

Prescribed Burn Plan for 2021: Dingo Beach -Hydeaway Bay

Version 1: 4th of July 2021

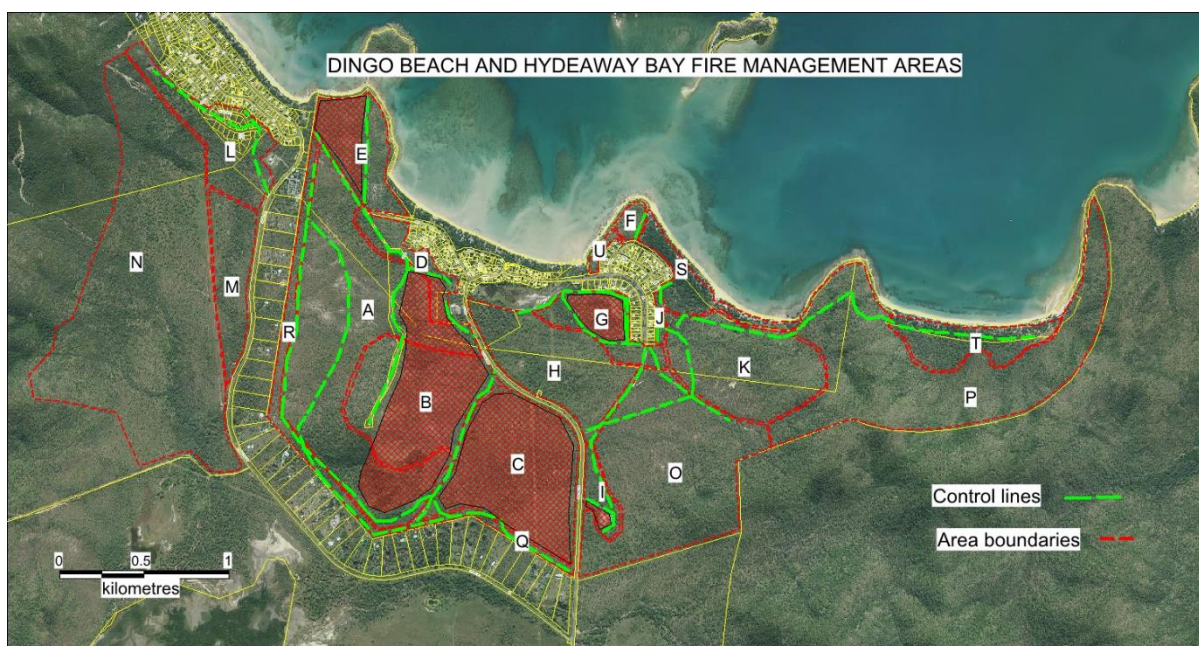
Scott Hardy
Whitsunday Regional Council

1. Introduction

The purpose of this Prescribed Burn Plan is to document the proposed hazard reduction burn for the Dingo Beach-Hydeaway Bay area. The prescribed burn is **targeting the 4th of July to the 10th of October 2021 – weather permitting**. The proposed burn will be undertaken by the Gloucester Rural Fire Brigade. There are 5 burn areas associated with the planned burn:

- 1 – Dingo Beach tip lot (Area I) (4.2ha)
- 2 - Behind Pioneer Drive – behind the residential areas (Area G) (7.2ha)
- 3 - Main Hill between Dingo Beach and Hydeaway Bay (Area A and B) (102 ha and 46 ha)
- 4 – Opposite the Dingo Beach waste area (Area C) (48ha)
- 5 – Black current point (Area E) (10ha)

The burns will occur on separate days.



Map 1. Dingo Beach fire areas and those planned to be burnt in 2021.

2. Planned burn overview

Location	Dingo Beach
Purpose	Hazard reduction burn
Outcomes sought	Hazard reduction burn from
Regional ecosystems and bushfire hazard	RE 8.5.2. (Melaleuca woodland on Sandstone) – Bushfire hazard - medium RE: 8.12.6 (Eucalypt woodland on granite) – Bushfire hazard - high
Target fire intensity	Low-moderate intensity –“ early dry season ”
Target fire frequency	2-3 years – some areas have not been burnt since Cyclone Debbie
Previous fire	Areas – A , B, L and F and U =August 2017. Area G = 2016 Area I = 2019
Preferred timing	Initial Late May to Mid June. The burns will occur on separate days.
Land tenure	State Land, Whitsunday Regional Council is Trustee
Lots / land parcels	Lot 1 on AP13184
Planned burn area	190ha
Fire controller	QFES (assisted by Gloucester Rural Fire)
Fire permit holder	Council
Reference Bushfire Plan	Dingo Beach and Hydeaway Bay Bushfire Plan (December 2016). Fire management areas –A, B, C, E, G, I
Areas to protect	<ul style="list-style-type: none"> Residential areas
Preferred wind direction	Areas A, B, C, G, I = Westerly to Northerly to direct smoke away from the Dingo Beach community.

