Securing Tasmania’s agriculture future through IRRIGATION investment

Tasmanian Irrigation | 2 September 2025

Why does Tasmanian Irrigation exist?

GROW

Agricultural output by **developing and operating** irrigation schemes in Tasmania.

SUPPORT

Tasmanian Government policy of **increasing State agricultural output** to $10B by 2050.

PROVIDE

National **food security, climate resilience.**

Our difference

Economic development
Beyond water delivery, we're regional development facilitators - creating opportunities for supply chain optimisation and community growth.

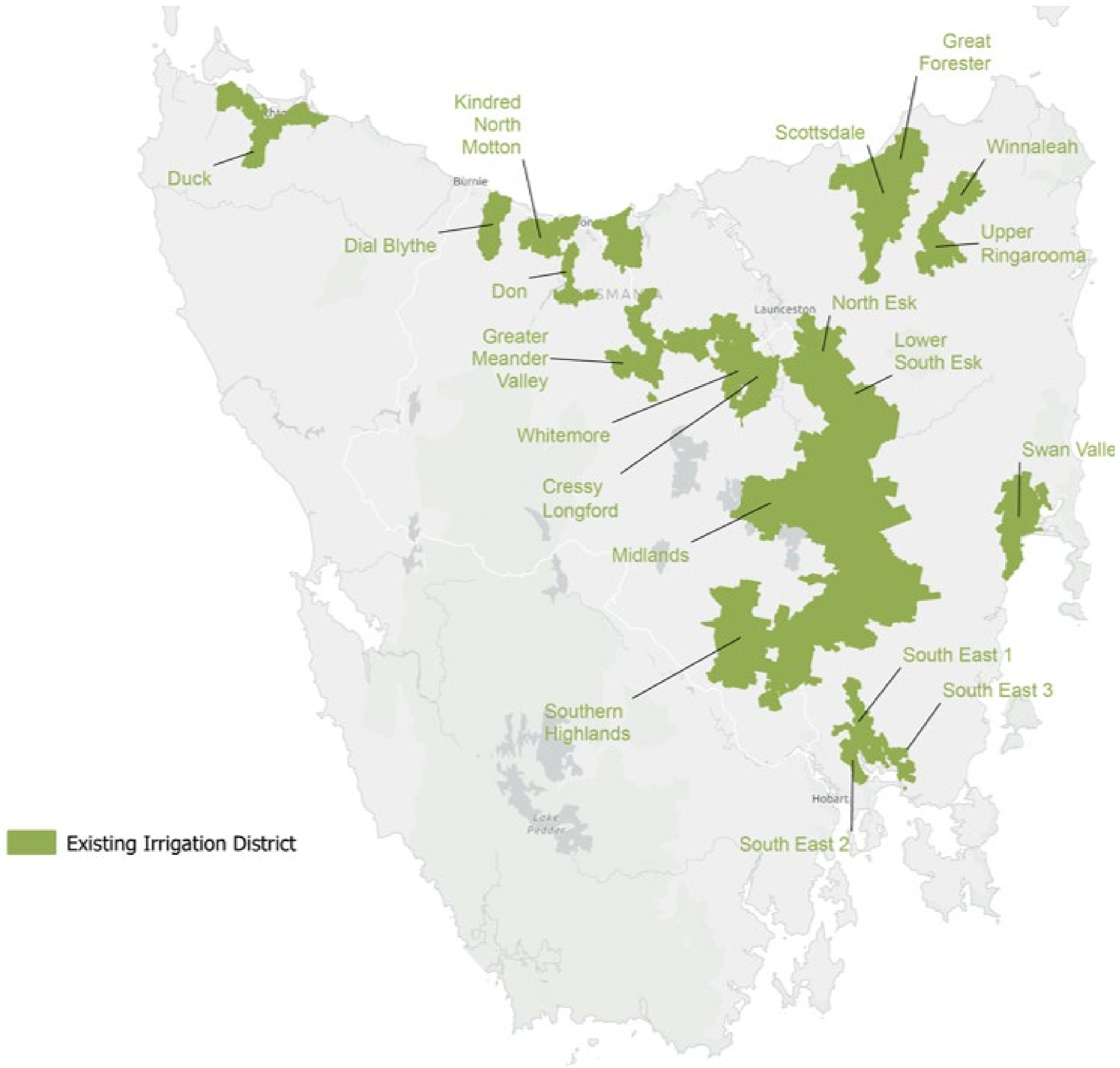
Proven infrastructure developer
We deliver large-scale irrigation schemes on time and on budget, with a track record of transforming Tasmania’s agricultural landscapes.

