

26 May 2023

NOTICE OF MEETING

Dear Committee Member,

The next Bush Fire Advisory Committee meeting will be held at 7:00pm on Tuesday, 30 May 2023 in the Civic Area, Shire of Mundaring Administration Centre.

The attached agenda is presented for your consideration.

Yours sincerely

Jonathan Throssell
CHIEF EXECUTIVE OFFICER

Please Note

If a Council Member has a query regarding a report item or requires additional information in relation to a report item, please contact the senior employee (noted in the report) prior to the meeting.



AGENDA BUSH FIRE ADVISORY COMMITTEE MEETING 30 MAY 2023

ATTENTION/DISCLAIMER

The purpose of this Committee Meeting is to discuss and make recommendations to Council about items appearing on the agenda and other matters for which the Committee is responsible. The Committee has no power to make any decisions which are binding on the Council or the Shire of Mundaring unless specific delegation of authority has been granted by Council. No person should rely on or act on the basis of any advice or information provided by a Member or Employee, or on the content of any discussion occurring, during the course of the Committee Meeting.

The Shire of Mundaring expressly disclaims liability for any loss or damage suffered by any person as a result of relying on or acting on the basis of any advice or information provided by a Member or Employee, or the content of any discussion occurring during the course of the Committee Meeting.

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BUSH FIRE ADVISORY COMMITTEE MEETING CIVIC AREA, SHIRE OF MUNDARING ADMINISTRATION CENTRE – 7:00PM

1.0 OPENING PROCEDURES

Acknowledgement of Country

Shire of Mundaring respectfully acknowledges the Whadjuk people of the Noongar Nation, who are the traditional custodians of this land. We acknowledge Elders past, present and emerging and respect their continuing culture and the contribution they make to the region.

Recording of Meeting

Members of Council and guests are advised that this meeting will be audio-recorded.

1.1 Announcement of Visitors

1.2 Attendance/Apologies

Members

Mark Luzi	Director Statutory Services
Doug Jeans	Councillor
John Daw	Councillor
Catrina McCarthy	Captain
Neil Inwood	Captain
Robin Preston	Captain
Alex Griffin	Captain
Aaron Thredgold	Captain
Daniel Wharton	Captain
Adrian Woodley	Captain
Jeff Bromilow	Captain
Lelsey Lynam	Captain
Neil Hawkins	Mundaring Fire School
Tom Belger	Chief Bush Fire Control Officer
Gary Rowles	Deputy Chief Bush Fire Control Officer
Nigel Morgan	Deputy Chief Bush Fire Control Officer
Daniel Heptinstall	Deputy Chief Bush Fire Control Officer
lan Zlatnik (presiding	Deputy Chief Bush Fire Control Officer
member)	

Staff

Charlotte Jones
Adrian Dyson
Minute Secretary
Manager Community Safety and
Emergency Management
Karen Dore
Bushfire Risk Management Officer
Craig Cuthbert
Coordinator Community Safety and
Emergency Management

Apologies

Guests

2.0 ANNOUNCEMENTS BY PRESIDING MEMBER WITHOUT DISCUSSION

3.0 DECLARATION OF INTEREST

3.1 Declaration of Financial Interest and Proximity Interests

Council Members must disclose the nature of their interest in matters to be discussed at the meeting (Part 5 Division 6 of the Local Government Act 1995).

Employees must disclose the nature of their interest in reports or advice when giving the report or advice to the meeting (Sections 5.70 and 5.71 of the Local Government Act 1995).

3.2 Declaration of Interest Affecting Impartiality

A Council Member or an employee who has an interest in a matter to be discussed at the meeting must disclose that interest (Shire of Mundaring Code of Conduct, Local Government (Admin) Reg. 34C).

4.0 CONFIRMATION OF MINUTES OF PREVIOUS MEETINGS

RECOMMENDATION

That the Minutes of the Bush Fire Advisory Committee Meeting held 4 April 2023 be confirmed.

5.0 PRESENTATIONS

6.0 REPORTS OF EMPLOYEES

6.1 Volunteer Bush Fire Brigades - Work Health and Safety Building Inspections

File Code GV.MTG 6.5

Author Craig Cuthbert, Coordinator Community Safety & Emergency

Management

Senior Employee Mark Luzi, Director Statutory Services

Disclosure of Any

Interest

Nil

Attachments

1. Bi Annual Work Health and Safety VBFB inspection list

SUMMARY

Shire of Mundaring is reviewing Work Health and Safety standards, practices and procedures across all its opeartions including the activities of its Volunteer Bush Fire Brigades. In that regard the need for additional processes and record keeping for brigades/stations has been deemed necessary to ensure the Shire fufills its legal obligations whilst safeguarding the health and safety of volunteers, staff and contractors. This report recommends that the committee notes the commencement of Work Health and Safety (WHS) inspections for all Shire of Mundaring Volunteer Bush Fire Brigade stations to commence from 1 July 2023.

