

CORRECTED

# MORGAN INCIDENT

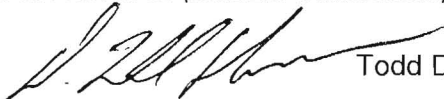
## CA-SCU-005452



**Incident Action Plan**  
**Thursday, September 12, 2013**  
**Operational Period: 0700-0700 hrs.**

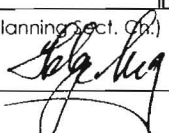


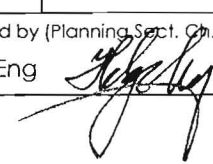
**Incident Management Team 4**

<b>INCIDENT OBJECTIVES</b>	<b>1. INCIDENT NAME</b> Morgan	<b>2. DATE</b> 09/11/2013	<b>3. TIME</b> 1800																		
<b>4. OPERATIONAL PERIOD (DATE/TIME)</b> 09/12/2013 – 09/13/2013 0700-0700																					
<p><b>MANAGEMENT OBJECTIVES:</b></p> <ol style="list-style-type: none"> <li>1. Establish and maintain safe work practices to minimize threats to the public and emergency personnel.</li> <li>2. Establish and maintain positive relationships with local cooperators.</li> <li>3. Maintain cost accountability.</li> <li>4. Provide timely and accurate incident information to media.</li> <li>5. Identify and minimize impacts to cultural resources.</li> </ol> <p><b>GENERAL CONTROL OBJECTIVES:</b></p> <ol style="list-style-type: none"> <li>1. Keep fire within existing control lines.</li> </ol>																					
<b>7. WEATHER FORECAST FOR OPERATIONAL PERIOD</b> See Attached																					
<b>8. GENERAL SAFETY MESSAGE</b> <ul style="list-style-type: none"> <li>• Be aware of school bus traffic</li> <li>• Environmental factors: insects, snakes and temperature</li> <li>• Highway congestion</li> </ul>																					
<b>9. Attachments (☑ if attached)</b> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Organization List (ICS 203)</td> <td><input checked="" type="checkbox"/> Communications Plan (ICS 205)</td> <td><input checked="" type="checkbox"/> Facilities Map</td> </tr> <tr> <td><input checked="" type="checkbox"/> Division Assignments (ICS 204)</td> <td><input checked="" type="checkbox"/> Medical Plan (ICS 206)</td> <td><input checked="" type="checkbox"/> Travel Map</td> </tr> <tr> <td><input checked="" type="checkbox"/> Safety Message</td> <td><input type="checkbox"/> Air Operations (ICS 220)</td> <td><input checked="" type="checkbox"/> Unit Log (ICS 214)</td> </tr> <tr> <td><input checked="" type="checkbox"/> Weather</td> <td><input checked="" type="checkbox"/> Training Message</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Fire Weather Forecast</td> <td><input checked="" type="checkbox"/> Demob Message</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Fire Behavior Forecast</td> <td><input checked="" type="checkbox"/> Fire Suppression Repair Plan</td> <td></td> </tr> </table>				<input checked="" type="checkbox"/> Organization List (ICS 203)	<input checked="" type="checkbox"/> Communications Plan (ICS 205)	<input checked="" type="checkbox"/> Facilities Map	<input checked="" type="checkbox"/> Division Assignments (ICS 204)	<input checked="" type="checkbox"/> Medical Plan (ICS 206)	<input checked="" type="checkbox"/> Travel Map	<input checked="" type="checkbox"/> Safety Message	<input type="checkbox"/> Air Operations (ICS 220)	<input checked="" type="checkbox"/> Unit Log (ICS 214)	<input checked="" type="checkbox"/> Weather	<input checked="" type="checkbox"/> Training Message		<input type="checkbox"/> Fire Weather Forecast	<input checked="" type="checkbox"/> Demob Message		<input checked="" type="checkbox"/> Fire Behavior Forecast	<input checked="" type="checkbox"/> Fire Suppression Repair Plan	
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<b>10. PREPARED BY (PLANNING SECTION CHIEF)</b>  Helge Eng		<b>11. APPROVED BY (INCIDENT COMMANDER)</b>   Todd Derum																			

