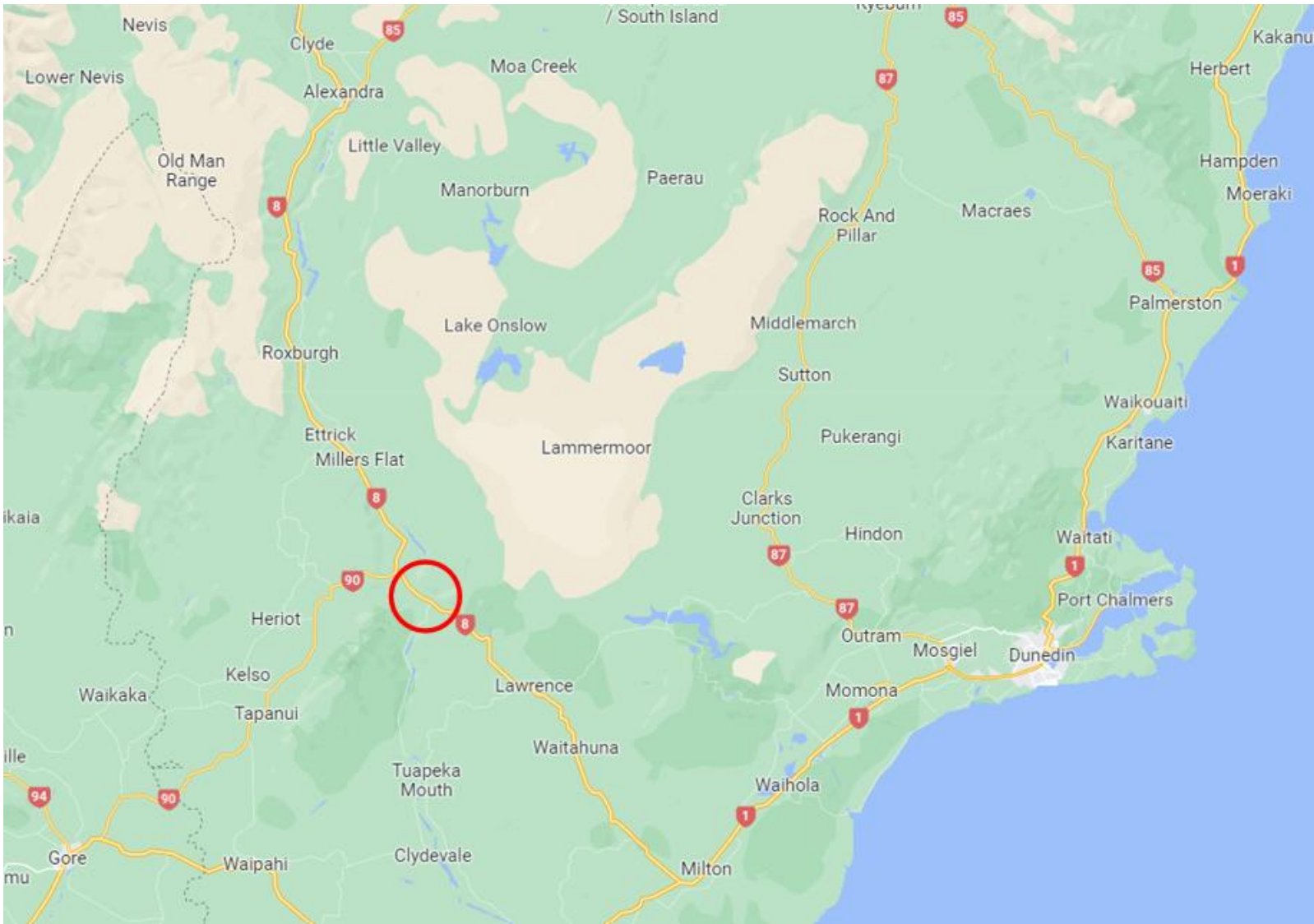




DUNEDIN REGIONAL UPDATE





Beaumont

- Population 282
- 110km from Dunedin
- 1.5 hours drive time





Beaumont Bridge

- Single lane iron bridge
- Built 1887
- Signals added ~ 2010





Central City Upgrade

New layout of George Street confirmed:

- One way south bound
- 10 km/h speed limit
- Shared space
- Work currently underway
- Completion date ~ 2024





