

Incident Action Plan

South Valley Fire



"STEWARDSHIP IN FORESTRY"

Night Shift

Sunday, August 5, 2018

1800-0600

ODF Fire #954018-19

Federal Fire #PNL2DH-1502

ICS-202 INCIDENT OBJECTIVES

1. Incident Name South Valley Fire	2. Date Prepared 8/5/2018	3. Time Prepared 1400
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4. Operational Period NIGHT SHIFT SUNDAY	8/5/18-8/6/18	1800-0600
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5. General Control Objectives for the Incident (include alternatives)


1. Maintain firefighter and public safety as the highest priority by assuring adequate briefings and implementing the mitigation measures in the LCES 215A.
2. Keep landowners, cooperators, local community members and the public informed on the progress and activity of the incident through the use of personal contacts, news releases, social media, and websites as needed.
3. Utilize strategies and tactics that will minimize acres burned, and landowner losses.
4. Implement operations with due consideration toward financial efficiency.
5. Support the local District Initial Attack activities within the TFR.
6. Work in a cooperative manner with all landowners and cooperators by encouraging open communication and listening to concerns.
7. Maintain a supportive and harassment free work environment by modeling the ODF Working Guidelines.

6. Weather Forecast for Period
See attached weather forecast.

7. General Safety Message
See attached safety message.

8. Attachments (mark if attached)

<input checked="" type="checkbox"/> Organization List - ICS 203	<input checked="" type="checkbox"/> Fire Weather Forecast	<input checked="" type="checkbox"/> Incident Map
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS 204	<input checked="" type="checkbox"/> Fire Behavior Forecast	<input type="checkbox"/> Rehab Plan
<input checked="" type="checkbox"/> Communications Plan - ICS 205	<input checked="" type="checkbox"/> Air Operations Summary - ICS 220	<input type="checkbox"/> Traffic Plan
<input checked="" type="checkbox"/> Medical Plan - ICS 206	<input checked="" type="checkbox"/> Safety Message	

9. Prepared by C-11-B-55	10. Approved by 
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ICS-203 Organizational Assignment List

South Valley Fire

2. DATE PREPARED

8/5/2018

3. TIME PREPARED

1300

SHIFT
NIGHT SHIFT

DAY
SUNDAY

OPERATIONAL PERIOD (DATE)

8/5/18-8/6/18

OPERATIONAL PERIOD (TIME)

1800-0600

Position	Name
5. Incident Commander & Staff	
Incident Commander	Cline, Chris
Safety Officer	West, Scott
Public Information Officer	Lertora, Ashley / Fields, Tom
Liaison Officer	Bowen, Steve

Agency	Name
6. Agency Representatives	
ODF	Shaw, Mike
ODF (deputy)	Dodd, Kristin
OSFM	Walker, Jim
BLM	Dean, Bill
BIA	Anderson, Floy
Conf. Tribe of Warm Springs	Brunoe, Robert
USFS	Sam, Kameron

	Name
7. Planning Section	
Chief	Everingham, Don
Deputy	Erdmann, Jennifer(t)
Plans Assistant	Bangs, Cullen
Resources Unit	Kiser, Colleen
Situation Unit	Moore, Barbara
Fire Behavior Analyst	Haasken, Mike
GISS	Timbrook, Steve / Locke, Brian(t)
GISS	Cowan, Ariel(t)
Field Observer	Smith, Randy
National Weather Service	Wister, Mary

	Name
8. Logistics Section	
Chief	Hiatt, Malcolm
Assistant	McBride, Matt

	Name
Support Branch	
Director	Rudd, Chris
Supply Unit	Berry, Kevin
Ordering Manager	Benda, Barb
Ground Support Unit	Thompson, Dave
Communications Unit	Ostrander, Bill

	Name
Service Branch	
Director	Wilson, Steve / Morey, Jay(t)
Food Unit	Berkshire, Denise / Stumpf, Nick

Position	Name
9. Operations Section	
Chief	Storksens, Nils
Planning Ops	Witz, Karl

9a. Branch I Divisions/Groups		
Branch Director		
Deputy		
Division/Group	A/B/M/T/Y/Z	Desjardin, Mark
Division/Group		
Division/Group		
Division/Group		
Division/Group		
Staging Area Manager		

9b. Branch II Divisions/Groups		
Branch Director		
Deputy		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
Staging Area Manager		

9c. Structural Branch		
Branch Director		
Deputy		
Division/Group		
Division/Group		
Division/Group		
Staging Area Manager		

9d. Air Operations	
Branch Director	Laugle, Neal
Air Attack Supervisor	Leach, Mike

10. Finance Section	
Chief	Rand, Shannon
Procurement	Larson, Rachael
Time Unit	Ramos, Kelsey
Finance Assistant	Albright, Sande

Prepared By: *C. B. S.*

Approved By: *Jennifer Erdmann P9c(t)*
8/5/18

ICS-204 Division Assignment List

3. Incident Name South Valley Fire	1. Branch	2. Division/Group A/B/M/T/Y/Z
NIGHT SHIFT	SUNDAY	8/5/18-8/6/18
		1800-0600

5. Operations Personnel

Operations Chief	Storksken, Nils	Division/Group Supervisor	Desjardin, Mark
Branch Director	West, Scott	Air Attack Supervisor	Leach, Mike

