

Mill Road Corridor Study

Why are we doing the Mill Road Corridor Study?

The Mill Road Corridor is an important link between Drury, Papakura and Flat Bush/Manukau which accommodates growth in the south Auckland region and in particular Papakura District.

Papakura has grown significantly over the last decade. This growth is forecast to continue in the future. As more housing and jobs are created in the District we will need a transport system that can cater for increased traffic, cycling and pedestrian movements.

We need to respond to this growth by:

- Improving existing roads and intersections
- Reducing traffic in the town centre
- Providing better facilities for all road users including pedestrians and cyclists
- Building new roads.

Papakura District Council is developing a long term plan for the road network between Alfriston in the north of the District to Drury in the south by preparing the Mill Road Corridor Management Plan.

This stage is the early concept planning phase working towards confirming the route and does not involve any road construction or detail regarding any individual property that could be affected.

Progress Papakura, the Council's Long Term Community Plan 2009-2019 has identified this project as one that is important for Papakura.

This is your chance to influence how we manage things in the future.



Managing increasing traffic passing through Drury Village.



Provide safe facilities for pedestrians and cyclists.



Alfriston School - reducing impacts of traffic on school.



Dominion Road - no pedestrian crossing facilities.



Plan for increasing residential development in the district.

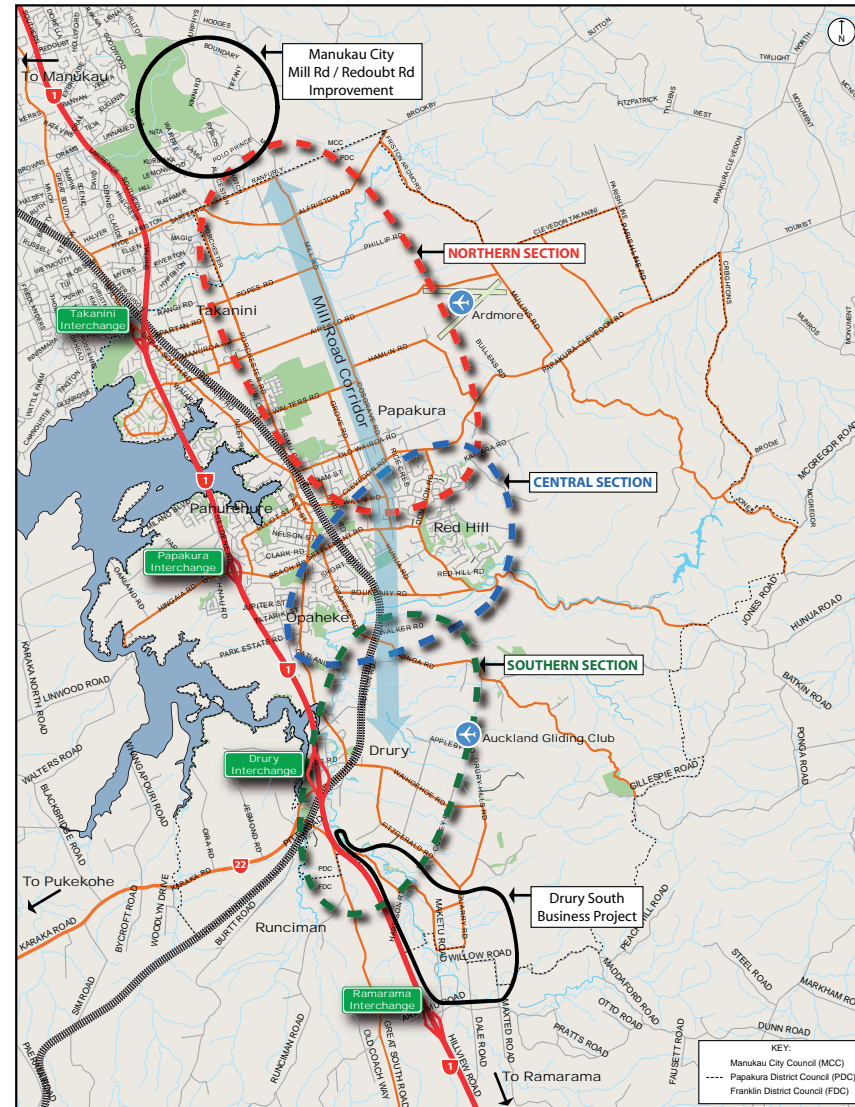


Beach & Great South Rds - growing congestion at existing intersection.