BACKGROUND

It has been identified that regular VBFB station WHS inspections and record keeping should be further implemented as it wasn't formally included within the Shires WHS inspections regimes.

Historically such inspections have not been carried out by the Shire staff within the nine brigades under its management. However preventative maintainence and regular roster checks have been ways in which hazards/compliance matters have identified and and will continue to be in conjunction with bi annual inspections carried out by shire staff and a brigade representative.

STATUTORY / LEGAL IMPLICATIONS

Work Health & Safety Act 2020 and Regulations 2022

POLICY IMPLICATIONS

Shire of Mundaring - Work Health Safety Policy 2.1

FINANCIAL IMPLICATIONS

Officer time

STRATEGIC IMPLICATIONS

Mundaring Strategic Community Plan 2020 - 2030

Priority 4 - Governance

Objective 4.4 – High standard of governance and accountability

Strategy 4.4.3 – Risks are well managed

SUSTAINABILITY IMPLICATIONS

Nil

RISK IMPLICATIONS

Likelihood	Consequence	Rating				
Possible	Moderate	Moderate				
Action / Strategy						

EXTERNAL CONSULTATION

This matter has been the subject of consultation with the Operations and Command meeting consisting of brigade Captains

COMMENT

Inspections are sheduled to commence 1 July 2023 Shire staff along with a designated brigade member will carry out the bi annual inspections during weekdays and advise the brigade/s on results of the inspection and any corrective actions required by the brigade, Shire of Mundaring or others.

VOTING REQUIREMENT

Nil

RECOMMENDATION

That the Committee note the Work Health and Safety Inspections will commence from 1 July 2023.





LOCATION:	the three to remove
Date:	Clickhere to order a date.

INSPECTION - FIRE STATION & EQUIPMENT					
ade Representative:					
Shire Officer (s):					
` '		sy fr			
The workplace is to be inspected: - At a time that is agreed with the employer					
			Not App	plicable	
	ITEM				COMMENTS
		Yes	No	N/A	
Front and Rear External Ar	<u>eas</u>				
Storage areas clean and tidy					
Sharp objects capped i.e. sta	r pickets, re-bar, garden areas etc.				
3 High housekeeping standards maintained					Club here to en er ten
No excess rubbish					
5 Access and egress points clear of obstruction					
Handrails installed on ramps & stairs, etc.					
Satisfactory Lighting					
Electrical cords/sockets in go	od order and not overloaded				
Is the workplace free of cord	and cable trip hazards				
Building/fixtures/fences in go	od repair				
Roadways, foot paths and ca condition	r parks clearly marked and in safe				
BA Room					
Storage areas clean and tidy					
High housekeeping standard	s maintained				
Floor surfaces are clean and	in good condition				
Satisfactory lighting					
	Access and egress points cle Handrails installed on ramps Satisfactory Lighting Electrical cords/sockets in go Is the workplace free of cord Building/fixtures/fences in go Roadways, foot paths and ca condition BA Room Storage areas clean and tidy High housekeeping standard Storage areas clean and tidy Electrical cords/sockets in go Is the workplace free of cord Building/fixtures/fences in go Roadways, foot paths and ca condition BA Room Storage areas clean and tidy High housekeeping standard Floor surfaces are clean and	and Representative: a Officer (s): CO or DCBFCO: Interpretation required No further action required ITEM ITEM ITEM Front and Rear External Areas Storage areas clean and tidy Sharp objects capped i.e. star pickets, re-bar, garden areas etc. High housekeeping standards maintained No excess rubbish Access and egress points clear of obstruction Handrails installed on ramps & stairs, etc. Satisfactory Lighting Electrical cords/sockets in good order and not overloaded Is the workplace free of cord and cable trip hazards Building/fixtures/fences in good repair Roadways, foot paths and car parks clearly marked and in safe condition BA Room Storage areas clean and tidy High housekeeping standards maintained Floor surfaces are clean and in good condition	ade Representative: a Officer (s): CO or DCBFCO: Interview of the properties of t	and e Representative: ## Officer (s): ## CO or DCBFCO: ## Officer (s): ## CO or DCBFCO: ## On Monthly No = Issue to be resolved by the responsible person and recorded on the Online Hazard Reporting System TEM	And a Representative: De Officer (s): CO or DCBFCO: Forkplace is to be inspected: Officer (s): Forkplace is to be inspected: Officer (s): Officer (s)

