

## SOUTHERN CORRIDOR IMPROVEMENTS

### Project Update

*This update includes information on progress made during the past few months on the Southern Corridor Improvements project, along with information on the new southbound lane on SH1.*

*You'll also get a sneak peek at what's coming up in areas around the Orams Road Bridge, Pahurehure Bridge and Pescara Point.*



Looking south along SH1 from Alfriston Road showing the newly opened additional southbound lane

## ADDITIONAL SOUTHBOUND LANE HAS OPENED

*Motorists heading out of the city through Manukau in the evening are benefiting from significantly less congestion thanks to the extra southbound motorway lane which opened in May.*

In May, it was reported that up to 23 minutes was shaved off some southbound peak journeys between Hill Road and Takanini since the third lane opened on SH1.

It also reduced wait times at the ramp signals to get onto the Southern Motorway from the Southwestern link by up to 15 minutes, with the ramp signals switched off earlier as a result.

To find out more, we invite you to join us at our Community Information Evening held on Thursday 14 September for a project update and chat with the project team. Additional information about the event can be found on the back page. Alternatively, you can call, email or drop into our project office between 9am and 5pm on weekdays.

## RECENT WORK

A quick update from the last few months:

### MAY

- An additional southbound lane was opened to motorists from Hill Road to the Takanini off-ramp and from the Takanini on-ramp to the Pahurehure Inlet.
- Demolition of piles and the eastern span of Orams Road Bridge was completed and construction of the new bridge abutment began.
- Construction access off Great South Road was established, enabling vegetation clearance in the existing northbound on-ramp loop.

### JUNE

- Median barriers were constructed between Hill Road and Takanini Interchange and new median light poles were installed.
- A safe work area was established for crews to reinforce the northbound motorway embankment prior to construction of the retaining wall to support the new northbound on-ramp.
- Permanent guardrails were installed in the southbound shoulder and the temporary barriers removed.
- A new safe work zone was established in the median at the Pahurehure Culvert to allow for the culvert widening.

