Kindred / North Motton Irrigation Scheme

Tranche One

Water for this scheme is harvested from the Forth River downstream of Lake Paloona under an agreement with Hydro Tasmania, ensuring greater utilisation of this scarce resource and reliability for local irrigators

The Kindred / North Motton Irrigation Scheme commenced operations in February 2014 and services the Kindred, Sprent, Abbotsham, Forth, Gawler, Ulverstone and North Motton areas in North West Tasmania. Irrigation water is sourced from the Forth River and pumped to a holding dam located near Sprent.

Reliability is under-pinned by releases from Lake Paloona – a water storage facility owned and operated by Hydro Tasmania. Water is delivered throughout the district via 44km of pipelines, which is pressurised at the Sprent Dam.

Towns / area serviced

Kindred, Sprent, Abbotsham, Forth, Gawler, Ulverstone and North Motton

Principal primary production focus of scheme

Potatoes, vegetables, poppies, cereals, pyrethrum, berries and dairy

Length of irrigation season

120-day summer delivery

44KMs of pipeline

Dams

Pump Stations

Power Stations

BurnieSomerset
Somerset
Devenport
Launceston

TAS MANIA
Bicheno
Oqueenstown
Strahan
Franklin-Gordon
Wild Rivers
National Park

Southwest
National Park

Port Arthur

Approval

Construction started

Operations commenced

Capacity

Cost

Number of irrigators

Forecast opening

Forecast closing

Daily flow rate

Initial water sales cost

Percentage of entitlements sold

ML available to buy

November 2011

January 2013

February 2014

2,500 ML

\$10.6 million

53

Early October

Late April

16.67 ML / day

\$1,200 / ML

78%

560 ML

