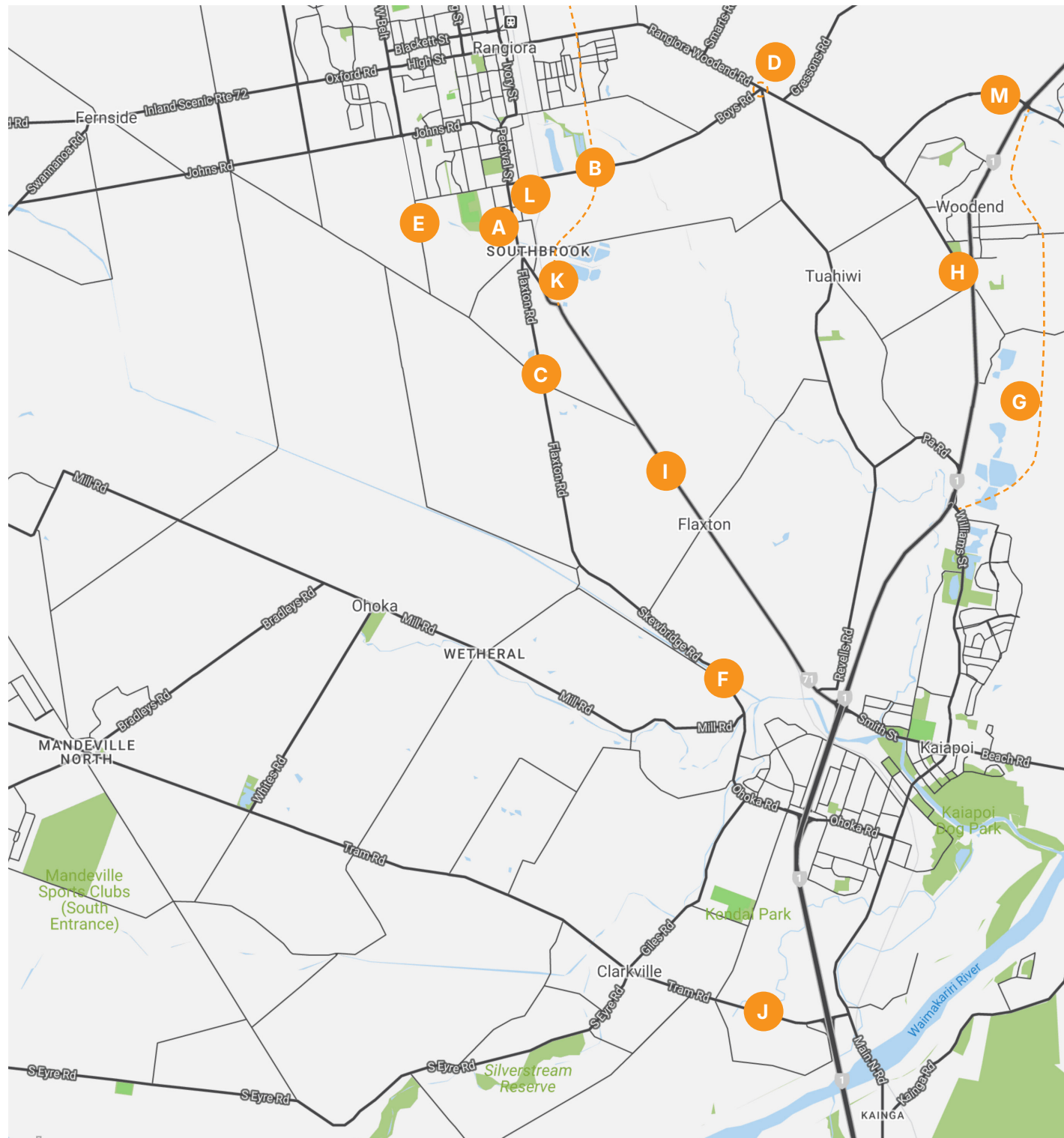


# Eastern Waimakariri Strategic Rooding Programme

Waimakariri District has experienced significant growth for many years, particularly since the 2010 Earthquakes.

The population is expected to grow from approx. 70,000 to over 100,000 by 2054 and with continuing growth to the north-east of Rangiora and further development planned, this will increase traffic volumes accessing SH71 Lineside Road and SH1.

With limited alternatives to the Southbrook Road corridor, congestion and access issues are expected to worsen with continuing growth.



## There are several initiatives included within Council Plans to help support the transport network.

These include:

A

### Traffic Signals on Southbrook Road at Torlesse and Coronation Streets

**Total Cost: \$1.8m | WDC \$882,000 | NZTA \$918,000**

These traffic signals were installed in May 2023 to help improve safety and access for residents and school traffic in the area. We will continue to monitor traffic flows on these streets, and surrounding streets, and gather data to address any issues that arise.

B

### Rangiora Eastern Link

**Budgeted Cost: \$35.1m | WDC \$17.2m | NZTA \$17.9m**

The proposed Rangiora Eastern Link Road is a 2.88km long road connecting McPhail Ave at the north to SH71 Lineside Rd in the south. The road alignment has been designated and preliminary works to plan for the new infrastructure has been undertaken ahead of the development of a business case.

