

Lake Baroon Catchment Care Group

AI, RCI & ESC Report

13 February, 2025

CPB 2425-027 Daley-Daley Creek (OSW)

- 507 Maleny-Stanley River Rd
- Upper Obi Obi Creek
- Baroon Pocket Dam
- Lake Baroon Catchment

Subcatchments

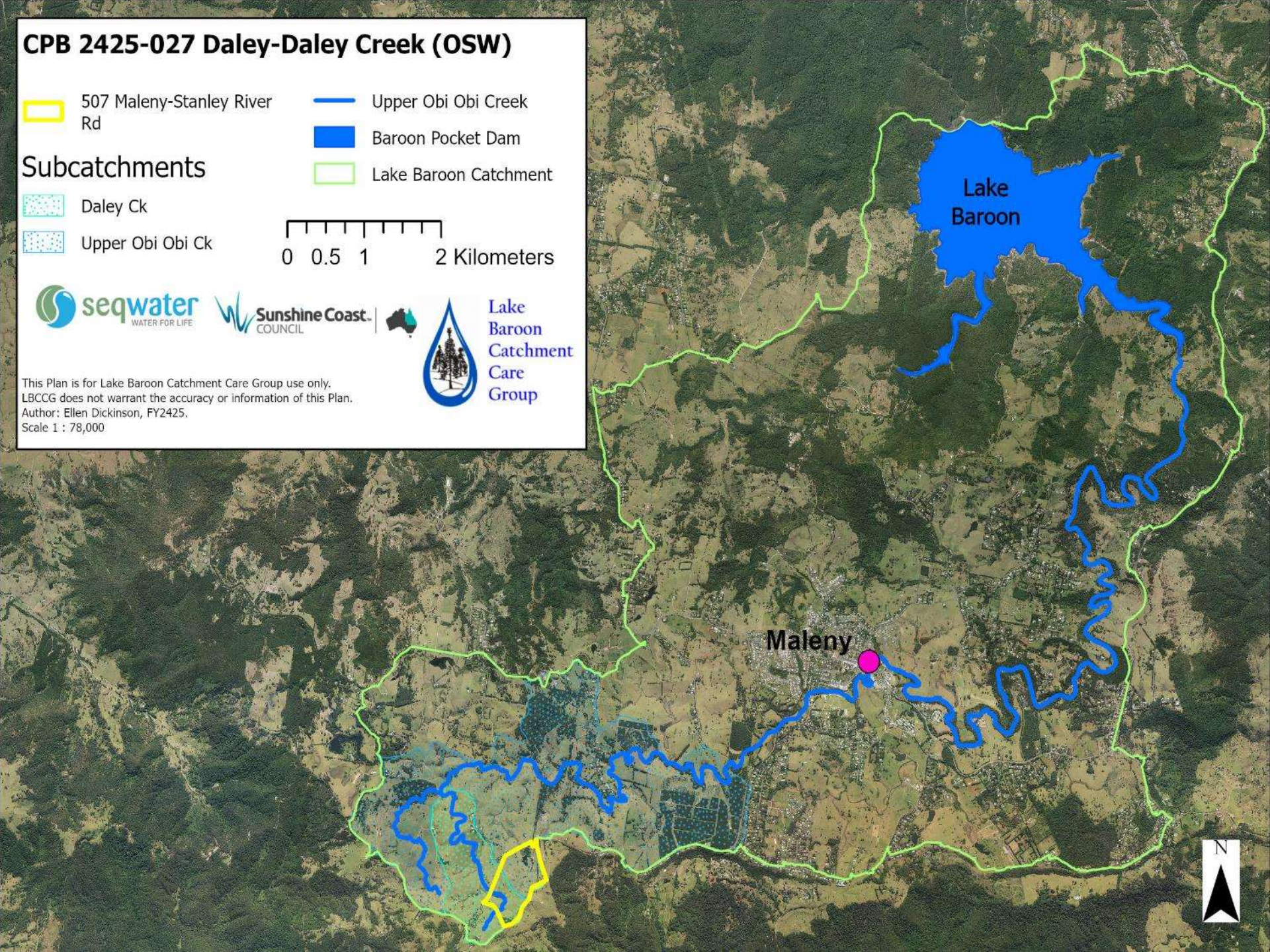
- Daley Ck
- Upper Obi Obi Ck

0 0.5 1 2 Kilometers

