

Sassafras Wesley Vale Irrigation Scheme

Tranche One

The rich basalt soils in the Sassafras Wesley Vale area have made it one of the most highly productive agricultural areas in Tasmania. The significant level of agricultural activity has generated a high demand for water

The Sassafras Wesley Vale Irrigation Scheme commenced operations in November 2012 and services the Sassafras, Harford, Thirlstane, Moriarty, Wesley Vale, Northdown, Pardoe and East Devonport areas in North West Tasmania. Water supplied for this scheme is sourced from the Mersey River at Great Bend. During periods of low river flows, the reliability of supply is underpinned by releases from Lake Parangana.

Water is pumped into a small reservoir at Great Bend, before being delivered throughout the irrigation district by 85kms of pipeline. Boost pumping operates at three sites: Sassafras Pump Station, Harford Pump Station and Northdown Pump Station.

Towns / area serviced

Sassafras, Harford, Thirlstane, Moriarty, Wesley Vale, Northdown, Pardoe and East Devonport

Principal primary production focus of scheme

Poppies, cereals, pyrethrum, potatoes and other vegetables

Length of irrigation season

150-day summer delivery (depending on rainfall, additional water may be able to be supplied by the scheme outside the irrigation season)

85

KMs of pipeline

0

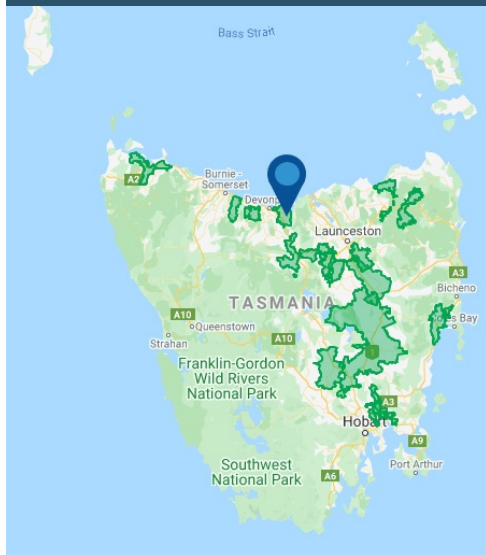
Dams

4

Pump Stations

0

Power Stations



Approval

December 2010

Construction started

October 2011

Operations commenced

November 2012

Capacity

5,660 ML

Cost

\$12.3 million

Number of irrigators

95

Forecast opening

November

Forecast closing

March

Daily flow rate

36.4 ML / day

Initial water sales cost

\$1,130 / ML

Percentage of entitlements sold

100%

ML available to purchase

0

For more information about Tasmanian Irrigation, please contact:

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[View scheme on website](#)