



# Making Dome Valley safer

We're about to start work on making a 15km section of State Highway 1 (SH1) between Wellsford and Warkworth safer.

Crashes along this road in the last decade\* have resulted in 17 deaths and 45 serious injuries.

\*Between 2006 and 2015.

## How are we making it safer?

Most of the crashes on this road involve people crossing the centreline and hitting an oncoming vehicle or running off the road and hitting roadside objects.

This stretch of road is winding with poor visibility and steep slopes. We are limited in the type of improvements we can use but we can make it safer and save lives by:

» **Putting in flexible median safety barriers** to prevent head-on crashes and a wide centreline so there's more space between oncoming vehicles.

- » **Making road shoulders wider** throughout Dome Valley so it's safer to pull over, and so there's more room for people who cycle.
- » **Adding new right turn bays** at Wharehine Contractors, Dome Valley rest area, L Phillips Road/ Sheepworld and Christine Place to make it safer to turn.
- » **Replacing the northbound and southbound passing lanes** at the top of Dome Valley with room for slow vehicle bays.

### Flexible road safety barriers

These barriers catch you before you hit something harder like a pole, tree or oncoming car.

When fitted along the side and centre of the road, barriers reduce the number of people killed by up to 90 percent.\*\*



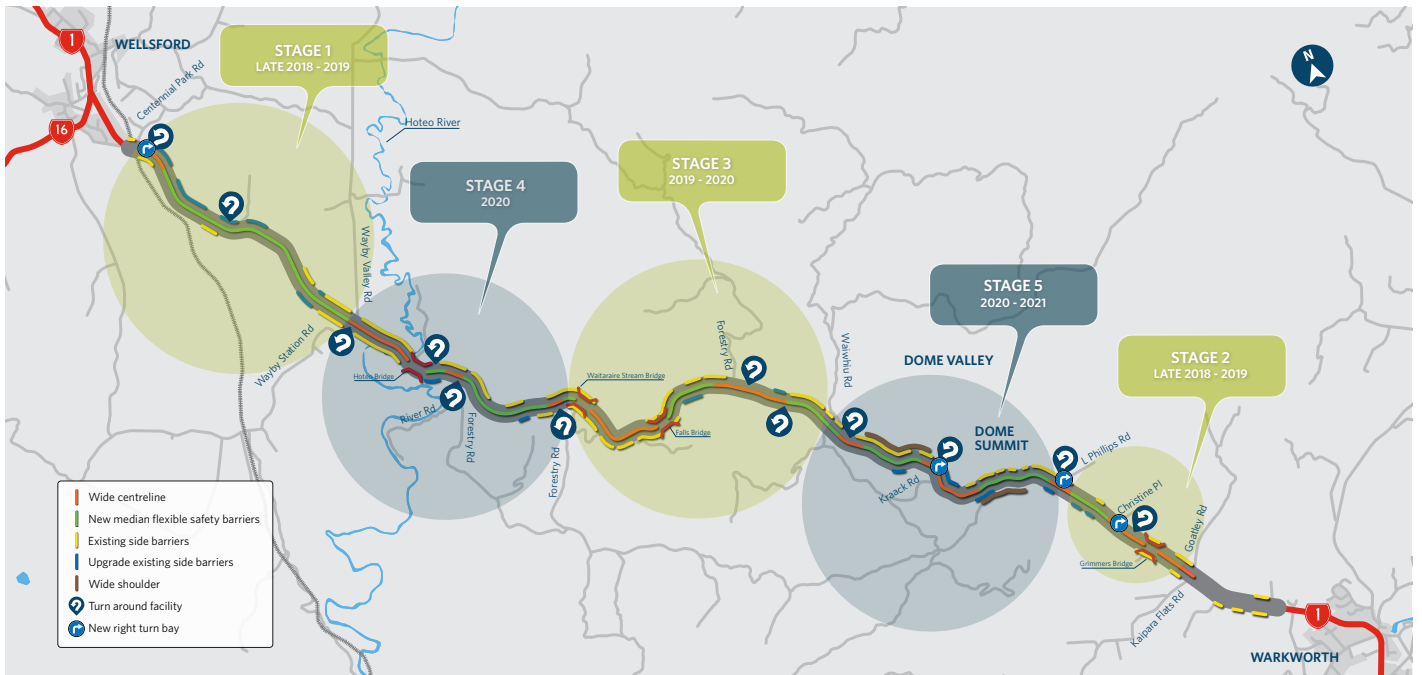
### Before work gets underway we want to share our plans with you and answer your questions.

Come and see us at one of our events. More info on page two.



\*\*Johansson, R. (2009). Vision Zero - Implementing a policy for traffic safety. Safety Science. 47(6), 826-831. doi: 10.1016/j.ssci.2008.10.023.

## Proposed safety improvements and estimated construction time-frames



The route is 15km long with some difficult terrain. It will be completed in five stages, each around 3km long. First the contractor will locate and move services like power and water, and clean some of the drains. By late 2018 or early 2019 stages one and two should get underway. The middle of Dome Valley is the trickiest section so we will make a start on the easier ones first while planning the more complex areas.

The timings on this map are our best estimates, but things can change once work gets underway. We'll update you on progress as we go. All going to plan, this project will be finished in 2021.

### What to expect during construction

While the work is being done there will be some noise and inconvenience for residents and road users. We'll make things as seamless as possible by making sure property access is maintained and residents know in advance when work is happening. We'll also ensure two lanes remain open between 7am and 7pm. Most of the work will be done between 7pm and 7am, Monday to Saturday. This is so we can minimise any travel delays for people using the state highway.

#### Keep in touch

- Sign up to receive updates by visiting [nzta.govt.nz/dv](https://nzta.govt.nz/dv)
- Kathy Chinn, Community Engagement Manager**  
021 064 4777
- [kathy.chinn@saferoads.co.nz](mailto:kathy.chinn@saferoads.co.nz)

### COME AND SEE US

**Tuesday 18 September**  
Wellsford Community Hall  
1 Matheson Road  
Wellsford  
**3pm to 7pm**

**Thursday 20 September**  
Warkworth Masonic Hall  
3 Baxter Street  
Warkworth  
**3pm to 7pm**

**Saturday 22 September**  
Countdown Warkworth  
20/26 Neville St  
Warkworth  
**11am to 2pm**