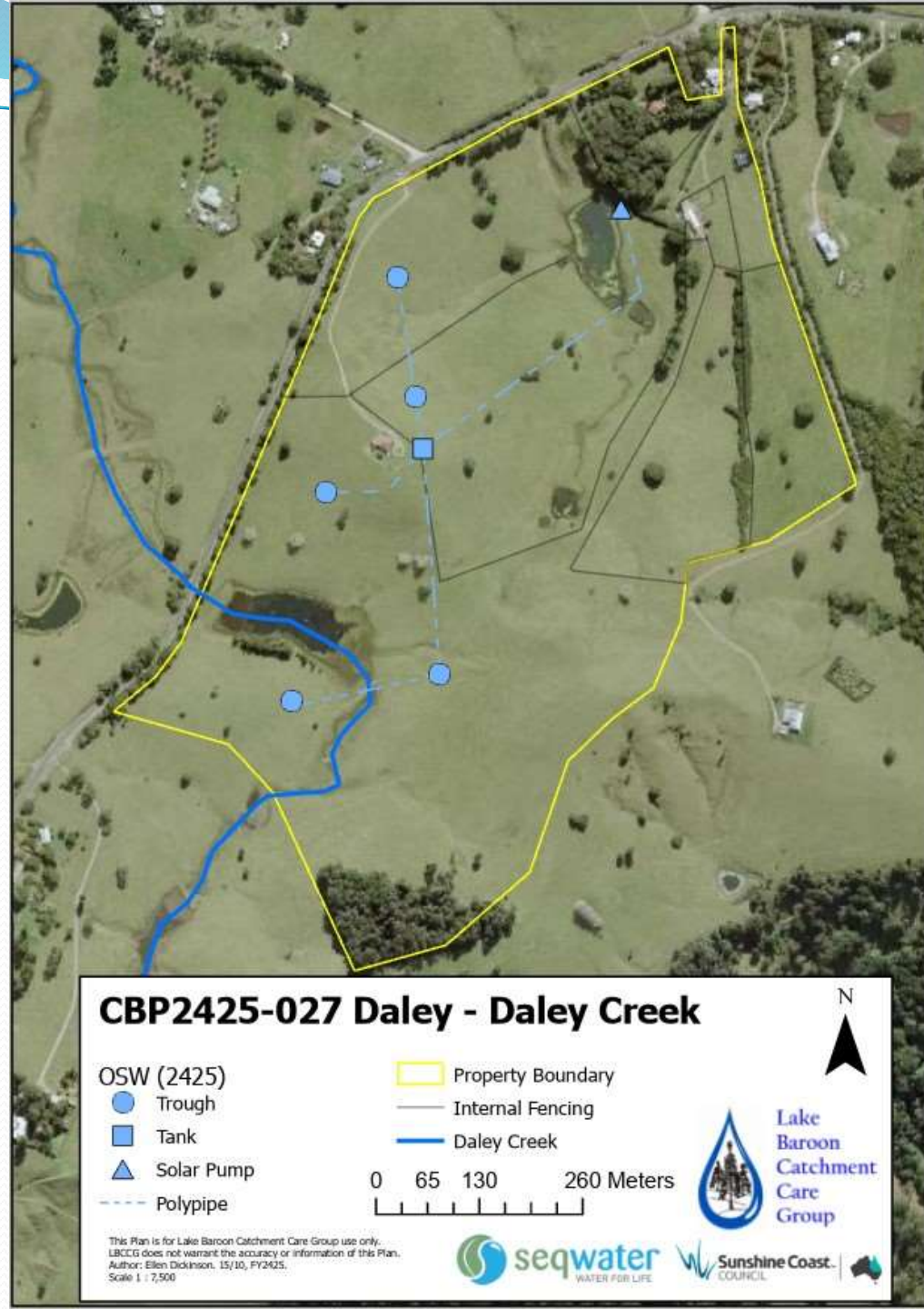


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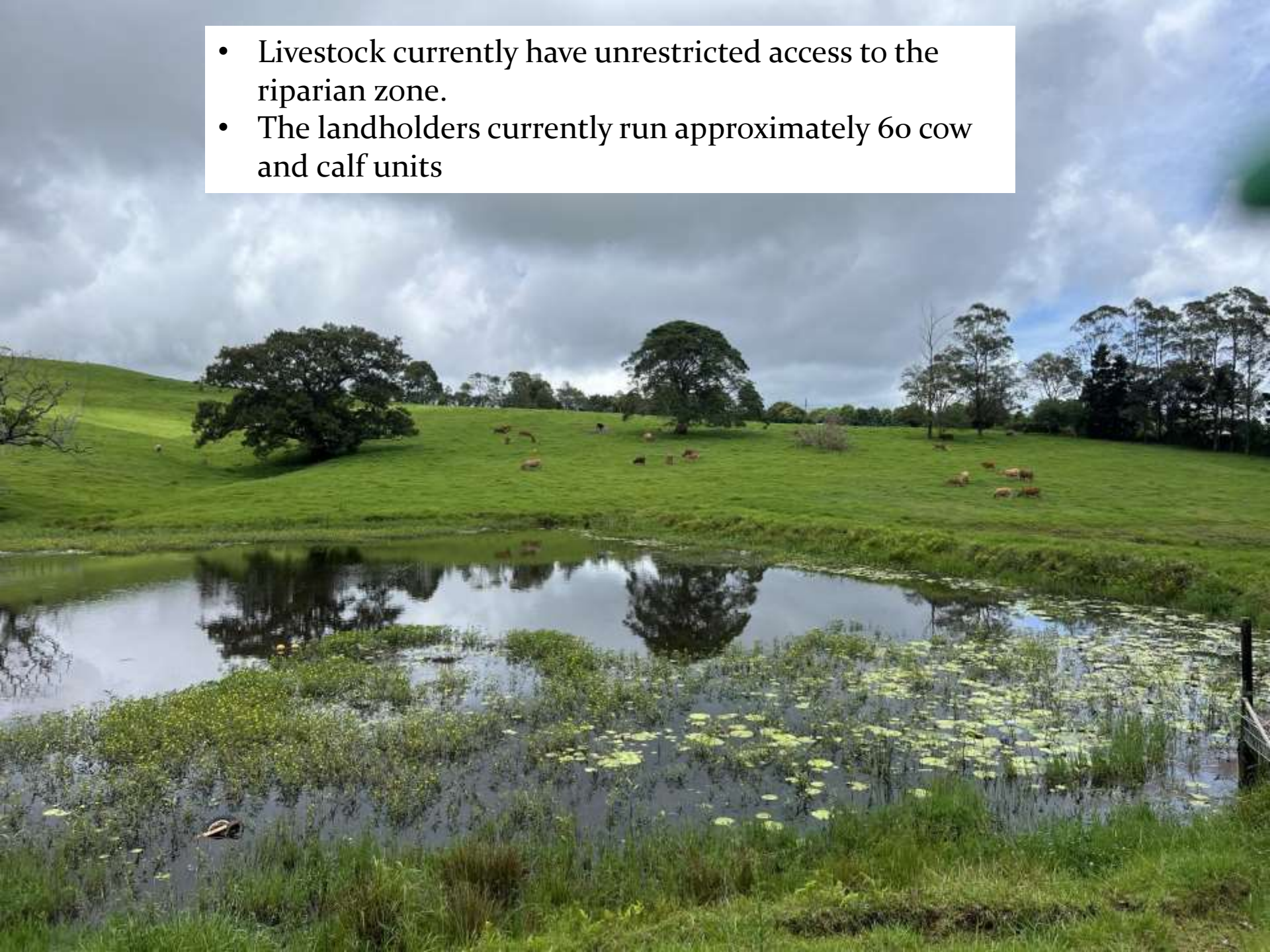
This Plan is for Lake Baroon Catchment Care Group use only.
LBCCG does not warrant the accuracy or information of this Plan.
Author: Ellen Dickinson, FY2425.
Scale 1 : 78,000