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5	Electrical cords/sockets in good order and not overloaded		
6	Is the workplace free of cord and cable trip hazards		
7	All BA components presented and in good condition		Click or tap here to enter text.
8	Has the weekly BA checks been conducted on the equipment?		Click or tap here to enter text.
9	Number of BA qualified personnel		Click or tap here to enter text.
10	Number of qualifies offensive structural firefighters		Click or tap here to enter text.
	Tunic Room And PPC		
1	High housekeeping standards maintained		
2	Floor surfaces are clean and in good condition		
3	Satisfactory lighting		
4	PPE room - tunic bags stored at correct height, room is free of obstructions. Room is clean and has adequate ventilation		
5	PPC clean, serviceable and without damage		
	Appliances		Click or tap here to enter text.
1	Note: Gloves must be worn and charging cable must be unplugged from appliance before checking breakaway connection.		
2	Ensure cable and plug to appliance are in good condition.		Clekhore to once too
3	Ensure the breakaway plug if fitted is not excessively loose or falls apart easily when handled.		Clok here to en er text
4	V power checks completed		Click or tap here to enter text.
5	Appliance clean and in good condition		Click or tap here to enter text.
6	All sundry equipment on appliance is serviceable		Click or tap here to enter text.
	Engine Room		
1	Floor surfaces are clean and in good condition		
2	Satisfactory lighting		
3	Electrical cords/sockets in good order and not overloaded		Cleb have to enter the
4	Is the workplace free of cord and cable trip hazards		
5	Engine room doors operate correctly, door warning lights are working/adequate, door glass is clean		
6	Lighting is adequate in regards to placement and illumination for the task being undertaken. Lighting works on both automatic and manual function		
7	Air extractor's work on automatic and manual ventilation is adequate		
8	Water cooler is in good working order		

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	W.A.		
9	Equipment stowed correctly i.e. gas cylinders secure and protected from damage		
10	Portable Platform Ladder stowed correctly and good condition		
11	Fire door serviced monthly and extinguisher serviced every 6 months		
12	Hazardous materials stored correctly		Click or tap here to enter text.
	Locker rooms		
1	Floor surfaces are clean and in good condition		
2	Satisfactory lighting		
3	Electrical cords/sockets in good order and not overloaded		
4	Is the workplace free of cord and cable trip hazards		
5	Lockers maintained in clean and hygienic condition		
	Toilet and Shower facilities		
1	High housekeeping standards maintained		
2	Floor surfaces are clean and in good condition		
3	Satisfactory lighting		
4	Electrical cords/sockets in good order and not overloaded		
5	Is the workplace free of cord and cable trip hazards		Click hare to en en use.
6	All surfaces are free of mould and excess grime		
7	Fixtures are adequate		
	Kitchen / Dining room and Patio Area		
1	Cupboard areas clean and tidy		
2	Hot water system is clean and in good working order		
3	High housekeeping standards maintained		
4	Floor surfaces are clean and in good condition		
5	Satisfactory lighting		
6	Electrical cords/sockets in good order and not overloaded		
7	Appliances and barbecue maintained in a safe working order		
8	Furniture and fixtures in safe condition		
9	Drinking water filters are regularly maintained and replaced as required		
	Passage Way		
1	Floor surfaces are clean and in good condition		Click here to error text.

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	W.A.		
2	Satisfactory lighting		Click here to enter ten.
3	Electrical cords/sockets in good order and not overloaded		Click here to enterteen
4	Is the workplace free of cord and cable trip hazards		Click here to enterron
	Office and Training room		
1	Storage areas clean and tidy		Click here to enter text.
2	High housekeeping standards maintained		Click here to enter test.
3	Floor surfaces are clean and in good condition		Click here to enter ten.
4	Satisfactory lighting		Click here to enter text.
5	Electrical cords/sockets in good order and not overloaded		Click here to enter test.
6	The workplace is free of cord and cable trip hazards		Click here to on or insi.
7	Workspace is ergonomically designed for purpose		Click horn to emicr toxi.
	General		
1	OHS Policy / committee minutes displayed on Safety Noticeboard and up to date		Click here to enterties.
2	Bushfire Operating Procedure, Code of Conduct and Disput resolution displayed in prominent location		
3	Safety Circulars circulated and display in prominent location		
4	Hazardous substances register kept up to date: Material Data Sheets are available; all substances are labelled		
5	Asbestos Register available and up to date		Click here to enter text.
6	Station security is adequate		Click here to enter text
7	No unauthorised equipment stored on station property		Click here to enter test.
8	Annual pest inspection has been completed		Click here to enter too.
9	Storage areas are maintained in good working order and equipment stowed is correctly		Click here to enter test.
10	Fire safety equipment has been inspected every six months		Click here to enter text.
11	The emergency lighting is operating effectively		Click here to oncer too.
12	The emergency exits are clear of obstructions, and signage illuminated		Click here to enter text.
13	Evacuation diagram and emergency assembly points are displayed		Click norm to on or toxi
14	Are first aid kits clean, accessible, and appropriately stocked and checked		Click here to ensertest
15	Personnel are aware of the health and Wellness programmes and services available		Click here to enser uses
16	Smoke alarms are tested monthly		Click here to error look