6. Resources Assigned this Period

Strike Team/Task Force Resource Designator	Leader	Number Persons	Trans. Needed	14th Day	21st Day	30th Day	Comments
O-525 TFLD	Lowe, Travis	1		8/15			Demob 8/6
O-565 TFLD	Cudmore, Tim	1		8/15			Demob 8/6
O-566 TFLD(t)	Deleon, Bobby	1		8/15			Demob 8/6
O-569 HEQB(t)	Fuller, Tristan	1		8/15			Demob 8/6
C-6 HC2IA Fre-Win	Little, Jake	20		8/8			Lend/Lease - Release 2400 - Demob 8/6
C-18 HC2 PatRick	Duffy, Dustin	20		8/16			SEE GROUND SUPPORT - Release 2400 - Roll to days 8/6
C-3 HCM ODF Sisters 955	Anderson, Randy	5		8/14			Release 2400 - Demob 8/6
C-4 HCM ODF John Day 92	Chaney, Max	4		8/12			Release 2400 - Demob 8/6
C-5 ENG4 ODF John Day 9254	Zinn, Amanda	5		8/14			Release 2400 - Demob 8/6
C-16 HCM ODF The Dalles 94	Dahlberg	4		8/14			Release 2400 - Roll to days 8/6
NWOA Strike Team							
E-3 ENG6 ODF Santiam	Williamson, Leo	2		8/14			
E-4 ENG6 ODF Tillamook	McDonald, Robert	2		8/14			
E-5 ENG6 ODF Columbia City	Rennie, Bryce	2		8/14			
E-6 ENG6 ODF Forest Grove	Blanco, Andrew	2		8/14			
E-7 ENG6 ODF Astoria	Lopez, Andres	2		8/14			
EOA Strike Team							
E-35 ENG6 ODF Klamath	Waller, Kyle	3		8/14			Release 2400 - Roll to days 8/6
E-36 ENG6 ODF LaGrande	Aldrich, Jason	2		8/14			Release 2400 - Roll to days 8/6
E-37 ENG6 ODF Wallowa	Alexander, Kyle	3		8/14			Release 2400 - Roll to days 8/6
E-38 ENG6 Walker Range	DesBines, Spencer	2		8/14			Release 2400 - Roll to days 8/6
E-51 ENG6 The Dalles	Barragan, Eddie	3		8/14			Release 2400 - Roll to days 8/6
E-47 ENG6 ODF Lakeview	Helmers, Nathan	3		8/15			Release 2400 - Demob 8/6
E-55 WAT2 Hek Jones	West, Corey	1		8/16			Demob 8/6
E-56 WAT2 Hek Jones	Long, Doug	1		8/17			Demob 8/6
E-84 WAT1 Wing Air	Elgin, Jim	1		8/17			Demob 8/6
E-12 DOZ2 WY East	Parker	2		8/15			w/E-13 Lowboy - Demob 8/6
E-40 DOZ2 Beam Excavating	Whitecotton, Roger	2		8/14			w/E-41 Lowboy - Demob 8/6
O-40 Line Safety (0800-2400)	Pino, Eugene	1		8/16			

7. Control Operations

Continue to work perimeter of unburned islands.
Mop up 100 feet from perimeter.

8. Special Instructions

Be aware of hazardous materials around structures.

9. Division/Group Communication Summary

Function	Frequency	Tone	Channel	Function	Frequency	Tone	Channel
Command RX TX	151.400	131.8	9	Logistics			
	159.465						
Tactical Div/Group	151.235	156.7	1	Air to Ground	151.475	156.7	7

Prepared by: Cull-Boss Resource Unit Leader Approved by: Jennifer Erdmann PSC(t) Plans Section Chief
Date: 8/5/18 8/5/18

AIR OPERATIONS SUMMARY

South Valley

DATE:

8/5/2018

TFR?

Y

Prepared By: Neal Laugle

South Valley TFR Frequency 124.6750

08/04/2018

SUNRISE:

0600

SUNSET:

2030

PUMPKIN TIME:

2100

TFR radius Poly 5NM

NOTAM

Dallesport Helibase 45.62N 121.17W

Surface to 8000' Long

PERSONNEL:

	PERSONNEL:	PHONE:	FREQUENCIES	RECEIVE	tone	TRANSMIT	tone	REMARKS
AOBD	Neal Laugle	503 580-4942	Air to Air Fixed Wing	124.675		124.675		South Valley
TNSP	Dan McCarron	503 510-1328	Air to Air Rotor Wing	133.175		133.175		South Valley
ATGS	Steve Wetmore	541 471-4253						
ATGS	Mike Leach	541 219-0477						
HEMG	Ashlee Zupanchich	218 780-8776						
HEMG	John Splinter	218 966-3861						
HEMG	Lee Trapp	307 761-2035						
HECM	Zach Wiley	541 805-4574						
HECM	David Padilla	909 247-4792						
HEMG(T)	Will Burges	541 975-3900						
HEB1	Jeff Peck	971 832-1623						

	Deck	166.9500	none	166.9500	none			
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HELICOPTERS:

FAA#	TYPE	MAKE/MODEL	BASE	AVAIL	REMARKS	FIXED WING:	Dispatch must order lead planes	TYPE/ID	BASE	AVAIL	REMARKS
3DU	1	S-70	Dallesport	0900	IA Pineville	none		T-471	RDM	09:00	Convair 580
4TH	1	S-70	Dallesport	0900	IA Pineville	none		T-474	RDM	09:00	Convair 580
6CK	1	S-61	Dallesport	0900	Tanked	none		Bird Dog	RDM	09:00	AC-690
								T-62	RDM	09:00	DC-7 Initial Attack
8CC	2	UH-1H	Dallesport	0900	Bucket						
76T	2	UH-1H	Dallesport	0900	Bucket						
ONH	2	UH-1H	Dallesport	0900	Bucket						
2KK	3	B-L-3	Dallesport	0900	Air Attack Platform						
86G	3	B-407	Dallesport	0900	Air Attack Platform						

Incident Radio Communications Plan	1. Incident Name: South Valley Fire	2. Date/Time Prepared: 8/05/2018 1018	3. Operational Period: Night 8/5/2018

4. Basic Radio Channel Utilization – South Valley Fire

System/Cache	Portable Channel	Function	Frequency	Assignment	Remarks
Fire Cache Tac 1	1	Tactical	151.235 TX/RX Tone 156.7	Div A/B/M/T/Y/Z	
Fire Cache Tac 2	2	Tactical	151.250 TX/RX Tone 156.7		
Fire Cache Tac 3	3	Tactical	151.355 TX/RX Tone 156.7		
Fire Cache Tac 4	4	Tactical	151.385 TX/RX Tone 156.7		
Fire Cache Tac 5	5	Tactical	151.415 TX/RX Tone 156.7		
Fire Cache Tac 6	6	Tactical	151.460 TX/RX Tone 156.7		
Fire Cache Tac 7	7	Tactical	151.475 TX/RX Tone 156.7	Air to Ground	Primary
Fire Cache Tac 8	8	Tactical	151.490 TX/RX Tone 156.7		
CMD 1	9	Repeater	R151.400 T159.465 Tx Tone 131.8	Command*	FC Net 1 Main Loc: Fire East
CMD 3	10	Repeater	R151.280 T159.270 Tx Tone 162.2	Command*	FC Net 3 Main Loc: Tygh Ridge
ODF Dispatch	11	Repeater	R151.4375 T159.3975 Tx Tone 151.4	Dispatch	Stacker Repeater
NIFC A/G	12	Tactical	166.6125	Air to Ground	Secondary
Red Net	13	Tactical	151.340 TX/RX Tone 156.7	IA Tactical	
State Fire Marshal	14	Structural	154.280	Structure Tac	
	15			Not in service	
Air Guard	16	Emergency	168.625 TX Tone 110.9	Emergency	Air Guard

ODF-SWO 03/95

5. Prepared by: Bill Ostrander (Communications Unit)

*Both Command repeaters are linked together, use whichever one works better for you in your location.