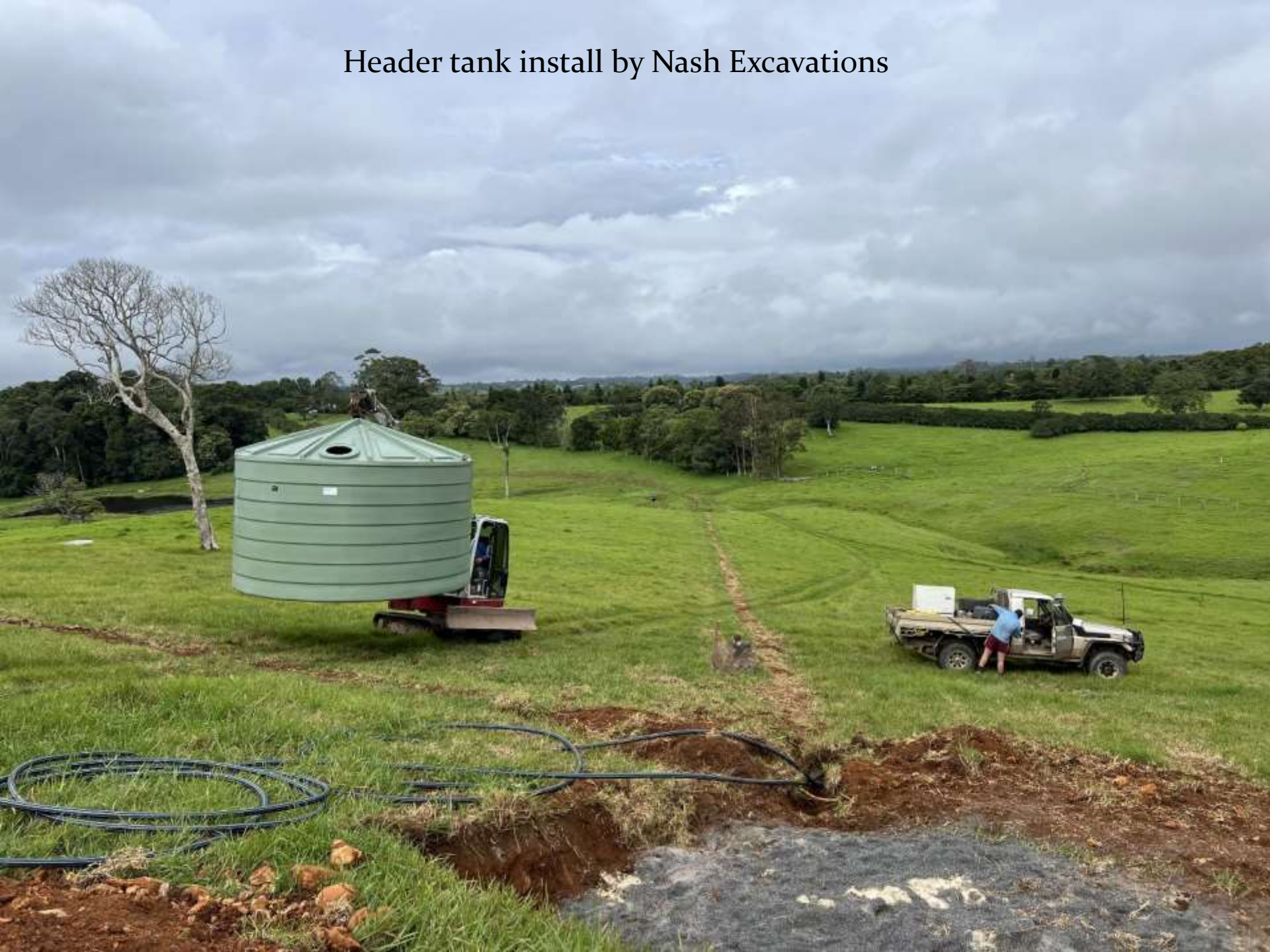
- Multi-stage project
- Stage 1 – Off stream water, completed November 2024
 - 1500 m poly pipe
 - 5 troughs
 - 1 header tank
- Stage 2 – Riparian fencing, planned 2025/26