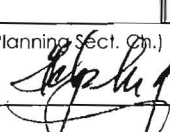
ORGANIZATION ASSIGNMENT LIST	
1. Incident Name <b>MORGAN FIRE</b>	
2. Date 9/11/13	3. Time 1800
4. Operational Period 9/12/2013 – 9/13/2013 0700-0700	
Position	Name
5. Incident Commander and Staff	
Incident Commander	Todd Derum / Brian Helmick / Steve Gallegos (T)
Deputy	Glenn Patterson
Safety Officer	Brent Stangeland / Jack Piccinini (T)
Information Officer	Todd Williams
Liaison Officer	Scott Lindgren/ Mike Bradley (T)
6. Agency Representative	
Agency	Name
CON	M. Savacool
CDCR	Lt. Hernandez
CAL OES	John Clarey
CC Sheriffs	David Hartman
State Parks	Ryen Goering
CCC	Matt McKerras
San Ramon Valley Fire	Derek Krause
7. Planning Section	
Chief	Steve Beach
Deputy	Helge Eng / Vince Hobbs
Resources Unit	T. Person/ C. Burch/ J. Martin (T)/ T. Giacomini (T)
Situation Unit	Marshall Turbeville / Andreas Johansson (T)
Documentation Unit	Eric Scovel
Demobilization Unit	Tom Reaves
Training Tech Spec	Ron Karlen (T)
GIS Tech Spec	Dan Dresselhaus
Fire Suppression Repair	Chris Curtis
Incident Meteorologist	Ryan Walbrun
Fire Behavior Analyst	Tim Chavez/ Jon Heggie (T)
Law Enforcement Tech	
8. Logistics Section	
Chief	Jim Crawford
Deputy	Bob Wood
Hired Equipment	Len Nielson
Supply Unit	Matt Brandt / Chris Richins / Robert Ellis (T)
Facilities Unit	Ernie Solis
Ground Support Unit	Doug Freeman / Tom Wells (T)
Communications Unit	Joe Peterson
Motel Tech Spec	Ed King
Medical Unit	Rob Marshall / Jesse Winnen (T)
Food Unit	German Obeso / Louis Mendoza (T)
Ordering Manager	Eva Grady / Carmel Mitchel (T)