Collaborative innovation leader
We work closely with farmers to design solutions that meet real operational needs and market demands.

Integrated approach
We manage the entire value chain from planning and construction to ongoing operational support and scheme optimisation.

Existing Schemes

Scheme	Commissioned	Capacity (ML)	Irrigators
South East 1	1986	2,650	81
South East 2	1992	1,980	96
Greater Meander	2008	39,300	192
Great Forester	2011	1,980	12
Sassafras Wesley Vale	2012	5,460	96
Whitemore	2012	5,940	44
Winnaleah	2012	6,950	69
Lower South Esk	2013	5,298	20
Kindred North Motton	2014	2,500	45
Midlands	2014	38,500	91
Dial Blythe	2015	2,855	38
South East 3	2015	3,000	81
Upper Ringarooma	2015	5,700	34
Southern Highlands	2017	7,215	20
Duck	2018	5,200	26
Swan Valley	2018	2,000	15
North Esk	2019	4,685	57
Scottsdale	2020	8,600	86
Don	2023	9,500	50
TOTAL		**159,313 ML**	**~1,100**



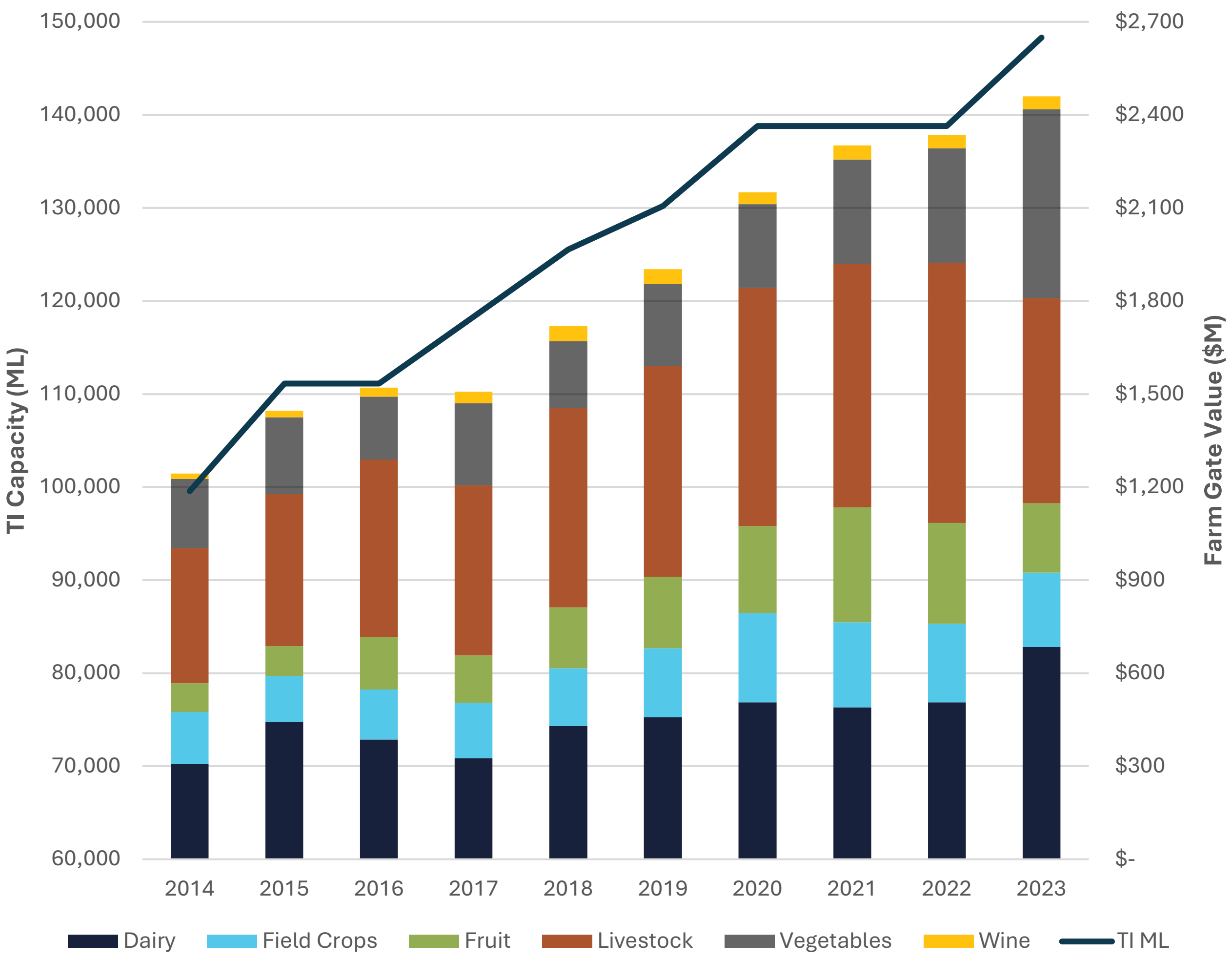
What is the value of water?