- Livestock currently have unrestricted access to the riparian zone.
- The landholders currently run approximately 60 cow and calf units



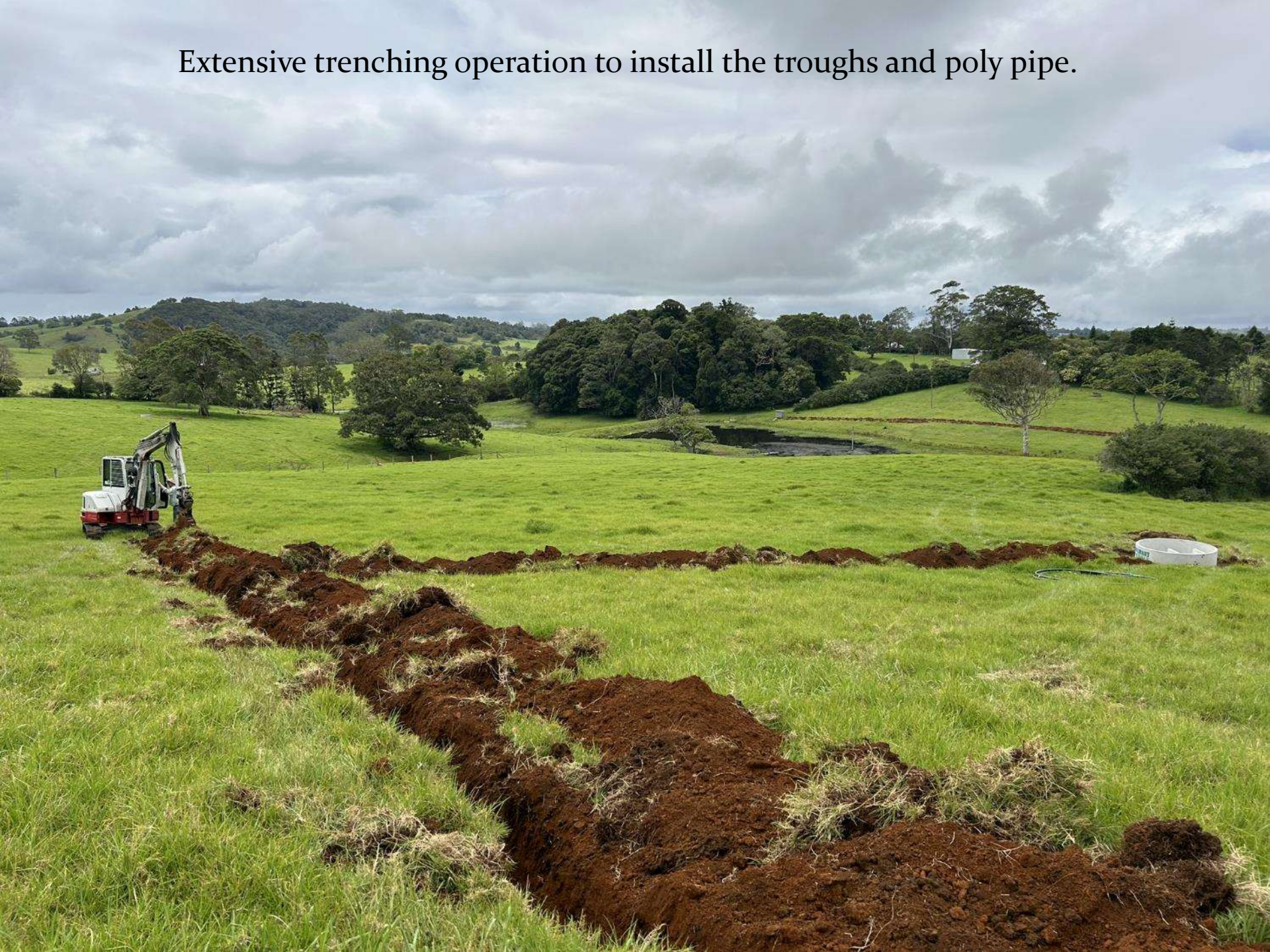
Header tank install by Nash Excavations



Header tank installed and plumbed in



Extensive trenching operation to install the troughs and poly pipe.



