

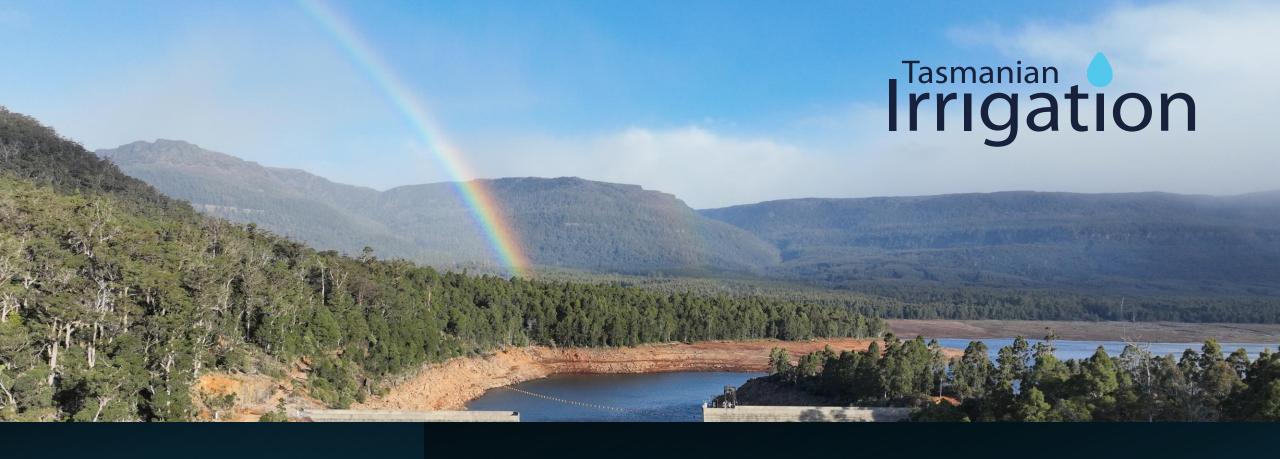
Tasmania's agricultural future secured through irrigation investment



### Why does Tasmanian Irrigation exist?

- Grow agricultural output by developing and operating irrigation schemes in Tasmania.
- Support target of increasing State agricultural output to \$10b by 2050.
  - Provide national food security, climate resilience.

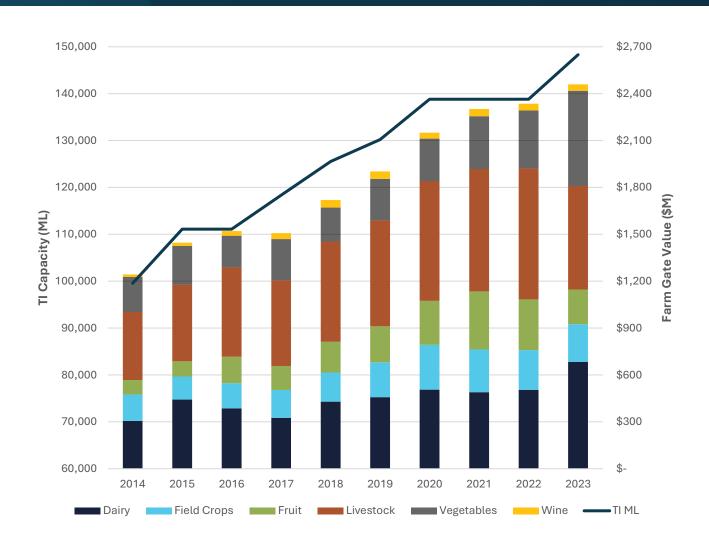




What's the value of water?



#### Driving agricultural sector growth







**Schemes and Projects** 

#### Approach to scheme development

Start with sustainability and longevity

#### For the next 100 years:

- Is there a sustainable and reliable water source?
- Account for potential climate change impact
- Does receiving environment support irrigation?

Prefeasibility

Is there a viable technical solution?



 Is the project cost acceptable?

#### Is there:

- contracted irrigator demand?
- community support?

What are the economic benefits?