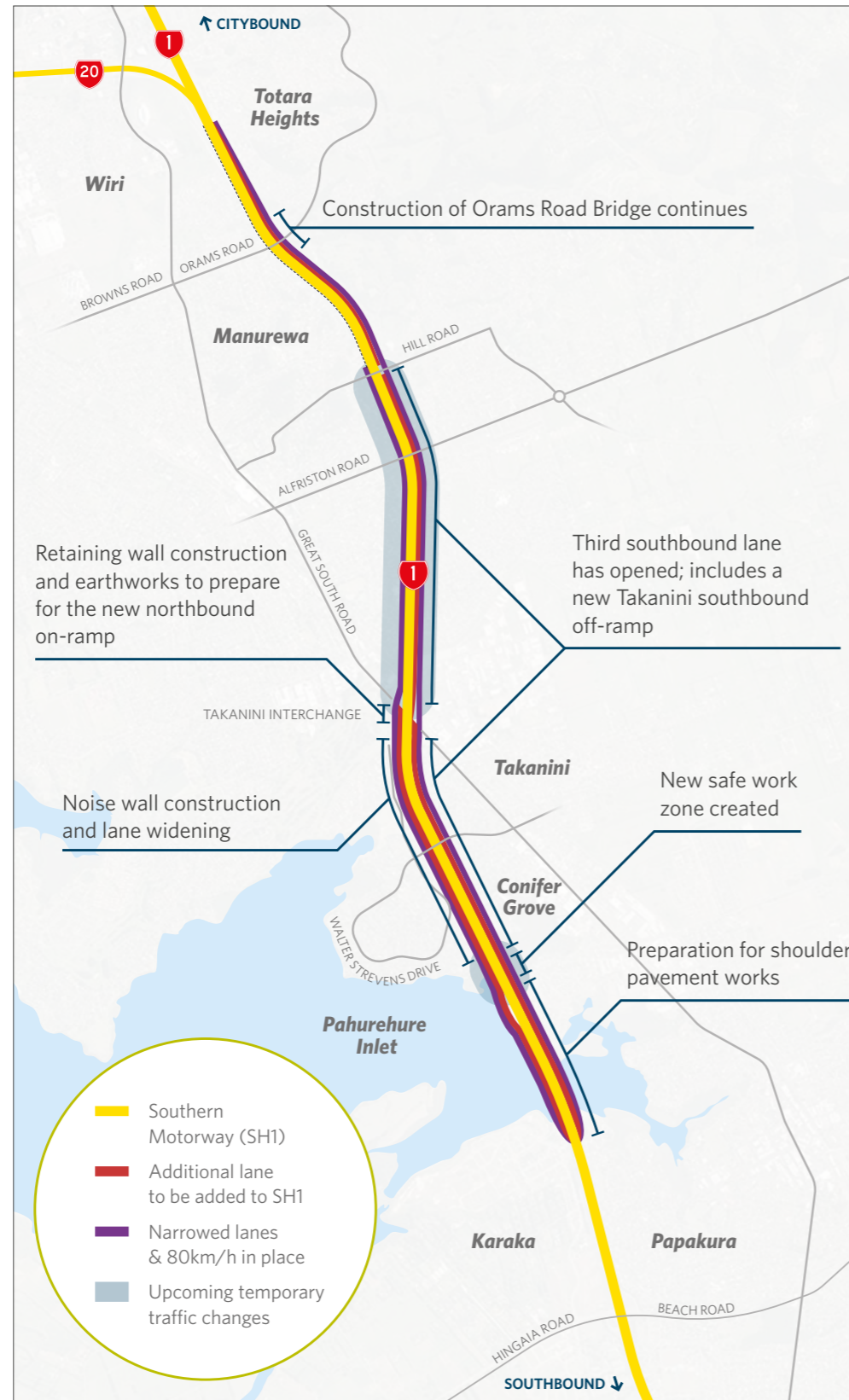
### JULY

- Work continued on the Orams Road Bridge in preparation for beam installation.
- Southbound traffic shifted towards the median between the Pahurehure Bridge and Pahurehure Culvert, enabling a safe work zone to be established in the southbound shoulder.
- Earthworks began in the shoulder to prepare the area for the additional southbound lane.

### AUGUST

- Prefabricated steel girders were placed at the Orams Road Bridge and the new deck and footpaths were poured.
- Permanent safety barriers and lighting poles were installed in the median from Alfriston Road overbridge to the Takanini Interchange.
- Power and gas services were relocated at Great South Road in preparation for retaining wall works and completion of the southbound bridge piling.

## CURRENT WORK AREAS



## ORAMS ROAD BRIDGE

Work on the Orams Road Bridge is well underway. With recent demolition of the eastern bridge span, crews have been working to replace this section with an extended bridge that will accommodate the additional southbound lane along the motorway. Construction of the eastern abutment is almost finished and bridge beams were put in place last month. We're still on track to reopen the bridge to vehicles, pedestrians and cyclists in early October. Thank you for your continued patience and cooperation when using the alternative detour routes during this closure.