Cattle generally prefer to drink from the troughs over dam and creek water



CPB 2425-024 Sayer Obi Obi Creek Stage 2

150 Burnett Lane,
Reesville, QLD, 4552

Upper Obi Obi Creek

Baroon Pocket Dam

Lake Baroon Catchment

Subcatchments

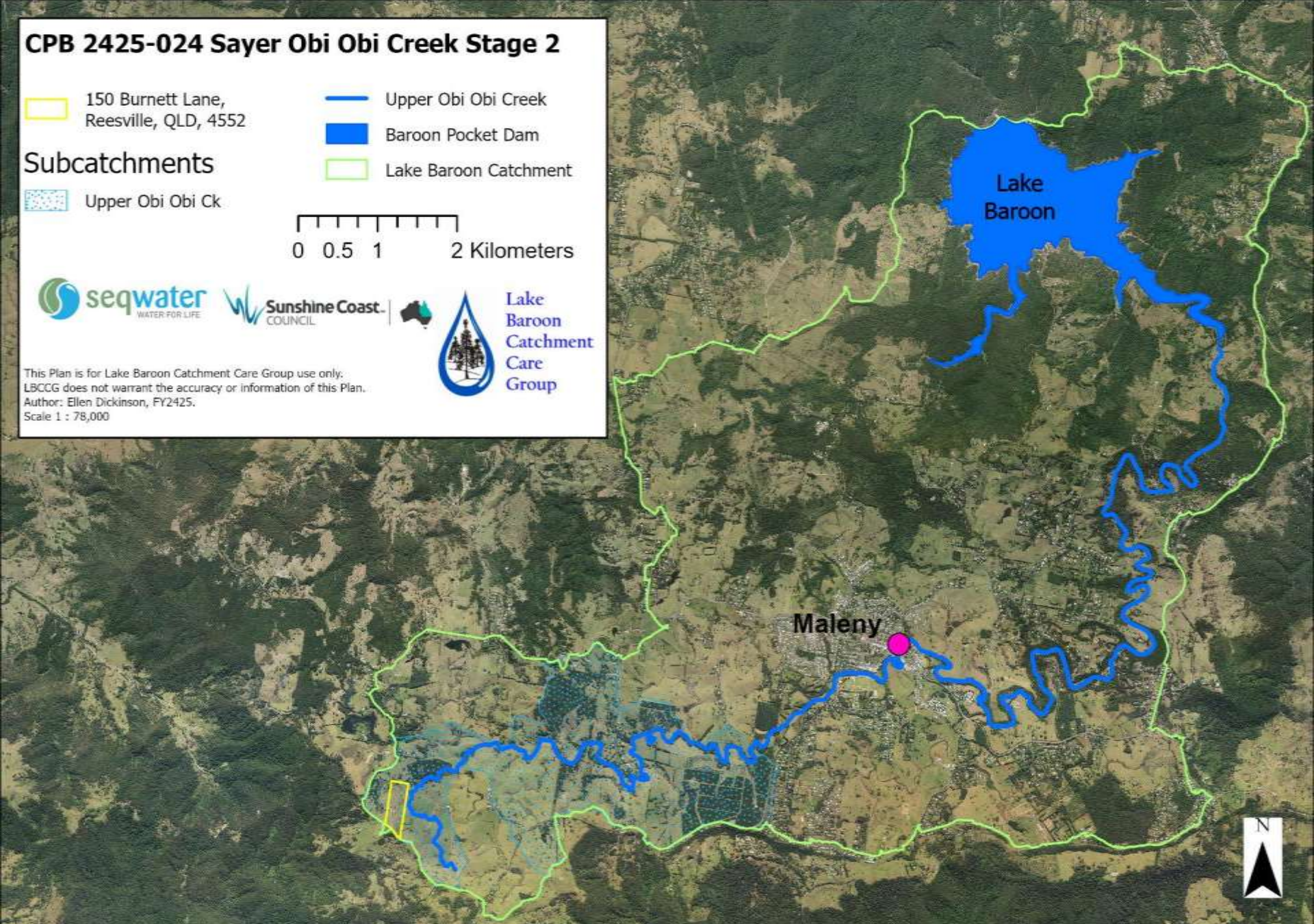
Upper Obi Obi Ck

0 0.5 1 2 Kilometers



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- Stage 2 – Installation of off stream water system, 1 x solar pump, 450 m of poly pipe and 2 troughs - Completed.
- Landholder installed the poly pipe and troughs, fantastic in-kind contribution.

