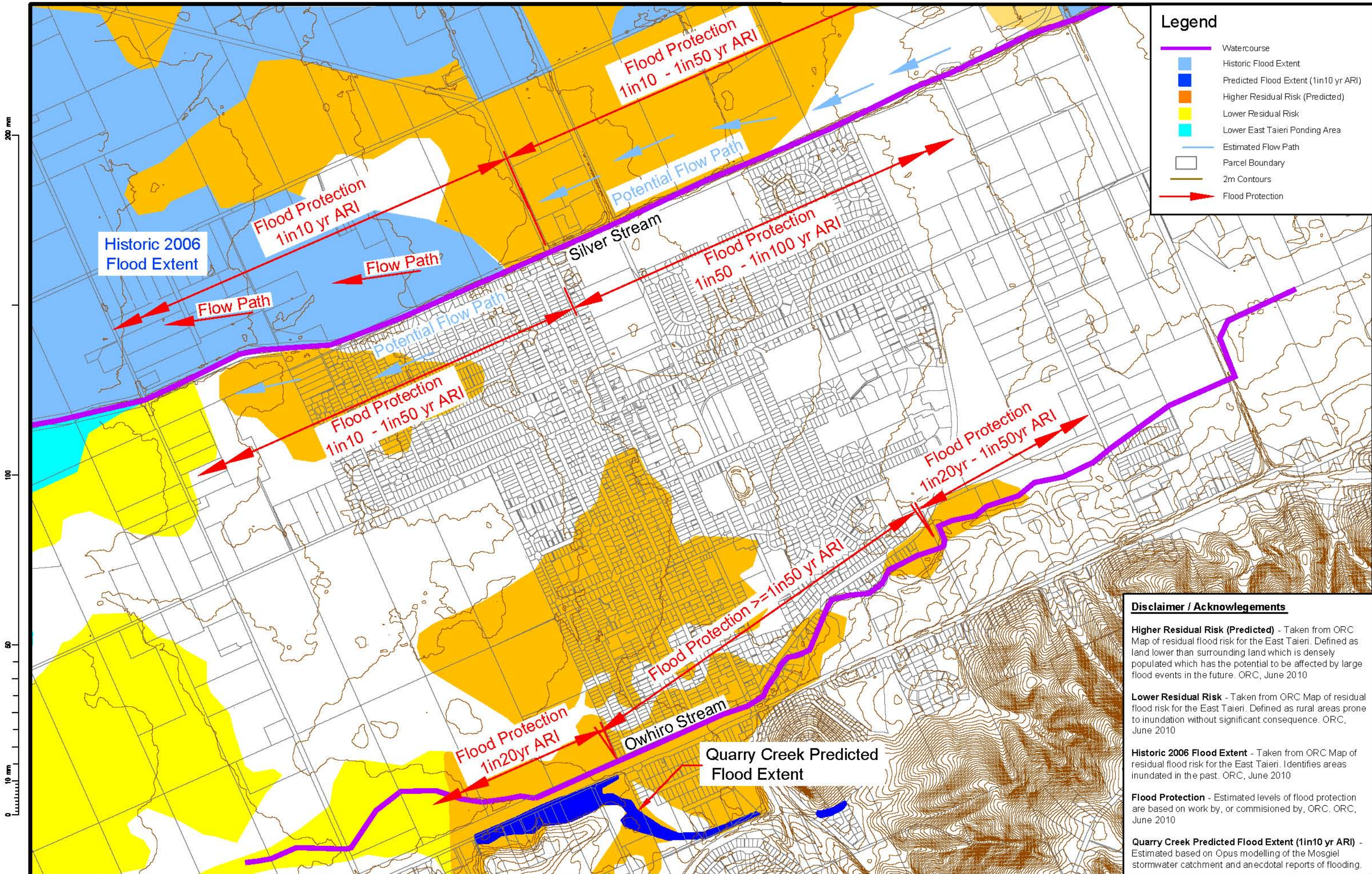




Legend

- Watercourse
- Historic Flood Extent
- Predicted Flood Extent (1in10 yr ARI)
- Higher Residual Risk (Predicted)
- Lower Residual Risk
- Lower East Taieri Ponding Area
- Estimated Flow Path
- Parcel Boundary
- 2m Contours
- Flood Protection

Disclaimer / Acknowledgements

Higher Residual Risk (Predicted) - Taken from ORC Map of residual flood risk for the East Taieri. Defined as land lower than surrounding land which is densely populated which has the potential to be affected by large flood events in the future. ORC, June 2010

