Swan Valley Irrigation Scheme

Tranche Two

One of the driest areas in Tasmania, the sunny climate on the East Coast has until now lacked one vital ingredient to unleash its productive potential – water

The Swan Valley Irrigation Scheme commenced operations in January 2018 and services an area from Cranbrook in the north and branches to Swansea in the south. Water is pumped from the Swan River during winter and stored in Melrose Dam.

Summer flood pumping to underpin reliability is undertaken when appropriate. During the summer irrigation season, water is released from Melrose Dam and distributed to irrigators via 37km of pipeline. The Swan River Pump Station will also boost water to the distribution pipeline during the irrigation season.

Towns / area serviced

Cranbrook to Swansea

Principal primary production focus of scheme

Vineyards, orchards, pasture for livestock finishing, nuts and other cropping

Length of irrigation season

120-day summer delivery

37
KMs of Pipeline

1 Dam

Pump Station

Power Stations

Burnie Somerset
Devonport
Launceston

TASMANIA
Southwest
National Park

Rot Arthur

Port Arthur

Rot 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

August 2014

June 2016 January 2018 2,000 ML

\$18.88 million

16

November March

16.67 ML / day \$1,500 / ML

100%