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	Other		
17	Click here to enter tea.		Click bereate enter too
18			
19			
20			
21	Click or tap here to enter text.		Click or tap here to enter text.
22	Click or tap here to enter text.		Click or tap here to enter text.
23	Click or tap here to enter text.		Click or tap here to enter text.

Administrative Actions	OIC:
	Lodge hazard report as required File in Workplace inspection file
	2. File in Workplace inspection life

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6.2 Update - CESM Mundaring/ Chief Bush Fire Control Officer

File Code	GV.MTG 6.5	
Attachments	Nil	

SUMMARY

PREVENTION

23 Total Fire Ban and 8 Harvest Vehicle Movement Bans declared since November 2022 for the Shire of Mundaring.

UCL/UMR – UCL hazard reduction as per below. Priorities are based on funding and resourcing this year and will focus on larger UCL blocks in Chidlow, Mt Helena and Darlington due to the potential risk of escalating bushfires and their impact on the community.

BURN CELL	BURN PLAN	SIZE (Ha)
Betty St, Chidlow	READY	7.7
Forrest Ave, Mundaring	READY	10.7
Jason St, Wooroloo	READY	21.9
Liberton Rd, Chidlow (cells 3, 27,28,29)	READY	125.3
Malabar Rd, Sawyers Valley x 2 cells	READY	7.5
O'Connor Rd, Mahogany Creek x 3 cells	READY	94.7
Sawyer Rd, Sawyers Valley x 3 cells	READY	10
Whitlam St, Mt Helena	READY	375
Sime Rd, Mt Helena x 2 cells	READY	73
Nelson Rd, Darlington (Cell 5) of Darlington		
super parcel prescription	READY	44.9
Oakleigh Rd, Darington (Cell 2) of Darlington		
super parcel prescription	READY	24
TOTAL (Ha)		721.7

AFDRS - WA is conducting its own research to gather insights and evaluate communication and stakeholder engagement associated with the project. We would be very keen to work with WALGA around engaging LGs around receiving this feedback which is expected to be rolling out around April.

As a part of this continuous improvement, DFES is currently reviewing the Swan Inland North Fire Weather District (and beyond), which includes the Shire of Mundaring vegetation types and fuel parameters, with technical improvements expected before the national review. Under the new system, parameters that influence the outcome of the forecast Fire Danger Ratings include temperature, relative humidity, wind speed, drought factor, time since fire, etc. (to name a few). A notable difference between Swan Inland North and other fire weather districts is the increased fuel age in forest. These older fuels require lesser forecast wind speeds to reach an Extreme rating. The planned changes to

fuel type and underlying data variables are expected to increase the accuracy of FDR forecasting and reduce occurrences of under or over-warning for the community.

The AFDRS is currently subject to a national review. This involves the Bureau of Meteorology, the Australasian Fire and Emergency Service Authorities Council (AFAC), the AFDRS national project team and all jurisdictions. The WA team have been liaising regularly with the national team and capturing case studies throughout the season where time and resourcing permits, including for Swan Inland North, to understand the AFDRS better and identify potential improvements. This will also review Fire Weather Districts, which communicate Fire Danger Ratings to the community. Feedback from the public, external agencies and DFES is being compiled to help inform the review.

INCIDENT ATTENDANCE REPORT - 29/11/2022 TO 25/05/2023

BRIGADE	PRIMARY	SUPPORT
CHIDLOW	7	6
DARLING RANGE	6	-
DARLINGTON	-	34
GLEN FORREST	12	6
MT HELENA	19	13
PARKERVILLE	1	11
SAWYERS VALLEY	4	5
STONEVILLE	5	5
WOOROLOO	2	11

^{*} includes incidents where the brigade is stood down before arriving on scene

FES INCIDENTS IN THE SHIRE OF MUNDARING

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION

That the Committee notes the update provided by the CESM Mundaring/ Chief Bush Fire Control Officer.

