



Intro to Fires for Northern Region AHW

1st October 2019

AGRICULTURE VICTORIA



Welcome



- Overview of the workshop
- Introductions
 - Who you are and where you're from
 - Where were you on Black Saturday?
 - One thing you like to do to relax



Preparing for Fire Season

Sally Peacock

Two Mandatory eLearning activities

Basic Wildfire Awareness (eLearn)



The Basic Wildfire Awareness course provides a basic awareness of fire behavior, fire suppression techniques, safety and survival during wildfire and planned burn operations.

The Basic Wildfire Awareness course is a minimum qualification for personnel entering a fireground. It is typically held by firefighting support personnel. This course does not provide a firefighting qualification.

This course has been developed and shared by DELWP for the use of firefighting personnel in DELWP, DJPR and other relevant organisations involved in Wildfire response. Participation records will be linked in to the DRaC system for use at multi-agency incidents.

Approved participants will be awarded a Statement of Attainment.



EMMQ

Emergency Management Medical Questionnaire Questionnaire Form



Economic Development,
Jobs, Transport
and Resources



Completed forms are to be emailed directly to CHM at healthservices@chm.com.au by Friday 14 December 2018.

Thank you for completing this questionnaire, which will form the basis of your medical suitability for deployment to Emergency Management roles. A CHM team member will contact you within 5 business days upon receipt of your completed EMMQ. This contact will be made via your nominated mobile phone or email address to inform you of your initial result.

In the event CHM are unable to finalise your result based on the information provided, you may need to provide further information via email or teleconference and/or attend your medical practitioner to obtain further information pertaining to your health history. You will be advised of next steps by one of the CHM team.

Section 1 – Sign and Consent

Employee Authority and Consent

I certify that to the best of my knowledge the information I have provided on this form is true and correct.

This questionnaire asks you a series of medical related questions. Your answers to these questions will be reviewed by DEDJTR's medical provider, CHM, who will provide you with one of the following medical classifications:

Class A: Medically fit for continuing in role with no restrictions

Class B: Medically fit for continuing in role with modifications

Class C: Temporarily unfit

Class D: Unfit for emergency role

Only employees who receive a Class A or Class B classification can be deployed in an emergency role.

Information provided in a EMMQ is current for two years.

Pack your bags!

- Overalls
- Boots
- Helmet
- Hi-Vis vest
- Riggers gloves
- Hearing protection (x2)
- Eye protection
- Fire Blanket
- Calling cards
- Snacks, Water
- Sunscreen etc



Maintain situational awareness

- Be aware of fire danger ratings
- Departmental procedures:
 - Code red policy
 - JSP Field work
 - Managing fatigue safely
- VicEmergency alerts
- Leave your trunk on when travelling
- Keep supervisor and calendar updated with your location
- Online resources – EMCOP, Fireweb





EMERGENCY MANAGEMENT
COMMON OPERATING PICTURE

EM-COP

EMCOP - cop.em.vic.gov.au

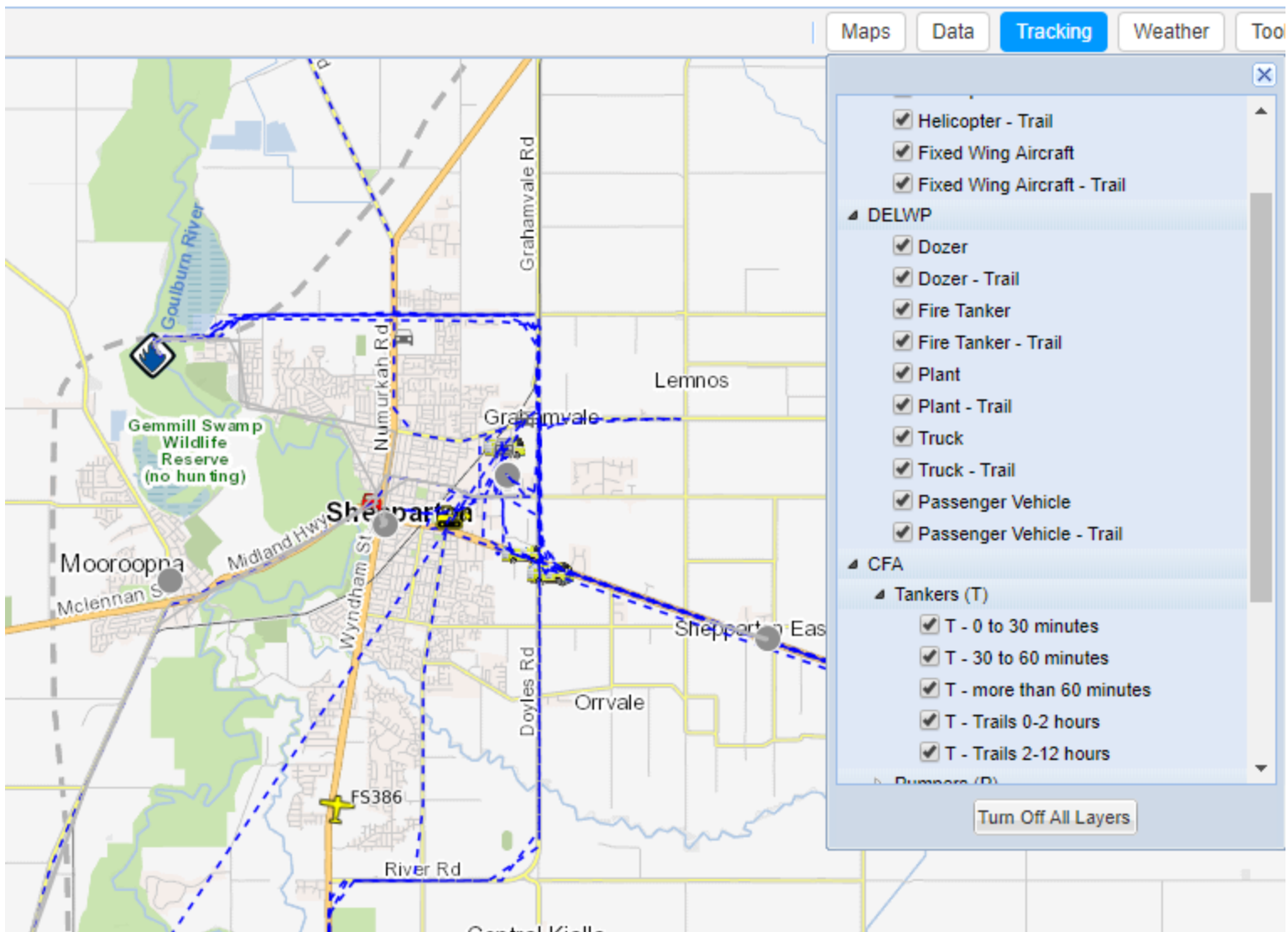
The screenshot displays the EMCOP web application interface. At the top, there is a navigation bar with tabs for SITUATION, LOG, DESKTOP, LIBRARY, and HELP. Below this is a workspace area with buttons for Incidents, No Incident Selected, and Rooms. A toolbar on the left includes icons for home, search, draw, pan, zoom, and other map functions. The main area is a map of Victoria, Australia, with a popup window for a fire incident. The popup contains the following information:

DELIVER UNDER CONTROL - 1 -
WHEELER TRACK GOULBURN RIVER SHEPPARTON

CURRENT FIRE SITUATION (including damage report) CFA attended the going Fire and requested for FFMV to attend and construct a fire break to contain the fire. FFMV crews tracked the fire using D4 dozer and blacked out any hot spots. CONTROL STRATEGY Benalla crews checking fire on Thursday morning. CRITICAL CONTROL FACTORS CRITICAL COMMUNITY ISSUES

Name	GOULBURN 13 - WHEELER TRACK SHEPPARTON - WHEELER TRACK GOULBURN RIVER SHEPPARTON
Fire Number	13
Firekey	W202037013
Incident Level	LEVEL 1
Area	0.5 ha
Land Class	NATIONAL PARK
First Status	Yesterday at 7:23 PM
Potential Loss	LOW

Homework! – Sign up for an EMCOP account and familiarise yourselves



State

Operations – Multi Hazard / Multi Agency

 Advisory Bulletin	 Activation Level	 SCC/RCC/ICC Readiness	 Contacts Book	 Deployments IILU	 EM Drive (web)	 EM Drive & Fireweb Registration	 EM Reporting	 EM-Share Sharing & Learning	 EM-Collab	 EMwebmail	 EM-Webmail Login Code	 IMT Toolbox	 JSOP
 Operational Plans	 SCC Meetings Rooms	 State Events Calendar	 Significant Public Events	 Vic Events Calendar	 Safety Alerts & Fact Sheets	 Schedule Operational	 Schedule Products	 SCC Shift Plan	 Shift Plan Viewer	 Readiness Aircraft	 Cisco WebEx Conferencing	 Whispir Messaging	

Operations – Hazard / Agency Specific

 CFA SDO Portal	 DELWP FFM Apps Login	 DHHS Incident Manager	 eMap	 FireWeb	 Life Saving Victoria LIMSOC	 Operational Radio	 Parks Vic AHDO Portal	 SMSer Messaging	 Cyber Security Portal
---	---	--	---	--	--	---	--	--	--

Briefings

 SCC Briefing	 SCC Live Briefing	 SCC Media Room	 General Briefings & Forums
--	---	--	--

Reports

 Air Quality Report	 Before Action Reports	 IIA Report (first 6 hrs)	 Intel Summary	 Flood Intel Report	 SCC Map Pack	 SCC Media Talking Points	 EMJPIC Key Messages	 State Relief & Recovery Report	 Significant Incident Update	 State SitRep (19:00)	 State Situation Update
---	--	---	--	---	---	--	--	---	--	---	---

EMCOP – state summary

17:28:34

Thursday

26 Sep 2019

State Summary Wall

Fire Weather

for Thursday 26 September 2019

Fire Wx District	FFDI	GFDI	Rating	%	Chg
Mallee	-	-	None		
Wimmera	-	-	None		
Northern Country	-	-	None		
North Central	-	-	None		
North East	-	-	None		
South West	-	-	None		
Central	-	-	None		
West and South Gippsland	-	-	None		
East Gippsland	-	-	None		

FDI represents peak FDI. 10% of district has max FDI above this value.
% is percentage of district at or above rating threshold.
Chg indicates change from previous advice for each district.
Source is Bureau of Meteorology. Updated for day as issued.

Going Incidents and Active Burns

Incidents		Burns	
Large Going	0	In Progress	0
Medium Going	0	Patrolled	0
Small Going	0	Ready	39
New Today	65	New Today	0
All Now	12	All Now	39

Bushfires are CFA and DELWP bushfires.
Others are other CFA, MFB and SES incidents.
Burns are DELWP fuel reduction burns. Safe not shown.
Aligns to EM-COP. Updates every 5 mins.

Warnings - All Hazards

	NOW	NEW TODAY
Evacuation	0	0
Emergency Warning	0	0
Watch & Act	0	0
Advice	1	0
Community Update	1	0
TOTAL	2	0

Aligns to Vic Emergency. Updates every 5 mins.

Aircraft Availability

Type	Available	Assigned	Total
LAT	0	0	0
Bomber	0	0	0
Helitak	1	0	1
Birdog	0	0	0
Firebird	1	0	1
Firescan	0	0	0
Firespotter	0	0	0

Available includes standby. Assigned is dispatched & planned.
Unserviceable aircraft are not listed.
Aligns to aircraft in Fireweb. Updates every 10 mins.

Incidents by Agency

	Now	Today
CFA Incidents	1	22
DELWP Incidents	0	0
MFB Incidents	0	24
SES RFAs	11	19
TOTAL	12	65

Aligns to EM-COP. Updates every 5 mins.


RCC & ICC Readiness
















	RCC	ICC
Ready	6	Day 0
Closed	2	Night 0
Total	8	Total 0

Aligns to readiness in Fireweb. Updates every 10 mins.