Driving agricultural sector growth

Direct relationship between **Tasmanian Irrigation's capacity** and the farm gate **value of the agriculture sector**.

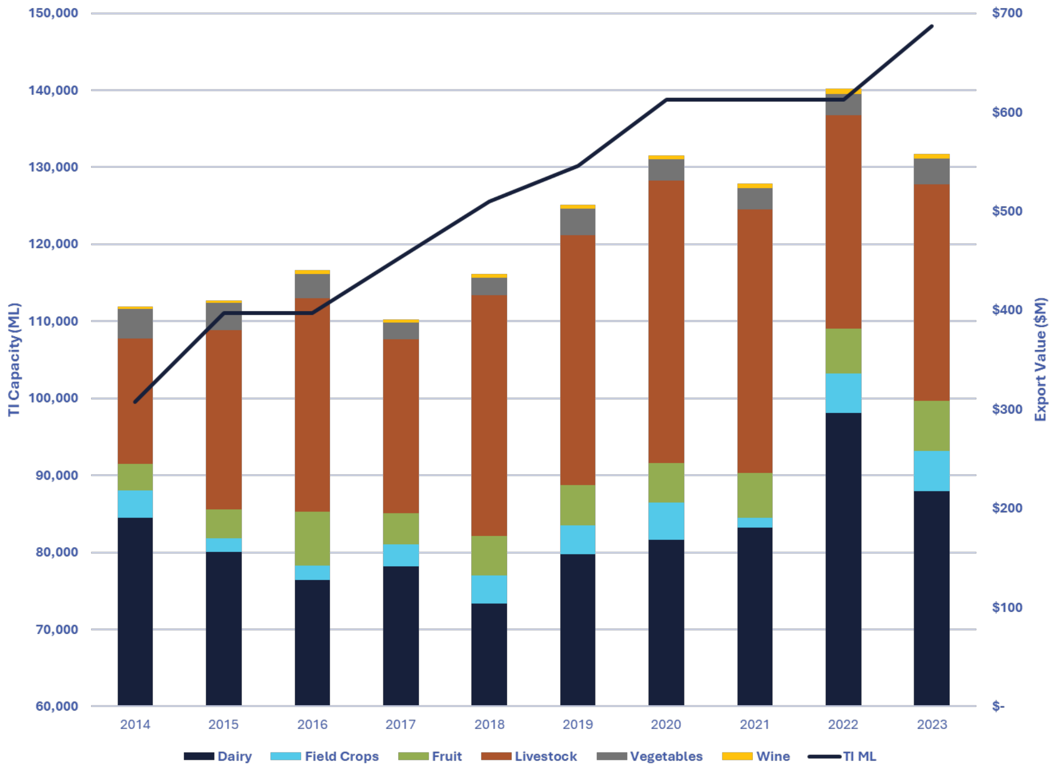
Farm gate value **growth** is **marginally higher than inflation.**

