

Kindred North Motton Irrigation Scheme

Construction Update
as @ 7 May 2013

Pipeline

Pipeline installation remains the key focus for works in the coming weeks. This is the most intrusive of the works at hand and VEC are keen to see this completed while conditions remain favourable. Outlets and valves can be retrospectively fitted if necessary with minimal intrusion using a small excavator or by hand. To date 28 km of pipeline has now been installed and installation rates remain good. Three full crews are continuing to install pipe at Kindred, Forth and at the Gawler River. A small excavator is also working along Stubbs Road.

Installation is expected to commence on both the Gawler and Abbotsham lines during the week of 13 May with these lines expected to be completed about 4 weeks later in mid June. The Sprent line will be the last installed and will be completed by the Gawler crew.

Pump stations

The wet well reported last update has now been completed and works are due to commence at the Sprent Dam pump station. Behind the scenes significant amounts of work are being completed on building design, electrical control systems and telemetry for the scheme. These are well progressed to be able to be installed in May and early June.

The main river pumps for the Forth River are due to arrive from Germany late May and we hope to see them in and running in early June. Aurora has commenced the installation of the connector line and sub-station which should be completed by mid-June.



Figure 1: Completion of the wet well intake and river bank stabilisation



Figure 2: Forth pump station electrical switchboard in construction





Figure 3: Installed DICL pipe Isandulla Road, Gawler River



Figure 4: Alignment restoration through pyrethrum at Kindred