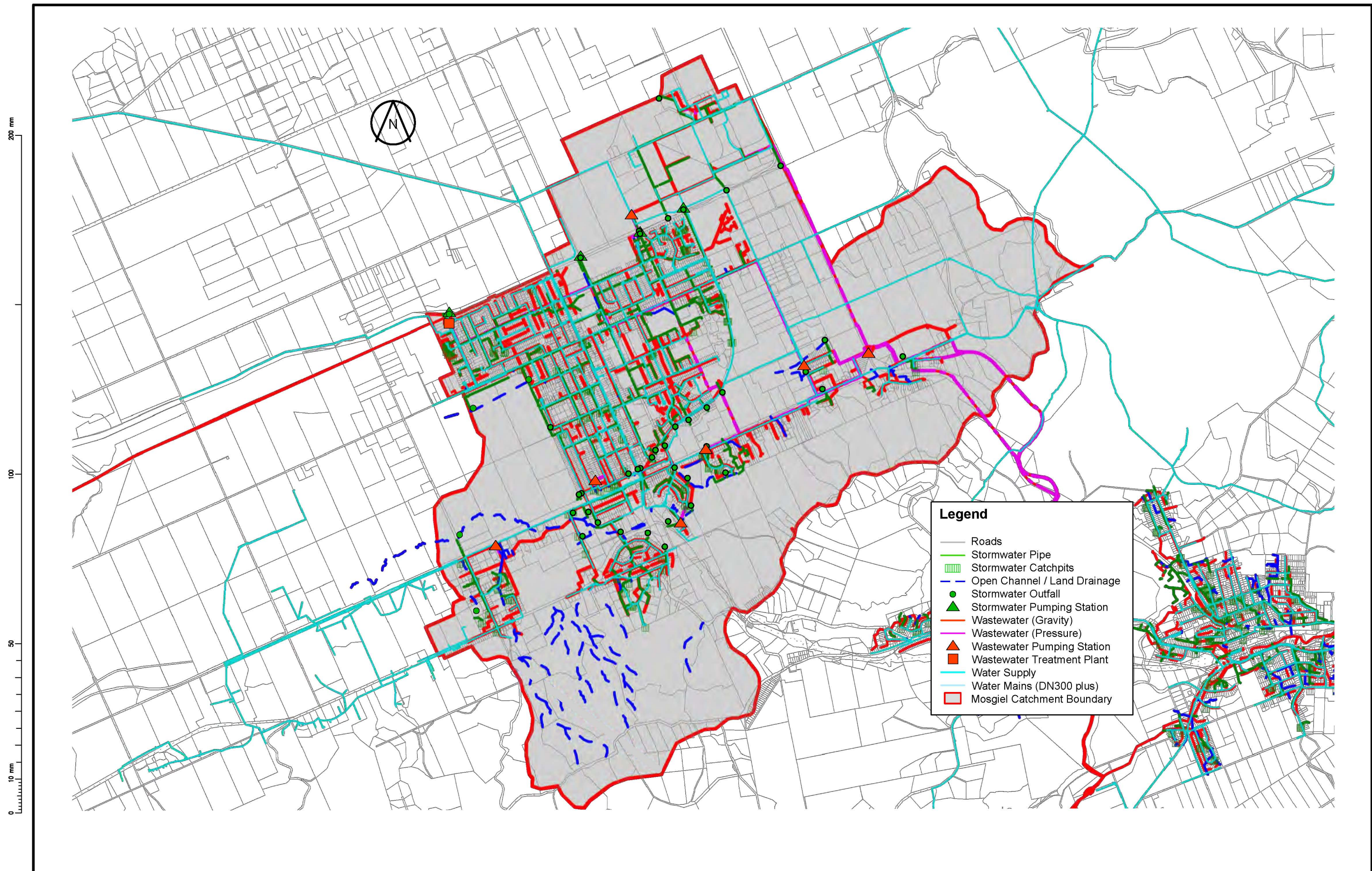
Lower Residual Risk - Taken from ORC Map of residual flood risk for the East Taieri. Defined as rural areas prone to inundation without significant consequence. ORC, June 2010

Historic 2006 Flood Extent - Taken from ORC Map of residual flood risk for the East Taieri. Identifies areas inundated in the past. ORC, June 2010