Mill Road Corridor Study

Mill Road Corridor Study Area

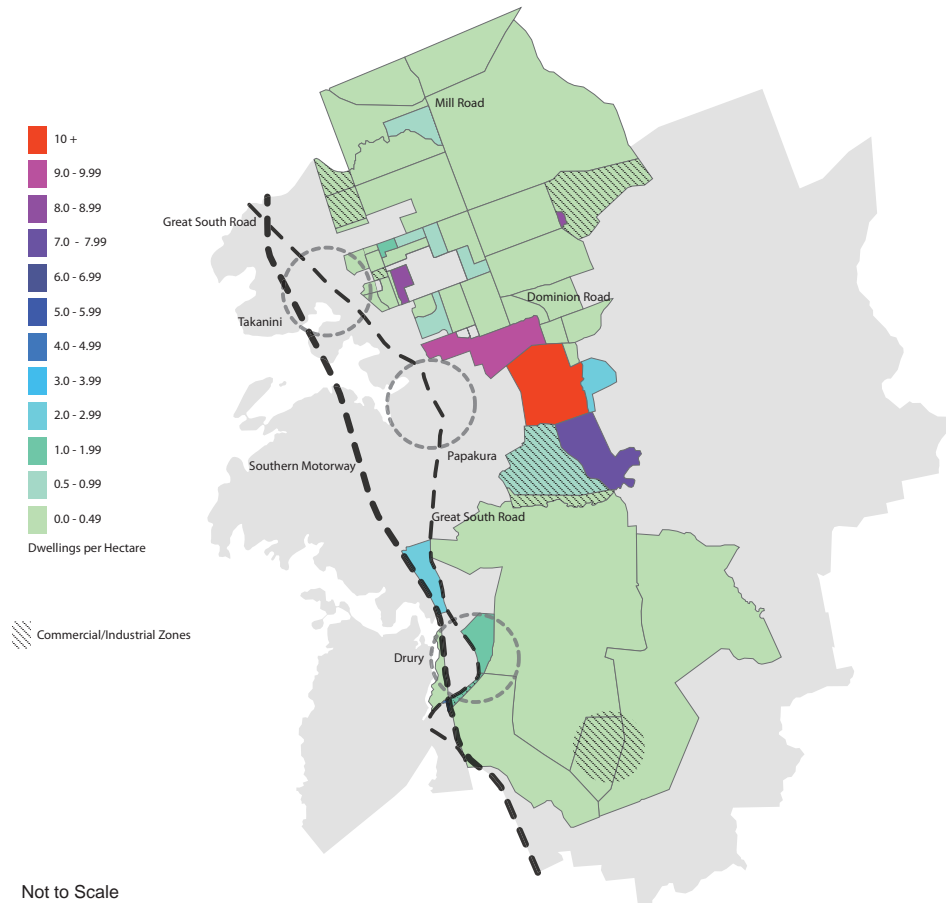
The Mill Road Corridor affects a broad area.
We have considered it within three main sections.
Your input will influence how we develop and manage the corridor in the long term.