Fire Weather Forecast



FORECAST NO: 4
PREDICTION FOR: Sunday Night Shift
SHIFT DATE: August 5-6, 2018
TIME AND DATE
FORECAST ISSUED: August 5, 2018 1400 PDT

NAME OF FIRE: South Valley Fire
UNIT: ODF—Central Oregon District
Incident Meteorologist: Mary Wister
Cell #: 240-778-5303

Weather Discussion

Another clear night is in store, but smoke from wildfires in southwest Oregon and northern California may spread across central and north central Oregon. The atmosphere will be stable, and smoke may also increase in the valleys overnight. Temperatures will be mild and the humidity recovery will be good, but the humidity will be lower than the past several nights. Breezy north winds will once again diminish overnight.

Sunday's Weather:

Mostly Sunny. North winds 5-10 mph. Max Temps: 85-90. Min RH: 22-27 percent.

Weather Forecast for Tonight:

Weather.....	Becoming Mostly Clear. Smoky.		
Temperatures.....	Sunset... 78-83	Midnight... 70-75	Overnight lows... 54-59.
Humidity.....	Sunset... 22-27%.	Midnight... 45-50%	Max RH... 65-70%
Winds (20FT).....	Northwest-North 5-10 mph gusts to 18 mph...decreasing to 3-7 mph after 2100...then variable 0-3 mph after midnight.		
Haines Index.....	4 (Low).		
Chance of Rain.....	0%		

Outlook For Monday:

Weather.....	Mostly Sunny. Smoke aloft.		
Max Temperatures...	90-95.		
Min Humidity.....	16-21 percent.		
Winds (20FT).....	Variable 0-3 mph in the morning...becoming North-Northeast 2-6 mph after 0900... increasing to 5-10 mph gusting to 18 mph in the afternoon.		
Haines Index.....	4 (Low).		
Chance of Rain.....	0%		

Extended Outlook for Tuesday-Wednesday-Thursday:

TUESDAY...	Clear. Highs 93-98. Lows 58-64. North-Northeast wind 5-10 mph.
WEDNESDAY...	Clear. Highs 97-102. Lows 60-66. Northwest wind 8-15 mph.
THURSDAY...	Mostly Clear. Highs 95-100. Lows in the 60s. West-Northwest wind 10-20 mph.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 07	TYPE OF FIRE: Wildland
FIRE NAME: South Valley	OPERATIONAL PERIOD: Aug. 5-6, Night Shift
DATE ISSUED: Aug. 5, 2018	TIME ISSUED: 1000
UNIT: The Dalles Unit, Central Oregon District, ODF	SIGNED: <u>Mike Haasken</u> Typed/printed: Mike Haasken

INPUTS

WEATHER SUMMARY: Another clear night is in store, but smoke from wildfires in southwest Oregon and northern California may spread across central and north central Oregon. The atmosphere will be stable, and smoke may also develop in the valleys overnight. Temperatures will be mild and the humidity recovery will be good, but the humidity will be lower than the past several nights. Breezy north winds will once again diminish overnight.

TOPOGRAPHY: West end of the fire is the foothills of the Cascade range with ridge and valley topography with moderate slopes. The topography is flatter on the east end but still has numerous draws with vegetation in them. Elevation ranges from 1,600' on the northwest corner to 2,700' on the southeast end of the fire.

OUTPUTS

FIRE BEHAVIOR

GENERAL: Fuels are grass with a significant component of cheat grass and sagebrush and also standing wheat and wheat stubble fields throughout the fire area. Pine and oak forests are in the western end of the fire, especially in the draws. The pine stands have pockets of beetle mortality and the oak crowns are partially cured. Early in the fire, torching of pine and oak crowns were the main firebrand source causing spotting. Fire Behavior was extreme with running, fire whirls, torching and spotting up to ¼ mile. The fire was wind driven on strong afternoon and evening winds. The burn period had extended well into the nighttime hours.

Forecasted Indices: For Late Afternoon before shift change.

1 hour fuel moisture: 5% (-2); **10 hour fuel moisture:** 6% (-2); **100 hour fuel moisture:** 9% (same); **1000 hour fuel moisture:** 8% (same), **Live Woody Fuel Moisture:** 63 (Extremely Low)
Energy Release Component: 68 (Extreme Fire Danger). **PIG: Unshaded: 70%**

Expected Fire Behavior Tonight: Expect mainly smoldering fires in heavy fuels in pine, oak and hardwood stands. Potential rates of spread in grass and wheat of 1-3 miles per hour and flame lengths of 10-20 feet. Torching oak and pine trees may cause short range spotting.

SPECIFIC: All Divisions should be aware of pockets of unburned vegetation that may be burning at shift change.

AIR OPERATIONS: No weather or smoke impacts for air operations are expected. Sunset is 8:27 PM tonight and sunrise on Monday is 5:55 AM. Moonrise is 12:33 AM on Monday.

SAFETY: Probability of Ignition (PI or PIG): The chance that a firebrand will cause an ignition when it lands on receptive fuels. 0% is impossible, 100% is inevitable. PI of 0-30 is Moderate Burning Conditions, 40-60 is Dangerous Burning Conditions-Expect Spotting and 70-100 is Critical Conditions-Expect Extreme Fire Behavior. (From S-290). 70% and higher indicates a high probability of mass ignitions which have been implicated in numerous fatality fire "blowups" such as 30 Mile, Esparanza, Dude, South Canyon and others. At night there is lower probability of ignition because the relative humidity is usually higher and fuel temperatures are lower without the sunshine. Heavy fuels like duff, snags and logs can still ignite during nighttime hours.

