

SCHEVILLE NATIONAL PARK Fire Management Strategy 2016

This strategy should be used in conjunction with aerial photography and field reconnaissance during incidents and the development of incident action plans.

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This strategy is a relevant Plan under Section 38 (4) and Section 44 (3) of the Rural Fires Act 1997. The NSW National Parks and Wildlife Service is part of the Office of Environment and Heritage.

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Contact: PO Box 95 Parramatta NSW 2124
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nationalparks.nsw.gov.au

Related Documents

- Cumberland Plain Recovery Plan, 2011
- National Parks and Wildlife Service Fire Management Manual, 2015-2018
- Cumberland Plain Recovery Plan, 2011
- Scheyville National Park and Pitt Town Nature Reserve
- Scheyville National Park and Pitt Town Nature Reserve Ecological Community Information, January 2004
- Scheyville National Park and Pitt Town Nature Reserve Ecological Community Information, February 2004
- Scheyville National Park and Pitt Town Nature Reserve Ecological Community Information, February 2004
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Fire Season Information

The fire season in the area is generally considered to be between 1st October and 31st March. This may be extended if weather conditions lead to increased fire danger outside of this period.

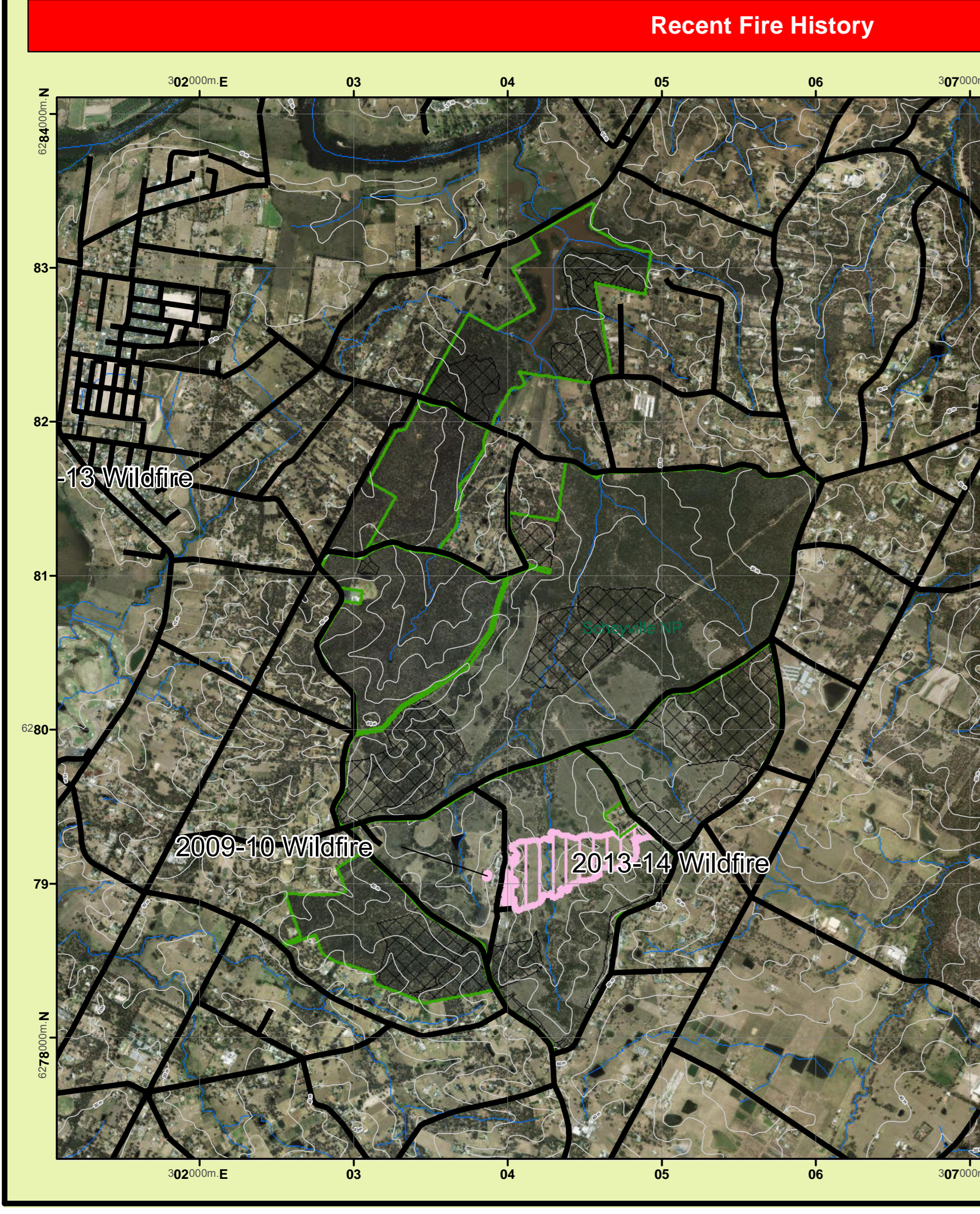
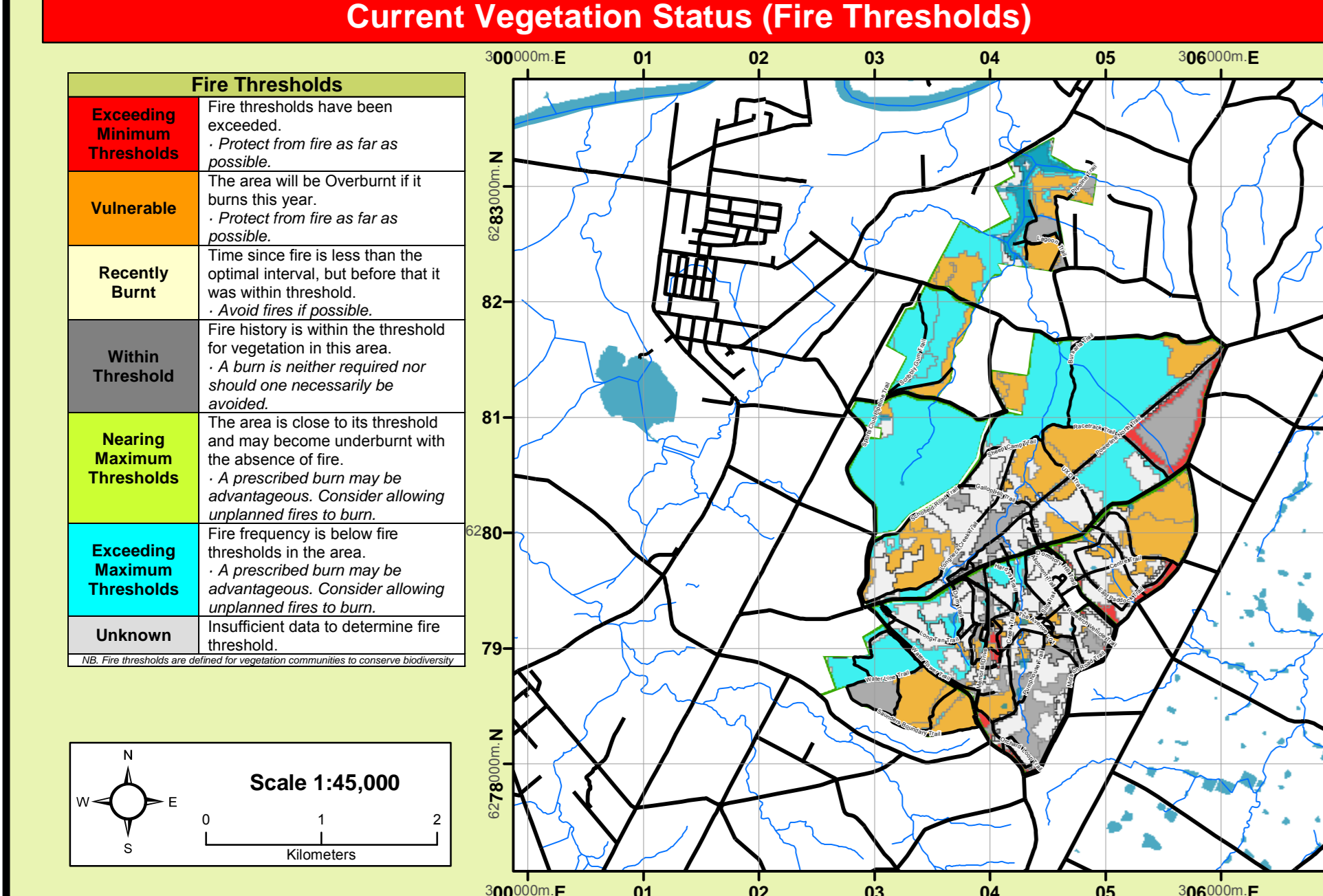
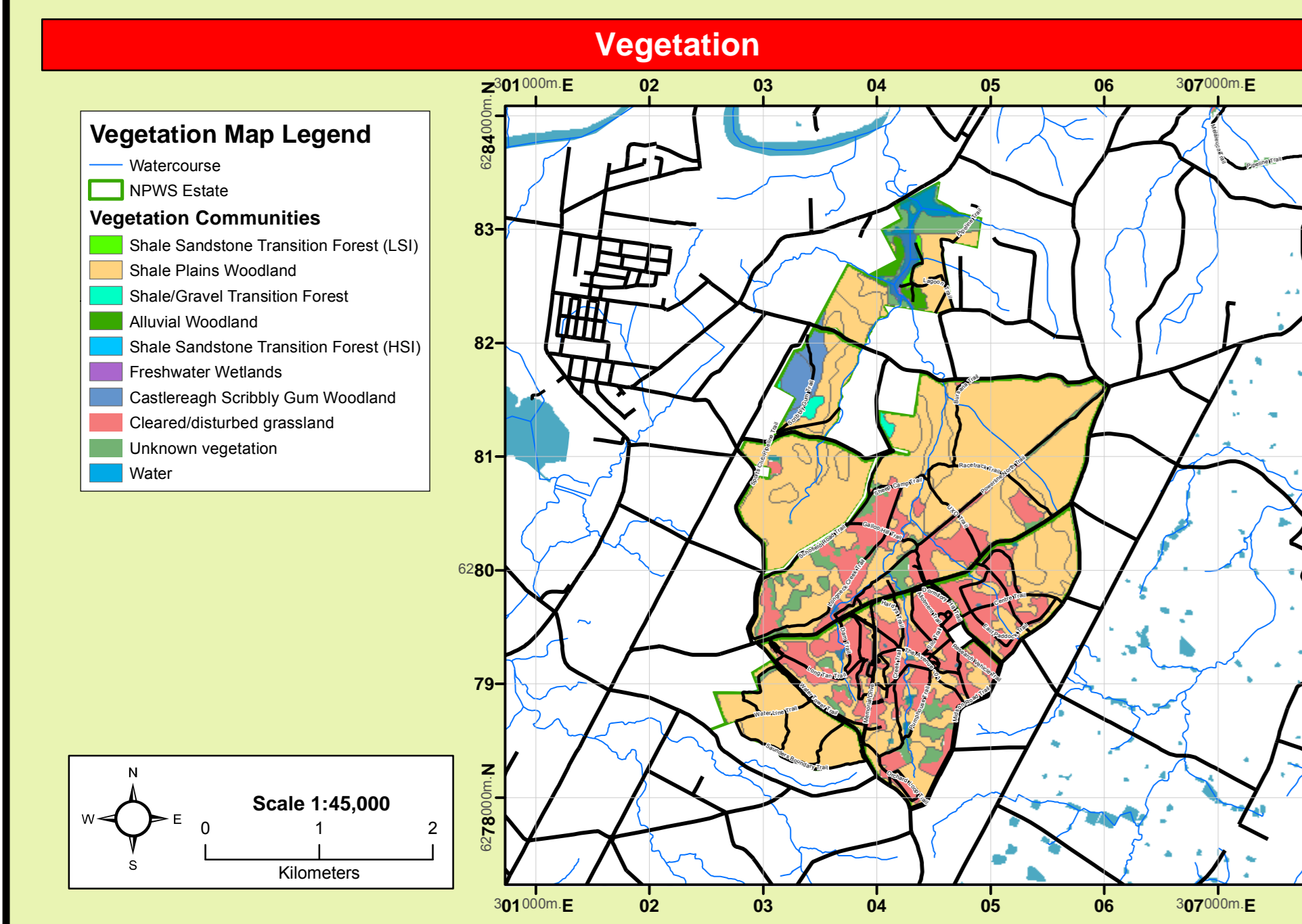
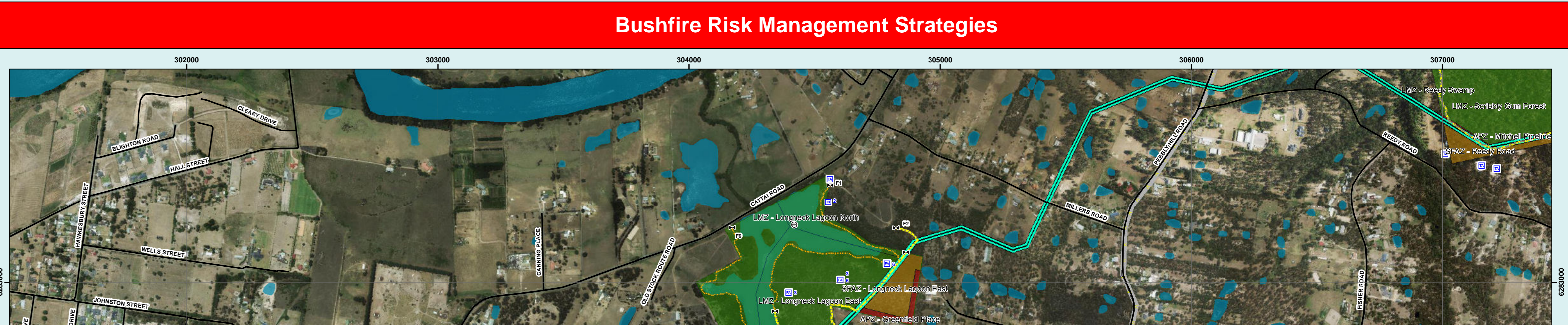
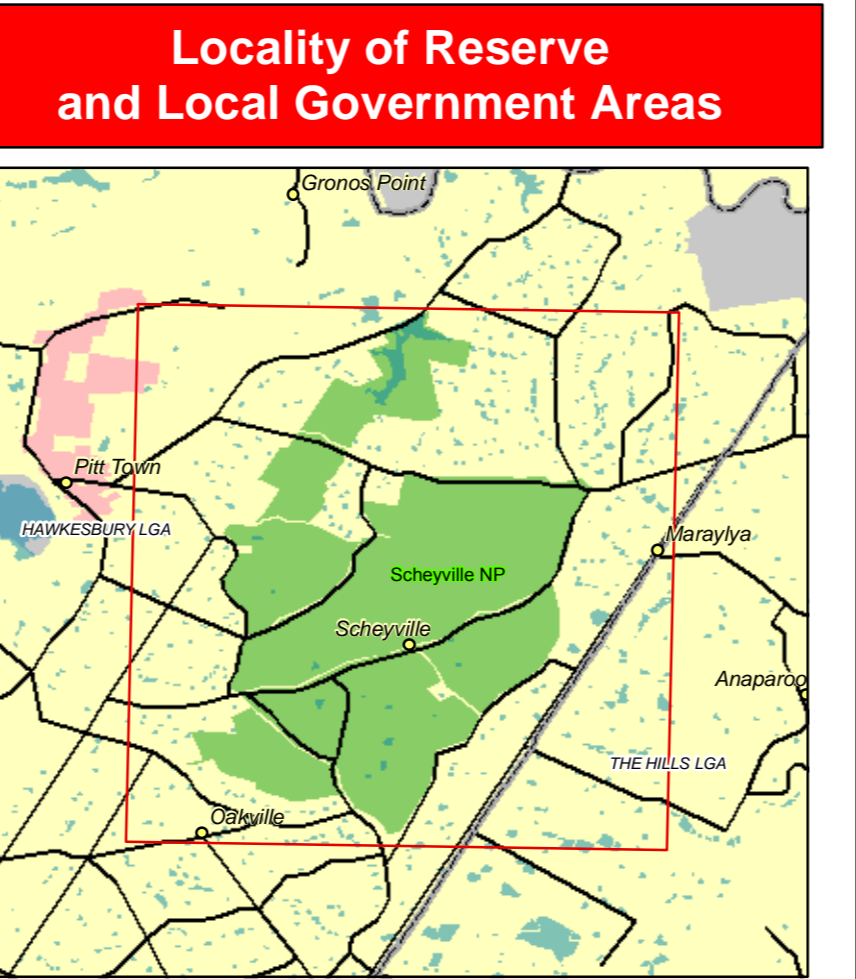
Prescribed burning in this area is primarily undertaken in Spring through to Autumn.