Cooloola Pumps and Irrigation supplied and installed the solar pump





CBP2425 - 022

Martin & Williamson - Upper Obi Obi Creek Stage 2



 Lot 2 SP120437 , Lot 15 RP184199

 Upper Obi Obi Creek

 Upper Obi Obi Ck Subcatchment

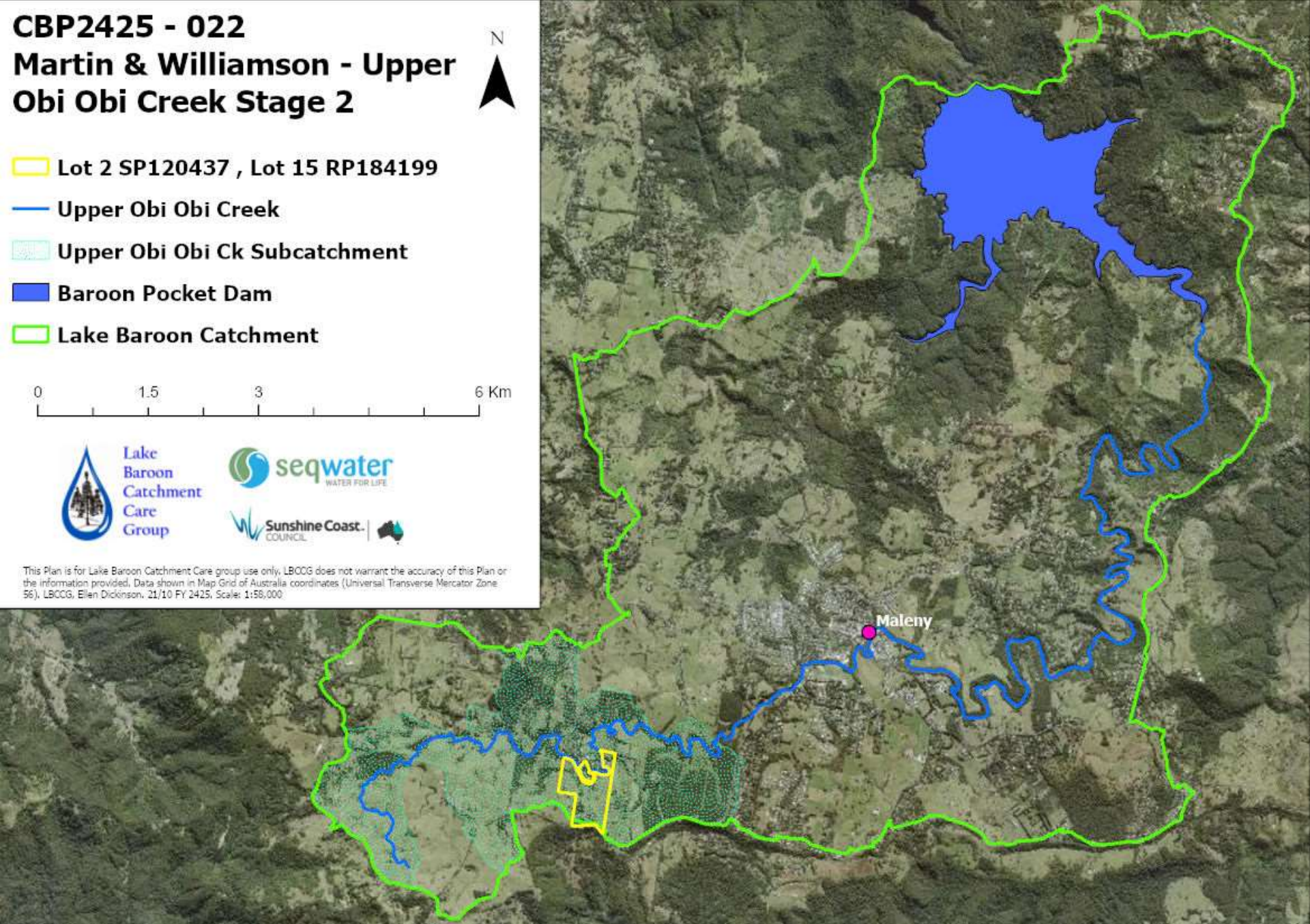
 Baroon Pocket Dam

 Lake Baroon Catchment

0 1.5 3 6 Km



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- Multi Stage project on Obi Obi Creek
- Stage 1 – Riparian Fencing completed, 2022/23
- Stage 2 – Off stream watering system (completed) and revegetation along Obi Obi Creek (500 stems)



**CBP2425-22 Martin & Williamson
Upper Obi Obi Creek**

- Property Boundary
- Revegetation
- Planting and Maintenance (500 stems)
- OSW
 - Trough
 - Tank
 - Solar Pump
 - Poly Pipe

- Riparian Fencing (2022/23)
- Internal Fencing
- LandHolder OSW
 - Header Tank
 - Pump
 - Solar Pump
 - Polypipe

0 55 110 220 M



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- Off stream water system
 - 1 x header tank
 - 1 x solar pump
 - 5 troughs
 - 1500 m poly pipe
- Instructing Landholder on how the system works, pumps and troughs

Riparian Revegetation

500-700 stems planned along
Obi Obi Creek

- Landholder has previously undertaken some of his own plantings
- Ivan and Rod have undertaken a site visit, setting out photo points



An example of some of the hazards our contractors have to tackle, when trenching on older farms



Burgum Road

Maleny



- 700 tubes planted into steep and unstable slopes.
- Planting links with 2020/21 planting.
- Follows on from 2022/23 landslip repair and planting



CBP2425-018 ESC Kittel

- Property Boundary
- Trough
- Access Road
- Mixed Vegetation and Maintenance

Fence

- Livestock Exclusion Fencing
- In Kind Fencing
- Internal Fencing

Waterways

- Falls Creek
- Lower Obi Obi Creek

SCC Planning Scheme (2014)