MEDICAL PLAN (ICS 206)

1. Incident Name: SOUTH VALLEY Fire		2. Operational Period: Date From: 8/5/2018 Date To: 8/6/2018					
3. Medical Aid Stations: First Aid kits in vehicles							
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?				
Camp Medics	Base Camp	CMD-1(ch 9): 159.465	X Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
4. Transportation (indicate air or ground):							
Ambulance Service	Location	Contact Number	Level of Service				
Dufur Fire & EMS (Ground)	175 NE 3rd. St. Dufur, OR 97021	541-467-2349	<input type="checkbox"/> ALS X BLS				
Wamic RFPD (Ground)	11 South County Rd. Tygh Valley, OR 97063	541-544-2448	<input type="checkbox"/> ALS X BLS				
Mid-Columbia F & R (Ground)	1400 W. 8th St. The Dalles, OR 97058	541-296-9445	X ALS <input type="checkbox"/> BLS				
Lifeflight (Air)	135 Airport Way Dallesport, WA 98617	503-678-4367	X ALS <input type="checkbox"/> BLS				
5. Hospitals:							
Hospital Name	Address	Contact Number	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
Mid-Columbia Medical Center	1700 E. 19th St. The Dalles, OR 97058	541-296-1111	11min	30 min	X Yes Level: __3__	<input type="checkbox"/> Yes x No	X Yes <input type="checkbox"/> No
St. Charles Medical Center	2500 N.E. Neff Rd. Bend, OR 97701	541-382-4321	30 min	2 hr.	X Yes Level: __2__	<input type="checkbox"/> Yes x No	X Yes <input type="checkbox"/> No
Emanuel Hospital	2801 N. Gantenbein Ave. Portland, OR 97227	503-413-2000	45 min	2.5 hours	X Yes Level: __1__	X Yes <input type="checkbox"/> No	X Yes <input type="checkbox"/> No
6. Special Medical Emergency Procedures:							
<p><i>Use Medical Incident Reporting found on the back of the IAP and on page 118 & 119 of the New "Purple," IRPG. Contact OSFM Comms to initiate a medical response.</i></p>							
7. Prepared by (Medical Unit Leader): Name: Scott West _____ Signature: _____							
8. Approved by (Safety Officer): Name: Scott West _____ Signature: _____							
ICS 206	IAP Page _____	Date/Time: 8/05/2018 at 0930 _____					

HEALTH AND SAFETY MESSAGE

SAFETY starts with ***YOU***: We are ***ALL*** accountable for ***SAFE*** behavior

INCIDENT: South Valley Fire	DATE: August 5, 2018 TIME: Days
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SLOW DOWN on incident roads! When you pass drop points you should ***NOT*** be bringing a cloud of dust with you...This is ***STILL*** the single most dangerous thing we do, so don't under-estimate the hazards. Those "people" working could be ***YOU***!

OPERATIONS AROUND AIRCRAFT: Allow for a safe distance from hazards that may be dislodged from drops by Tankers and Helicopters.

Wildland/Urban Interface Watchout for Today:

- Poor access and narrow, one-way roads. A rapidly spreading fire could trap apparatus and personnel before they can turn around or move away from the flames and smoke.

If structures are located on canyon slopes or "chimneys" on slopes of 30% or more with continuous, flashy fuels. The resulting rate of spread of any fire in this terrain can quickly extend beyond control.

**Pre-Planning the 9-Line for today's assignment:
See Page 2 IRPG and Medical plan in the IAP**

What are the likely hazards that could cause injuries? What kind of severe injuries?	
Who will likely be " in-charge " for an emergency in your assigned area today? (i.e. "Division Zulu")	
Who are the Medical personnel assigned to your part of the incident? What are their capabilities? What are their limitations?	
Communications : Command channel, Air to Ground, Tactical channel, Medical helicopters, local responders?	
Transportation available	<p>Ground vehicle: Needs: 4x4 or 2 wheel, drop point number, coordinates, access</p> <p>Aircraft: tail number, helispot number & coordinates, hoist capable/internal transport</p> <p>Other available methods - contingency</p>
Most likely workforce for evacuation? Response time?	

Who takes charge?

- Designated overhead manages the overall scene and evacuation ~~process~~
- Medical personnel and emergency responders manage patients and conduct rescues.
- OPS and IC make command decisions so the emergency can be given full attention and management. They continue to manage ongoing incident operations.

Response sequence:

- Secure the scene and protect responders and patients from further injury.
- Clear the Command channel for "Emergency Traffic only" if this is a critical emergency. If not, inform Communications of non-critical-emergency status and use normal communications.
- Contact closest Medical personnel and designated overhead for response.

Thanks from your Safety Team!!
Scott West, Eugene Pino



Safety Analysis of Tactical Actions (215A)