9. Operations	
Chief	Bill Weiser (day)/ Donna McCain (T)/ Mark Brown (night)
Deputy	Billy See / Shane Lauderdale (T)
A. Branch I	
Branch Director	
Deputy	
Division/ Group	A / B / C Deanna Hall
Division/ Group	
Division/ Group	
Division/ Group	
B. Branch II	
Branch Director	
Deputy	
Division/ Group	P / X / Y Brian Mackwood
Division/ Group	
Division/ Group	
Division/ Group	
C. Fire Suppression Repair	
Division/ Group	Chris Curtis
D. Air Operations Branch	
Air Operations Branch Director	Chris Avina
Air Support Group Supervisor	Mark Gradek
Helibase Manager	Greg Bradshaw
E.	
F.	
10. Finance Section	
Chief	Pete Peisch / Geoff Money (T)
Deputy	Mark Glass
Time Unit	Leslie Drexel
Procurement Unit	David Irion
Compensation/Claims Unit	Sandy Gilpatrick
Cost Unit	George Huang / Kristen Mumford (T)
Prepared by (Resource Unit Leader) Tim Person	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>A / B / C</b>			
3. Incident Name <b>MORGAN</b>		4. Operational Period Date: 9/12/13 - 9/13/13      Time: 0700 - 0700					
5. Operations Personnel							
Operations Chief		<b>Weiser (Day) ✓</b> <b>Brown (Night) ✓</b>		Division/Group Supervisor		<b>Hall ✓</b>	
Branch Director				Division Safety		<b>Sciocchetti ✓</b>	
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
<b>STC SCU 9161C ✓</b>	<b>Wolf</b>	<b>16</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>ENG SCU 1680 ✓</b>	<b>McMillen</b>	<b>3</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>ENG SCU 1675 ✓</b>	<b>Allan</b>	<b>3</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>STG CZU 9174G ✓</b>	<b>Harris</b>	<b>34</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>W/T SRM 238 ✓</b>		<b>2</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>EMTP ✓</b>	<b>Quadros</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
7. Control Operations <b>Ensure fire stays within established control lines. Ensure all trash and equipment is removed from the firelines. Notify Fire Suppression Repair Group with any identified areas in which repair is needed.</b>							
8. Special Instructions <b>All incident personnel must be briefed. Suppression repair may be occurring in all divisions. Watch out for heavy equipment.</b> <b>Be aware of environmental hazards including, high temperatures, spiders, snakes, and bees.</b> <b>Be aware of increased traffic due to the repopulation of evacuated areas.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command <b>ALL BRANCHES</b>	RX 151.3550N TX 159.3000N	King NIFC	<b>1</b> <b>CDP C1 T1</b>	Medical <b>A/G MEDICAL EMERGENCY</b>	RX 156.0750N TX 156.0750N	King NIFC	<b>14</b> <b>CALCORD</b>
Tactical Div/Group	RX 159.4725N TX 159.4725N	King NIFC	<b>5</b> <b>VTAC 14</b>	Air to Ground	RX TX	King NIFC	
Prepared by (Resource Unit Ldr.) Jason Martin		Approved by (Planning Sect. Ch.) Helge Eng 		Date 9/11/13		Time 1700 hrs	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>P / X / Y</b>			
3. Incident Name <b>MORGAN</b>		4. Operational Period Date: 9/12/13 - 9/13/13 Time: 0700 - 0700					
5. Operations Personnel							
Operations Chief	<b>Weiser (Day) Brown (Night)</b>		Division/Group Supervisor		<b>Mackwood ✓</b>		
Branch Director			Division Safety		<b>Waters ✓</b>		
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
*STC SLU 9340C ✓	Veneris	17	No	0800	0800		
ENG EBY 5661 ✓	<del>Cochsauer</del> Thiele	4	No	0800	2000		
ENG LNU 1472 ✓	Close	3	No	0800	2000		
STG LNU 9141G ✓	Crosby	33	No	0800	2000		
W/T EBY 5691 ✓	<del>Tinoco</del> Thiele	2+	No	0800	2000		
FEMT ✓	Russell	1	No	0800	2000		
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Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command <b>ALL BRANCHES</b>	RX 151.3550N TX 159.3000N	King NIFC	<b>1 CDF C1 T1</b>	Medical <b>A/G MEDICAL EMERGENCY</b>	RX 156.0750N TX 156.0750N	King NIFC	<b>14 CALCORD</b>
Tactical Div/Group	RX 151.3850N TX 151.3850N	King NIFC	<b>9 CDF T9</b>	Air to Ground	RX TX	King NIFC	
Prepared by (Resource Unit Ldr.) Tony Giacomini		Approved by (Planning Sect. Ch.) Helge Eng 		Date 9/11/13		Time 1800 hrs	

<b>DIVISION ASSIGNMENT LIST</b>				1. Branch		2. Division/Group <b>Suppression Repair</b> <b>Page 1</b>	
3. Incident Name <b>MORGAN</b>				4. Operational Period Date: 9/12/13 - 9/13/13 Time: 0700 - 0700			
5. Operations Personnel							
Operations Chief		<b>Weiser (Day)</b> <b>Brown (Night)</b>		Division/Group Supervisor		<b>Curtis ✓</b>	
Branch Director				Branch Safety			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
<b>DOZ CZU 1741 ✓</b>		<b>2</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>DOZ E-100 ✓</b>	<b>Baxman</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>DOZ E-101 ✓</b>	<b>Polton</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>DOZ E-112 ✓</b>	<b>Steinman</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>DOZ E-114 ✓</b>	<b>Mord</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>EXC E-109 ✓</b>	<b>Williams</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>GRD E-124 ✓</b>	<b>Williams</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>W/T E-25 ✓</b>		<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>W/T E-70 ✓</b>		<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>W/T E-120 ✓</b>	<b>Moore</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>W/T E-121 ✓</b>	<b>Heller</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>W/T E-122 ✓</b>	<b>Klar</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
7. Control Operations <b>Identify fire suppression repair needs. Work with Resource Advisors to repair fire suppression damage as per the written Repair Plan. Grade and repair road system as needed.</b>							
8. Special Instructions <b>All incident personnel must be briefed. Suppression repair will be occurring in all areas. Watch out for ground personnel while operating heavy equipment.</b> <b>Be aware of environmental hazards including, high temperatures, spiders, snakes, and bees.</b> <b>Be aware of the increased traffic to do the repopulation of evacuated areas.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command <b>ALL BRANCHES</b>	RX 151.3550N TX 159.3000N	King NIFC	<b>1</b> <b>CDF C1 T1</b>	Medical <b>A/G MEDICAL EMERGENCY</b>	RX 156.0750N TX 156.0750N	King NIFC	<b>14</b> <b>CALCORD</b>
Tactical Div/Group	RX 168.6000N TX 168.6000N	King NIFC	<b>11</b> <b>NIFC T3</b>	Air to Ground	RX TX	King NIFC	
Prepared by (Resource Unit Ldr.) Tim Person		Approved by (Planning Sect. Ch.) Helge Eng <i>Helge Eng</i>		Date 9/11/13		Time 1800 hrs	

