

## Whole of System Natural Resource Management Workshops: Free community workshop #2 of 4 in the series "Cultural Burn workshop and demonstration"

- ➤ Types of BURNS and their purpose
- ➤ How a FIRE behaves
- CSIRO SPARK fire modelling software demonstration
- > The PRINCIPLES of burning

- ▶ FIRE PRESCRIPTIONS for land management
- ➤ IDENTIFICATION of potential Burn areas
- PROCEDURES and requirements for undertaking a burn
- ➤ AGRONOMEYE 3D Digital farm modelling

The second of four on country workshops focusing on the **interaction of modern regenerative practices to manage drought resilience.** How modern understandings of agricultural systems relate to Traditional Ecological Knowledge Practices (TEK)

This workshop will highlight the **different types of burns**, their purposes, and desired outcomes. **Fire management protocol and procedures**. Plus, traditional ecological approaches to managing land, incorporating how ancient cultural burning techniques relate to current regenerative practices. This will be followed by a small demonstration burn on country looking at the landscape, discussing where, how, and why.

**CSIRO Spark Fire modelling software** demonstration, looking at the purposed burn area along with other wildfire models from the area

See a demo of the latest **geospatial 3D farm modelling** and how Ag-tech can assist with maximising your ability to capture moisture, by utilising a digital twin of your property

Coffee and lunch provided followed by "Networking" @ a nearby watering hole



20<sup>TH</sup> JULY 2022 10:00 Oasis Hotel
Yelarbon followed
by a demonstration burn