Central City Upgrade

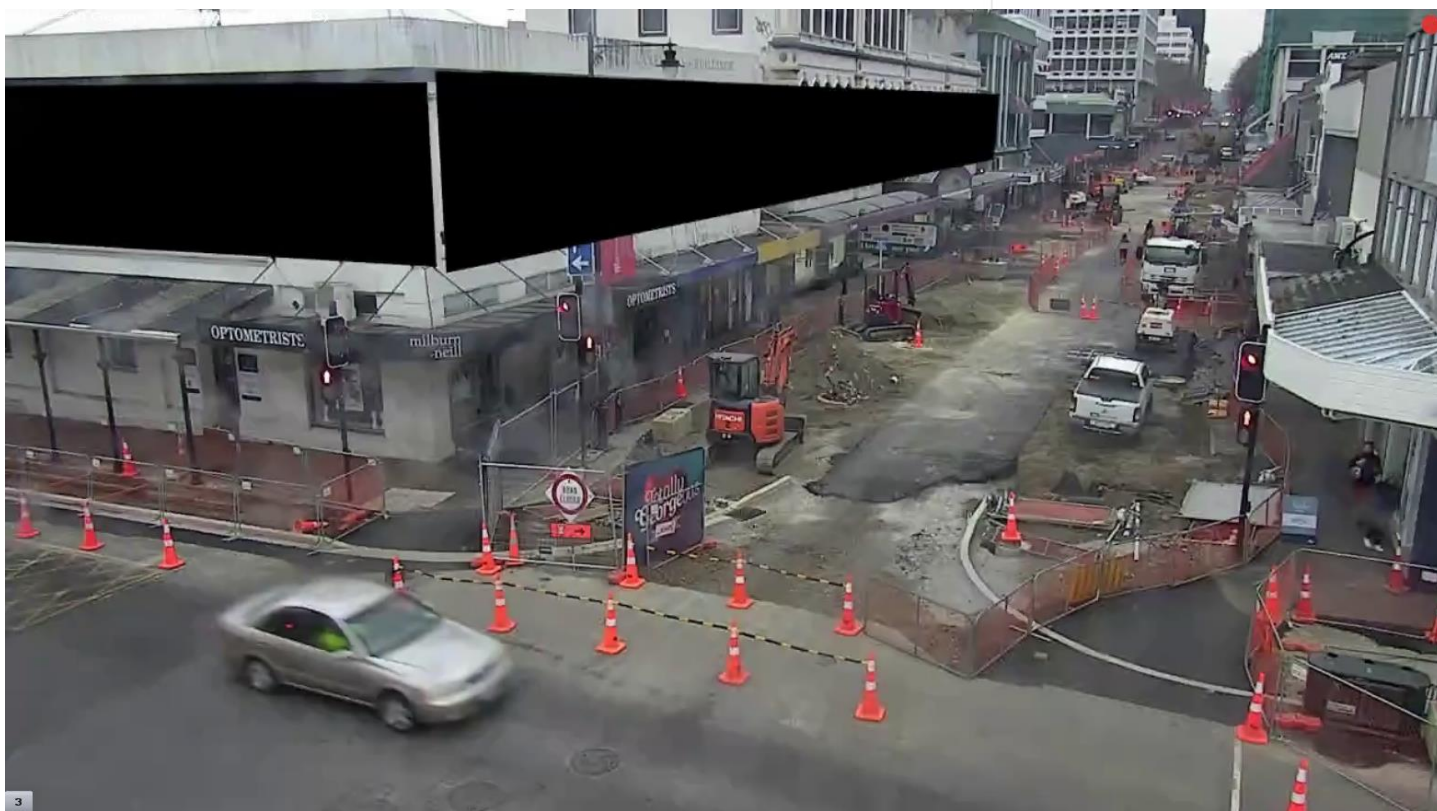
- One new signalized intersection
- Eight existing sets of signals completely renewed





Central City Upgrade

- Five intersections currently effected
- Four mid block sections closed or temporary one-way



3





Shaping Future Dunedin Transport

Collaboration between Dunedin City Council, Waka Kotahi and Otago Regional Council to improve how people move into, out of and around central Dunedin.

Projects include:

- New Dunedin Hospital
- Harbour Arterial Bypass
- Princes Street bus priority route
- Parking Management





New Dunedin Hospital

- Being constructed between one way pair (State Highway 1)
- A block separates this project from Central City Upgrade !
- Outpatient building expected to open 2025, inpatient 2028.
- Debate about format of State Highway 1 through the city.





Harbour Arterial Bypass

- Major and minor intersection upgrades to address known safety and efficiency issues.
- Encourage drivers (especially trucks) to bypass the central city.
- Four stages.
 - Stage 1 will be complete on Tuesday with Wharf St | Kitchener St signals.
 - Stages 2 & 3 being consulted on.
 - Stage 4 at concept design stage.





Princes Street Bus Priority

- Main southern entrance to central city.
- Mostly four lane road with limited crossing points.
- Major choke point at Jetty Street intersection.
- Project to improve safety and efficiency.
- Bus priority options
 - Bus lanes?
 - SCATS Priority Engine





Parking Management

Parking is a big issue in Dunedin

Introduce technological systems to measure occupancy of parks and direct the public to them.

- Directional signage with live availability information.
- Car counting technology in car parks.
- Smart parking meters, eg better payment methods, easier enforcement, licence plate recognition.
- Currently in concept design phase.





RADAR Detectors

Standard detection method for new intersections or major renewals

- 1 new intersection built
- 2 new intersections being built
- 2 intersections undergoing major renewal
- 6 intersections planned for major renewal



