

- Numerous retaining walls are a feature of the new 5.2km shared path from St Leonards to Port Chalmers.
- The largest, is a 200-metre wall at St Leonards that is up to 4.5 metres high in places.
- A two-and-a-half-metre high wall safely takes the path above the narrowest section of SH88 at Roseneath near Port Chalmers.
- 150 precast concrete panels on this wall feature artwork showing the strong cultural links local iwi have with the Otago Harbour.
- A modern three-metre-wide sealed path for cyclists and pedestrians.
- Over 200 lights on the new St Leonards to Port Chalmers section of the path keep people safe at night.
- A 600m long boardwalk carrying the new shared path across Blanket Bay supported by 250 boardwalk piles.
- 4,500m of fencing safely separates cyclists and pedestrians from the main trunk rail line.
- Safe highway pedestrian crossing points allowing people to move safely between the shared path and adjacent West Harbour communities.
- Most shared path structures built from renewable timber that produces less carbon emissions than either steel or concrete.
- Intersections upgraded to improve safety.
- Roadside safety barriers to reduce the severity of crashes on SH88 particularly those involving drivers leaving the highway and going into the Otago Harbour.
- High performance road markings for better night and wet weather driving visibility for motorists.

## **Project benefits**

- Provides a safe alternative route for pedestrians and cyclists to using SH88, a busy road freight link between Dunedin and Port Chalmers.
- Helps form a better-connected cycle network linking Port Chalmers, West Harbour communities, the central city, and Otago Peninsula.
- Completes the missing link needed to create an uninterrupted shared path from Dunedin to Port Chalmers.
- Help encourage more people living in Port Chalmers and West Harbour to take up walking or biking to commute to and from Dunedin.
- Safer access to residential areas across the highway from the shared path
- Highway safety improvement work between Burkes and Port Chalmers. This includes fitting barriers to reduce the severity of injuries associated with crashes along this narrow route.
- Safety improvements to the SH88-Finch Street intersection.

## **Project construction cost**

• \$50 million





## Shared path captured on camera



An eye-catching retaining wall at the SH88 Roseneath cutting featuring artwork depicting the strong ties local iwi have with the Otago Harbour.



Shared path through St Leonards straight safely separated from the rail corridor.



The new path threading its way through Roseneath