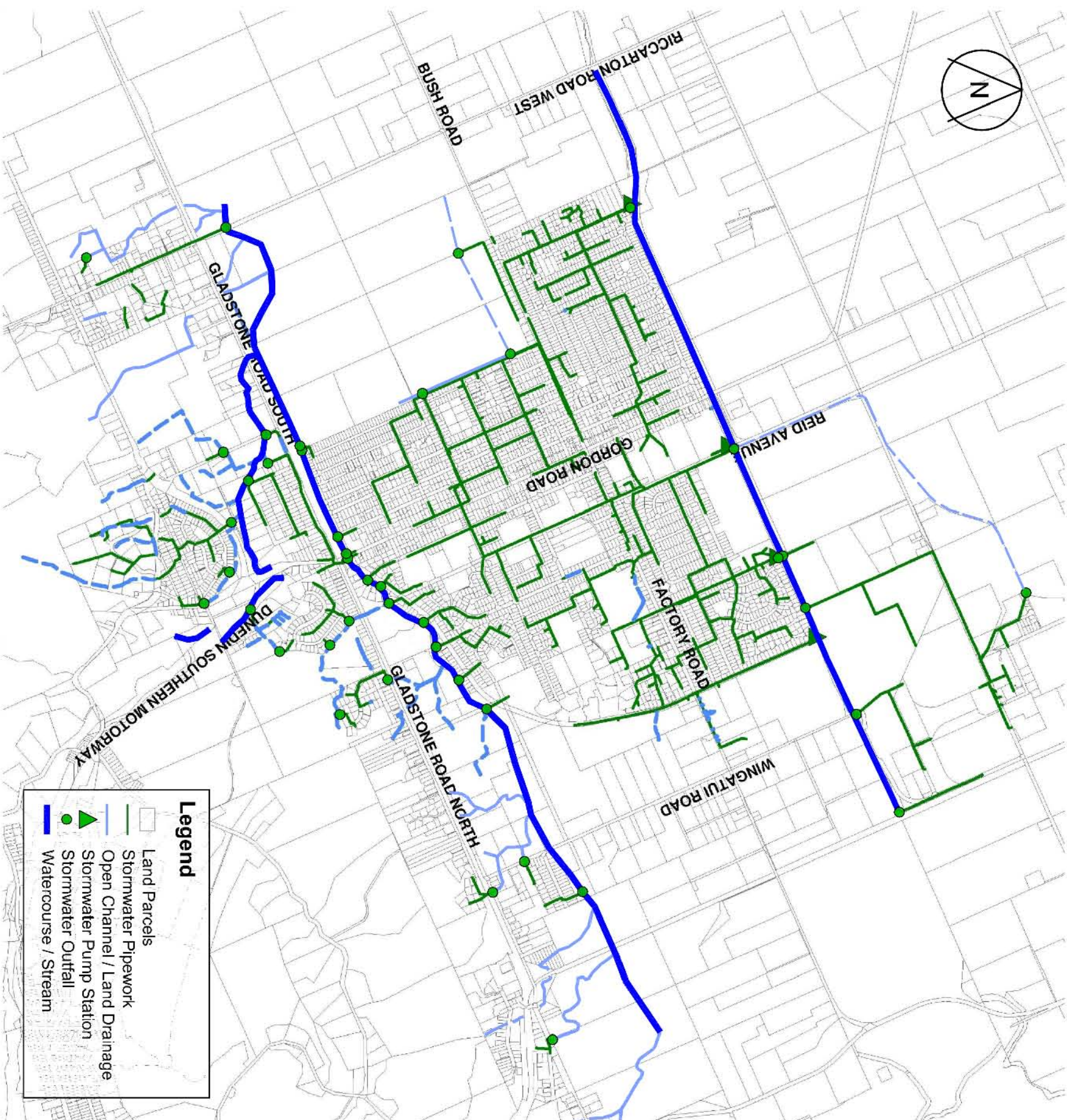
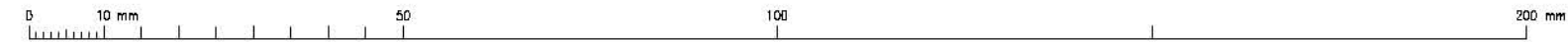
Flood Protection - Estimated levels of flood protection are based on work by, or commissioned by, ORC. ORC, June 2010

Quarry Creek Predicted Flood Extent (1in10 yr ARI) - Estimated based on Opus modelling of the Mosgiel stormwater catchment and anecdotal reports of flooding.

