

Pioneer Bay

Project Description

The Pioneer Bay estate area is located west of the Bass Hwy approximately 3km from north of Grantville. The estate had a history of poor road and drainage infrastructure.

Cost and Duration

The upgrade of the area cost \$4.6M of which 92% was funded by the local property owners. The project scheme area included 227 properties, which equates to an average cost of \$18.6k per property. The costs were distributed to property owners based on a combination of road frontage and area of land. The road and drainage improvements works (special charge scheme) planning was started in 2015 and the project was constructed in February 2022.

Benefits Achieved

installed project kerb and channel. underground drainage and improved the outfall water quality via new wetlands. The road pavement was strengthened and sealed, which reduces noise, improves ride quality and reduces dust for motorists and residents. footpaths were installed to improve pedestrian safety and access for the community. Nature strip improvements created improved amenity and maintenance for property owners. Additionally, speed humps were installed to lower vehicle speeds and improve the safety of the area.





Figure I – Before and After Photos

Working with others

The project involved many consultation sessions with property owners and other service authorities through various methods.

More Information



Cape Woolamai West

Project Description

The Cape Woolamai West estate area involved properties along and to the west of Woolamai Beach Road, Woolamai. Cape Woolamai West is located on the south east coast of Phillip Island, 2.75km from the bridge along the Phillip Island Tourist Road. The estate had a history of poor road and drainage infrastructure.

Cost and Duration

The upgrade of the area cost \$7.6M of which 96% was funded by the local property owners. The project scheme area included 737 properties, which equates to an average cost of \$10k per property. The costs were distributed to property owners based on a combination of road frontage and area of land. The road and drainage improvements works (special charge scheme) planning was started in 1996 and the project was constructed from 2005-2008.

Benefits Achieved

The project installed kerb and channel and underground drainage to lessen the risk of flooding private property. The road pavement was strengthened and sealed, which reduces noise, improves ride quality and reduces dust for motorists and residents. Concrete footpaths were installed to improve pedestrian safety and access for the community. Nature strip improvements created improved amenity and easier maintenance for property owners. New road links were installed to improve accessibility. Additionally, speed humps were installed to lower vehicle speeds and improve the safety of the area.





Figure I - Before and After Photos

Working with others

The project involved many consultation sessions with property owners, community groups and other service authorities through various methods.

More Information



Pine Avenue and Churchill Drive, Cowes

Project Description

The Pine Avenue and Churchill Drive estate area is located west of Thompson Avenue approximately 3km from Cowes. The estate had a history of poor road and drainage infrastructure.

Cost and Duration

The upgrade of the area cost \$5.9M of which 86% was funded by the local property owners. The project scheme area included 333 properties, which equates to an average cost of \$15k per property. The costs were distributed to property owners based on a combination of road frontage and area of land. The road and drainage improvements works (special charge scheme) planning was started in 2008 and the project was constructed in 2012/13.

Benefits Achieved

The project installed kerb and channel, underground drainage and a gross pollutant trap to lessen the risk of flooding private property and improve the outfall water quality. The road pavement was strengthened and sealed, which reduces noise, improves ride quality and reduces dust for motorists and residents. footpaths were installed to improve pedestrian safety and access for the community. Nature strip improvements created improved amenity and easier maintenance for property owners. Additionally, speed humps were installed to lower vehicle speeds and improve the safety of the area.





Figure I – Before and After Photos

Working with others

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More Information



South Dudley

Project Description

The South Dudley estate area is located approximately 1.5km north west of Wonthaggi. The estate had a history of poor road and drainage infrastructure.

Cost and Duration

The upgrade of the area cost \$2.6M of which 58% was funded by the local property owners. The project scheme area included 151 properties, which equates to an average cost of \$10k per property. The costs were distributed to property owners based on a combination of road frontage and area of land. The road and drainage improvements works (special charge scheme) planning was started in 2008 and the project was constructed in 2011/12.

Benefits Achieved

The project installed kerb and channel and underground drainage to lessen the risk of flooding private property. The road pavement was strengthened and sealed, which reduces noise, improves ride quality and reduces dust for motorists and residents. Concrete footpaths were installed to improve pedestrian safety and access for the community. Nature strip improvements created improved amenity and easier maintenance for property owners. Additionally, speed humps were installed to lower vehicle speeds and improve the safety of the area.





Figure I – Before and After Photos

Working with others

The project involved many consultation sessions with property owners, community groups and other service authorities through various methods.

More Information