 1 Zone Aboriginal Cultural Heritage Sensitivity (north western corner only) Bushfire Management Overlay Environmental Significance Overlay (Erosion) Adjacent forested area which poses a fire risk Eastern side difficult to service though west side can

AREA	PROPOSED ZONE	RATIONALE	DESCRIPTION	ISSUES
9 (cont.)				Beyond comfortable walking distance of town centre (approx. 1.1km) Lack of footpath infrastructure Slope of the land Location at edge of the town
10	GRZ / LDRZ	Large lots Within existing township boundary Most of the land is relatively flat	2-8 Thorpdale Rd & 4 Galvins Rd 5 lots in RLZ Approx. 3ha (0.25+0.25+0.25+1.01+1.19ha) Up to approx. 20% slope	Vegetation Bushfire Management Overlay Environmental Significance Overlay (Erosion)
11	Commercial 1 Zone (C1Z)	Continues to provide for commercial expansion on large lots behind the main street and adjacent to the existing supermarket and town centre Preferred location for commercial expansion (other areas have smaller residential lots, existing industrial uses, existing community parkland) C1Z generally requires a planning permit for land use and development for accommodation (including a dwelling and will discourage residential development fragmenting future commercial expansion opportunities) Water and sewer available	39-41 Giles St, 4-6 Peters St Mixed Use Zone (MUZ) Approx. 0.78ha (2,830+4,960sqm) Up to approx. 10% slope	Slope of the land May need additional economic analysis to justify change Some existing housing

AREA	PROPOSED ZONE	RATIONALE	DESCRIPTION	ISSUES
12	GRZ	Two owners Very large lots Most of the land within existing township boundary and already identified for growth Land between Grand Ridge East and Murray St flatter and at same elevation for servicing Sewer available (though limited)	19 Murray St & Grand Ridge East 2 lots in FZ Approx. 17.6ha (4.3+13.3ha) Up to approx. 20% slope Area bound by 250m contour line – in line with Panel recommendations for Amendment C46 to the South Gippsland Planning Scheme	Water pressure issues (will need additional infrastructure which has a high risk of failure to be addressed) Will need a new sewer pump for full development Dispersed large trees (potentially significant remnant trees) Access to Road 1 Zone
13	LDRZ	Existing dwelling approvals Lot size equivalent to small Low Density Residential Zone lots Lots could not be further subdivided in LDRZ Within existing township boundary	90-104 Baromi Road 7 lots (5 properties) FZ Approx. 1,000sqm per lot (apart from 100-102 Baromi Rd which is approx. 2,000sqm) Up to approx. 10% slope	No connection to sewer but could be connected, however currently outside sewerage district
14	RLZ	Existing residential developed land Lots could not be further Within existing township boundary	106-150 Baromi Road 3 lots in FZ Approx. 5,000-6,000sqm per lot Up to approx. 20% slope	No connection to sewer

Areas for Residential Infill Development

AREA	RATIONALE	DESCRIPTION	ISSUES
A	Existing very large GRZ lots within existing township boundary Largest lots relatively clear Water and sewerage are available and can be extended	2-18 & 52-56 Wells Rd, 50 Balook Rd & 11-27 Old Thorpdale Rd Approx. 15ha (with 9ha in total for the 4 central lots & other lots 4,000-6,000sqm each) Up to approx. 10% slope	Slope of land Larger lots relatively land locked & may require access via adjacent lots Lots with existing large housing and vegetation covering the site difficult to re-subdivide Vegetation Aboriginal Cultural Heritage Sensitivity affects 50 Balook St & 54 Wells Rd
B	Single owner Existing very large GRZ lot within existing township boundary Large cleared areas Water and sewerage partly available and can be extended	36 Balding St Single lot Approx. 7.5ha Up to approx. 10% slope	Waterway Vegetation Adjacent forested area which poses a fire risk Bushfire Management Overlay
C	Existing large GRZ lots within existing township boundary Some cleared areas particularly at 17 Allen St No buildings on 17 Allen St & 43-47 Couper St Water and sewerage available	17 Allen St, 23 Bourke St, 8 Ogilvie St, 43-47 Couper St & 1 Thorpdale Rd Approx. 3.9ha (1.2+1.5+0.6+0.4+0.2ha) Up to approx. 20% slope	Waterway Vegetation Bushfire Management Overlay at 17 Allen St & part of 23 Bourke St

AREA	RATIONALE	DESCRIPTION	ISSUES
D	Existing large residential lots within existing township boundary Close to town centre with large vacant backyards that could be developed fronting Bourke Street Water and sewerage available	Parts of 2 Baths Rd, 9-17, 21 & 27-39 Couper St & 2 Balding St Approx. 1.8ha (most properties approx. 1,400sqm in total with 600sqm of backyard identified) Up to approx. 5% slope N.B. Dwellings were excluded from the area, several of which have heritage significance - land owners are welcome to seek inclusion of their properties/ parts of their properties in the Heritage Overlay	Limited space for additional development Some existing outbuildings
E	Existing large GRZ lots within existing township boundary Close to town centre Water and sewerage available	Parts of 2-6 Balook St, 5 & 19 Burchell Ln, 8-20 & 26 Ridgway & 15A Giles St Approx. 1.6ha (lots 700-3,000sqm, often with half property identified) Up to approx. 5% slope	Some vegetation Irregular lot shapes / configuration Some existing buildings
F	Existing large GRZ lots within existing township boundary Close to town centre Water and sewerage appear to be available	3-9 Brennan St, 29 Giles St, 22 Burchell Ln & R1\PS411407 Approx. 0.5ha (lots 500-1,300sqm) Up to approx. 15% slope	Slope of the land Some vegetation Some existing housing

AREA	RATIONALE	DESCRIPTION	ISSUES
G	Existing large GRZ lots within existing township boundary Close to town centre Water and sewerage available	28-42 Giles St & 2778 Meeniyan Mirboo North Rd Approx. 2.6ha (lots 700-7,700sqm each) Up to approx. 15% slope	Sewer pump station has limited capacity and would not be able to service the undeveloped part of the area to the south located down the hill Slope of land Some vegetation Irregular lot shapes / configuration Some existing housing
H	Existing very large GRZ lots within township boundary Cleared land with existing three houses at the edge of the lots Edge of the area is just within walking distance of town centre	39 & 47 Grand Ridge East & 40 Murray St 4.5ha (lots 9,600-2,500sqm) Up to approx. 15% slope	Road 1 Zone access Slope of land Few existing buildings Tarwin River Potable Water Catchment