

# Scottsdale Irrigation Scheme Fact Sheet

## Total Cost: \$57.30M

Federal Government contribution: \$25.27M

State Government contribution: \$20.0M

Irrigator contribution: \$12.03M

## Scheme Capacity: 8,600ML

- Summer irrigation period of 150-days (December –April)
- Delivery rate up to 72ML/day (i.e. able to deliver over 120 days)

## Camden Rivulet Dam

- 9,300ML capacity— earth-fill dam
- Embankment volume—100,000 m<sup>3</sup>
- Embankment height—17m
- Surface area—198 ha

## St Patricks River Pump Station

- 1MW—dual scheme supply (72ML/day) and dam fill (90ML/day)

## Headquarters Road Mini-Hydro Power Station

- 2 MW Pelton-wheel turbine producing 5.4 GWh per season

## Power Transmission line

- 8km of 22kV powerline connecting pump station to mini-hydro and TasNetworks grid at Springfield

## Pipelines

- 92 km (Combination HDPE and DICL; diameter 900mm to 160mm)

## Irrigators

- 87 Individual irrigators across 106 separate properties; plus Dorset Council investment

## Employment

- Construction over 60 FTE
- On going up to 30 FTE on-farm
- On going up to 15 FTE in support services.

## Construction

- **Camden Rivulet dam:** Lead contractor—Hazell Bros Group
- Key subcontractors: Hall Earthmoving
  
- **Pipelines, Pump station and Power Station:** Lead Contractor: VEC Civil Engineering
  
- Principal supply contractors—Zekt (HDPE pipe); and Bermad (valves and fittings)

Water Sales 80% subscribed

## Irrigator Committee

Michael Coote (Chair)

Cameron Moore, Bob Bush, Peter Sattler, Robin Thompson

## Work Commencement

- Preliminary works— June 2018
  - Main works—October 2018
- First Irrigation Season—Commencing December 2020