Incident Name: South Valley Fire				Date and Time Prepared: 8/5/18 - 0930				Operational Period: Night: August 5 to 6 - 1800 to 0600				
TACTICAL HAZARDS	Branch I				Branch II				LCES MITIGATION			
	A	T	Y	Z	B	M						
Indirect Fireline												Establish LCES. Insure that communications between lookouts and line resources are maintained. Escape Routes are identified and reevaluated continuously.
Downhill Fireline												Follow downhill line standards. Bring fire with you. Insure lookout can see entire area. Identify safety zones and escape routes before starting work. Use page 9 of Incident Response Pocket Guide 2018. Establish LCES.
Underslung Fireline												Cup trench. Post lookout that can see all areas of under slung line. Establish LCES.
Mid-Slope Fireline												Insure that lookouts can see ALL area of mid slope line as well as areas upslope of mid slope line. Establish Trigger Points and reassess as fire or weather conditions change. Establish LCES.
Frontal Assault												Identify thresholds for reassessment. Establish LCES.
No Anchor Points												Find/construct safe, effective anchor before engaging. Establish LCES.
Extreme Conditions (Spotting, Wind)	X	X	X	X	X	X	X					High potential given because of low live fuel moisture and high probability of ignition. Anticipate. Identify thresholds for reassessment, monitor weather. Establish LCES.
Heavy Equipment												Do not work down slope below heavy equipment. Establish communications with operator. Post lookout for rolling debris. Be aware of loose soil and rock. Establish LCES.
Air Operations Multi Aircraft	X	X	X	X	X	X	X					Insure that all personnel are at least 500 feet from bucket or retardant drops. Utilize air attack. Establish LCES.
Hazard Trees/Snags	X	X	X	X	X	X						Assess, Identify, Communicate, Isolate, Mitigate. Establish LCES.
Hazardous Materials	X	X	X	X	X	X	X					Utilize the Incident Response Pocket Guide. Identify and isolate any suspected hazardous materials. Notify supervisor and warn others in area. Keep your distance. Establish LCES.
Unburned Area Unknown Fires	X	X	X	X	X	X	X					High potential for re-burn in brush and corners preheated by ember burn. Blowdown areas keep a close eye on. Post lookouts. Watch for increase in burn activity. Monitor weather for change in RH and or wind conditions. Establish LCES.
Transportation	X	X				X	X					Drive defensively with headlights on, seatbelts fastened. Stay to the right side of the road. Yield to downhill traffic and flaggers. Drive slowly and watch out for the other person. Establish LCES.
Communication												Establish LCES. Insure that communications between lookouts and line resources are maintained. Escape Routes are identified and reevaluated continuously.
Steep Terrain Gravity Hazards			X	X	X	X						Do not work crews above or below each other. Post lookouts for rolling material. Watch footing in loose or wet soil and rock. Do not work below heavy equipment. Establish LCES.
Environmental Hazards	X	X	X	X	X	X	X					Bees, and other animals are in the area. Carry medical kits for those with allergic reactions, do not harass or instigate any confrontations with animals, warn others of presence. Poison Oak - Preventative measures, locate, isolate, mitigate, communicate
Structures	X	X	X	X	X	X	X					Follow page(s) 13-16 of Incident Pocket Response Guide 2018. Establish LCES.
Transfer of Command												Make sure you understand your assignment. Know who your supervisor is and who is working for you. Do not assume. Re-brief all resources.
Span of Control												Adhere to Span of Control Guidelines-5:1. Ensure Overhead is sufficient for operation and identify chain of command. Ensure everyone receives a briefing. Retain control at all times.
Falling Operations	X	X	X	X	X	X						Post road guards. Have a falling boss who can be in contact with crews working in the area. Use qualified Fallers.
Power Lines	X	X	X	X	X	X	X					Watch for down power lines and poles. Identify, isolate and report. Notify supervisor and warn others in area. Keep your distance.
I.A. / Staging	X	X	X	X	X	X	X					Follow the 10 and 18, LCES - before engaging, re-evaluate for each new start!
Public	X	X	X	X	X	X	X					Identify, Establish communication with public, Notify Supervisor, Mitigate risk to Public.

Operations Section Chiefs:

John Pellissier/Karl Witz

Date / Time:

08/5/18 - 0930

Safety Officers:

Scott West

Date / Time:

08/5/18 - 0930

Incident Management Team: Incident Within An Incident Plan

The primary goal of this Plan is to allow incident personnel the guidelines necessary to *Locate, Triage, Extricate, Treat and Transport* all accident patients in as quick and safe a manner as possible. **The Division/Group Supervisor will initially oversee the emergency and activation of the Plan.** It is expected this organization will come from resources assigned within the Division/Group or nearest adjoining forces. Radio communication will be on the "Command Frequency" and will take priority over all other radio traffic. **Names of injured or deceased individuals will not be given over the radio.** Use of crew names or designators should be limited. Deceased individuals and their equipment are *not* to be moved, except to accomplish rescue work or to protect the health and safety of others. **All Command and General Staff will immediately meet at the Planning Meeting Location, or another location as designated by the IC, to ensure coordination, communication and Plan activation.**

POSITION CHECKLIST

INCIDENT COMMANDER

- Ensures the *Incident Within an Incident Plan* is implemented
- Notifies Agency Administrator(s), Geographic Coordination Center, Salem Coordination Center, Salem Safety (Injury and Fatality Reporting Process – ODF IMT Notebook).
- Orders Investigator or Investigation Team

OPERATIONS SECTION CHIEF

- Implement the *Incident Within an Incident Plan* for all "non-camp" incidents, providing coordination between the on- scene Division/Group and other IMT sections and units.
- Ensure appropriate incident organization to possibly include "Triage, Extrication, Treatment and Transportation Units, Medical Unit, etc.
- Coordinate and oversees line EMT& Paramedic response to the accident site (utilize closest EMT's from crews and engine companies).
- Provide for immediate extrication and medical triage, treatment and transportation.
- Request a Size-up of the situation. Number of people involved and their medical condition (Triage). Nature of the incident (auto/aircraft accident, burn over, etc.) and number of crews, vehicles or aircraft involved.
- Identify Location and Lat/Long coordinates of site.
- Identify Medical treatment and transportation needs.
- Coordinate with Air Operations Branch Director for Air-Medical transportation needs.
- Coordinate and support the Safety Officer's investigation and involved Law enforcement agencies.
- Coordinate with Logistics Section for ground ambulance transport, medical supplies and other medical needs.
- Coordinate with the Logistics Section for on scene support and location of receiving hospitals for patients.
- Ensure air/ground ambulances coordinate patient transportation locations with the Medical Unit Leader
- Identify special needs, i.e. Law Enforcement, Heavy Rescue, and Haz Mat response.
- AVIATION EMERGENCIES:**
 - Air Attack, Air Operations Branch Director coordinate, as appropriate. OSC and IMT provide Support.
 - Implement ODF Aviation Mishap Response Guide and Checklist & Heli-Base Emergency Plan, as appropriate.
 - Coordinate with Air Operations Branch Director for notification to appropriate agencies.

DIVISION/GROUP SUPERVISOR

- Will respond directly to the accident/incident scene and assume command until relieved, or clearly designate another capable person to be responsible, on your behalf.**
- Remain aware of surroundings. Delegate Division/Group oversight to other qualified personnel, as needed.**
- Size-up the Incident (Nature of Accident, Number/Type of Resources, Location, Safety for Incoming Personnel)
- Coordinate "Line EMT" response to the accident (Utilize Closest EMT's).
- Begin "TRIAGE" (PINK pages of the Incident Response Pocket Guide – IRPG)
- Determine and initiate treatment and transportation needs. Do not move trauma victims unless their safety is threatened.
- Evaluate special needs (Law Enforcement, Heavy Rescue, Haz Mat, fire protection or suppression)
- Coordinate with Air Attack for Air-Medical transportation needs
- Notify OSC and SOF of all accidents/incidents.
- Preserve the scene for accident investigation and begin documentation.