<b>DIVISION ASSIGNMENT LIST</b>		1. Branch		2. Division/Group <b>Suppression Repair</b> <b>Page 2</b>			
3. Incident Name <b>MORGAN</b>			4. Operational Period Date: 9/12/13 - 9/13/13      Time: 0700 - 0700				
5. Operations Personnel							
Operations Chief		<b>Weiser (Day)</b> <b>Brown (Night)</b>		Division/Group Supervisor		<b>Curtis</b>	
Branch Director				Branch Safety			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator	Leader	Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time	Check In	Check Out
<b>FOBS</b> ✓	<b>DeBenedet</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>FOBS</b> ✓	<b>Eshnaur</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>FOBS</b> ✓	<b>Marshall</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>HEQB</b> ✓	<b>Minor</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>THSP</b> ✓	<b>Meyers</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>RESP</b> ✓	<b>Rosan</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>RESP</b> ✓	<b>Ahmadi</b>	<b>1</b>	<b>N</b>	<b>0800</b>	<b>2000</b>		
<b>RESP</b>				<b>0800</b>	<b>2000</b>		
<b>RESP</b>				<b>0800</b>	<b>2000</b>		
7. Control Operations <b>Identify fire suppression repair needs. Work with Resource Advisors to repair fire suppression damage as per the written Repair Plan. Grade and repair road system as needed.</b>							
8. Special Instructions <b>All incident personnel must be briefed. Suppression repair will be occurring in all areas. Watch out for ground personnel while operating heavy equipment.</b> <b>Be aware of environmental hazards including, high temperatures, spiders, snakes, and bees.</b> <b>Be aware of the increased traffic to do the repopulation of evacuated areas.</b>							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command <b>ALL BRANCHES</b>	RX 151.3550N	King NIFC	<b>1</b> <b>CDF C1 T1</b>	Medical	RX 156.0750N	King NIFC	<b>14</b> <b>CALCORD</b>
	TX 159.3000N			<b>A/G MEDICAL EMERGENCY</b>	TX 156.0750N		
Tactical Div/Group	RX 168.6000N	King NIFC	<b>11</b> <b>NIFC T3</b>	Air to Ground	RX	King NIFC	
	TX 168.6000N				TX		
Prepared by (Resource Unit Ldr.) Tim Person		Approved by (Planning Sect. Ch.) Helge Eng 		Date 9/11/13		Time 1800 hrs	



# "Morgan Fire"

SCU 005452 September 12, 2013 0700-0700



## TERRAIN

GROUND COVER HAS BURNED EXPOSING LOOSE ROCKS AND BOLDERS

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**Be on the lookout for loose rocks and boulders-steep terrain throughout the incident**

- Steep rocky slopes create hazardous rolling material.
- Rocks and boulders may become airborne and boulders may end up in roadways.
- Significant slip hazard exist throughout the incident.

**Mitigation** – Maintain high level of situational awareness for rolling rock and boulders.

- Watch out in areas with steep slopes and watch your footing
- Drive safely and be on the lookout for hazards that have rolled onto roadways
- Listen for rolling rocks and boulders and 'yell out' to others around you.

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## COMPLACENCY

THE FIRE IS WINDING DOWN – DON'T GET COMPLACENT

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**Now is when some personnel may begin to forget the basics**

- Cooler temperatures may cause you to forget to drink fluids and rest.
- Patrol and aggressive overhaul can seem 'routine.'
- Many accidents occur during overhaul – this is not the time to get hurt.

