

RESTORATION OF FLOOD AFFECTED BRIDGES & CULVERTS



Project Synopsis

- 71no sites throughout shire
- Debris Removal
- Rock beaching construction
- Pavement reconstruction
- Concrete works to wingwalls, deck overlays, inverts to structures
- Remove and replace guardfence
- Stonework repairs to abutments

Client: Hepburn Shire

Location: Hepburn Shire, Victoria

Year: 2011-12

Value: \$550K

The Restoration of Flood affected Bridges & Culverts project involved the remediation of flood damage to 71no sites across the Hepburn Shire.

The project involved:

- Removal of debris at various sites
- Construction of rock beaching at various sites
- Reinstatement of fill caused by washouts with stabilised sand and earthfill
- Reinstatement of wingwalls/headwalls
- Reconstruction of road pavement including seal
- Concrete construction of new wingwalls
- Concrete deck overlays
- Remove and replace guardfencing
- Construction of new concrete invert to structures
- Reconstruct damaged stone abutments
- Culvert construction

Works were undertaken over a period of 6 months.