

# Orion Project Update

## Underground Cables

Streets / Area	Location	Nature of Work	Work Commenced	Scheduled Completion	Status
Memorial Avenue	Burnside	Reconstruction of underground cables.	February 2010	March 2010	
Gerald Street/Springs Road Area	Christchurch	Reconstruction of underground cables.	March 2010	April 2010	
Harewood Road	Harewood	Reconstruction of underground cables.	October 2009	March 2010	
Islington/Hornby Area	Islington/Hornby	Reconstruction of underground cables.	January 2010	April 2010	
Bromley Sewage Plant Area	Christchurch	Reconstruction of underground cables.	June 2010	August 2010	
Edmonton Road	Christchurch	Reconstruction of underground cables.	April 2010	May 2010	
Courtenay Street/Westminster Street Area	St. Albans	Overhead lines are being replaced with underground cables.	June 2010	August 2010	
North Belt	Lincoln	Reconstruction of underground cables.	June 2010	September 2010	
Various Areas	Christchurch North	Visual inspection of underground network.	June 2010	March 2011	
Dick Roberts Place	Rolleston	Reconstruction of underground cables.	March 2010	October 2010	

## Overhead Lines

Streets / Area	Location	Nature of Work	Work Commenced	Scheduled Completion	Status
Newtons Road/Hasketts Road	Weedons	Construction of overhead 66kV lines – Stage 1.	February 2010	April 2010	Rescheduled completion date May 2010
Newtons Road	Weedons	Construction of overhead 66kV lines – Stage 2.	March 2010	May 2010	
Hilltop Area to Duvauchelle	Duvauchelle	Line maintenance of the 33kV and 11kV lines.	April 2010	May 2010	
Various Areas	Selwyn District Council Area	Replacement of 11kV poles.	April 2010	June 2010	
Various Areas	Selwyn District Council Area	Replacement of low voltage poles.	April 2010	June 2010	
Rakaia/Selwyn Road	Rakaia	Reconstruction of overhead 11kV lines.	April 2010	June 2010	

Hororata Area	Hororata	Retightening of overhead line hardware on feeder 111.	April 2010	June 2010	
Hororata Area	Hororata	Retightening of overhead line hardware on feeder 112.	April 2010	July 2010	
Various Areas	Selwyn District Council Area	Replacement of low voltage poles.	May 2010	August 2010	
Barthers Road/Hasketts Road	Templeton	Crossarm and insulator replacements.	May 2010	July 2010	
Ridge Road	Motukarara	Retightening of overhead line hardware.	June 2010	July 2010	
Takamatua to Goughs Bay	Eastern Bays Area	Retightening of overhead line hardware.	May 2010	July 2010	
Takamatua to Le Bons Bay – Part 1	Eastern Bays Area	Retightening of overhead line hardware.	May 2010	July 2010	
Takamatua to Le Bons Bay – Part 2	Eastern Bays Area	Retightening of overhead line hardware.	May 2010	August 2010	
Kirk Road/Hasketts Road	Weedons	Construction of overhead 66kV lines – Stage 3.	June 2010	August 2010	
Hartnells Road	Hororata	Retightening of overhead line hardware on feeder 113.	June 2010	October 2010	
Various Areas	Selwyn District Council Area	Replacement of low voltage poles.	June 2010	September 2010	