## **Southern Highlands Irrigation Scheme**

## **Tranche Two**

After years of drought, the area around Bothwell is set to be transformed by water stored and piped to irrigators by Tasmanian Irrigation

The Southern Highlands Irrigation Scheme commenced operations in November 2017 and services the Bothwell area in the Southern Midlands of Tasmania. Water is harvested into the Southernfield Dam from the Shannon River and delivered via 58.4km of pipe from the dam at Waddamana Road in the north to Bothwell, and south to Hollow Tree. A pipeline also runs east from Bothwell to Pitcairns Marsh.

A pump station is located south of Waddamana Road on the banks of the Shannon River. The pump station can pump to the dam, into the scheme or a combination of both at the same time. There are also two booster pumps at Bothwell and Hollow Tree.

Towns / area serviced

Bothwell

Principal primary production focus of scheme

Poppies, pasture seed crops, cereals, hemp seed and pasture production for beef and sheep Length of irrigation season

120-day summer delivery (past three seasons in excess of 200 days)

**58**KMs of Pipeline

1 Dam

Pump Stations

Power Stations

BurnieSomerset
Devonport
Launceston

TASMA
Strahan
Franklin-Gordon
Wild Rivers
National Park

Southwest
National Park

AD
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

October 2013

October 2015

November 2017

7,215 ML

\$31.26 million

20

November

March

60.13 ML / day

\$1,200 / ML

100%

0