Highest growth in **vegetables, grapes, fruit and dairy.**

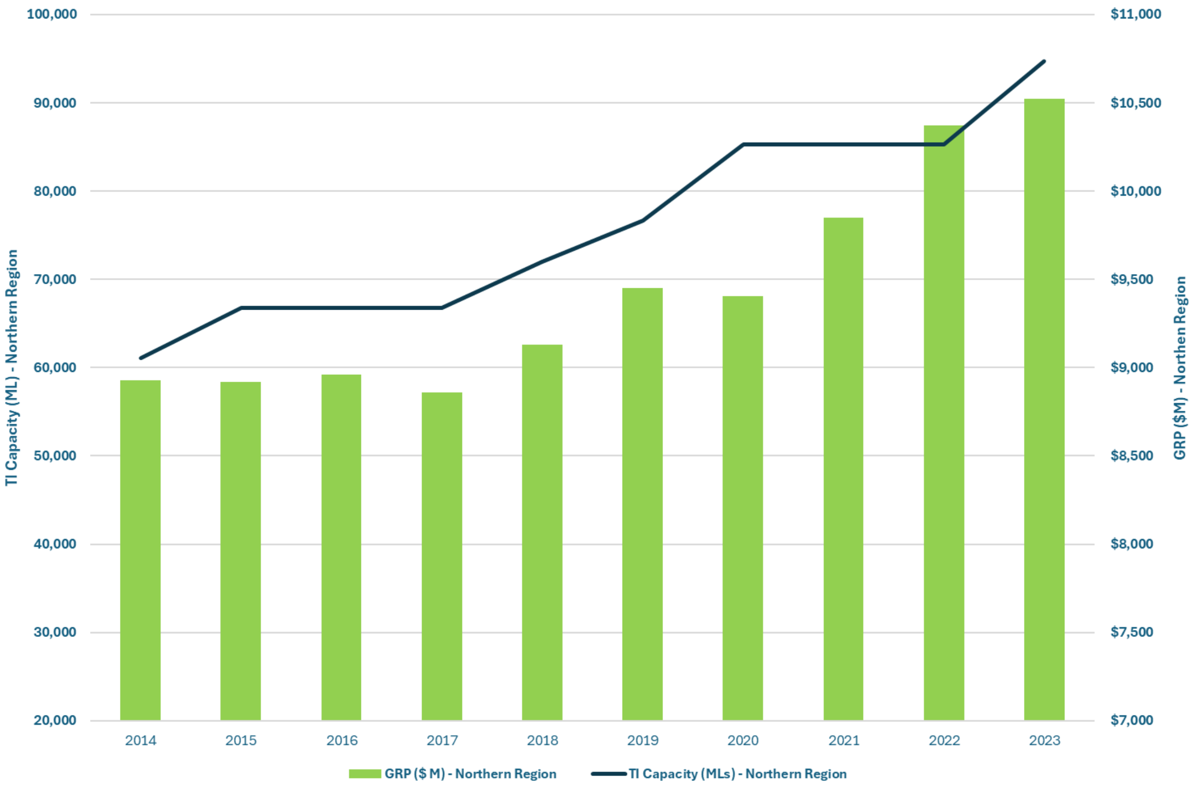


Driving agriculture sector growth

State Export Value



Northern Region GDP



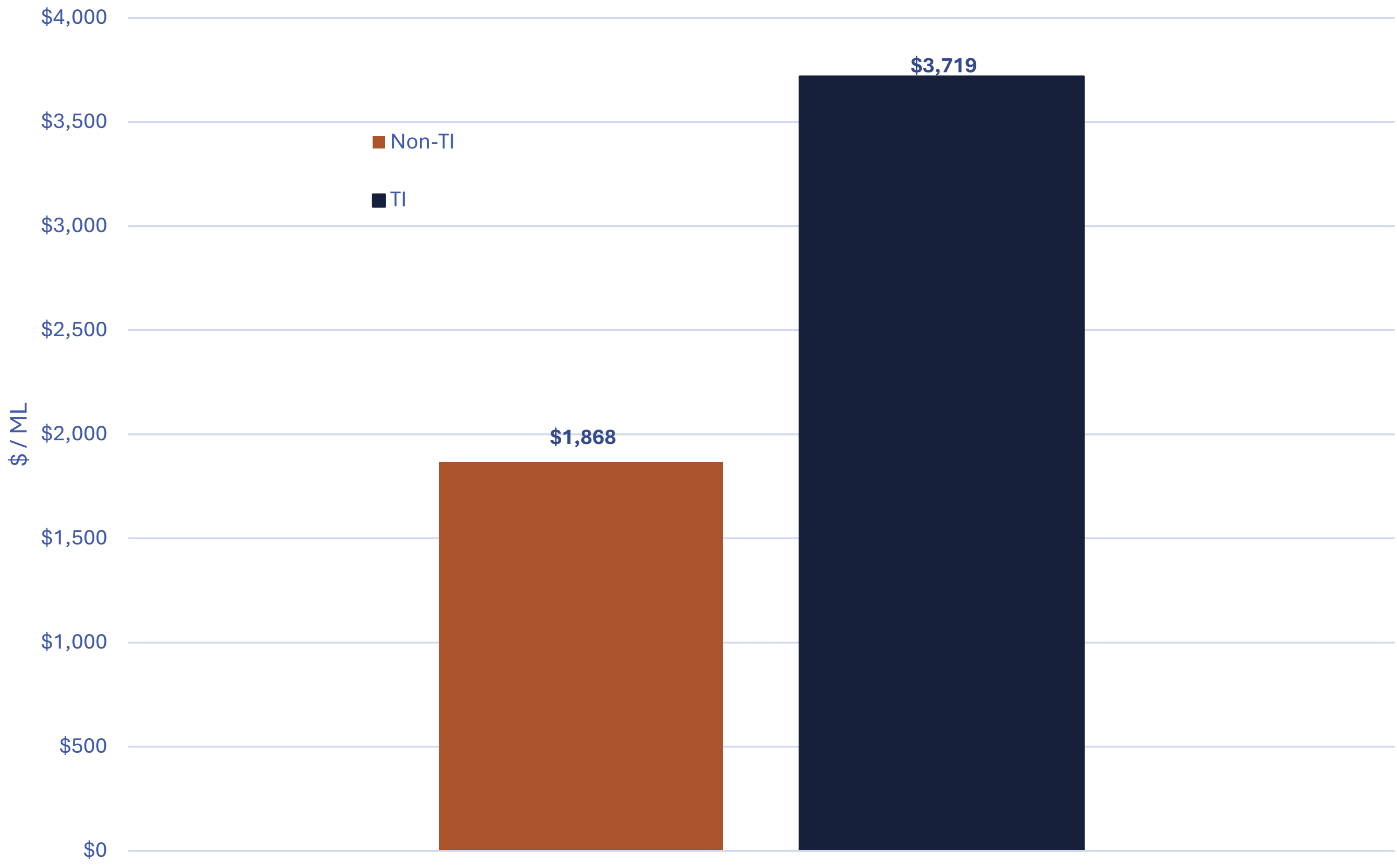
Not all water is created equal

Tasmanian Irrigation provides about **13%** of the state's water used for irrigation.

The farm gate value of Non-TI water is circa $1,900/ML.

The farm gate value of TI water is circa $3,700/ML.

Twice the average impact.



For every 1,000ML of water

1

$2M-$3M
Investment in on-farm infrastructure.

2

$5M-$7M
Annual economic uplift per annum.

CREATING IMPACT

5-10
Direct jobs created.

3

15-20
Indirect jobs created.

4

Under Development

Approach to Scheme Development

Sustainability

For the next 100 years

Viable water source.

E&S Risk assessment.

Climate change impacts.

Commercially Acceptable

Demand Driven

Is there irrigator demand?

Is there community support?

Are costs palatable?

Economic Benefits

Farmgate Value

Change in farming mix and margin.

Increase in State GDP.

Business Case developed.

Secure Funding

Public Private Partnership

Develop Funding Submission.

Achieve Funding Approval.

Design & Deliver

Build, Own, Operate

Detailed design.

Tender construction market.