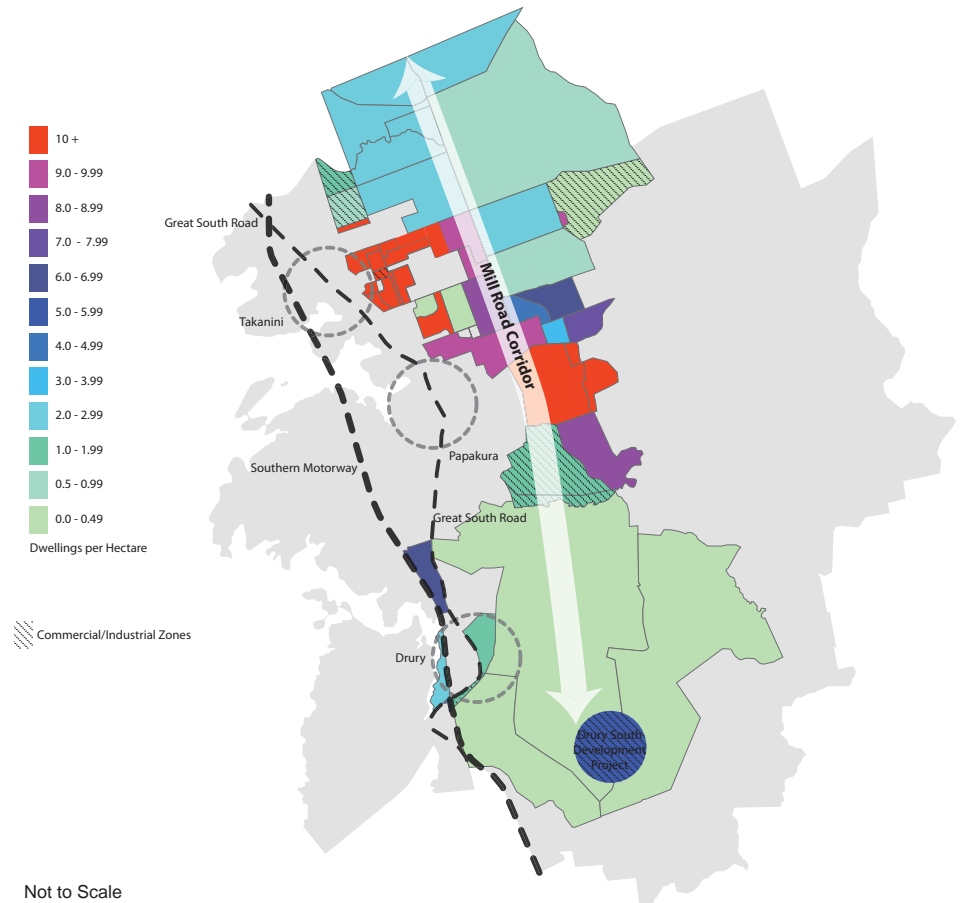
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Residential and Commercial Growth in the Study Area

- By 2050 there are expected to be an additional 47,000 people in Papakura
- Growth outside of the district, e.g. Pukehoke and Manukau will also increase movements.
- This equates to approximately 16,000 peak hour car trips



Dwelling Density Map 2009



Dwelling Density Map 2051

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Key Issues

Ranfurly Road

Road improvements will tie in with the Manukau City Project.

Porchester Road

Is part of the new Takanini centre. We need to maintain connectivity across Porchester Road to support the growing community.

Marne Road and Town Centre

Reduces traffic in the Town Centre as an alternative route. If traffic continues to grow, performance and safety issues will affect connections to Papakura Town Centre and rail station.

Life line

SH1 and GSR are the only north south routes in the region and therefore a key risk. An alternative route during an emergency situation has been noted as a critical requirement and of national importance.

Intersection safety and capacity on Mill Road

Capacity and safety issues at intersections will increase over time as development takes place.