LIVE FEED LISTING FOR LODDON MALLEE DIVISION

To listen to a feed using the online player, choose "Web Player" as the player selection and click the play icon for the appropriate feed. To listen using other methods such as Windows Media Player, iTunes, or Winamp, choose your player selection and click the play icon to start listening. **Premium Subscribers** can set their default external media player on their [MyBCFY Personalization Page](#).

Feed archives can be found by clicking the additional feed details icon  for each feed.

Listen	Feed	Genre	Listeners	Player Selection	Links	Status
	Ambulance Victoria Ambulance Victoria (Statewide) EMS (Emergency Medical Service), MICA (Mobile Intensive Care Ambulance Paramedic), HEMS (Helicopter Emergency Medical Service) Frequency 167.237MHz	Public Safety	0	HTML5 Web Player ▾		Offline
	 CFA and SES Dispatch - Northern Victoria	Public Safety	10	HTML5 Web Player ▾	 	Online
	Country Fire Authority Dispatch - District 18 This digital talkgroup is used for brigades in the Victorian Country Fire Authority's District 18 to respond to incidents which are dispatched by ESTA (Emergency Services Telecommunications Authority) using their State Emergency Communications Centre.	Public Safety 	1	HTML5 Web Player ▾		Online
	Country Fire Authority Dispatch - District 2 This digital talkgroup is used for brigades in the Victorian Country Fire Authority's District 2 to respond to incidents which are dispatched by ESTA (Emergency Services Telecommunications Authority) using their State Emergency Communications Centre.	Public Safety 	9	HTML5 Web Player ▾		Online
	Country Fire Authority Dispatch - District 20 This digital talkgroup is used for brigades in the Victorian Country Fire Authority's District 20 to respond to incidents which are dispatched by ESTA (Emergency Services Telecommunications Authority) using their State Emergency Communications Centre.	Public Safety 	0	HTML5 Web Player ▾		Online

Homework – find out what your district’s radio channels are!

State Map

- Fires
- Burns
- Aircraft
- Weather
- Drought
- Rainfall
- RATS
- Readiness
- Airbase
- FM

Time: 17:13 27
Plotted: 6



Incident Information Summary

as at 17:15 27 Sep 2019
Last Situation Report at 7:53: 23 Sep 2019
(Blue text denotes previously entered sit rep data)

District: TAMBO Fire Number: 7
Name: TAMBO 7 - CLIFTON CREEK - BELLBIRD RD - GLORY HOLE TRACK Firekey: W20204100

Status: UNDER CONTROL - 2 as at 7:53 23 Sep 2019
Fire Area: 10 ha Fire Perimeter: 1.5 km
Line Constructed: 1.5 km Line To Be Constructed: 1.5 km
Line Constructed: 100 % Tree Hazard: Diminished


Potential Loss: LOW Potential Spread: LOW
Potential Incident Level: LEVEL 1
Expected To Be: SAFE by 17:00 30 Sep 2019

Origin
Location: 4 KM EAST OF CLIFTON CREEK Grid Reference: EU615266
250 000 Map Sheet:
Land Classification: PRIVATE PROPERTY WITHIN FPA
Management Block: Sarsfield Local Government: East Gippsland
Government Region: GIPPSLAND

Incident Response
Reported to DELWP: 16:00 19 Sep 2019 by CFA via PHONE
Reported by Note: Responding CFA Crew
Crew Sent: 08:15 20 Sep 2019 from BAIRNSDALE MAIN ST
Crew ETA: 08:45 20 Sep 2019
Arrived: 08:45 20 Sep 2019

Panel	Tanker	Slip On Unit	First Attack Dozer	Large Dozer	Fixed Wing	Helicopter	Other
		4					CFA ULT and Private

fireweb.ffm.vic.gov.au



FireWeb

10 Users Online

Fire Management: Protecting your parks, forests and reserves.

DELWP is responsible for the management of fire prevention and suppression on public land in Victoria. Critical to safe, effective and efficient fire management is the rapid and reliable exchange of fire related information. FireWeb is DELWP's primary source of integrated fire management information. FireWeb is maintained by the [Technology Solutions Unit \(TSU\)](#). For information on the FireWeb Refresh project, click [here](#).

General Information

29/08/2019 Business Intelligence Platform Launch
What: Business Intelligence (BI) Platform that was launched this week by the Infrastructure and Resources Division's Data Insights team. The platform includes a suite of interactive BI reports (dashboards) covering themes such as bushfires, fuel management, resources and personnel.

New Reports will be regularly added to the site. DELWP and FFMVic partner agency staff can access [BI platform](#) using their Fireweb login and password.

For more information about this launch please visit our [Release Notes and Comms page](#) or visit the [Data Insights Team](#) Helpsite.

29/08/2019 The new Fuel Management System (FMS) is now live
From 1 July 2019, FFMVic must use FMS to nominate, plan and deliver all fuel treatments. CFA may use FMS as a trial from this date.

Access to FMS is provided via your FireWeb User Name and Password. Click this link to access [FMS](#)

Burns and Works is **NOT** to be updated - however, it can be used to reference historical data.
Refer to the [guidance note](#) for more information.

DELWP Incidents	Count	Area (ha)
GOING FIRES	0	0
CONTAINED FIRES	1	0
CONTROLLED FIRES	5	12

[more...](#)

Observations and Lesson Sharing

In order for agencies to continue to improve in the delivery of Fire and Emergency Services, the sharing of your experiences during incidents is critical.

[EM-Share: Make an observation](#)
[Share a Lesson](#)

Victorian Weather

Melbourne: Partly cloudy.
Min: 7°C Max: 16°C for Saturday
Temperature: **12.3°C** at 17:40 on 27 Sep

Mildura: Sunny.
Min: 5°C Max: 21°C for Saturday
Temperature: **23.3°C** at 17:40 on 27 Sep

Wangaratta: Sunny.
Min: 2°C Max: 17°C for Saturday
Temperature: **20.3°C** at 17:40 on 27 Sep

Details for Hall, Sarah

Click to hide

Your calendar for the next 10 days:
[Availability SOP](#) [What is this?](#) [How to View Group Availability](#)

Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
W			W	W	W	W	W		

[Personal Calendar](#) | [Group Calendar](#)

My links:
[Personal Details](#) [FireWeb Roles](#)
[Fire Role Development Plan](#) [Overtime \(IRIS\)](#)
[Tour History \(IRIS\)](#) [Training Events pre-LADIS](#)
[Medical & Fitness](#)

Region Information

FFMVic State Agency Commander (24 hr) P: 1300 13 4444
E: accvic.scmdr.delwp@acc.vic.gov.au

Warnings & Advice Duty Officer (24 hr) P: 1300 877 990

Fire Season Safety Duty Phone (24 hr) P:

Homework! – Sign up for fireweb and update your aCal

aCal – Your availability for deployment



FireWeb 10 Users Online

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IMPORTANT:

In large responses, you may be automatically deployed based on your aCal

aCal – Your availability for deployment

- Will auto update from approved leave on HRESS only

Hall, Sarah | Help | Log

Availability Calendar Tue 1 Oct Week Month < Go To > Group Calen

	Mon	Tue	Wed	Thu	Fri	Sat	Sun					
30	+	Oct 1	+	2	+	3	+	4	+	5	+	6
	W Working	W Working	W Working	W Working	W Working							
7	+	8	+	9	+	10	+	11	+	12	+	13
	W Working	W Working	W Working	W Working	W Working							
14	+	15	+	16	+	17	+	18	+	19	+	20
	L Approved Leave Approved Leave	L Approved Leave Approved Leave	L Approved Leave Approved Leave	L Approved Leave Approved Leave	L Approved Leave Approved Leave							
	W Working	W Working	W Working	W Working	W Working							
21	+	22	+	23	+	24	+	25	+	26	+	27
	W Working	W Working	W Working	W Working	W Working							
28	+	29	+	30	+	31	+	Nov 1	+	2	+	3
	W Working	W Working	W Working	W Working	W Working	W Working						

aCal – Your availability for deployment

- Your manager can set unavailability on your behalf

Hall, Sarah | Help |

Availability Calendar Fri 27 Sep - Thu 10 Oct

<< < Go To > >> Personal C

Group: Me And My Staff At: Location Having: Any Role Available: Any Availability Show Fatigue

Resource	Location	F 27	S 28	S 29	M 30	T 1	W 2	T 3	F 4	S 5	S 6	M 7	T 8	W 9
Hall, Sarah	BENDIGO CNR MIDLAND HWY & TAYLOR ST	W			W	W	W	W	W			W	W	W
Hanrahan, Meghan	BENDIGO CNR MIDLAND HWY & TAYLOR ST	U	U	U	W	W	W	W	W	U	U	W	W	W
Leishman, Robyn	SWAN HILL	W			W	W	W	W	W			W	W	W
Manikkam, Chanelle	BENDIGO CNR MIDLAND HWY & TAYLOR ST	L	L	L	L	L	L	L	L	L	L	L	L	L
Squire, Berwyn	SWAN HILL	W			W	W	W	W	W			U	W	W

Working with other agencies

- Important to build networks in peace time
- Each name an agency we may work with in an emergency?



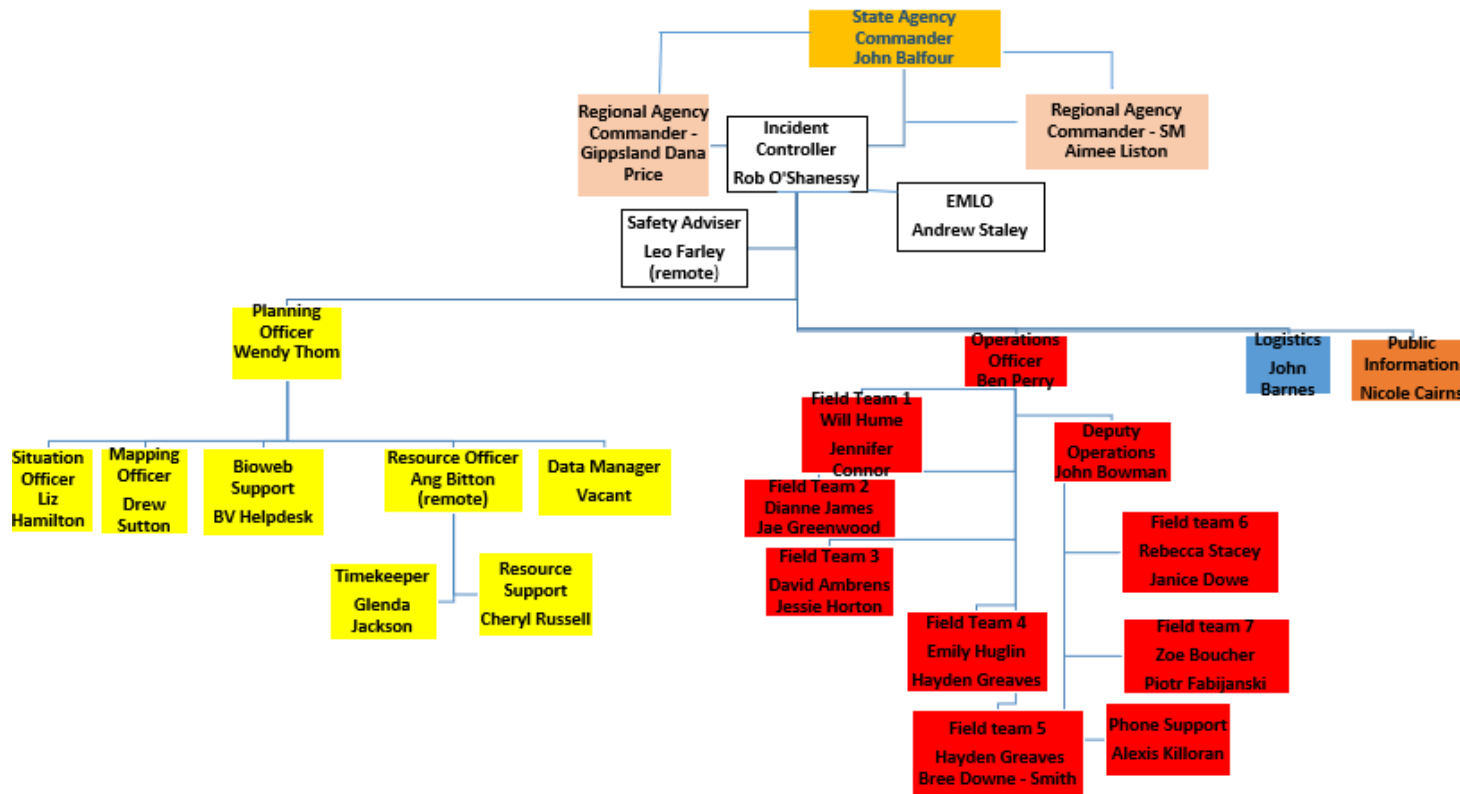
Know your role

- Assessment team member/leader
- Phone Surveillance team member, operations support, data entry etc
- Know your chain of command