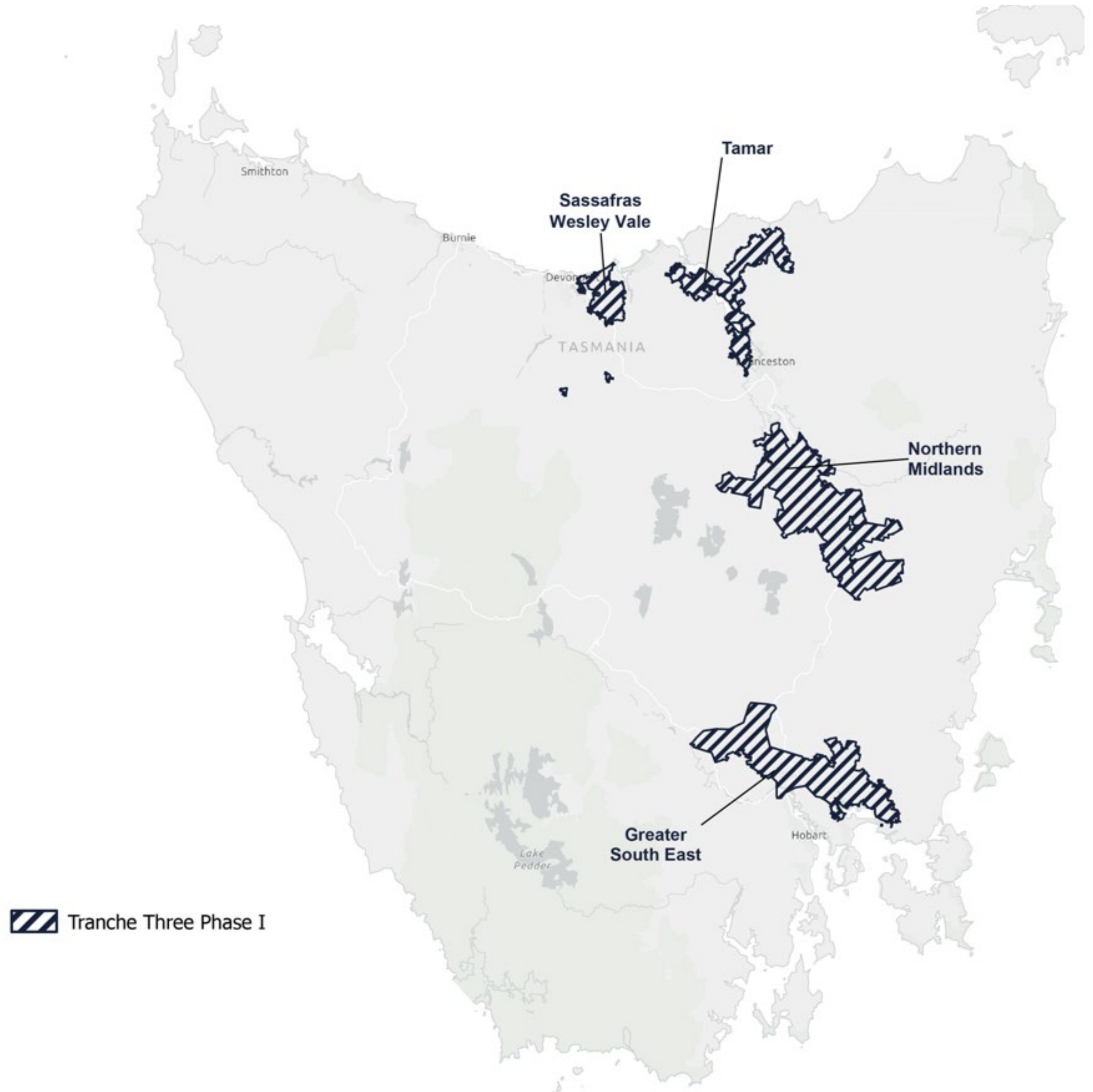
Construct & commission.

Operate & maintain.

Schemes in Development

1. Northern Midlands – 25.5GL, $217M, 50 irrigators.
2. Sassafras Wesley Vale Augmentation - +9.2GL, $124M, 94 irrigators.
3. Greater South East – 32.2GL, $301M, 375 irrigators.
4. Tamar – 11.5GL, $321M, 90 irrigators.

