

BIGG Recovery of Native Pastures after Bushfire



Natural Resources
Adelaide and Mt Lofty Ranges



Natural Resources
SA Murray-Darling Basin



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Eden Valley Fire
January 2014- 24,000Ha

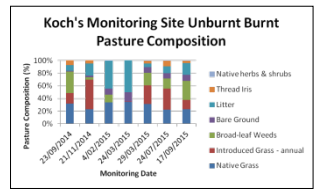
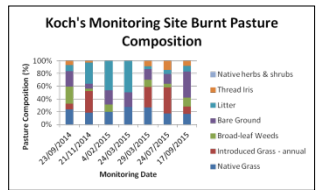
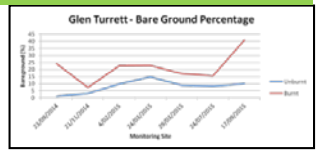
Hutton Vale Fire
November 2014- 1,400Ha

100mm of rain fell after Eden Valley but then followed by two lower than average springs

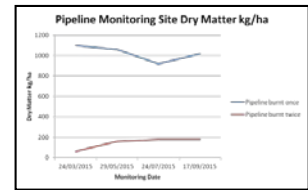


Pasture Recovery- after 2 years

- Ground cover levels- 35% below pre-fire levels. Pastures still need very conservative stocking rates
- Pasture composition- native species have recovered to 5% of pre-fire levels



- Pasture production- 1/3rd below pre-fire levels particularly in twice burnt areas, even with reduced stocking rates



- Soil testing and fertiliser demonstration- 20 properties lacking phosphorus and sulfur. Single super application gave no reduction in natives and a visual increase in clover



Community Recovery

- Pasture walks- networking and learning experiences
- Social events- build resilience
- Communication plan for internal and external BIGG community
- Sharing the story- case study booklet/ videos/ website bigggroup.org.au