Know your team

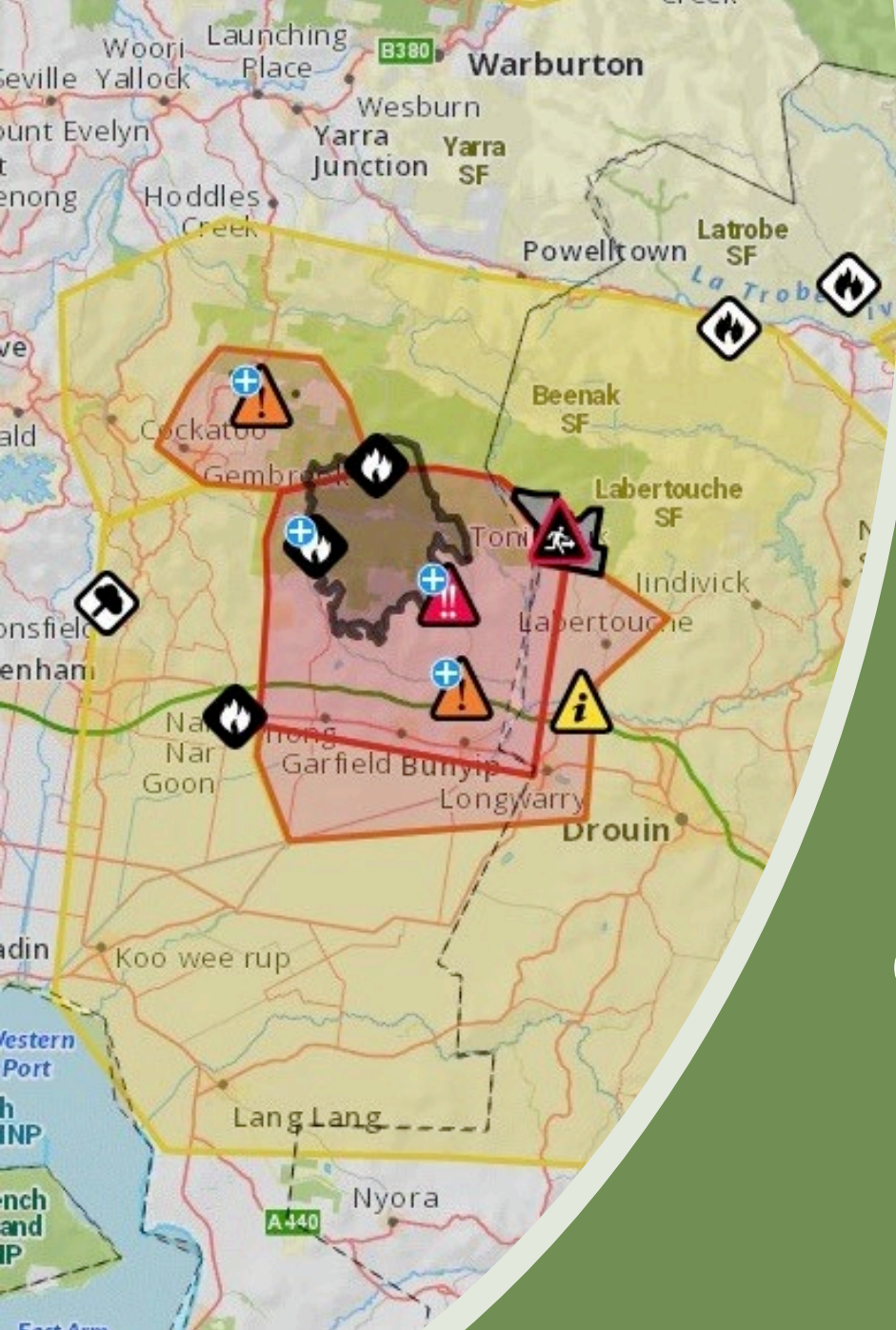
- Chain of command





Pre-workshop activity

- MERO Kate Rowe
- MEMPC Jordy
- EMLO Amelia
- RAC Andrew
- SAC Albi
- MERC Nathan
- SEMT Kate Keith
- VFF Georgia
- MRM Robyn
- RERC Claire

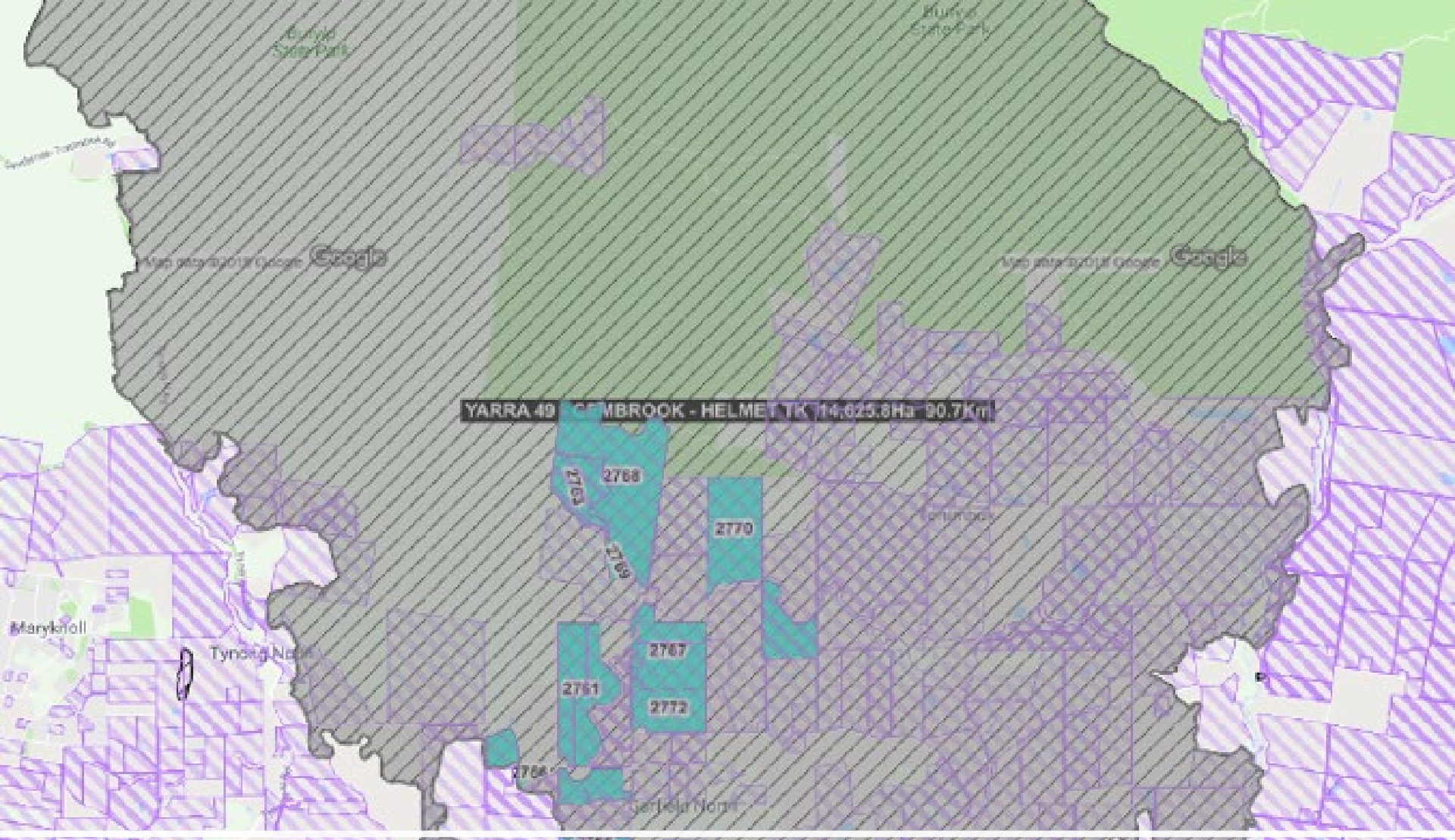


There's a fire in my district. What do I do?

Sarah Hall

A fire has started..

- Monitor situation and maintain personal readiness
- If you become aware of animal impacts through your networks, notify RAC immediately
- **NEVER SELF DEPLOY**
 - You must be formally deployed prior to undertaking any response activities
- Manage expectations: “Hurry up and wait”
In medium to large fires, unlikely to gain access same day



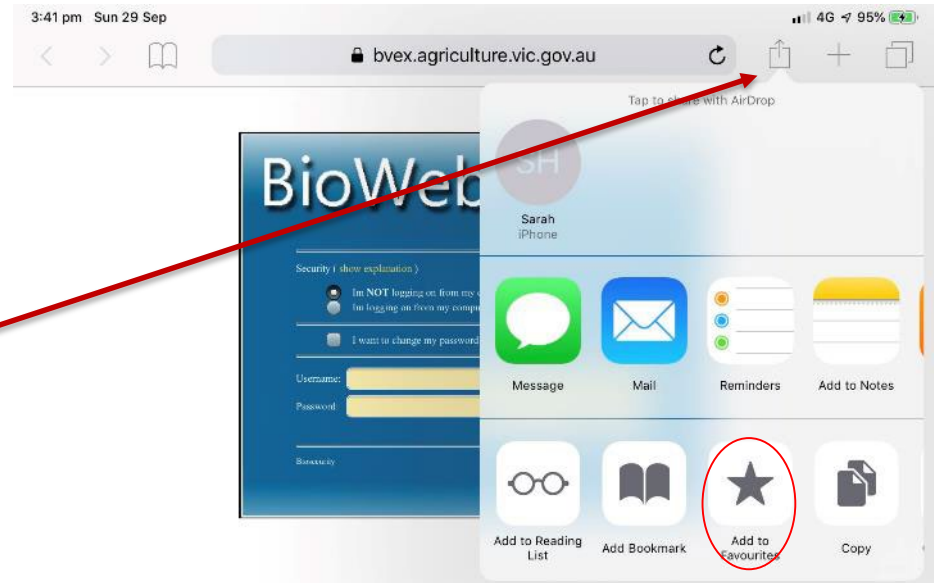
Are there any PICs in the impacted area?



iPad Exercise

bvex.dpi.vic.gov.au

Save to bookmarks!