Dominion Road environment

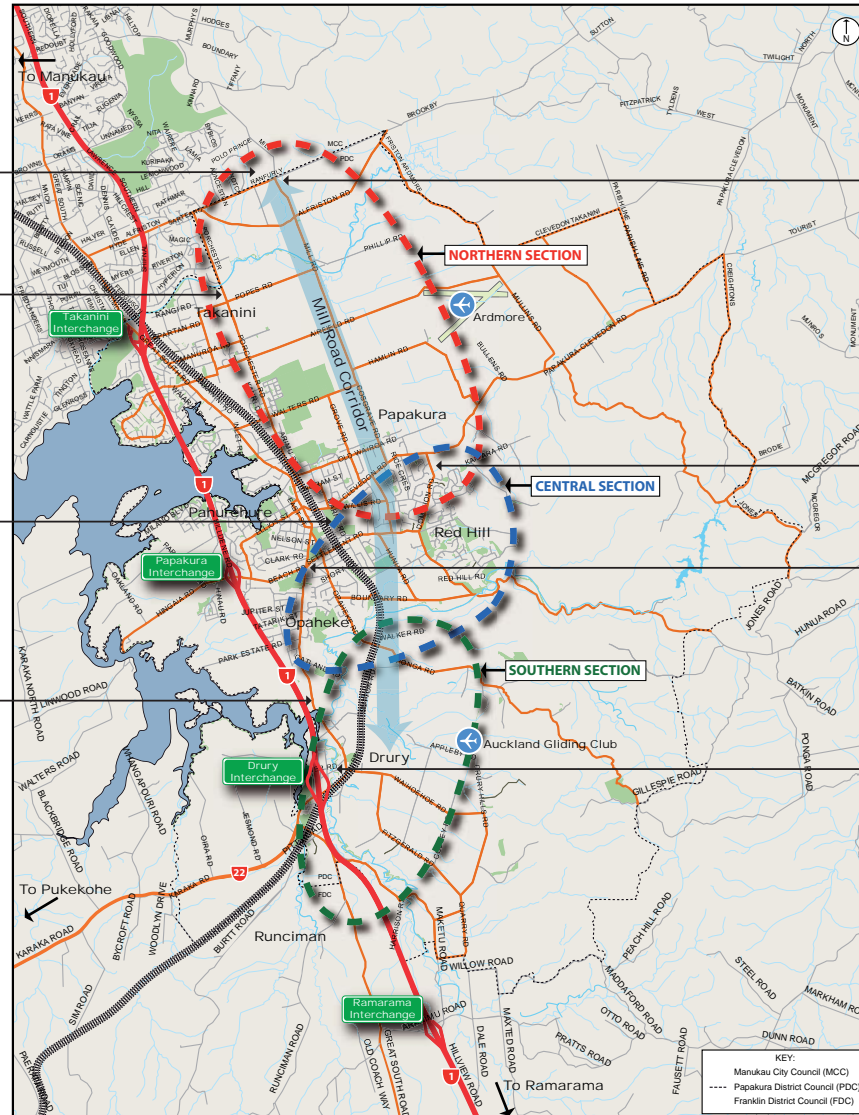
More traffic will increase problems for pedestrians and residents. There are no speed control measures and no crossing facilities for pedestrians.

Settlement Road / Great South Road intersection

This is a critical node in the local network. It is a key dispersion point for freight and general traffic from the town centre, the south and south-east, to Papakura Interchange and Great South Road.

Drury Village

Traffic from the south (including Pukekohe and the future Drury South Business Project) is channelled through Drury. While this benefits commercial areas it can be a problem for residents and schools to the north of Waihoehoe Road.



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How do we deal with these issues?

We are putting in place a long term plan for managing the corridor between Alfriston in the north of the District and Drury in the south. The Corridor Management Plan highlights the key issues we are trying to address and sets out a way forward.

The Corridor Management Plan will look at:

- What changes are taking place across the network and what else needs to happen
- How changes in land use impact on our roads and how we can provide access to new residential or commercial areas
- What improvements do we need to make and when
- What a long term solution might look like and how do we protect it
- How do we make things better for pedestrians and cyclists.

Your input now will influence the plan and what the long term solution looks like. In developing a draft concept we have considered various alternatives which are illustrated on the following boards.

Project Timeline 10-30 Year Planning Process



Mill Road roundabout.



Cosgrave Rd looking north.



Settlement / Dominion Road roundabout.



Settlement / Great South Roads.



Drury Road roundabout.



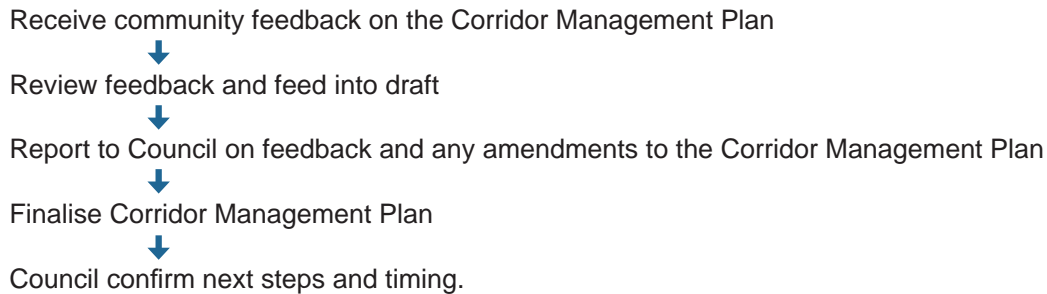
Drury Village.

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Timeline and Process

Consultation	November 2009
Feedback	February 2010
Corridor Management Plan finalised	May 2010
Council considers next steps	June 2010
Auckland Council established	November 2010

Process



Drury interchange.



Drury Village.



Mill Road roundabout.



Cosgrave Road.



Addison residential development.



Great South Road intersection.