SAFETY OFFICER

- Primary Duty: Maintain Overall Incident Safety.**
- Assume command of incidents within the incident base facility when present.**
- Provide coordination between the incident and other IMT sections and units.
- Evaluate safety issues at all accident/incident sites and work with Division/Group Supervisor in charge to mitigate them.
- Initiate the investigation of the emergency and coordinate with the IC to request the appropriate investigation resources/teams.
- Secure witness names, initial statements and all evidence relating to the accident.
- Coordinate investigation with comps/claims unit.
- Obtain sketches and photos of emergency scene.
- Coordinate with and support the Division/Group Supervisor in charge at the scene of “non-camp” incidents.

LIAISON

- Assist the Medical Unit Leader as needed
- Insure coordination with investigating entities
- Assist other positions as needed
- Coordinate with cooperators and key stakeholders

INFORMATION OFFICER

- Collect pertinent emergency information.
- Coordinate information release with Incident Commander and Agency Public Affairs Officer.
- Assign Information Officer(s) to field media inquiries at accident scene, med-evac area and hospital.
- Coordinate with Liaison and Safety Officer(s) regarding roadblocks, evacuations and emergency medical information needs.
- No personal information shall be released** until approved by Incident Commander. Coordinate with local Agency.
- Coordinate with employee’s home unit.

PLANNING SECTION CHIEF

- Complete the 209 and coordinate with IIO to include accident information and status in the daily morning fire update report sent to Salem Coordination Center.
- Coordinate Critical Incident Stress Debriefing for effected personnel.
- Provide and coordinate a Family Liaison with supporting agencies, (Home Unit, Red Cross, 100 Club, Chaplin)
- Provide Briefing at ICP for Incident Personnel
- Ensure all communications regarding the accident and actions are well-documented.

LOGISTICS SECTION CHIEF

- Assume command and implement Incident Within Incident Plan for incidents within the incident base facility in absence of SOF
- Ensure maintenance of accurate radio logs, use the *Injury Communications Protocol Form* (Logistics Manual Appendix I – 10) until the emergency has terminated. Ensure Safety Officer receives copies in a timely manner.
- Establish emergency radio communications, on a different frequency, if requested by scene IC.
- Provide ground or air transportation, depending upon need. Coordinate with Air Operations Branch Director.
- Order needed resources for the emergency
- Monitor support functions and assess additional needs.
- Coordinate removal of damaged vehicles.
- Assist Medical Unit Leader with communications with the hospital and ambulance service.
- Coordinate Security with Team Liaison and Operations Section Chief as necessary.
- Locate and secure personal effects of injured personnel.

FINANCE SECTION CHIEF

- Coordinate with Agency Administrative Officer(s) and Agency Risk Manager.
- Coordinate Compensation/Claims Unit response (Risk Management Forms).



BURN INJURY PLAN

Oregon Department of Forestry employees deserve the highest standard of burn care management when injured in the performance of their duties.

Burns will be classified as either Minor or Serious. Treatment, transportation, and follow-up specialty care will be based upon the severity of the burn classification. Burns will be classified by the established Medical Unit on project fires. Unit Supervisors will classify burns received in any other situation. Do not delay medical treatment for Medical Unit or Unit Supervisor classification in emergency situations.

Minor Burns

Superficial (first degree) burns involving less than 10% of body surface area that **does not** involve face, hands, feet, genitalia, joint areas, chemical burns, or burns with potential of respiratory complication.

The injured person in conjunction with the Medical Unit or Unit Supervisor will make treatment and transportation decisions for Minor Burns. Minor Burns requiring medical attention will be evaluated at a qualified hospital offering full service emergency care. Urgent care facilities and clinics are not an acceptable source for evaluation and treatment of burn injuries.

NOTE: All burns resulting from fire entrapments, direct flame contact, or superheated gases will be treated as a Serious Burn.

Serious Burns

Burns involving more than 10% of body surface area or burns of the face, hands, feet, genitalia, joint areas, chemical burns, or burns with potential of respiratory complication.

All serious burns will be transported to the closest appropriate medical facility for initial evaluation and stabilization. After stabilization, patients with serious burns will be transported to a qualified regional burn center as soon as possible for evaluation, treatment, and follow-up.

The Incident Commander, Unit Supervisor or designee has the discretion to request that burn injuries, regardless of their apparent severity, be evaluated at a qualified regional burn center. The Incident Commander, Unit Supervisor or designee will assign a representative to maintain contact with the injured employee throughout their care.

REGIONAL BURN CENTERS

OREGON, Portland

Oregon Burn Center
Legacy Emanuel Hospital
2801 N. Gantenbein Ave
Portland, OR 97227
(503) 413-4232

WASHINGTON, Seattle

University of Washington Burn Center
Harborview Medical Center
325 Ninth Avenue
Seattle, WA 98104
(206) 744-3000

CALIFORNIA, Sacramento

Davis Regional Burn Center
University of California
2315 Stockton Boulevard
Sacramento, CA 95817
(916) 734-3636

CENTRAL OREGON DISTRICT SOUTH VALLEY FIRE MOP UP STANDARDS

August 5, 2018

The following are the mop up standards for Oregon Department of Forestry protected lands involved in the South Valley Fire on the Central Oregon District of Oregon Department of Forestry. Mop up standards are based on the threat to containment lines under worse-case scenario. At no time shall firefighter safety be compromised to meet these standards.

All hazards associated with these mop up standards will be mitigated based on experience and deference to firefighter expertise prior to implementing these standards.

- I. 100% mop up into hard black, a minimum 100 feet in grass fuels.
- II. 100% mop up all spot fires.
- III. 100% mop up a minimum 300 feet any dirty burn areas and areas of higher fuel concentrations (except 100 feet in grass fuels).
- IV. 100% mop up out to 150 feet from structures.
- V. Spread back and 100% mop up berms along all control lines.
- VI. Complete felling of all snags and fire damaged trees a minimum of 300 feet that have been identified as a safety concern or have the potential to cause spotting outside of control lines.
- VII. Complete cleanup of unnecessary items along fire perimeter (tools, hose, trash, etc.) on all lands protected by the Oregon Department of Forestry. The backhaul of unnecessary equipment and trash should be completed by the time of transition to the district organization.