3. Stakeholders

Stakeholder	Roles						
	Planning	Media	Community notification	Fire management	Fire controller	Mop up	Reporting
Queensland Fire and Emergency Services	√	√		√	√		
Gloucester Rural Fire Brigade	√		√	√		√	√
Dingo Beach Progress Association			√				
Whitsunday Regional Council	√	√	√				
Queensland DNRM							

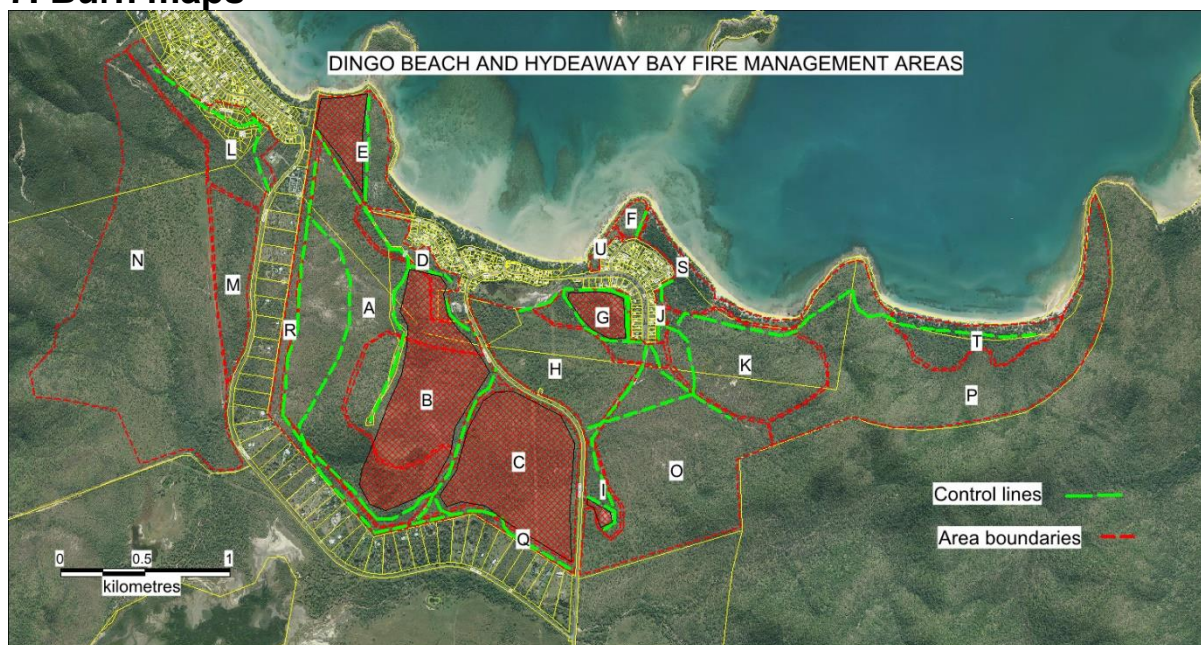
- Note: Fire controller – to be determined

4. Resources available and required – Dingo Beach prescribed burn

Stakeholder	Available - infrastructure	Available staff	Additional – infrastructure required	Additional staff required
Queensland Fire and Emergency Services		2		
Gloucester Rural Fire Brigade	2 x medium attack trucks.	3-4 staff	Nil	-
Dingo Beach Progress Association	-	0	Nil	Nil
Whitsunday Regional Council	-	0	Nil	Nil
QDNRM	To be determined			
QPWS	-			
Collingvale Station				
Cannonvale rural fire brigade	(maybe requested to assist for area C)			

12									
13									
14									
15									

7. Burn maps



Map 1. Areas to be burnt as part of this planned burn (RED hatched areas)

8. Contacts

- Andrew Houley –QFES – 0417731937
- Aaron Regan - 0400 688 417
- Gary Coyne – Gloucester Rural Fire Brigade - 0431878614
- Tony Brosen – Gloucester Rural Fire Brigade – 49457217 0417616382
- Kyron Richardson – QPWS - 49625212
- Leigh Benson – QPWS – 47967721
- Scott Hardy – WRC – 0428722236 / 49450245
- Andrew Dinnie – Dingo Beach Progress Association – 49471967

9. Check list for hazard reduction burns

The following is a checklist of tasks and activities that should be followed prior to hazard reduction burns:

No.	Task	√
1	Fuel load assessment conducted	
2	Bushfire fire hazard sufficient to warrant a hazard reduction burn	
3	Fire breaks and control lines are in good condition	
4	Burn plan developed – identifying where the burn will occur, timing and personnel availability	
5	Ensure adequate trained personnel are on hand for planned burn	
6	Fire permit gained for proposed burn plan	
7	Proposed hazard reduction burn is approved by QFES and Council	
8	Community awareness plan is developed and activated prior to burn	
9	Bushfire stakeholders advised of hazard reduction burn timing	
10	Machinery and trucks are in good working order. Water available.	
11	Contingency plan developed in case fire escapes the target area	
12	Hazard reduction burn is undertaken in accordance with QFES guidelines	
13	Fire control personnel ensure fire is out before leaving fire control area.	
14	A brief account of the hazard reduction burn submitted to QFES and Council.	