

Realising Farm Potential with Keyline Design



Field Day for Tweed Graziers

with Ken Yeomans, Abigail Jenkins and Melissa Hundy

Exploring landscape rehydration – erosion control – farm design

When: Wednesday 9 June 2021, 9.30am – 2.30pm

Where: 20 O'Brien's Road, Mt Burrell (approximately 2.3km south of Mt Burrell village)



The rapid run-off of water on grazing land is a common theme limiting potential for water infiltration and increasing the erosion of valuable topsoil and nutrients. Soil health, farm management practices and overall farm design significantly influence the viability of farmland.

At this field day you'll learn about the Keyline method of farm design and see how it could be implemented on this large grazing property to reduce soil erosion and better management the movement of water across the landscape. We will also investigate common erosion problems such as landslip, gully and rill erosion and how these can be managed.

- Ken Yeomans, runs Keyline Designs Consulting Service providing assessments and plans for the sustainable development of land and water resources in agriculture.
- Abigail Jenkins, is a Soil Development Officer with NSW Department of Primary Industries Soil Unit. Abigail has extensive experience informing and educating farmers and other landholders about soils.
- Melissa Hundy, is a Water Regulation Officer for Water NSW and will be available to discuss harvestable rights, water licencing and approvals.

The field day will cover:

- farm design principles for water retention and erosion management
- reading the landscape from a Yeomans' Keyline design perspective
- ways to improve water infiltration and soil moisture on farms
- problem solving soil erosion issues – landslips, gullies and creeks, roads and dams
- the importance of ground cover, tree lines and riparian buffers
- rules for constructing dams and harvestable rights
- farm walk and talk with our **Beef on Grass** hosts.

For further information contact Council's Sustainable Agriculture Program Leader, Eli Szandala on **02 6670 2400** or email agriculture@tweed.nsw.gov.au

RSVPs are essential, register via Eventbrite at [tweed_keyline_design.eventbrite.com.au](https://www.eventbrite.com.au/tweed-keyline-design)



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