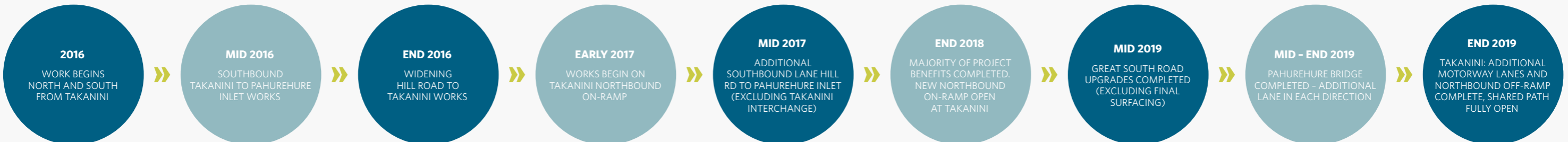


## PAHUREHURE BRIDGE WIDENING

Scheduled to open towards the end of 2019, the new Pahurehure Bridge will have wider shoulders and three lanes in each direction. Although two lanes in each direction will remain open at all times during construction, the layout on the bridge will alter as works progress. Between the Pahurehure Bridge and Pahurehure Culvert, southbound motorway traffic was shifted towards the median, allowing a safe work zone to be established in the southbound shoulder. Over the next few months, the bridge's wing walls will be demolished and work will begin to form a retaining wall that will accommodate the bridge widening.



## TIMELINE





An artist's impression of the Pescara Point Bridge across the motorway at Papakura

## CONNECTING COMMUNITIES

The design has now been finalised for the shared path, which runs from Papakura to Takanini along the western side of the motorway and includes a pedestrian bridge across the motorway. Preparatory works began in August, while construction of the shared path will start in

September with vegetation clearance and the installation of platforms in the northbound shoulder. More work near Pescara Point and Rushgreen Avenue will mark construction of the new Pescara Point Bridge that will provide a safe overpass for pedestrians and cyclists to cross the motorway.

When complete, the 4.5km shared path will link communities along the motorway and support connections back into local reserves and the road network. Pedestrians and cyclists will enjoy better access to local routes and the coastal edge of the Pahurehure Inlet.

## HAVE YOUR SAY ON 102.2 ONROUTE FM

If you've tuned into 102.2 OnRoute FM while driving in south-east Auckland and want to help influence decisions about its future, make sure you have your say online at [www.nzta.govt.nz/onroute\\_fm](http://www.nzta.govt.nz/onroute_fm).

The service, which has been trialled by the NZ Transport Agency and Auckland Transport since

March 2017, ended on 1 September - with an evaluation period to follow.

Customer feedback will be a key part of the assessment - so make sure you provide your comments via the online form or complete the online survey (which closes midnight 10 September 2017).

102.2 OnRoute FM trialled a short-range radio service aimed at informing motorists on the move about incidents, roadworks, events and other things which may impact current or future journeys.

To request a translation of this information and feedback form, please email [southerncorridor@nzta.govt.nz](mailto:southerncorridor@nzta.govt.nz) or call 0508 NZTA SCI (0508 6982 724).

Ki te hiahia kia reo Maori tenei panui, tuku imera ki [southerncorridor@nzta.govt.nz](mailto:southerncorridor@nzta.govt.nz) waea atu ranei ki 0508 NZTA SCI (0508 6982 724).

若需要该信息及《反馈表》中文译本，请发送电子邮件至 [southerncorridor@nzta.govt.nz](mailto:southerncorridor@nzta.govt.nz) 或致电 0508 NZTA SCI (0508 6982 724)

A manaomia se faaliliuina o nei faamatalaga ma pepa e tusia mai ai ni manatu, faamolemole emeli mai ile [southerncorridor@nzta.govt.nz](mailto:southerncorridor@nzta.govt.nz) poo le telefoni 0508 NZTA SCI (0508 6982 724)

## WE'RE HERE TO ANSWER YOUR QUESTIONS

Join us at our next Community Information Evening to chat with our team, check out maps and plans, and hear from CPB's Project Manager, who will give a brief overview of what's coming up.

**Time:** 5:30pm to 7:00pm, with the CPB Project Manager's update at 6:00pm

**Date:** Thursday 14 September 2017

**Venue:** Southern Corridor Project Office, 8-12 Great South Road, Takanini (near the Takanini Interchange behind Gull)

## MORE INFO

Freephone:  
**0508 NZTA SCI (0508 6982 724)**

Website: [www.nzta.govt.nz/auckland-southern-corridor](http://www.nzta.govt.nz/auckland-southern-corridor)

Visit: **8-12 Great South Road, Takanini (behind Gull)**

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