Landslide Hazard Area

- Very High

0 40 80 160 Meters



Lake Baroon Catchment Care Group

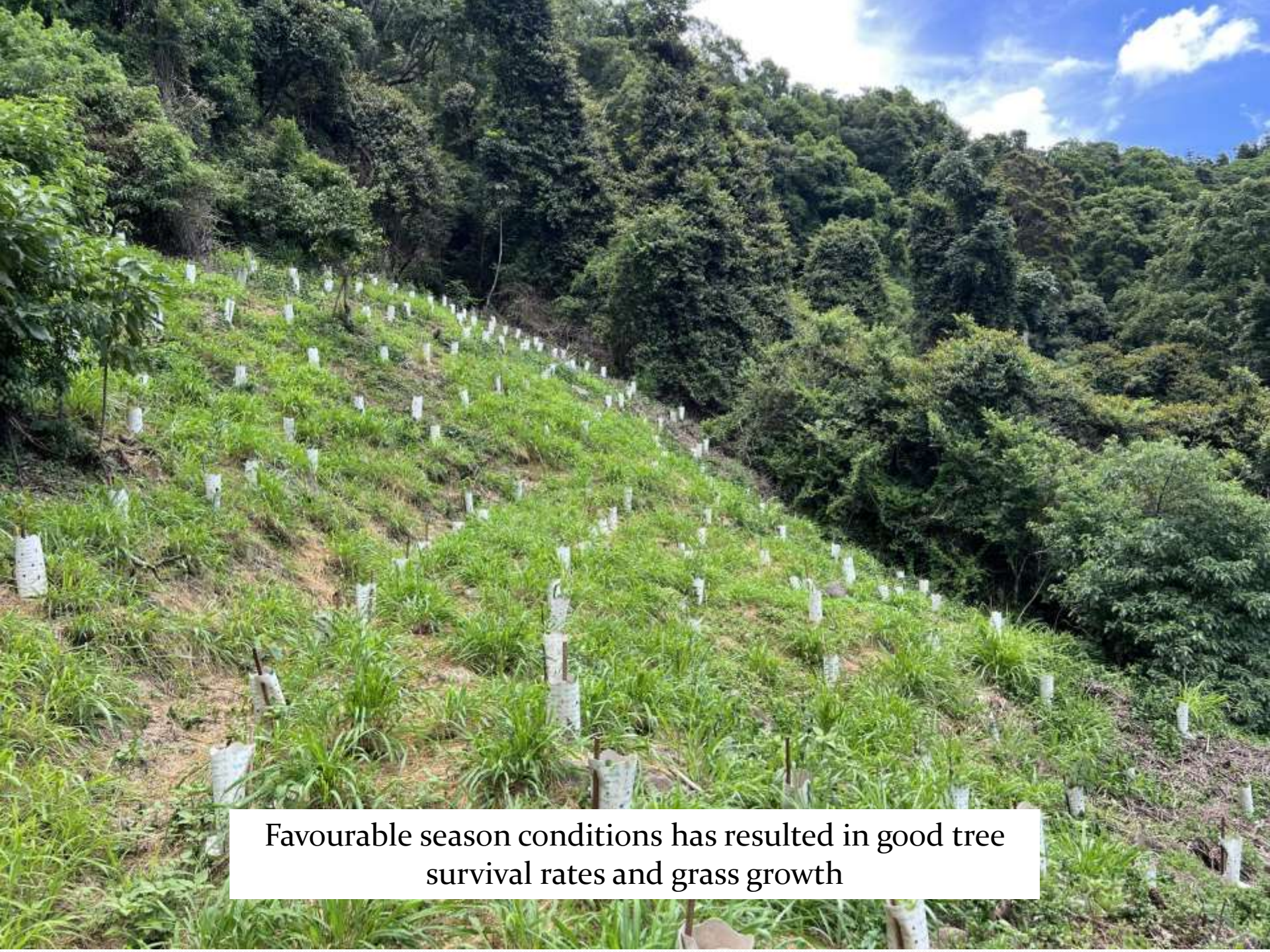
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- The site was predominantly covered with lantana, devil's fig and wild tobacco
- The site is very steep, making all aspects of the planting tough





- Contractors drilling holes in preparation for tree planting
- Hoop and Bunya pines are growing well (planted in 2023)



Favourable season conditions has resulted in good tree survival rates and grass growth



An amazing landholder contribution. Fencing down a treacherous slope to prevent livestock entering the planting



December 2020



January 2025



December 2020



January 2025



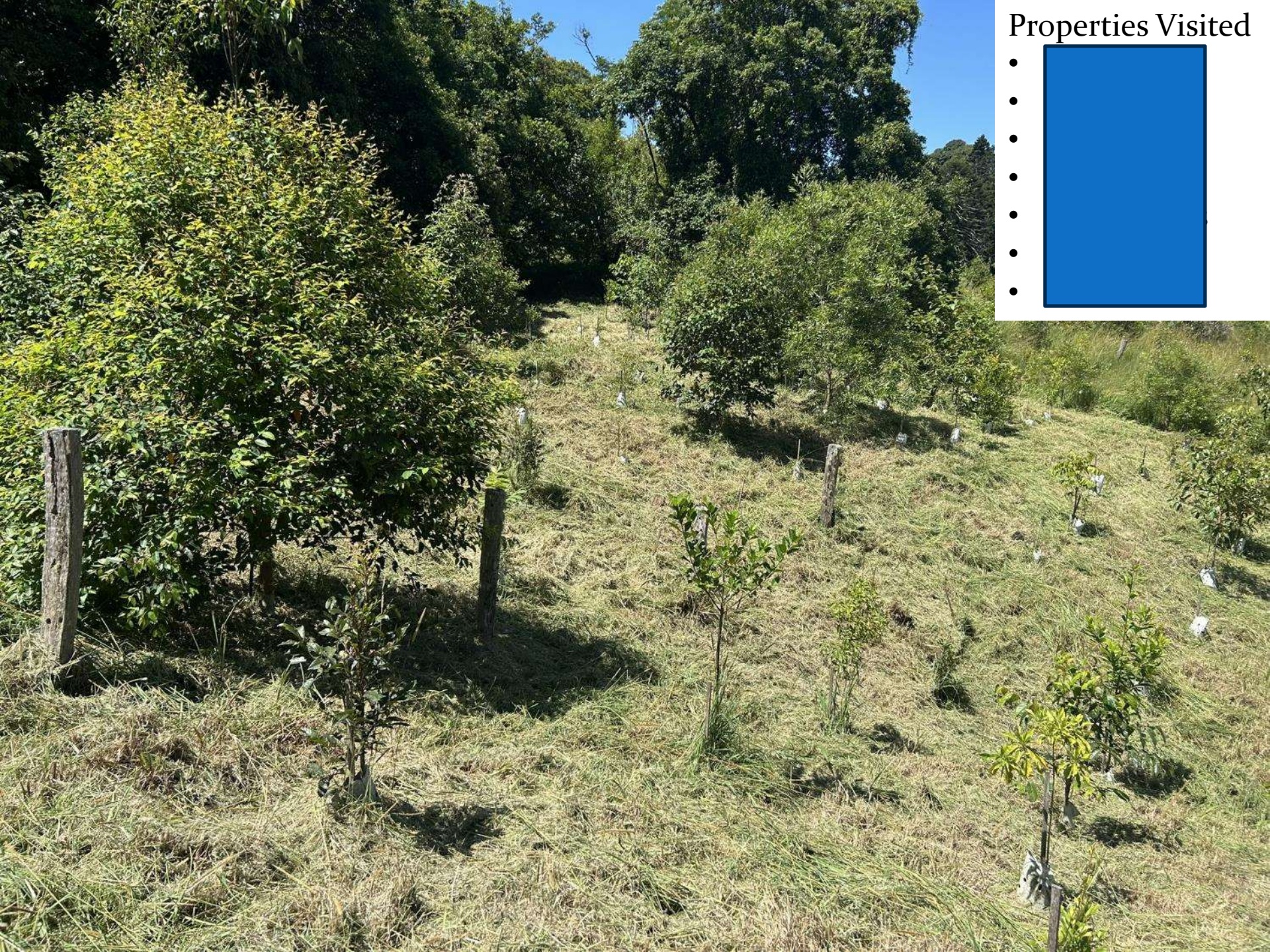
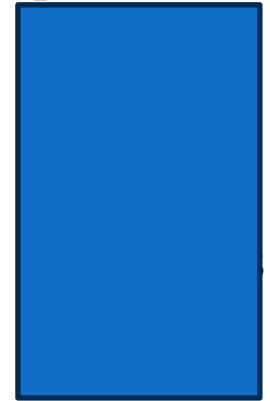


