BEAUDESERT LANDCARE
GULLY STABILISATION PROJECT
CRYNA ROAD

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A very deep and narrow gully on a highly erodible loamy soil
Looking up, gully head with vertical drop of 6m
Looking down toward the creek
Looking down from gully head
Looking down toward creek from 30m upstream
Looking down toward gully head
Earthwork reducing gully head to 3:1 slope
Cover with open jute mesh geofabrics
Planting on contour line above gully head
Planting across batter at 1m VI
Covered with straw to reduce evaporation
Looking up
Side slope was seeded, fertilised and covered with jute mesh
One week after planting
One week after planting
With good watering, new growth up to 15cm after two weeks
3 weeks later
5 weeks later
7 weeks later
2 months later
2 months later, 1.2m tall
3.5 months later
5 months later
Vetiver

Local grass
6 months later

Vetiver

Local grass
Looking down from the top end
6 months later, return of local tree species
One year later
Following a severe storm of 120mm in 1.5 hour
No Erosion:
Vetiver was flattene4d but holding firm