1) Open PIC map 1



2) Turn on fire area

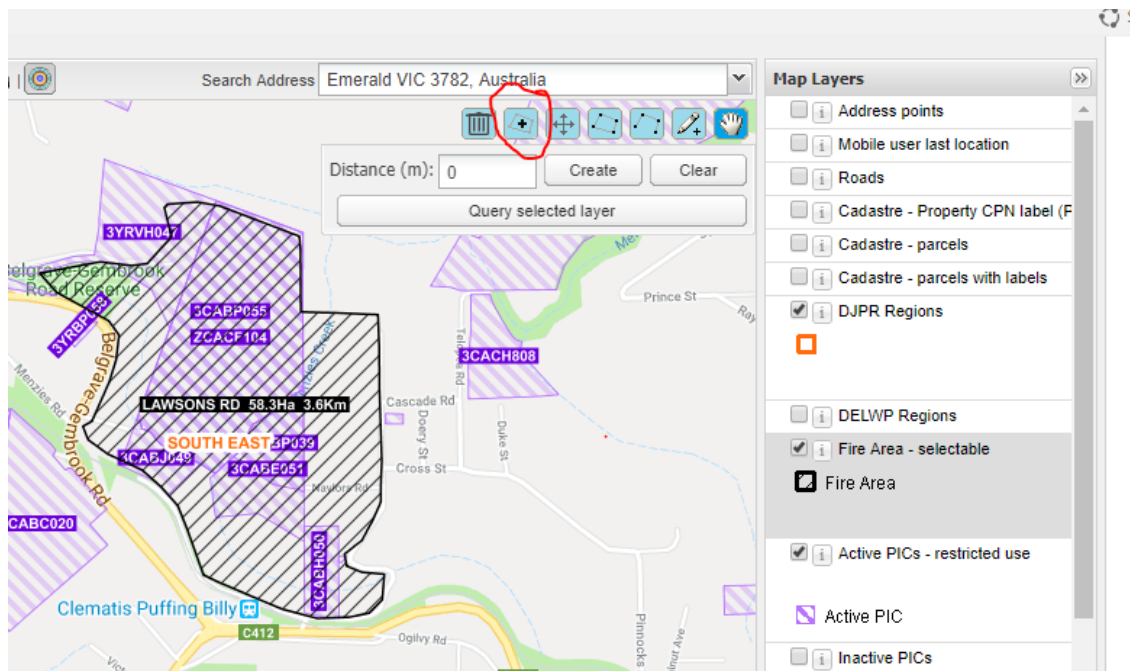
2



3) Find Lawsons Rd, Emerald fire area

Obtain property info for Emerald fire

4) Select feature from selected layer (fire area will turn blue)



5) Create buffer, and query PICs in selected layer

- 0m will give you just those properties in the fire area
- If fire still going, may choose to do wider buffer

Export to Excel

The screenshot shows a web-based GIS interface. At the top, there's a search bar and navigation tools. The map displays several parcels with different colors and patterns, including purple, blue, and green. A yellow line labeled 'C412' runs through the parcels. A distance measurement tool shows 'Distance (m): 0'. Below the map, a 'Download (GDA94)' menu is open, showing options: 'as CSV', 'as Excel', 'as Shapefile', and 'as GML2'. Below the menu, a table of parcel data is visible. The table has columns for status, pic_appl, appl_addr, locality, postcode, mobile, and phone. The 'Map Layers' panel on the right shows various layers, with 'DJPR Regions', 'Fire Area - selectable', 'Fire Area', and 'Active PICs - restricted use' checked.

status	pic_appl	appl_addr	locality	postcode	mobile	phone
C	RUNDLE, WIL...	'PARADISE VA...	EMERALD	3782	0425 741 459	04
C	LLOYD, KELLY	9a EDENMONT...	EMERALD	3782	0488 968 885	
C	TURCO, BENNY	9 NAYLORS R...	CLEMATIS	3782		03
C	BLIZZARD, JU...	237 BELGRAV...	EMERALD	3782	0408 367 808	03
C	3CABP055	MENEGHINI, M...	233-235 BELG...	EMERALD	0409 945 072	04
C	3YRVH047	WATKINSON,...	PO BOX 223 E...	EMERALD	0409 323 804	03
C	3CABH050	LLOYD, KELLY	9a EDENMONT...	EMERALD	0488 968 885	

Use Pitr to estimate livestock numbers



PIC Lookup

me

of Policy Documents

of SOPs

of Disease Notes

of Work

Instructions/Notes

of MoPs for Reference

ly

of Response Guidelines

of Response Plans

of Response SOPs

Archived PICs - View and

t

Work Reader Resources

ent

AnthraxTileRow1

[Click here to list PICs with Other Identifiers \(eg PIG Tattoos, Egg Stamps..\)](#)

Search for PIC :

PIC : Name : Town : Road Address : Phone :

PIC	Status	Road Address	Location	Type	Name	Phone	Phone AH	Mobile	Report
3CABH050	AC	9 EDENMONT ROAD	EMERALD	MGR	MRS KELLY LLOYD	03 5968 2903	0488 968 885		ADMIS / PITR / EDIT
3CABH050	AC	9 EDENMONT ROAD	EMERALD	APP	MRS KELLY LLOYD	03 5968 2903	0488 968 885		ADMIS / PITR / EDIT
3CABH050	AC	9 EDENMONT ROAD	EMERALD	OWN	MRS KELLY LLOYD	03 5968 2903	0488 968 885		ADMIS / PITR / EDIT



Stock		
Type	Species	QTY
Animal	Horses	3
Poultry	Chickens - Layer	4

Initial phone surveillance

- People likely to be **extremely distressed**
- Likely to have evacuated and unsure of the fire impacts OR fighting the fire
- Introduce yourself and provide a point of contact
 - follow up text message may assist
- Your primary aim is to **ascertain if there are animals at risk** and report this finding up your chain of command as soon as possible
- Other impact assessment information can be collected once fireground accessible
- Complete a max forms entry for each call



Deployment process

- Phone contact by resourcing officer, RAC or duty officer
- Advise your usual supervisor of your deployment
- Deployment email will follow

DEPLOYMENT NOTICE FOR:	Sarah Hall
Incident Name:	ANTHRAX 2019 - SWAN HILL
Role:	Incident Controller
Tour Date & Information: (Tour dates, include travel first and last day)	<p><u>Travel</u> : March 3</p> <p>Work Days: March 4 – March 6 (inclusive)</p> <p>Shift Hours: 8am - 5pm (subject to variation)</p> <p>Travel Day: March 7</p> <p>Required rest break following deployment: <i>As this deployment is working normal hours no rest days will be required after this <u>3 day</u> deployment.</i></p> <p>Subject to change by the Incident Controller</p>
Location of activity: Address: Contact Number:	<p>DJPR Office - Swan Hill</p> <p>324-330 Campbell St, Swan Hill VIC 3585</p>

Introduction to the Control Centre and Staging Area

Jeff Cave

On arrival to the control centre

- AgVic control centre may be our closest office to the fire, or may be joined with another response agency
- Check in with your Operations officer
- You will receive an induction
- Collect any food or drink required for that shift
- Await further instruction



Briefings - SMEACS



- Situation
- Mission
- Execution
- Administration
- Communications
- Safety

Data management system - MAX


BioWeb

BROWSE PAGE

BioWeb Animal BAS Campaigns CCC Engagement Invasives Plant Resources Services

Campaigns

Site Contents Campaigns



Chestnut Blight 2019

Agricultural Relief 2018/19

BMSB 2018

Anthrax 2018/19

SitReps and IAPs

For each day of the response, the AgVic IMT will produce:

- Incident Action Plan (IAP)
- Situation Report (SitRep)

These are usually supplied at the morning briefing, and are available in the “Planning” section of the MAX campaign

These documents are specific to our AgVic response and are not for external circulation

Situation Report – Agriculture Relief:
Gippsland Fire Complex

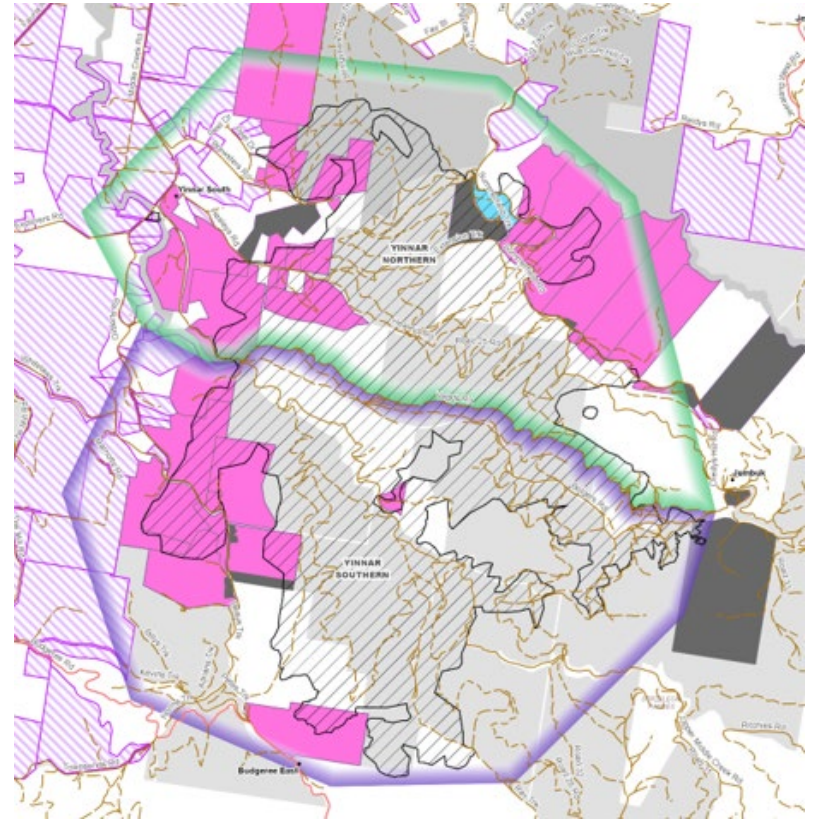
From	Incident Agency Commander – Banjo Patterson
To	Agriculture Victoria State Agency Commander – Rachaele May
Situation report number	12 (Final)
Operational period	14/03/2019
Issued at	27/09/2019 9:17:13 PM
Response to	Agricultural Relief: Gippsland Fire Complex

1. **Current incident objectives:**

- Ensure the safety and wellbeing of staff and community members
- Coordinate the safe, effective and timely delivery of animal welfare support services
- Deal with animal welfare issues such as burnt livestock as rapidly as possible
- Ensure that all personal needs of affected landholders are recorded and passed on to the relevant agency as soon as possible
- Contact all landholders with active Property Identifications
- develop an accurate picture of the impacts of the fire

Sectors

- Large fires are usually divided into sectors eg. North and South
- Each sector will have a CFA or DELWP Sector Commander who is responsible



When will we be allowed on the fireground?



- AgVic staff will only be allowed to enter the fireground **only when the lead agency determines it is safe** to do so
- In medium to large responses, this will be communicated by the AgVic EMLO back to the AgVic IMT
- In some circumstances, you may need an escort
- It may not be until the next day or even later that safe access is able to be granted
- It may be before or at the same time as property owners themselves

Staging area

- Often in nearest town at footy oval/showgrounds
- For response personnel only
- Facilities, food/drink, support services

- Check in and complete a T card on arrival
- Obtain lead agency sitrep/IAP, key contacts for that shift (eg your sector commander)