TOTAL NEW - 78,500 ML, 609 irrigators



Schemes in Consideration

5. Southern Midlands.
6. Harcus.
7. Flowerdale.
8. Detention.

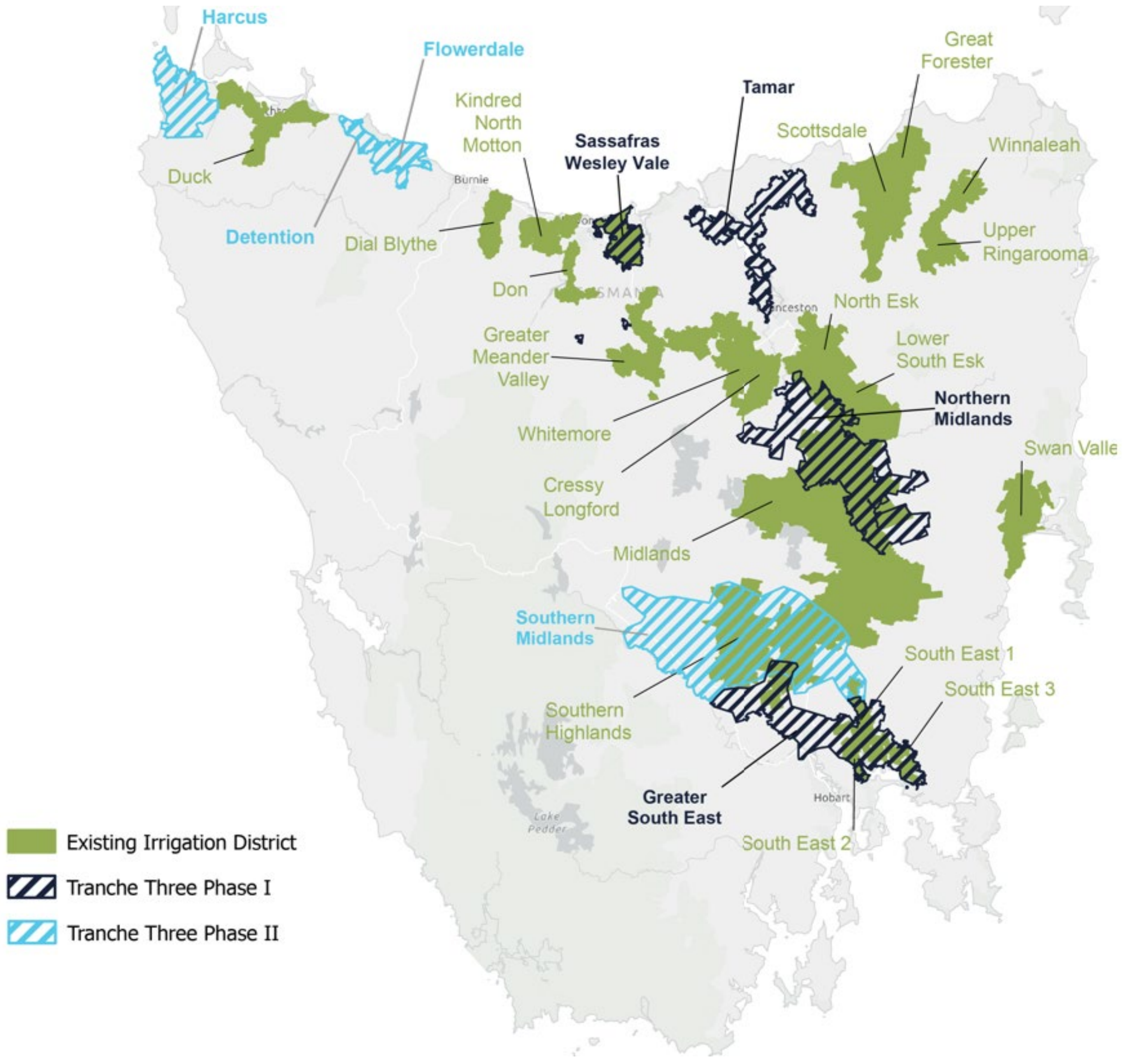
TOTAL ADDITIONAL - 50,000 ML

Existing & Planned Schemes

The total current development will provide **284,400 ML of high surety irrigation water.**

Our challenge is to continue to contribute to the state's **AgriVision strategy of $10B by 2050.**

Currently **agriculture is 64%** of the current total (seafood is the rest).



A mandate for more....

$2B in farm gate value by 2050 is estimated at **205,000 ML of new water**.