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	Dunedin 3 Waters Strategy		MOSGIEL INTEGRATED CATCHMENT MANAGEMENT PLAN		Discipline:		DRAWN BY	MG	STATUS	Sep 2011
	Figure 4-12		3 Waters Networks in the Mosgiel Catchment		ICMP		CHECKED	CM	SCALE	NTS
							APPROVED	LB	JOB NO.	20/01/12
							DATE	09/11	DWG. NO.	3cw789.00
									4-12	REVISION



Legend

Land Parcels

Stormwater Pipework

Open Channel / Land Drainage

Stormwater Pump Station

Stormwater Outfall

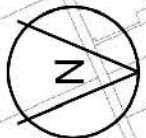
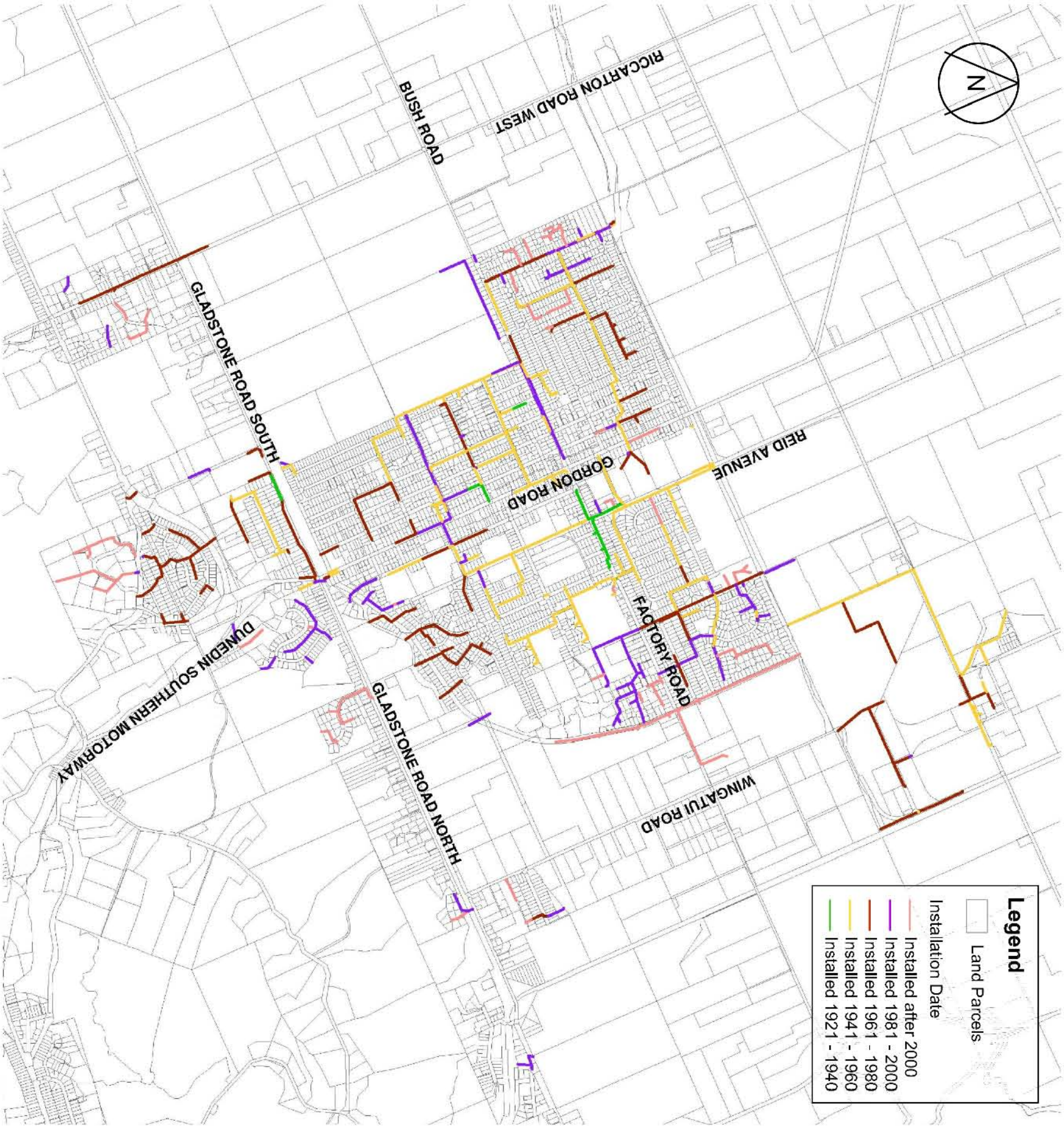
Watercourse / Stream