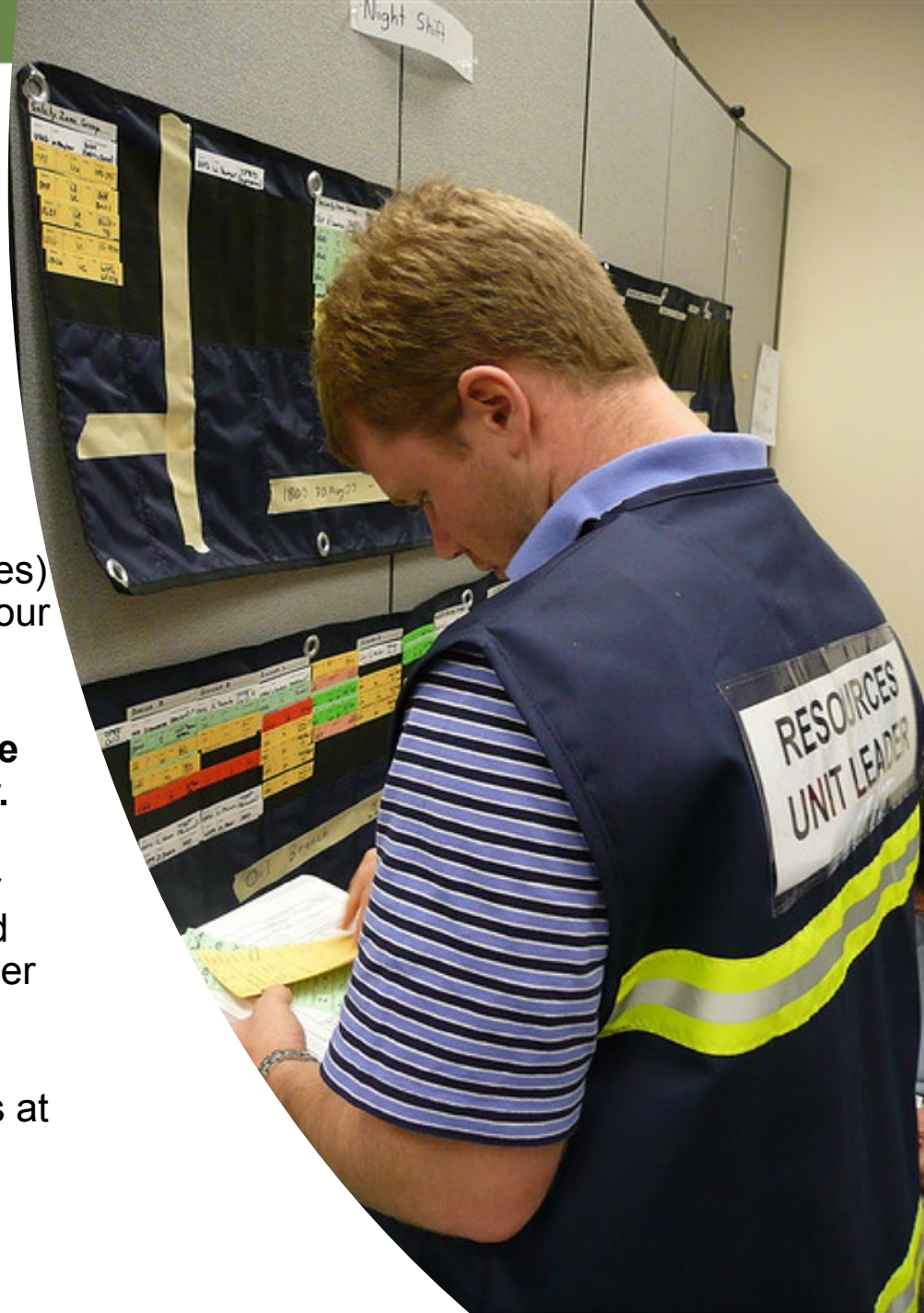
ICS 2119-2 (REV)

Agency	Agency Logo	Agency Name	Agency Type
1			
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ICS 2119-2 (REV)

Entering and exiting the fire ground

- When working on the firegrounds, the sector commander (IC for small fires) of the lead agency is responsible for your welfare (DELWP or CFA)
- **Always follow the instructions of the sector commander and lead agency.**
- You must radio/phone in to report your movements onto and off the fireground
 - To the CFA/DELWP sector commander
 - To your AgVic operations officer
- Remember to complete your check ins at the agreed times

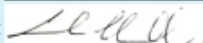


Important Radio Talk

- Generally leave your radio on the fire ground channel for the sector you are working in and listen for updates
- **Red flag warning** – STOP AND LISTEN!!!
- Divcom = divisional command
Stationary unit close to the incident where radio comms are coordinated.
Communications usually recorded.
- Sign up for the upcoming trunk radio training!



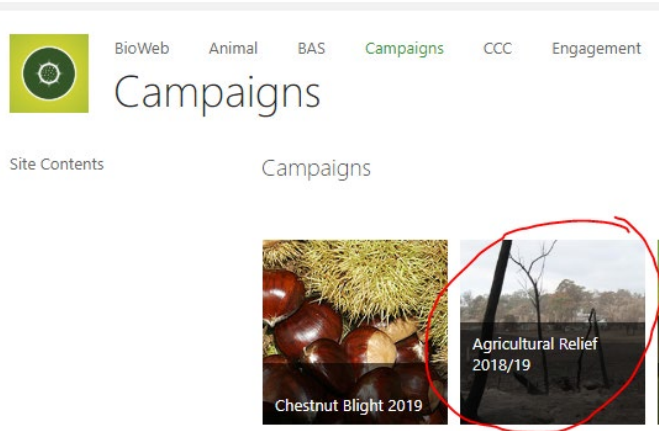
Timesheets

EmployeeName: Sarah Hall Emergency Event: Mildura Employment type: Full time
 Agency: DEDJTR Role/s: Assessment team leader
 Award: VPS Name of Supervisor: Lauren Signature: 

Day	Date	WORK TYPE or TASK WORK TYPE: Readiness/ Standby / Emergency Support/Assessment/ Rest Day/ Standby)	LOCATION	NORMAL DAY	TRAVEL TO	DUTY TIME		TRAVEL FROM	TOTAL	Comments
				Start time for day	Event/ Rest Location	From	To	Event/ Rest Location	Hours Worked (Travel+Duty)	
				From	Time departed	From	To	Time arrived	Hrs : Min	
1	14/11/16	Assessment team leader	Mildura	8:15	7:00	11:30	18:30	:	11:30	
2	15/11/16	Assessment team leader	Mildura	8:15	7:45	8:00	18:00	20:00	12:00	
3	16/11/16	Travel to Bendigo	Travel	8:15	8:00			10:00	2:00	
	/ /			:	:	:	:	:	:	
	/ /			:	:	:	:	:	:	

Remember to keep a copy for yourself!

Exercise (if time allows)



Open campaigns page

> Open Case overview map

- How many properties experienced livestock losses in the Bunyip fire? (hint, turn on appropriate layer!)

> Open situation report for 2018 Mt Mercer fire

- How many sheep were destroyed by AgVic in this fire?



Campfire stories


“Before I was a vet”

Kate Rowe

**“Experiences from
Black Saturday”**

Sally Peacock





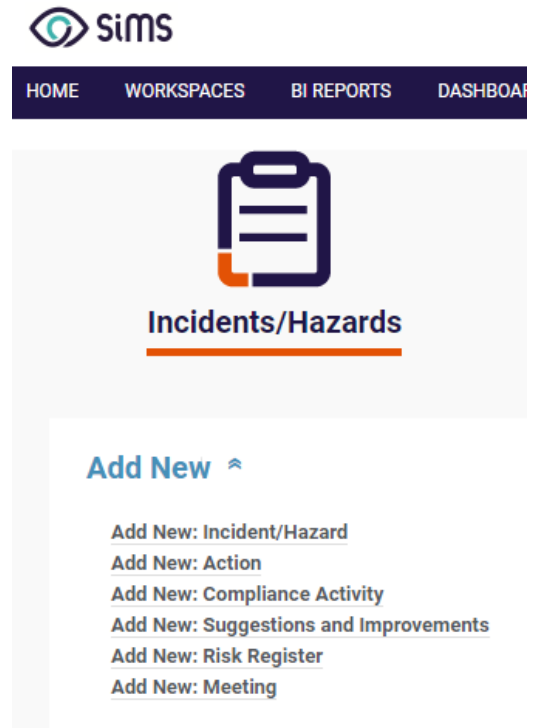
Initial Surveillance of the fire area

Sarah Hall

Safety is your first priority ALWAYS

Safety considerations include:

- Private properties will not have been assessed by fire crews
- Spot fires may re-ignite
- Always wear appropriate PPE
- Phone towers may be overloaded or out
- Trunk radios do not have coverage in all areas
- Extreme heat, fatigue
- Dealing with distressed people – with firearms?
- Safely working with firearms
- Park car in safe location
- Handling facilities for animals may be destroyed
- Animals in pain can be unpredictable
- Contaminated sites (asbestos etc)
- Animal activist groups
- Snake bite, insect bites



Initial surveillance aims



- Determine priorities for animal assessment
- Identify safety considerations
- Identify any other urgent assistance requirements
- Allow planning officer to determine resource requirements



Timely data collection

- SUBMIT cases as soon as possible
- Check in and provide updates as directed



Don't get tied up at the first property assessing stock when there could be a much worse situation next door

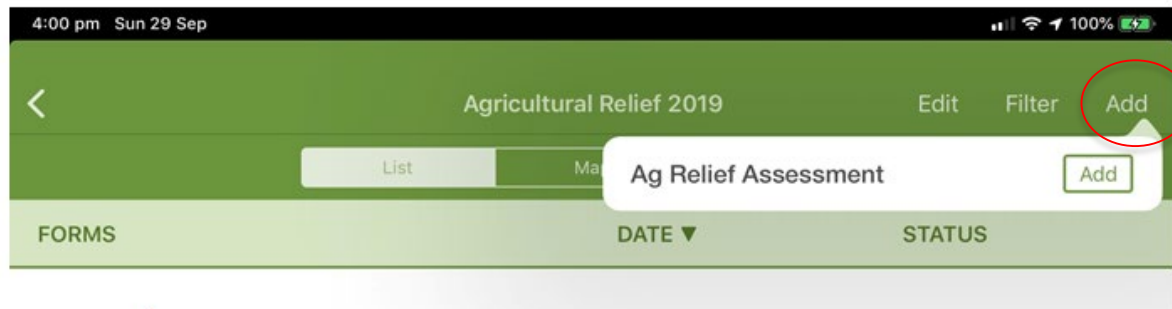
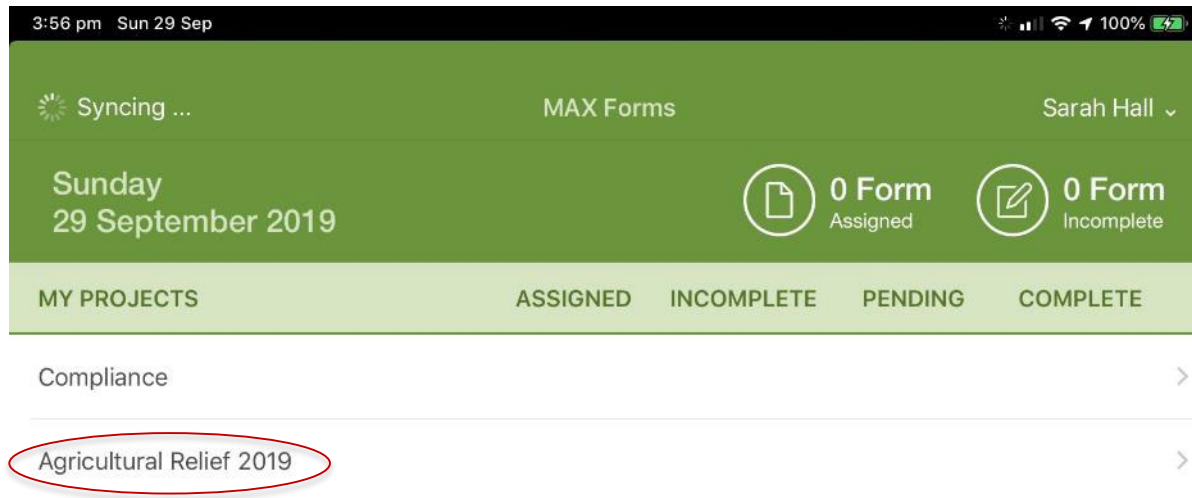
Create MAX Forms entry for each new case