FIRE SUPPRESSION REPAIR PLAN

South Valley Fire

August 5, 2018

The Oregon Department of Forestry's responsibility for fire suppression repair is outlined in the Emergency Fire Cost Committee's Directive 1-2-7-001, page 26, and copied below.

N. Property Damage - Land Rehabilitation

1. Eligible Costs

Incidental water barring of fire trails before equipment is removed from a fire area is not considered rehabilitation work and may be included in the cost of firefighting equipment.

2. Ineligible Costs

a. *The costs of repairing damage to property or equipment, either as a result of fire action or negligent acts, are not eligible.*

b. *Costs of land rehabilitation are not eligible.*

This suppression repair plan covers actions necessary to repair suppression related impacts on the South Valley Fire, in The Dalles Unit of the Central Oregon District. The following will be completed:

GENERAL

- Remove and properly dispose of all garbage and litter from control lines, roads, drop points, staging areas.
- Flagging, transportation route signs, and other fire signage will be removed on an ongoing basis. Complete removal will occur upon completion of mop-up activities by Incident Management Team.
- All firefighting equipment not necessary for future mop-up and patrol will be removed. Equipment to be left on the line will be negotiated with the Central Oregon District and documented in the transition plan.

FIRELINES – FUEL BREAKS – SAFETY ZONES – STAGING AREAS

- Waterbar all control lines (dozer and handlines) as appropriate to control soil erosion and to protect water quality. Steep handline sections should have cross drainage provided for every 10 feet of vertical elevation change.
- Use judgment in placing waterbars to properly facilitate drainage. Where feasible, drain waterbars away from burn and into brush or natural vegetation areas.
- Do not install waterbars at more than a 45 degree angle. Steeper slopes generate the need for waterbars near 45 degrees.
- Ensure waterbars are cut into fresh soil deep enough to be effective.

General Guidelines for Waterbar Spacing

Fire Line Slope	Maximum Spacing
1-6%	300 ft.
7-9%	200 ft.
10-14%	150 ft.
15-20%	90 ft.
21-40%	50 ft.
41-60+%	25 ft.

- On steep slopes where machine activity can't place waterbars effectively or would cause additional disturbance, provide hand constructed waterbars.
- Remove any fill or excess side-cast pushed into or immediately adjacent to streambeds or dry streambed channels.
- Waterbar approaches to stream crossings, including dry stream bed approaches.
- Berms created by dozer control actions and access routes should be back-bladed only where excessive and may cause water drainage problems.
- Safety zones, fuel breaks and staging areas that were cleared by dozer should be drifted or back-bladed to remove excessive berms. Reshape to natural contour of land to promote water drainage. Waterbar as necessary to prevent erosion.

ROADS

- Roads opened and utilized for fire suppression activities will, as a minimum, be crossed drained as necessary for effective erosion control. Roads shall remain open and travelable.
 - Pre-existing, reopened, and new roads should be stabilized to protect water quality and road surface material.
 - Roads that were opened or constructed for fire suppression activity may be closed if not needed for continued containment and patrol.
 - Roads will not be returned to pre-fire condition, resurfaced, vacated, rebuilt, or otherwise improved as part of fire suppression repair.

PUMP SITES

- Remove any structures or developments. Block public access if desired by landowner. Provide drainage sufficient to protect water quality and prevent erosion.

FENCE SUPPRESSION ACTION DAMAGE

- Fence lines damaged (cut) by suppression action will be identified and repaired.

SPECIAL CONSIDERATIONS SECTION

Suppression repair activities will be focused on lands within the Central Oregon District boundary.

I Speak For Myself By:

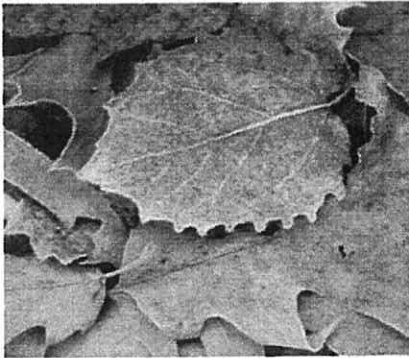
Avoiding saying "We" or "You", when I mean "I".

A man can fail many times, but he isn't a failure until he begins to blame somebody else.

John Burroughs

BrainyQuote





OREGON DEPARTMENT OF FORESTRY

Working Guidelines

The Oregon Department of Forestry believes the Working Guidelines are statements of behavior which, if mutually accepted and supported by all employees, will improve the flow of information and create an effective, respectful, and trusting work environment:

I Work With Others By:

- *Being Polite and Respectful*
- *Praising and Valuing Others*
- *Counseling in Private*
- *Eliminating "Find Fault and Pin Blame"*
- *Eliminating Derogatory Comments and Put-down Humor*
- *Recognizing the Strength of the Diversity in Myself and Others*
- *Being Inclusive vs. Exclusive*
- *Striving for Win/Win Agreements*

I Suspend Disbelief, And Encourage Others To Succeed.

I Take Responsibility To:

- *Listen Carefully and With an Open Mind*
- *Be Proactive and Put First Things First*
- *Check Out Facts and Feelings*
- *Close the Loop on Ideas and Issues*
- *Seek Understanding, Acceptance, and Support (U.A.S.)*
- *Be Personally Accountable for My Decisions and Behavior*

I Speak For Myself By:

- *Avoiding Saying "We" or "You", When I Mean "I"*
- *Using "We" by Permission*

I Communicate With Others By Focusing On:

- *Current Issues, Situations, Tasks and Not on the Person*
- *Observable Behavior and Events*
- *Specifics, Not Generalities or Gossip*

I Recognize That What I Permit, I Promote.

I Take Responsibility To Express:

- *What I See, Feel, Understand, and Believe*
- *What I Would and Would Not Like To Do*
- *How What is Happening Affects Me*
- *How Others Can Help*

I Have Fun And Encourage Fun For Others.