Maintenance

- Trees are growing well with the most recent plantings targeted for maintenance first.

Properties Visited

-
-
-
-
-
-
-
-



Water Monitoring

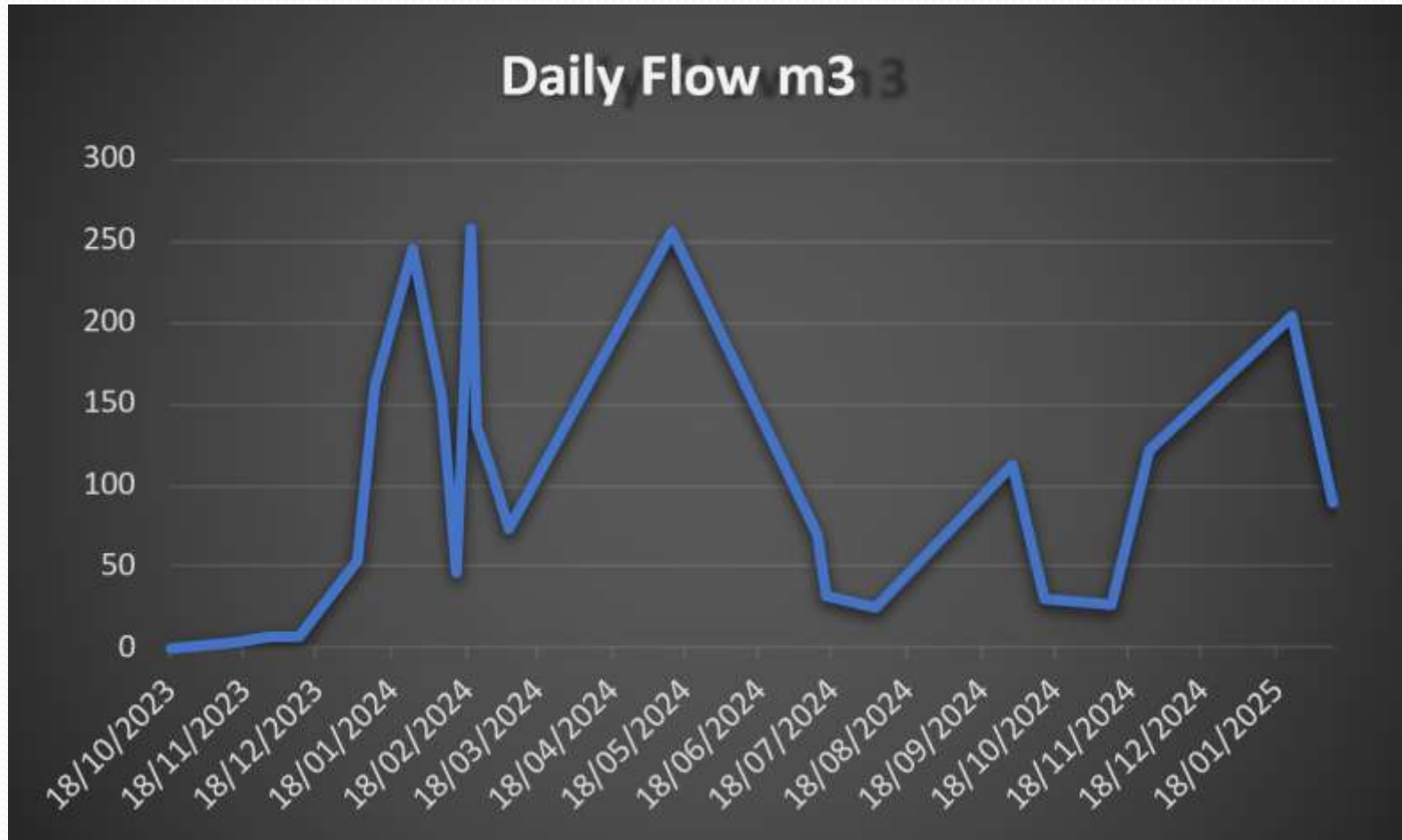
2020



2025



Well Monitoring



Total Output: 55,824 M³