Mallee crops for rural landscape resilience
Mallees are now proven as a great crop for the WA wheatbelt

- Mallee biomass is now harvested year-round in the Central Wheatbelt
- The largest eucalyptus oil producer in Australia, Kochii Eucalyptus Oil Pty Ltd, is based in the Shire of Dalwallinu
- Mallee is a valuable crop, based on a drought adapted native tree provides
  - Economic resilience – mallees grow on annual rainfall regardless of timing and seasons. Trees regrow after harvest without requiring re-planting.
  - Landscape resilience – mallee crops provide shelter and shade to soils and livestock. Groundwater recharge is used which otherwise contributes to landscape salinization.
  - Social resilience – regional workforce and services required are independent of annual farming’s good and bad years
Opportunity now for a part of every farm to be transformed with mallees

- 25 years on, the mallee resource in WA is static at 7,000 ha, owned by farmers and integrated into their farms.
- Large markets are available for eucalyptus oil and biochar. Kochii Eucalyptus Oil Pty Ltd buys the mallee resource and carries out harvest.
- Livestock production is well suited within mallee belts
- A subsidy of establishment costs of a further 70,000 ha would lead to enhanced resilience of farming landscapes and communities for decades.