Help the public information by providing them these options:



@ odf_cod



<https://www.facebook.com/SouthValley.SubstationFire2018/>

Inciweb: <https://inciweb.nwcg.gov/incident/6086Email>

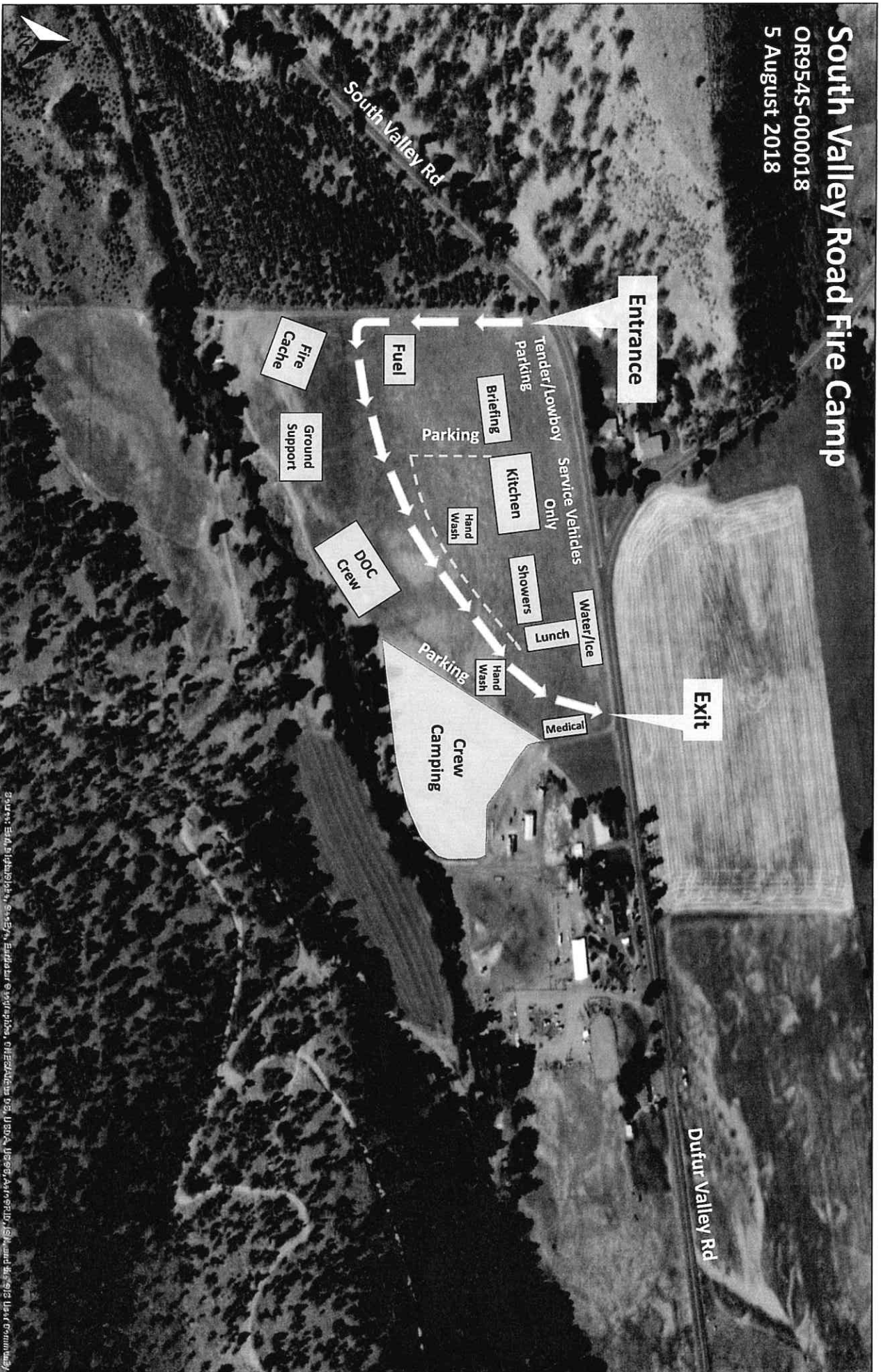
Email: southvalleyfire2018@gmail.com

Media and Public Information Line: (503) 597-8076 (8:00 a.m. to 8:00 p.m.)

South Valley Road Fire Camp

OR954S-000018

5 August 2018



Source: ERM, Diggins/PC, S&E/Es, Earthstar & geographics, CM&S/ARCUS DB, U&A, W&B/A&R/STP, S&A, and the 912 User Community.

UNIT LOG	1. Incident Name	2. Date Prepared	3. Time Prepared
	4. Unit Name/Designators	5. Unit Leader (Name and Position)	
		6. Operational Period	

7. Personnel Roster Assigned		
Name	ICS Position	Home Base

8. Activity Log	
Time	Major Events

9. Prepared by (Name and Position)

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report					
FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.					
FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.					
Use the following items to communicate situation to communications/dispatch.					
1. CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) <i>Ex: "Communications, Div. Alpha. Stand-by for Emergency Traffic."</i>					
2. INCIDENT STATUS: Provide incident summary (including number of patients) and command structure. <i>Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."</i>					
Severity of Emergency / Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE <i>Ex: Unconscious, difficulty breathing, bleeding severely, 2^o – 3^o burns more than 4 palm sizes, heat stroke, disoriented.</i>				
	<input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. <i>Ex: Significant trauma, unable to walk, 2^o – 3^o burns not more than 1-3 palm sizes.</i>				
	<input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport <i>Ex: Sprains, strains, minor heat-related illness.</i>				
Nature of Injury or Illness & Mechanism of Injury			<i>Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)</i>		
Transport Request			<i>Air Ambulance / Short Haul/Hoist Ground Ambulance / Other</i>		
Patient Location			<i>Descriptive Location & Lat. / Long. (WGS84)</i>		
Incident Name			<i>Geographic Name + "Medical" (Ex: Trout Meadow Medical)</i>		
On-Scene Incident Commander			<i>Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)</i>		
Patient Care			<i>Name of Care Provider (Ex: EMT Smith)</i>		
3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)					
Patient Assessment: See IRPG page 106					
Treatment:					
4. TRANSPORT PLAN:					
Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:					
Helispot / Extraction Site Size and Hazards:					
5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:					
<i>Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extrication</i>					
6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable					
Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					
7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.					
8. ADDITIONAL INFORMATION: Updates/Changes, etc.					
REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.					