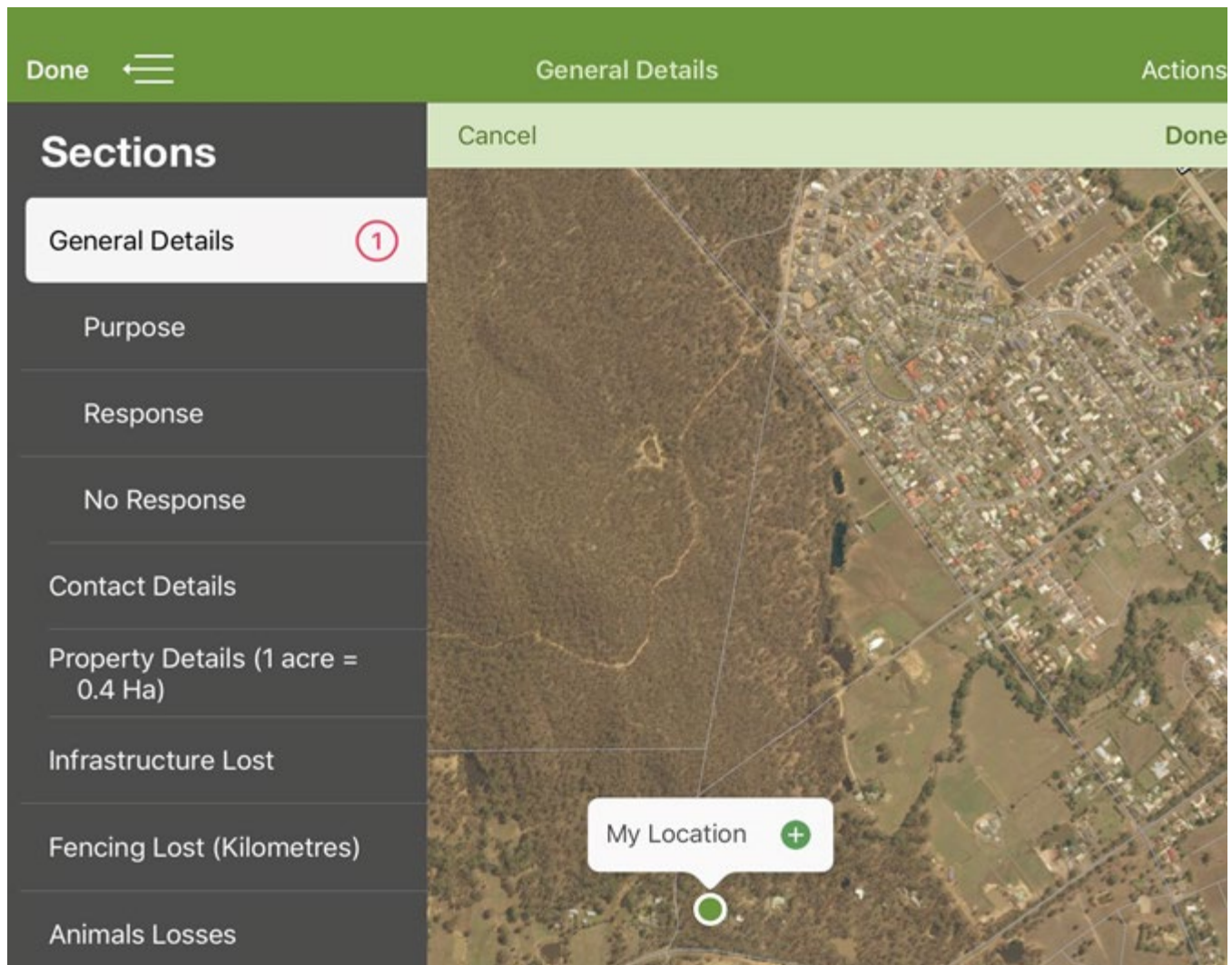


- Familiarise yourself with app
- Leave case status open if data collection incomplete
- Submit as often as possible (may need to drive for reception)
- Call in any safety matters or urgent referrals to Ops officer ASAP
- Standby animal assessment teams
- You may be re-diverted
- Stick to your allocated route
- Manage ipad battery life

MAX Forms Exercise

- Create a new Ag Relief Assessment





Complete the following impact assessment

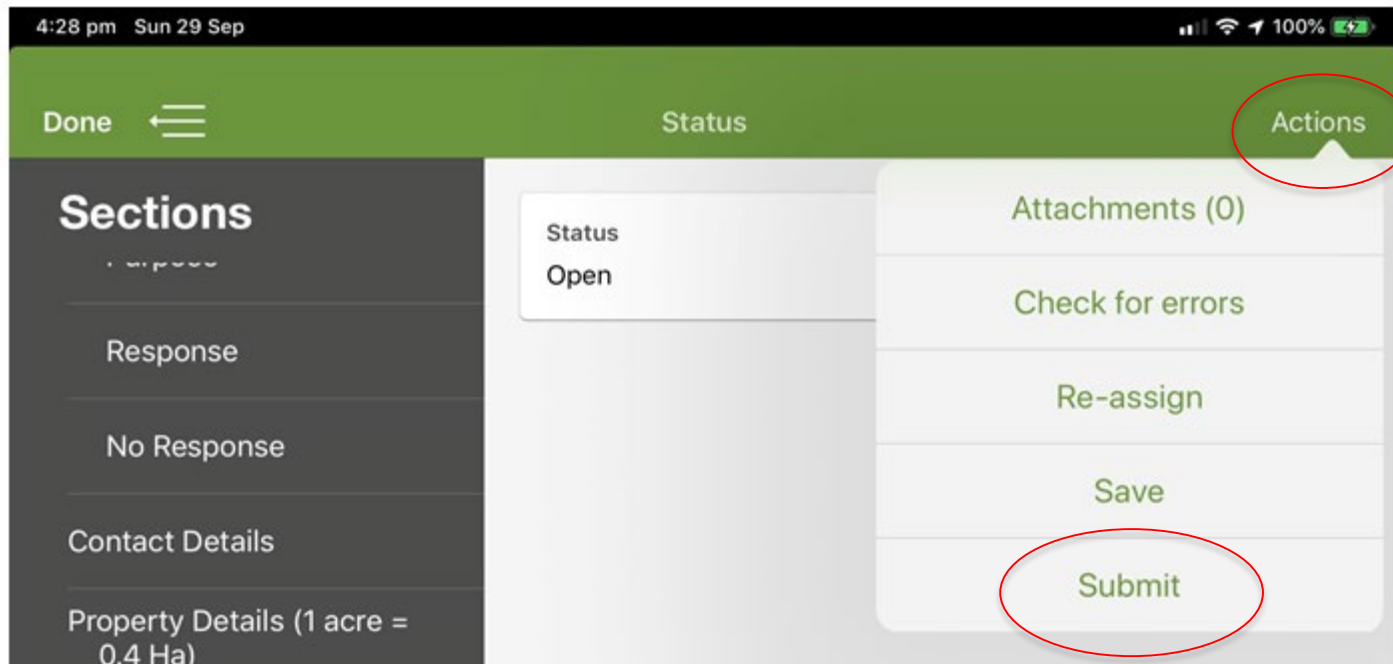
- You are doing an impact assessment via property visit here at 1-7 Taylor Street, Epsom. PIC 3DPIV001
- You are talking to the farm owner/manager Mr John Citizen
- It is a hobby farm and approximately half of the property is fire affected
- A hayshed and woodshed have been lost containing 50 small squares of hay and enough wood to see you through 2 winters. The poultry shed has also burnt down.
- All the perimeter fencing has been lost, internal fencing is ok.
- John had 3 cows, 3 sheep, 1 horse, 12 chooks and 1 bee hive prior to the fire. The horse escaped as John cut the fence. The sheep and cows require assessment and the chooks have died.
- The livestock are reliant on tank water only, which was accessed by CFA for firefighting purposes. There is only one trough of water remaining on farm.
- They are not connected to town water and are reliant on tank water for home use
- John has rescued a joey from a pouch of a dead mother. He is bottle feeding it cows milk.
- John had a range of fruit trees on the property, including 2 orange trees, a grape vine, 3 apple trees and a veggie patch which has all been lost in the fire.
- John is not sure what to do about fencing, and pasture recovery following the fire and would like some advice
- You are unable to assess the cows and sheep as the yards have been damaged, and you are concerned you can see burns so a revisit will be required with portable yards.
- **Notes: Leave control centre/incident/sector blank
DO NOT SUBMIT CASE**

Case status

- **OPEN** (further action/info necessary)
- **Assessment Completed** (all info recorded, all livestock assessed)
- **Contact Required** (further info still required)
- **CLOSED** (ICC to apply when assessed)

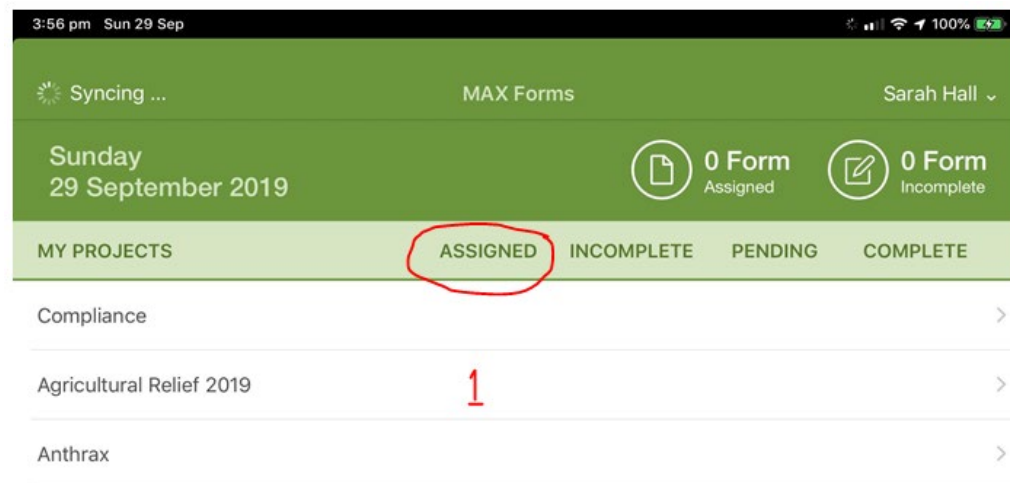
How to submit

- **DO NOT SUBMIT THIS TODAY**



MAX Forms - Assigned cases

- Following initial surveillance data collection, the IMT may assign you specific cases:
 - to complete initial animal assessment
 - obtain uncollected data
 - repeat animal assessment
 - re-visit when owners not available at first contact
- If necessary, clarify your task with your manager
- These cases will show up in your list on MAX forms
- Assigned to a person, not a team
- **DO NOT CREATE A NEW CASE**



AGRICULTURE VICTORIA

Livestock Assessment



Questions to ask first

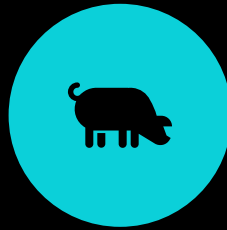
- Are they insured?
- Is there a water and feed source remaining for them?
- Is there adequate fencing?
- Are the owners able to provide nursing care?
- What is the animals purpose/production status?