Contact Information

Agency	Position / Location	Phone
NSW National Parks & Wildlife Service	NSW Regional Manager Cumberland Area Office	02 9271 7000 0479 753 787 0472 3100 0479 753 787
Newcastle District NSW Rural Fire Service	NSW Regional Manager Business Hours	0479 753 787 0479 753 787
SES	Emergency	060
Police	Emergency	060
Hospital	Emergency	060
Local Aboriginal Land Council	Local Aboriginal Land Council	0474 5600 4444

Communications Information

Service	Channel	Location and Comments
NPWS - VHF	130 Wide Channel	• Good coverage
NPWS - VHF	RFS 1-28 NPWS FG 4 (1-40)	• RFS and NPWS radios can chat on same frequency channels
UHF - CB	1-99	• Available in most NPWS and RFS vehicles
Mobile Phone - GSM		• Good coverage



Operational Guidelines

Refer to Strategy for Fire Management 2003 and Fire Management Manual 2005. Best of all personnel involved in suppression operations on the following guidelines:

General

- The use of burning should support containment operations by progressively allowing hotspots and hotspots.
- Suppression operations should be planned to support containment operations by progressively allowing hotspots and hotspots.
- The use of burning should support containment operations by progressively allowing hotspots and hotspots.

Aerial Ignition

- Aerial ignition may be used during backburning of fuel reduction operations.
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Burning Operation

- When practicable, clear a 1m radius around dead and downed trees.
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Fire Control Line