Council has budgeted the work over the next six years subject to national funding being confirmed\*.

C

### West Rangiora Route Improvements

**Budgeted Cost: \$14.7m (10yrs) | WDC \$7.2m | NZTA \$7.5m**

Several projects along the Fernside/ Flaxton/ Skewbridge Road route into Christchurch (known as the West Rangiora Route) have been completed in recent years. There are several improvements still required along the route over the next 30 years to accommodate continuing growth in the area including the installation of roundabouts, right turn bays, and significant lane widening.

D

### Five Cross Roads

**Total Cost: \$1.9m | WDC \$931,000 | NZTA \$969,000**

Intersection of Rangiora Woodend Rd/Boys Rd and Tuahiwi Rd. This convergence of five busy, mostly connector, roads is dangerous. As our population grows the risks associated with this intersection will continue to escalate. A roundabout is planned to address this.

E

### Townsend Road Culvert

**Total Cost: \$700,000 | WDC \$343,000 | NZTA \$357,000**

The culvert bridge that carries the South Brook under Townsend Road is narrow and is approaching the end of its expected life. The bridge replacement is programmed for 2027/28\*.

F

### Skewbridge Replacement

**Total Cost: \$12m | WDC \$5.88m | NZTA \$6.12m**

Skewbridge is a narrow bridge, that is not suitable for heavy and large loads. Council has programmed the bridge replacement to be completed over 2 years (2027/28 and 2028/29\*).

G

### Woodend Bypass NZTA Funded

State Highway 1 through Woodend is administered by NZTA. The government has now identified the Woodend Bypass as a Road of National significance, and planning is underway by NZTA to design and construct this. This will result in better connectivity and safety for traffic, particularly through Woodend. Pedestrian and cycling access across SH1 at the Ravenswood / Pegasus / SH1 intersection will also provide a safer environment. While this project will be led by NZTA, the Council will be closely involved with the interconnectivity with local roads, and the effect on local communities.

H

### Local Network Improvements in conjunction with Woodend Bypass

**Total Cost: \$1.15m | WDC \$563,000 | NZTA \$587,000**

Council is planning safety improvements along Rangiora Woodend Road, connecting to SH1 at Woodend / Ravenswood, and upgrading local road connections around the proposed Woodend Bypass.

I

### Lineside Rd (including Mulcocks Rd and Fernside Rd intersections) NZTA Funded

Lineside Road is administered by NZTA, and Council have been working with them, and KiwiRail, to consider safety improvements along its length and especially at the two intersections at Mulcocks Road and at Fernside Road.

There is currently uncertainty about what can be achieved, however Council will be working closely with NZTA to progress this important issue.

J

### Tram Road Corridor

**Budgeted Cost: \$13.4m (10yrs) | WDC \$6.57m | NZTA \$6.834m**

Safety improvements along Tram Rd, which is a major arterial carrying up to 12,000 vehicles per day of high-speed traffic (at its eastern end near SH1). Council has a 10-year programme to progressively upgrade key intersections, often using low-cost solutions such as Rural Intersection Advanced Warning Signs (RIAWSs) to improve safety.

K

### Railway Road, Station Road and Marsh Road Intersection

**Total Cost: \$1.05m | WDC \$515,000 | NZTA \$535,000**

Work is budgeted for 2031/32 with minor works occurring in conjunction with the planned Rangiora Eastern Link road. The redevelopment of this intersection will be subject to further consultation with impacted stakeholders as part of this project.

L

### Southbrook Road Culvert

**Total Cost: \$1.1m | WDC \$539,000 | NZTA \$561,000**

The culvert on Southbrook Road over the Middle Brook (just south of South Belt) requires replacing. It is at the end of its life, and construction is planned for 2025/26.

M

### Park and Ride Facilities

**Budgeted Cost: \$3.2m | WDC \$1.57m | NZTA 1.63m**

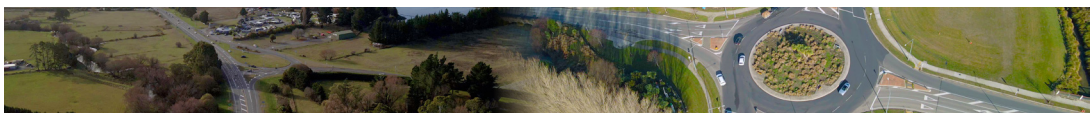
We've seen an increase in the use of park and ride facilities. Improvements to Park & ride facilities are planned for future years, including a facility in the Woodend / Ravenswood area. Environment Canterbury are proposing to increase bus services within the district (dependent on funding).

### Cycleways

**Total Cost: \$5m (10yrs) | WDC \$2.45m | NZTA \$2.55m**

As part of the Walking and Cycling Network plan, the Council has been looking into several new cycleways. Unfortunately, central government funding has been withdrawn so Council will be considering which cycleways it wishes to progress, with separate funding.

See map on reverse.



More detailed information on each of the proposed roading network improvements listed here can be found on our website at [waimakariri.govt.nz/council/major-projects](https://www.waimakariri.govt.nz/council/major-projects)