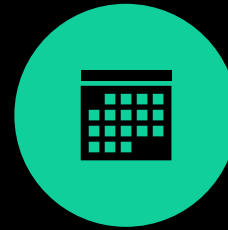
Four assessment categories



DESTROY
IMMEDIATELY



SALVAGE
SLAUGHTER



REASSESS IN
3-7 DAYS



NO APPARENT
DAMAGE

1) Destroy immediately

- Unconscious/altered consciousness
- Down
- Extensive burns visible
- Significant swelling of legs
- Respiratory difficulties
- Burns to hairless areas – sloughing/cracked leather
- “Burns to >15% of the body”
- Burns to the face/eyes



Destroy Immediately



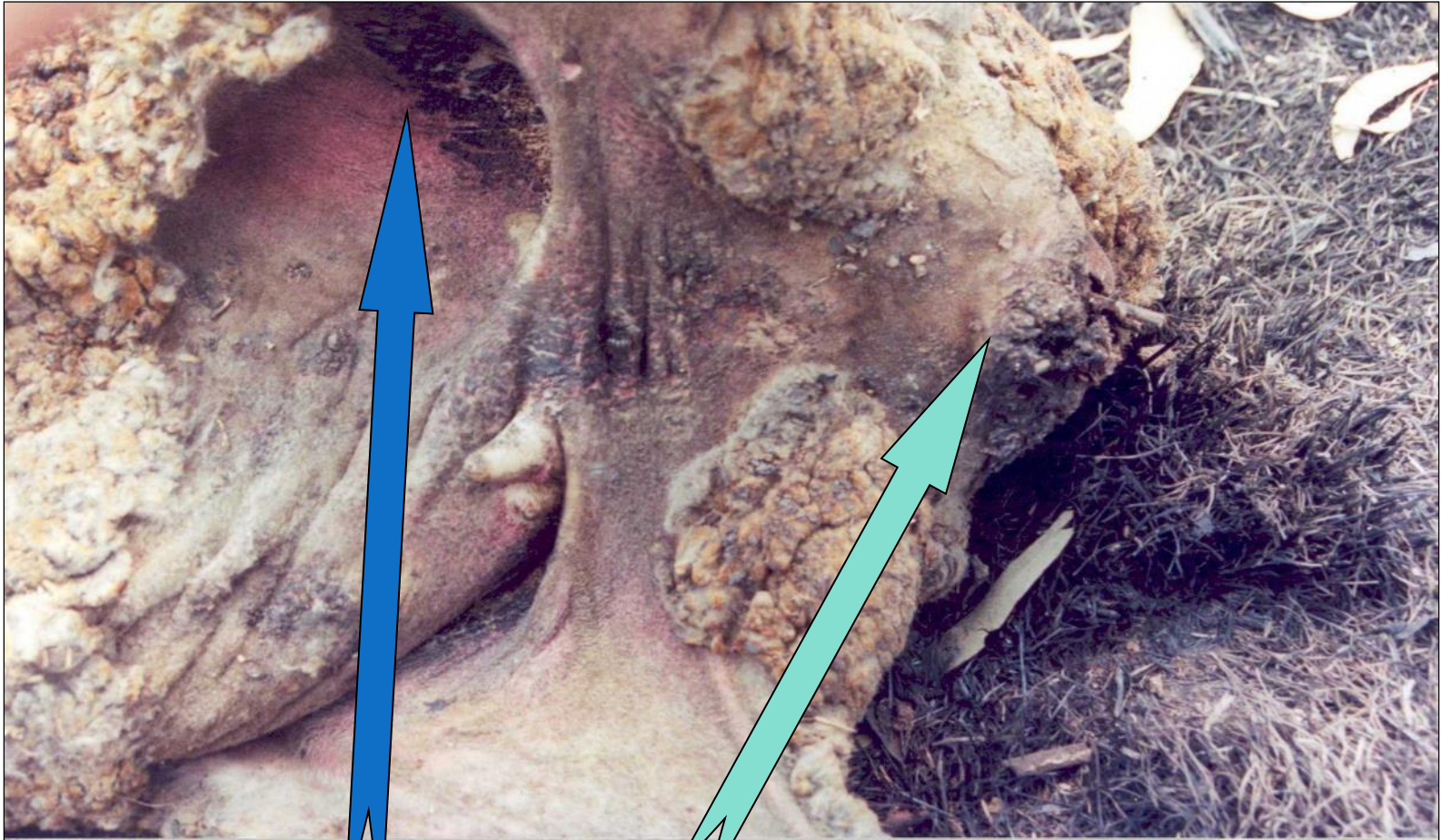
Recently shorn, down, unable to rise, swollen face, nasal discharge

Destroy Immediately



Skin cracked, thickened, “papery”, lifting off (sloughing), several days old

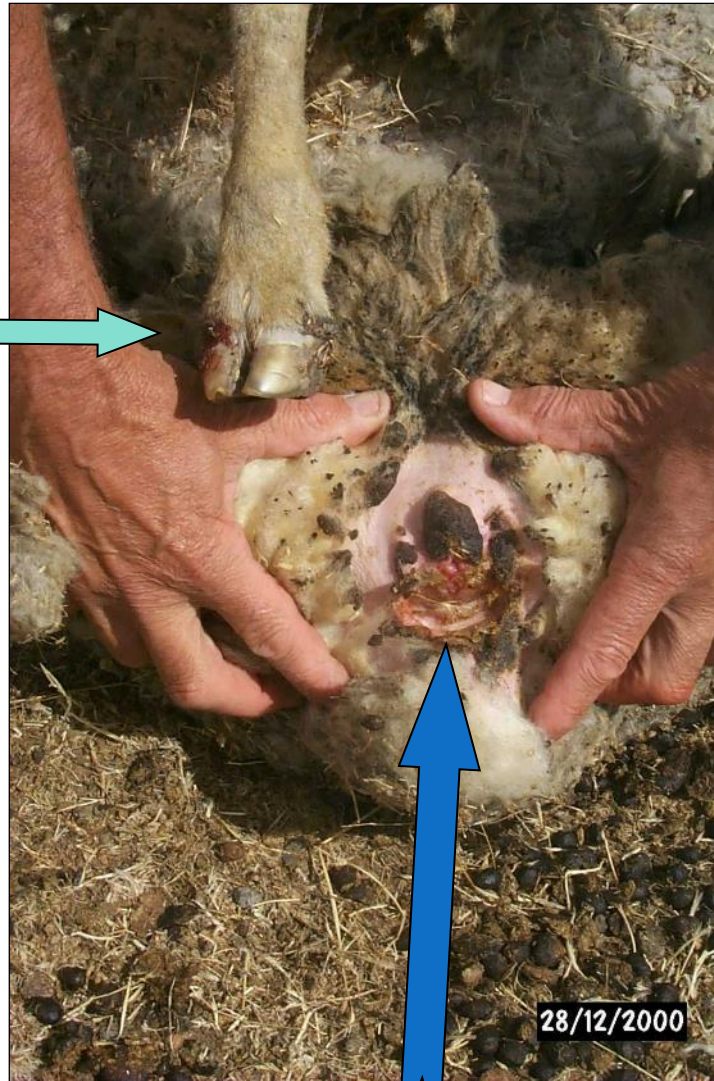
Destroy Immediately



Burns to inside legs, vulva and anus, other parts of body

Destroy Immediately

**Injury to coronet
of front right leg**



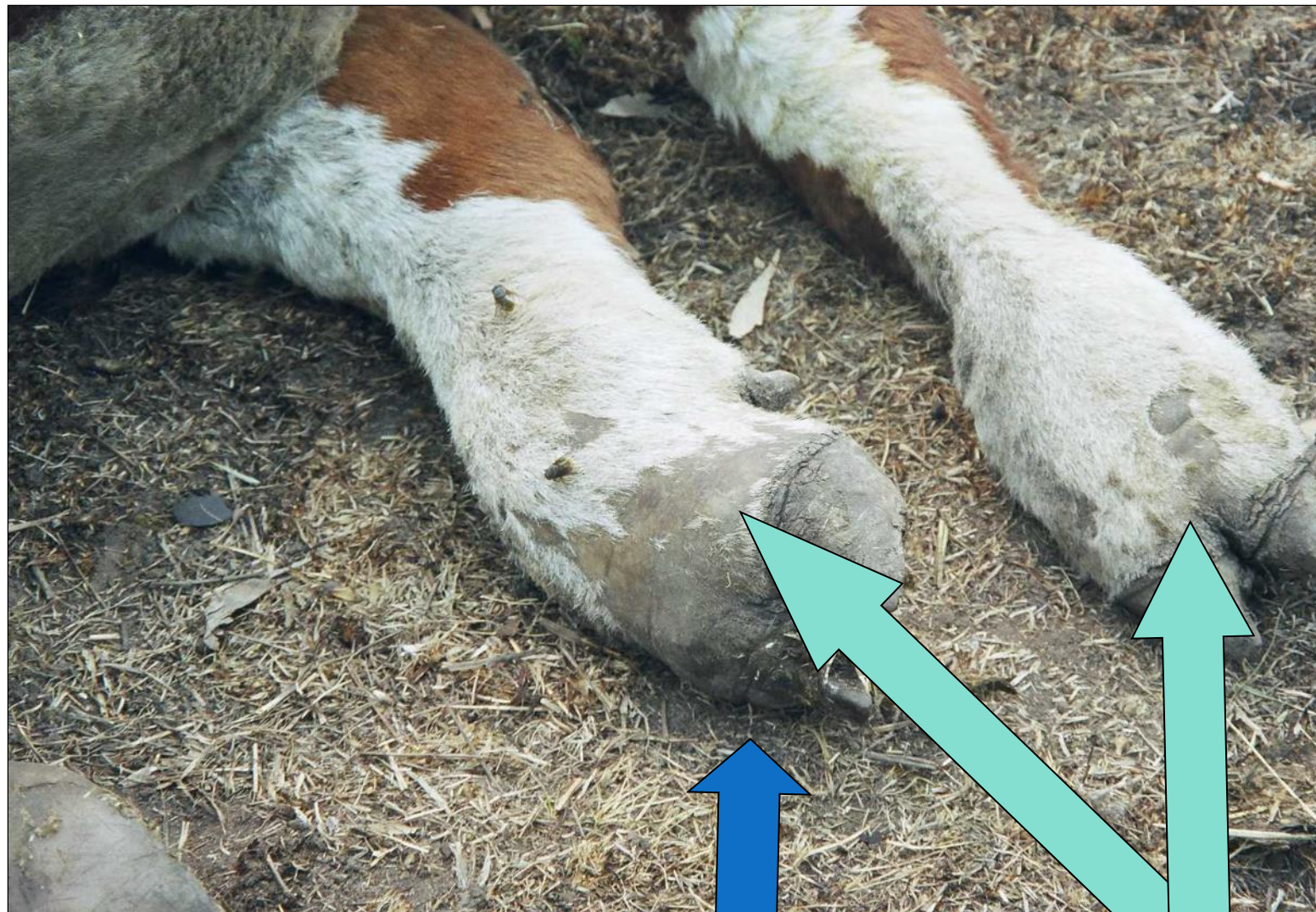
Burns to vulva and anus

Destroy Immediately



Front right claws, underrun, “shelling” off (thimble)

Destroy Immediately



Same animal, hind legs, coronet and skin damage

Destroy Immediately



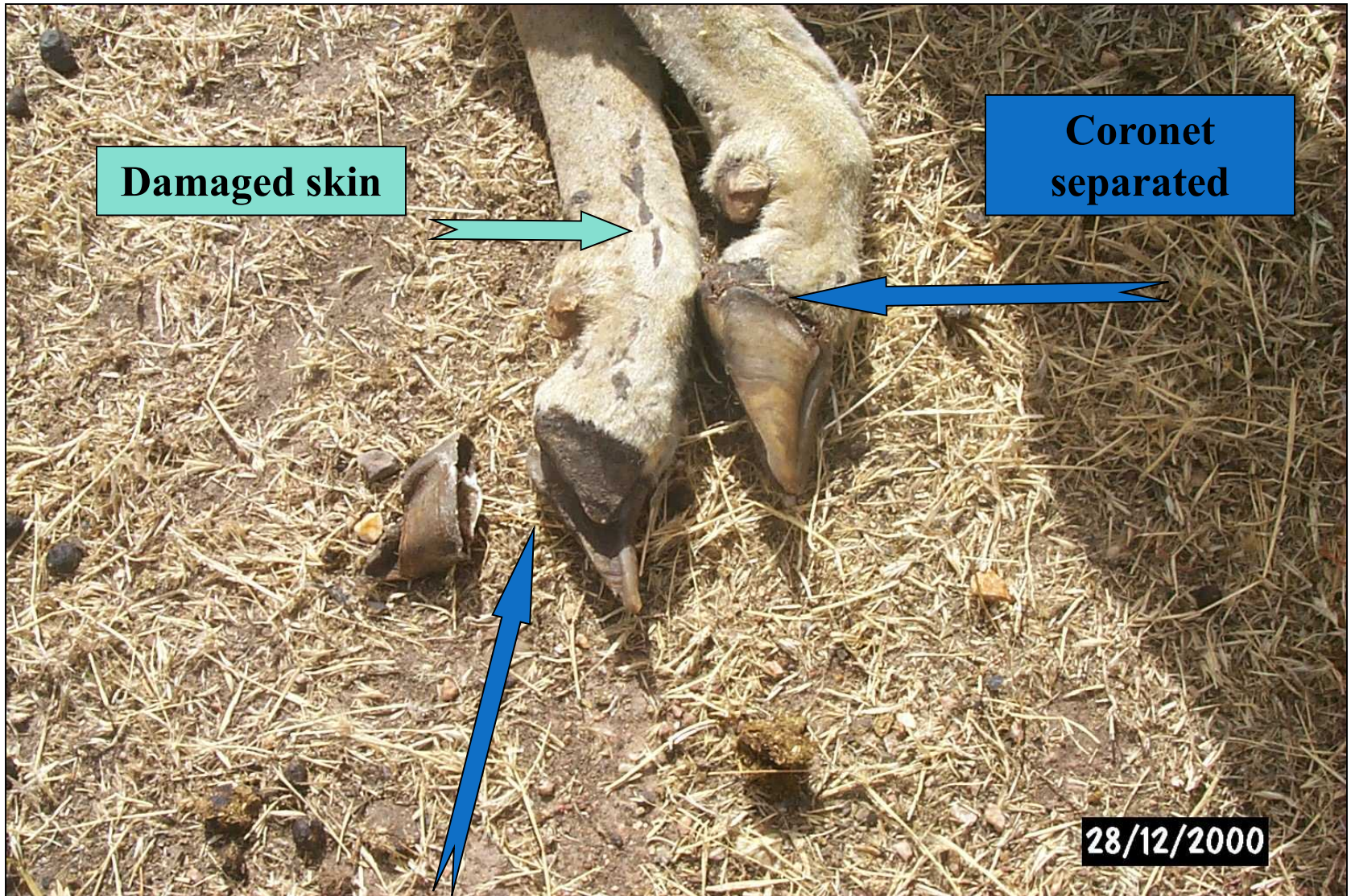
Claw separating from underlying tissue, skin damaged