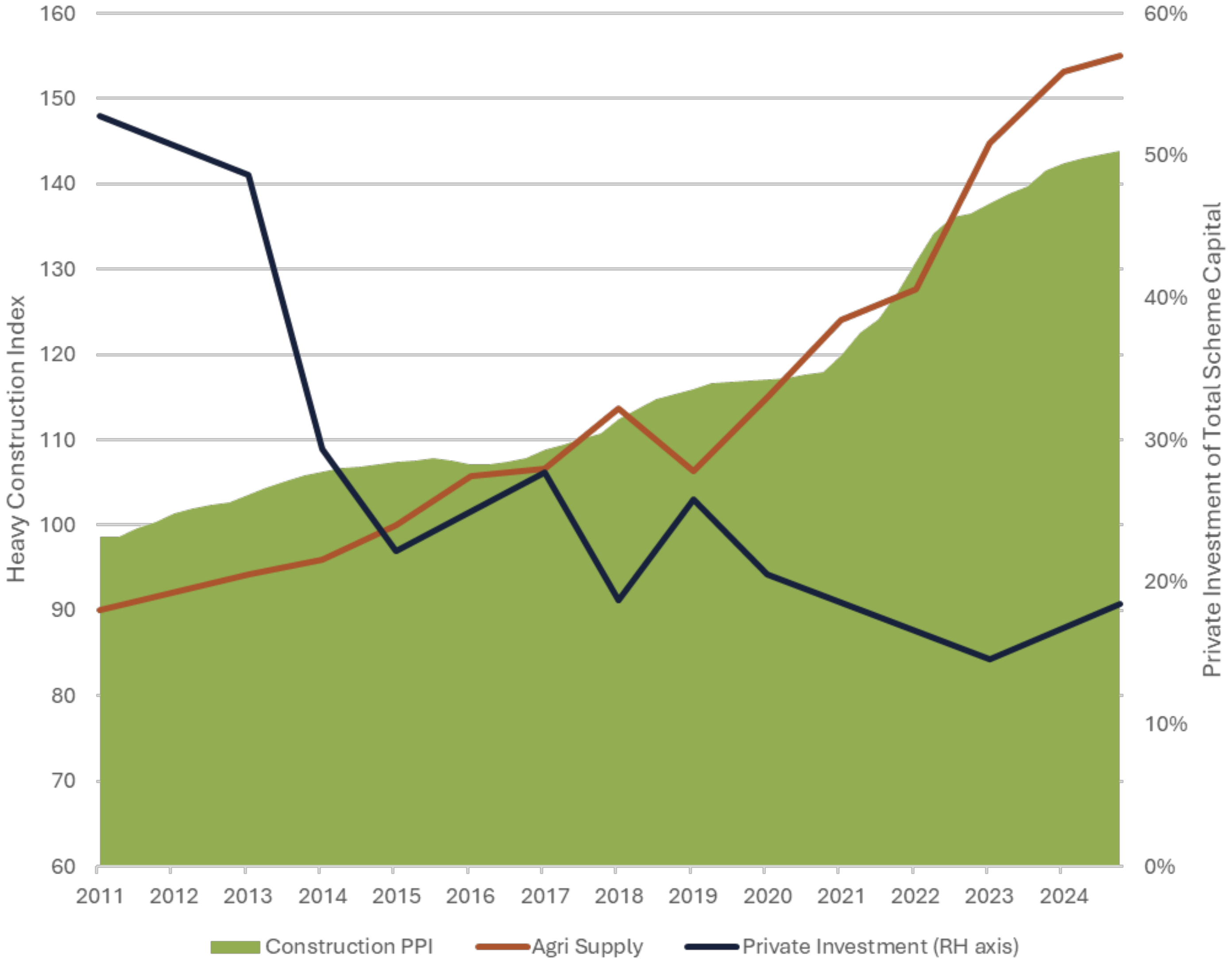
Fully developing our **Tranche 3 schemes** will account for **128,500 ML.**

We will need approx. **80,000 ML of yet to be determined** irrigation schemes.

TRANCHE 4?

Future Challenges

Supply Chain Constraints



1 **Construction Costs**
Increasing construction costs post COVID.

2 **Agriculture Supply Inputs**
Sharply rising.

3 **Investor Confidence**
Unfunded construction debt at commissioning.

4 **Logistics**
Freight.
On Island Processing.
Labour and Taxes.
Energy Security and Affordability.

Right to Play

Environmental Stewardship

Demonstrate upmost care for environment.

Net zero aspirations!

Social Responsibility

Value adding to local communities.

Building sustainable employment.

Community Engagement

Building community resilience.

Creating legacy.

Market Price Relevance

Commercially viable.

TASMANIAN IRRIGATION

Where agricultural ambition meets infrastructure excellence

Delivering on Tasmania's promise as a premium food production region


Tasmanian
Irrigation