- Change in farming mix.
- Change in farm gate margin.
- Increase in State GDP from investment.
- Business CaseDeveloped

Secure funding & deliver



- Develop Funding submission
- Funding approval
- Proceed to design, approvals and construction

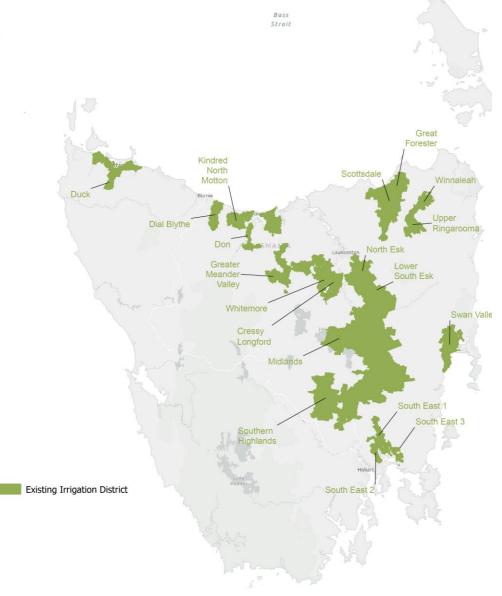
Feasibility

Delivery



## Operational irrigation schemes

Current total capacity: 156,000 megalitres





Will increase total capacity by 78,420 megalitres





# Northern Midlands Irrigation Scheme

- 25,500ML scheme
- \$217m capital cost
- 50 irrigators
- Delivering water October 2026





# Sassafras Wesley Vale Augmentation

- Increase capacity by 9,200 ML
- \$124m capital cost
- 94 irrigators
- Begin construction late 2025
- Commissioning late 2027





# **Greater South East Irrigation Scheme**

- 32,220 ML
- \$301m capital cost
- 375 irrigators
- Begin construction early 2028
- Commissioning mid 2030





## Tamar Irrigation Scheme

- Estimated \$321m capital cost
- 90 irrigators + hydrogen proponent/s
- 11,500 ML ag water; various scenarios industrial water
- Progress subject to successful business case and confirming funding model

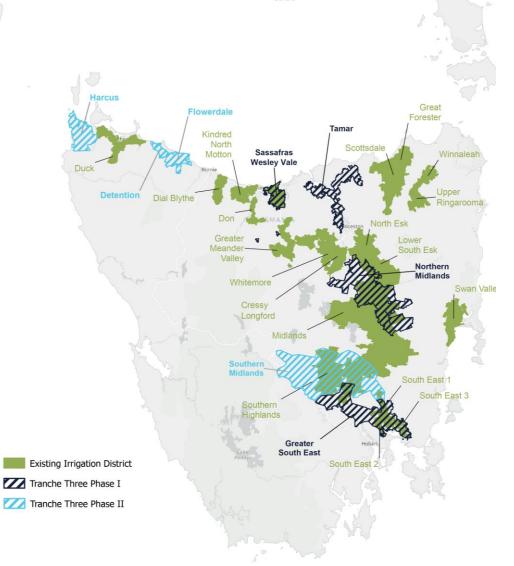




# **Existing and planned** irrigation schemes

Total capacity<sup>1</sup>: 284,420

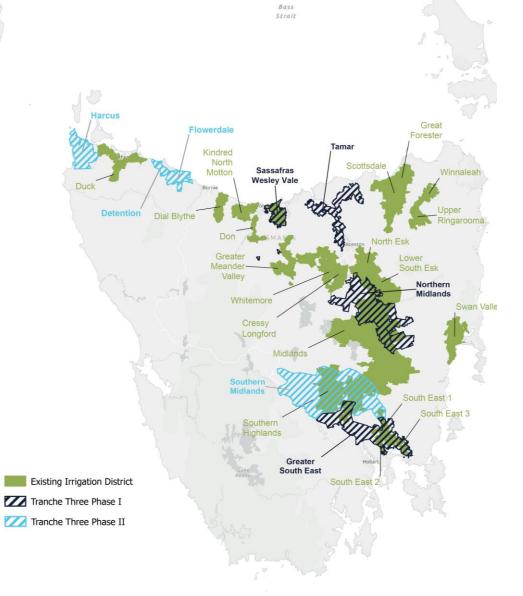
 1 Assuming all proposed projects are feasible and proceed to construction.





#### **Tranche Four?**





#### Future Challenges – Right to Play

- Cost of new scheme development.
- Sustainability Strategy.
- Responsible Water Entity.
- Market price relevance.



Tasmanian Irrigation is a creator of connected and vibrant communities in regional Tasmania, making intergenerational impact.

