

**Supplementary material for**

**Indigenous cultural burning had less impact than wildfire on the threatened backwater grevillea (*Grevillea scortechinii* subsp. *sarmentosa*) while effectively decreasing fuel loads**

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**Appendix S1: Semi-structured interview questions**

- Please tell me your name and role here?
- What were we doing here today?
- Why did we do it?
- How did we do it?
- Why is the backwater grevillea important to you?
- Does the grevillea have any traditional significance to the Banbai people?
- Do you have any stories or interesting facts about the backwater grevillea to share?
- What did you observe when we were monitoring the backwater grevillea?
- How do you think fire affected the backwater grevillea?
- Do you think the plants that came back after the fire are mostly seedlings or suckers?
- Why is this important?
- Do you think the population of the backwater grevillea is healthy here at Wattleridge?
- Why do you think that?
- What are some of the threats to the backwater grevillea?
- Are you doing any management to reduce those threats? What actions are you taking?

- What do these results mean to you?
- Do you think we should burn more or less for the backwater grevillea?
- What type of burning is best for the backwater grevillea? No burning, low-intensity burning or moderate-intensity burning?
- Why is that type of burning better?
- How will you manage fire on Wattleridge from now on?
- How will you use these results when you are managing the IPA?
- Would you like to continue to monitor important animals and plants in this way?
- What do you think we could have done better?
- Would you like to do more or less work like this? Why?
- What other plants, animals and management practices would you like to monitor?
- Have you learned anything from this monitoring? If so, what?
- On a scale of 1 to 10, how much would you say you have learned?
- Do you think you could continue to do this monitoring yourself?
- How do you think Crown Mountain fire affected the backwater grevillea?
- Have fuel loads increased or decreased after the bushfire (wildfire)?
- What are you going to do to manage the grevillea going forward?
- Do you think the fire affected the reproduction of the backwater grevillea?
- Do you want to keep doing the cultural burning?
- If you are able to protect the grevillea, how would that make you feel?