6.3 Update - Department of Parks and Wildlife

File Code	GV.MTG 6.5	
Attachments	Nil	

SUMMARY

Parks and Wildlife update - May 2023

Prescribed burning: -

With the end of the Prohibited Fire Period and when favourable weather conditions allow, Parks and Wildlife will commence it's Autumn/Winter/Spring 2023 fuel reduction program in prescribed areas throughout the P&W Perth Hills Fire district.

Prescribed Fuel Reduction Burns programmed In the Shire of Mundaring when favourable conditions allow include: -

_	PHS	242	John Forest	NP 2	- 132ha
---	-----	-----	-------------	------	---------

- PHS 116 John Forrest NP - 698ha

- PHS_222 Sawyers 4 - 34ha

- PHS_179 Zamia (Small southern aspect cells remaining) -130ha

- PHS_207 Nockine (small % of burn in Shire of Mundaring, majority in

Shire of york - 8900ha

Prescribed Burning already commenced and/or completed :-

- PHS_222 Sawyers 4 (Completed)

- PHS 207 Nockine (Completed half of the prescribed fuel reduction cell

- this includes the area that falls in the Shire of Mundaring)

Bushfire response: -

Parks and Wildlife bushfire response since 29/11/2022 in the Shire of Mundaring

- John Forest National Park (15th Dec 2022)

Controlling Agency DFES

- Sawyers Valley (27th Dec 2022)

Controlling Agency LGA

Beechina (28th Dec 2022)

Controlling Agency LGA

- Sawyers Valley PHS052 (14th Jan 2023)

- Controlling Agency DBCA P&W (0.5ha)
- The Lakes (15th Jan 2023)

Controlling Agency LGA

- Chidlow (17th Jan 2023)

Controlling Agency LGA

Operational Capacity/Capability: -

Parks and Wildlife – Perth Hills District have ceased the Fire Availability roster for the 2022/2023 fire season on May 10th

Fire Detection

- Aerial spotter flights have ceased through the Perth Hills District
- Fire Detection Towers have ceased for the 2022/23 season.

Training:

Normal Training Schedule in place.

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION

That the Committee notes the update provided by the Department of Parks and Wildlife.

6.4 Update - Department of Fire and Emergency Services

File Code GV.MTG 6.5

Attachments Nil

SUMMARY

That an update to be provided from DFES.

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION

That the Committee notes the update provided by the Department of Fire and Emergency Services.

6.5 Infringements and Prosecutions

Attachments Nil

SUMMARY

That the Committee notes the below

Infringements.

20/02/2023 - Bush Fires Act 1954 s33 Stoneville \$250.00

20/02/2023 - Bush Fires Act 1954 s33 Parkerville \$250.00

14/04/2023 - Bush Fires Act 1954 s18 Mt Helena \$250.00

Prosecutions

24/04/2023 - Bush Fires Act 1954 s18 Parkeville \$3424.30

08/05/2023 - Bush Fires Act 1954 s33 Mt Helena \$3220.00

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION

That the Committee notes the attached infringements and prosecutions report.

6.6 Community Engagement

File Code GV.MTG 6.5

Attachments Nil

SUMMARY

That the Committee notes the update as advised.

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION

That the Committee notes the attached community engagement report.

6.7 Schedule of Pending Items

File Code GV.MTG 6.5 Attachments Nil

SUMMARY

This report item includes a range of actions identified by the BFAC for future action and report.

BACKGROUND

Pending actions are discussed at each meeting and relate to matters being investigated by committee members of officers prior to final consideration.

COMMENT

REF NO.	ACTION	BY WHOM	TIME FRAME
1	Stoneville Volunteer Bush Fire Brigade Build	Adrian Dyson	Ongoing
2	BRMP Update	Karen Dore	Ongoing
3	Progress of Local Law Review	Adrian Dyson	Ongoing
4	Wooroloo Bush Fire Enquiry Recommendations Update	Adrian Dyson	Ongoing
5	Volunteer Bush Fire Brigade Register of Cancer Incidents	Adrian Dyson	Ongoing

VOTING REQUIREMENT

Simple Majority

RECOMMENDATION

That the Committee note the items included in the schedule of pending items.

- 7.0 URGENT BUSINESS (LATE REPORTS)
- 8.0 CLOSING PROCEDURES
- 8.1 Date, Time and Place of the Next Meeting29 August 2023, 7:00pm at Shire of Mundaring Administration, CIVIC area.
- 8.2 Closure of the Meeting