



Riparian Condition Improvement, Agricultural Practice Improvement Report 14th December 2023



Lake
Baroon
Catchment
Care
Group

Working with our community...for our waterways



- Landholder
- Mick Weston Weston Earthmoving
- Upgrading dairy effluent system



- Effluent pond November 2023
- 140 SQ meter surface area
- 120 000 Litre holding capacity



- **Effluent pond cleaned and extended**
- **Pond surface Area 600 Sq. meters**
- **400% large than 2020 pond**



- 60 meters long
- Over 10 meters wide
- 500 000 litre capacity



Dairy feed pad a high traffic area



- Feed pad area managed separately to dairy effluent
- 1200 square meters of concrete
- Runoff not going to the effluent pond



- Unharden end area of feed pad often boggy
- Difficulty keeping site clear of manures
- Site runoff flowing 75 meters to Walkers creek



- **Hardening of the feed pad area**
- **Works undertaken by landholder**



• 50 meter contour drain connecting feed pad to the effluent pond



- 265 meters of formed drainage contour banks
- 240 000 litres of storage capacity



- Previous effluent system had a holding capacity of 140 000 litres
- Pond overflow travelled 170 meters to enter Walkers Creek



- **New effluent system now has a total holding capacity of 740 000 litres**
- **Pond overflow now travels 345 Meters to reach Walkers Creek**



- Riparian fencing commenced along Obi Obi Creek
- Stage two of the Obi Obi Project
- Tim Davies TAG Rural Fencing





- 1200 meters of riparian fencing completed
- Remaining 870 meters to be completed in the New Year



- Dairy - Upper Obi Obi Creek
- Low Level Concrete crossing
- Dave Meyers Concreting



Phil Nash involved in site prep and pour



- 16 meters long
- Stamped for traction



- Dairy
- 2nd Low level crossing
- Upper Obi Obi Creek



- 24 Meters of stamped concrete
- 15 Meters of hardened approach



Already popular with the dairy herd

Merry Xmas

