Department of Environment, Parks and Water Security

Buffel Advisory Committee Meeting #3

Roni Opden, EO Buffel WAC Rangelands Division



Proposed Buffel Grass Strategy

structure and content



9.2: Background and Purpose

Background

- History of introduction
- Use in dust, erosion and pastoral
- Spread and impacts (fire & biodiversity)
- Weed Risk Assessment 2022
- Technical Working Group 2023
- Formation of the WAC

Purpose (per ToR)

Prioritise areas and methods where direct management actions will be most valuable and effective

Timeframe

2024 - 2030

(2x WAC appointment periods)



9.3: Priorities for buffel grass management

 From Alice & Tennant Weed Regional Weed Strategies

Map

- Priority areas
 - IPA
 - Socs
 - Parks/Reserves
- Pathways of spread
 - Roads
 - Rail
 - Gas



9.4: Management Objectives

Management objectives & methods (land use/tenure based) – as workshopped in Meeting #2

e.g.

Land use purpose	Tenure	Land use goals	Objective of buffel management	Management Options/techniques
Conservation	Reserve Freehold Vacant Crown land	Maintain healthy, natural ecosystems Protect high value conservation and cultural assets	Prevent establishment Reduce spread Reduce spread off-site Detection Early intervention Minimise impact Enhance capacity & commitment	Spray – on ground Spray - aerial Slash Burn Manual removal Grade



9.5: Reasonable Actions

Reasonable management actions (land use/tenure based) – as workshopped in Meeting #2 e.g.

	Outcomes	Reasonable Management Actions		Land tenure/use					
Objective				Aboriginal	Corridors	Recreation	Residential	Pastoral	
Minimise impact	Protect assets from wildfire (conservation, cultural, built)	Maintain firebreaks around land area boundaries and infrastructure	Ø	Ø	Ø	×	⊠	×	
		Maintain firebreaks and reduce fuel loads in priority landscapes	Ø	Ø	Ø	×	⊠	×	
		Mosaic burning and treatment regime to intercept buffel growth cycle	Ø	Ø	Ø				



9.6: Activating the Strategy - workshop

E.g:

Direction	Opportunities
Oversight	WAC: 3 year appointments Strategy: 3 year review Annual update Declaration
Research and Innovation	Mapping & data analysis Chemical trials
Capacity Building	Herbicide assistance Community Projects Ranger Grants Community awareness campaign