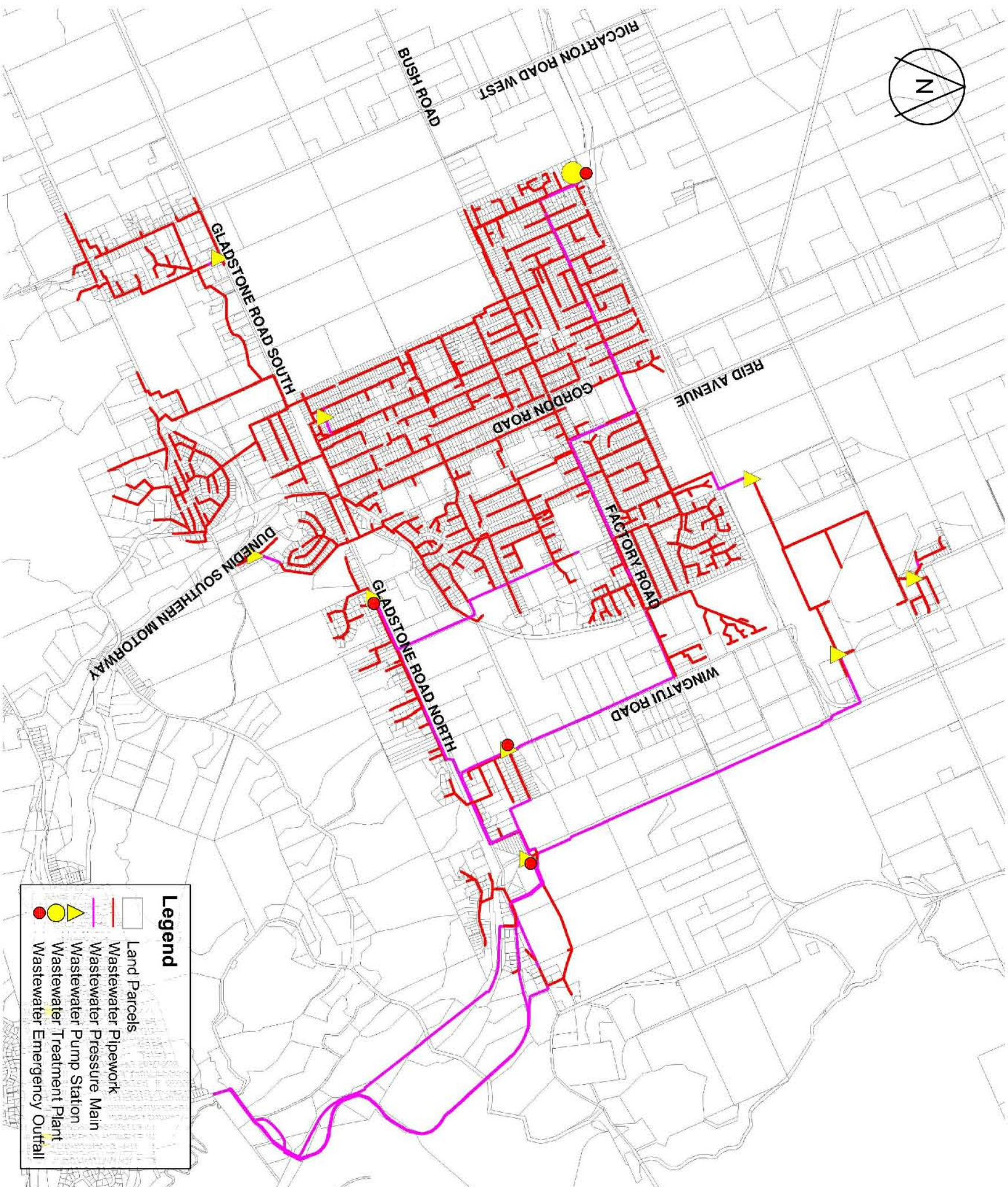


Dunedin 3 Waters Strategy

MOSGIEL INTEGRATED CATCHMENT MANAGEMENT PLAN
Figure 4-14
Mosgiel Catchment Stormwater Drainage Network

Discipline:		ICMP	
DRAWN BY	MG	STATUS	Sep 2011
CHECKED	CM	SCALE	NTS
APPROVED	LB	DWG NO.	3cw789.00
DATE	09/11	PLOT DATE	19/09/11
		DWG. NO.	4-14
		REVISION	-





Legend

- Land Parcels
- Wastewater Pipework
- Wastewater Pressure Main
- Wastewater Pump Station
- Wastewater Treatment Plant
- Wastewater Emergency Outfall



Dunedin 3 Waters Strategy

MOSGIEL INTEGRATED CATCHMENT MANAGEMENT PLAN

Figure 4-17

Mosgiel Catchment Wastewater System

Discipline:

ICMP

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APPROVED	LB	JOB NO.	3cw789.00
DATE	09/11	PLOT DATE	19/09/11
		DWG. NO.	4-17
		REVISION	-