Destroy Immediately



Claws separating from quick, blood bruising to soles

Destroy Immediately



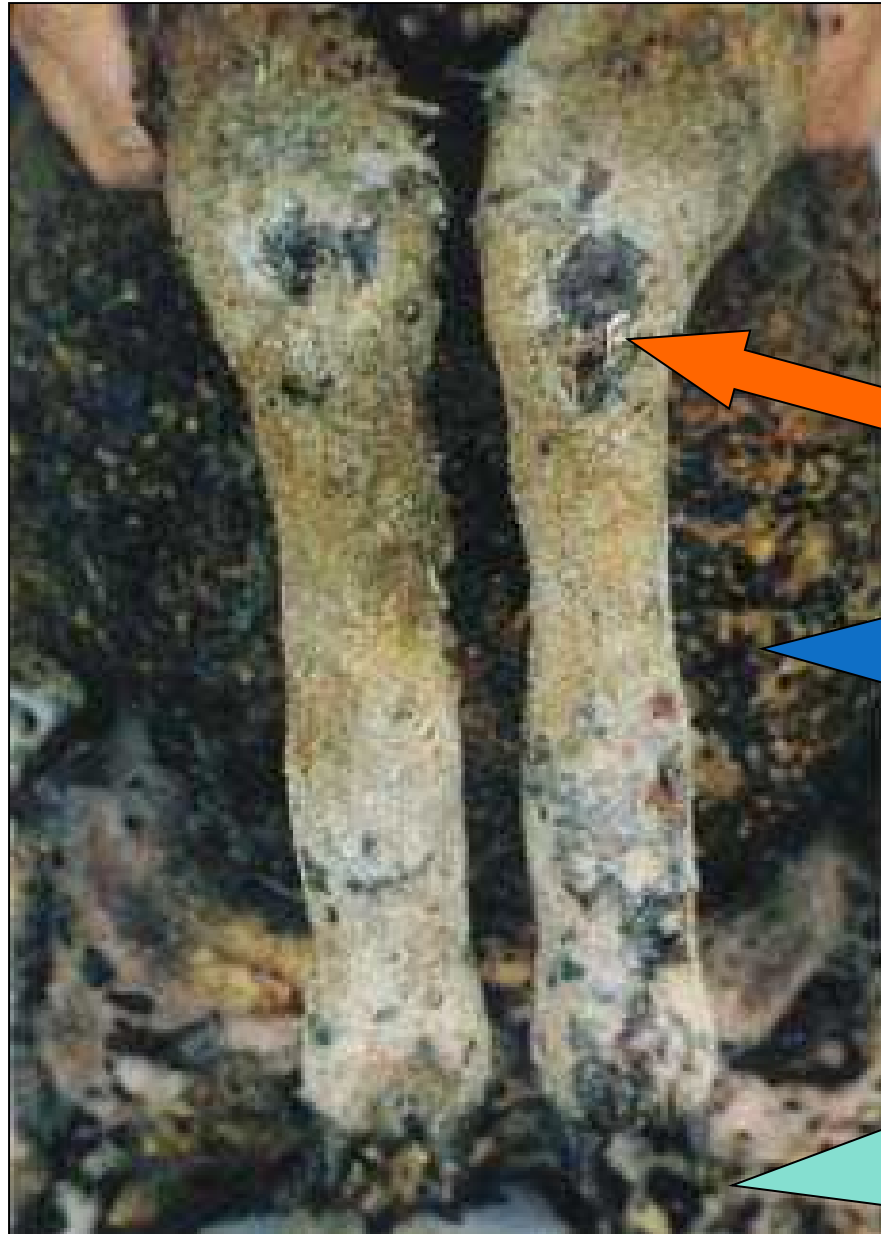
Hoof shelled off -- imagine walking on YOUR nail bed

Destroy Immediately



Hoof sloughed -- fresher than previous image

Destroy Immediately



Skin grossly damaged and swollen on legs and abdomen (in background)

Claws forced apart by swelling

???????



Nose and lips damaged

Fleece unburnt

**Decision will depend
upon ???**

Destroy Immediately



Hind legs swollen

Separation of coronet

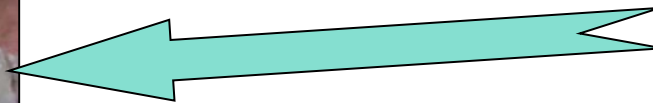
All 8 claws have hyperaemic coronets and bruising - will separate soon

28/12/2000

Destroy Immediately



Bruised foot, coronet affected



Nose and lips burnt



Skin on legs burnt



Destroy Immediately



Severe burn to inside hind leg (inguinal region)

Destroy Immediately ?? Re-assess



Anus and vulva affected, scab coming off

2) Salvage Slaughter

- IMT will explore potential arrangements for salvage slaughter
- Animals will need to survive at least a few days
 - Feed and water
 - No treatments in that time (WHP)
 - Reassess prior to loading
- Only an option for “marketable animals”
- Must be fit to transport
- Bare areas of hardened cracking skin – condemned
- An option for unburnt animals on farms with no feed/water/fencing also



Enough Data ??



28/1/2003

AGRICULTURE VICTORIA

Burn under L elbow (?), reluctant to move, quiet demeanour



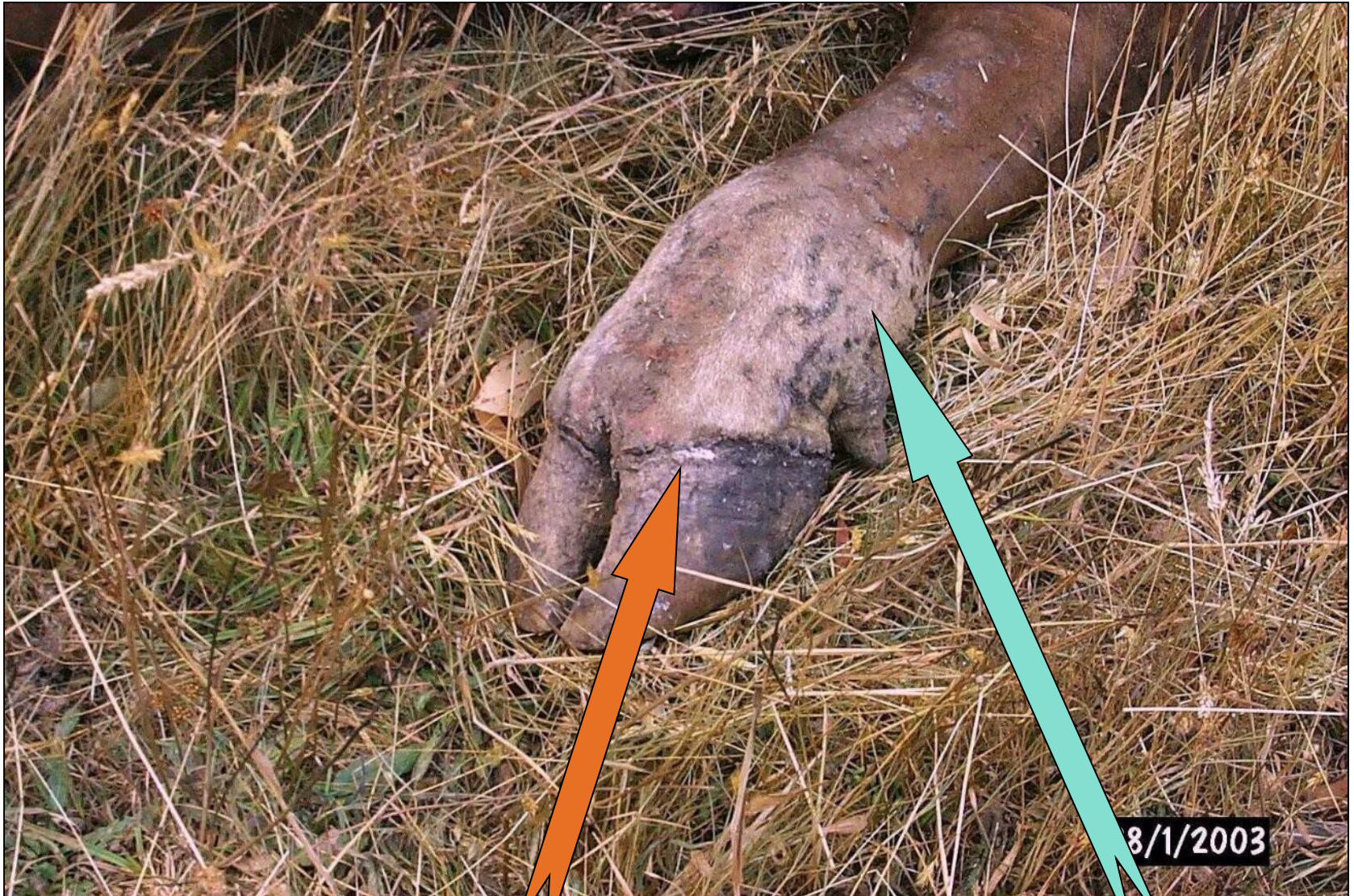
Prepuce and foreskin slightly burnt, scrotum reddened

Salvage Slaughter or Re-assess, more data ?



Better view of scrotum, definitely has burns

Salvage Slaughter (fit to travel?), or Re-assess



Hooves starting to separate from claws, burnt skin above claws

Immediate or Salvage Slaughter or Re-assess



Hooves starting to separate from all 4 claws, burnt skin above claws



3) Nurse and reassess

- Flag reassessment required
- Animals must be mobile and alert
- Burns to <15% of body
- Facilities, labour, food and feed must be available
- Close daily inspection
- Does owner have ability to euthanase?
- Need good quality feed, soft ground, hospital area
- Does owner intend to engage a private vet for tx?
- Manage flystrike risk



Salvage Slaughter or Re-assess



Salvage Slaughter or Re-assess



**Eyes fine, small area burnt
around the eyes and on ears**

Salvage Slaughter or Re-assess?



All 5 teat ends burnt, scabbed

Salvage Slaughter



No apparent injuries, availability of feed will determine the future of the group

Animal without Apparent Damage



Escaped the fire, what is there to eat?



Animal Assessment Activity

- Divide yourselves into 4 “Assessment teams”
- Each will be given a case to consider
- Discuss your actions amongst your team
 - What is your first priority?
 - How will you manage the livestock?

Panel Questions

Ask us anything!