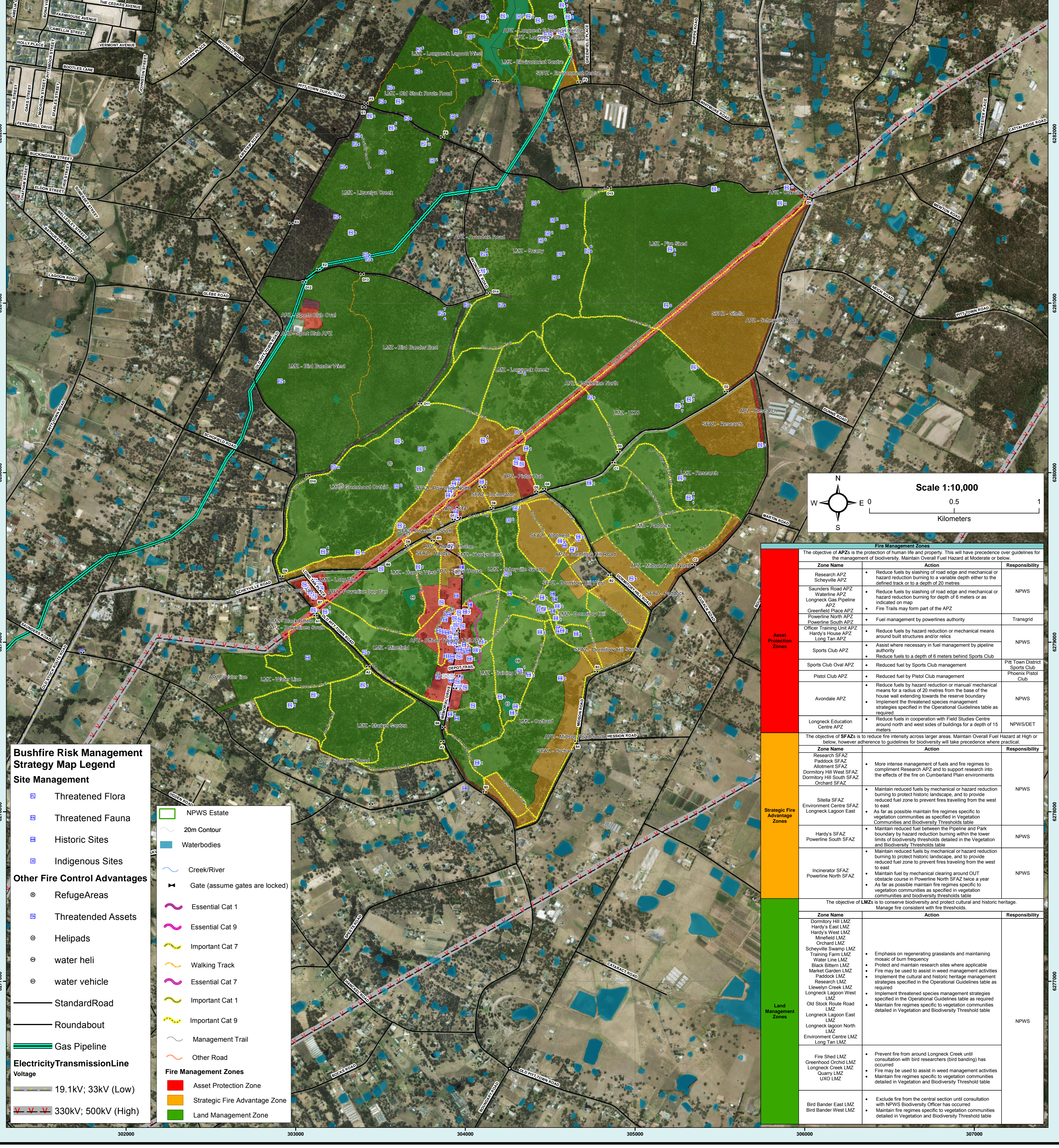
- When practicable, containment lines should be established and maintained as part of the wildfire suppression operation.
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Threatened Flora Fire Ecology

Label	Name	Fire Ecology
1	Acacia juncea	Open grassy woodland with scattered shrubs. Fire frequency may be high. Fire intensity may be high. Fire frequency may be high. Fire intensity may be high.
2	Acacia juncea	Open grassy woodland with scattered shrubs. Fire frequency may be high. Fire intensity may be high. Fire frequency may be high. Fire intensity may be high.
3	Acacia juncea	Open grassy woodland with scattered shrubs. Fire frequency may be high. Fire intensity may be high. Fire frequency may be high. Fire intensity may be high.

Vegetation Communities and Biodiversity Thresholds

Regime	Vegetation Community	Biodiversity Threshold	Fire Behaviour	Year	Area (Ha)
A	Shale Plains Woodland	Maximum fire interval 3-6 yrs • Implement variable fire regime within this range	Low to High	2004	35
B	Shale Sandstone Transition Forest	Maximum fire interval 15-20 yrs • Re-assess biodiversity within community after 15 years • Significant research and monitoring is required	Moderate to High	2005	2
C	Alluvial Woodland	Maximum fire interval 8-10 yrs • Implement variable fire regime within this range	Low	2010	12
Nii	Cleared / Disturbed Grassland	No applicable fire regime. High recommended to have successive burns with 2-3 year interval followed by a longer interval fire of 5-9 years	Low	2012	20



Fire Management Zones

Zone Name	Action	Responsibility
Asset Protection Zone	Reduce fuel by slashing of road edge and mechanical or hand-cut reduction burning to a vertical depth either to the defined back to a depth of 20 metres or as indicated on map	NPWS
Strategic Fire Advantage Zone	Maintain reduced fuel by mechanical or hand-cut reduction burning to a vertical depth either to the defined back to a depth of 20 metres or as indicated on map	NPWS
Land Management Zone	Prevent fire from around Longneck Creek until consultation with NPWS Biodiversity Officer has occurred	NPWS