**Mitigation- Stay alert and maintain situation awareness**

- Slow down and take breaks during exhaustive work.
- Drink plenty of water throughout the shift-even if you're not thirsty.
- Coach members of your team and take care of one another.

## DEMOB

ACCIDENTS CAN HAPPEN DURING DEMOB

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**Be on the lookout for vehicle and pedestrian congestion**

- Vehicles will be moving in tight areas around Ground Support and parking areas.
- Increased backing and maneuvering of vehicles in tight spots.
- Crews may be in a hurry to leave the incident due to reassignment.

**Mitigation** Maintain high levels of situational awareness through the demob process.

- Provide back-up and spotter personnel - more than one may be required
- Drive safely and be on the lookout for ICP pedestrian traffic
- Drive safely and monitor fatigue when traveling to home unit or new incident.

**Jack Piccinini**

**SAFETY OFFICER**





## Fire Weather Forecast



**FORECAST NO:** 3

**NAME OF FIRE:** Morgan

**PREDICTION FOR:** 0700-0700

**UNIT:** CA-SCU-005452

**SHIFT DATE:** 9/12-9/13/2013

**SIGNED:**

**TIME AND DATE**

**Incident Meteorologist:** Ryan Walbrun

**FORECAST ISSUED:** 2000 9/11/2012

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**WEATHER DISCUSSION:** No significant weather changes today but in general expect subtle warming and drying as high pressure rebuilds and begins to compress the marine layer. The marine layer will start the day around 2500 feet deep with clouds and high humidity over most of the fire. By late morning clouds will mix out and humidity values will lower through the afternoon hours. Prevailing wind direction will remain from the West...strongest near the higher ridges of Mount Diablo. Temperatures will be seasonable this afternoon...mainly in the 70s to lower 80s. As the seabreeze eases this evening the marine layer will become re-established around 1500-2000 feet. Once again humidity values will decrease during the overnight hours as high pressure rebuilds. Any crews extending for an overnight shift should continue to be vigilant in monitoring lowering humidity values...mostly likely above 2000 feet after midnight as the winds ease.

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**WEATHER FORECAST For Thursday:**

**WEATHER:** A few clouds below 2000 feet this morning otherwise sunny with seasonable temps.

**HIGH TEMPERATURES:** Highs from the mid 70s near Mt Diablo and North Peak Summit to lower 80s at elevations around 1500-2000 feet.

**MIN HUMIDITY:** Starting around 80% then lowering 25-35% during the afternoon hours.

**20 FT WINDS:**

**RIDGETOP** - Westerly 8-12 mph with frequent gusts 25 mph afternoon and evening hours.

**SLOPE/VALLEY** - Light upslope in the morning then westerly 6-10 mph gust 12-16 mph.

**STABILITY/INVERSION:** Morning marine inversion around 2000 feet will lift by 1030 hours.

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**Forecast for Thursday Night:**

**WEATHER:** Clear in the evening then patchy low clouds below 1500 feet by morning.

**MIN TEMPERATURES:** Overnight lows mid 50s to mid 60s except 70-75 above 2000 feet.

**MAX HUMIDITY:** Good recovery 60-80% below 1500 feet with 35-50% from 2000-3000 feet. Be aware for possible rapid lowering of humidity above the marine layer during the pre-dawn hours to 20-30%

**20 FT WINDS:**

**RIDGETOP** - West 15-20 mph gusts 25 mph til midnight then much lighter overnight...West 6-12 mph

**SLOPE/VALLEY** - Westerly 6-12 mph gusts 18 mph until midnight then easing...West 3-6 mph

**STABILITY/INVERSION:** Marine layer may overspread the lower portions of the fire below 1500 feet.

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**OUTLOOK FOR Friday through Sunday:** Warming and drying trend Friday and Saturday with high pressure over the region and a shallow marine layer along the coast. By Saturday Night into Sunday a trough will approach with a deepening marine layer...stronger west winds and higher humidity values that will lead to a noted cooling trend by Sunday. Highs Friday and Saturday 80-90 with overnight lows 65-75. Afternoon humidity 20-30% with moderate night time recovery. West winds 10-15 mph gusts to 25 mph.

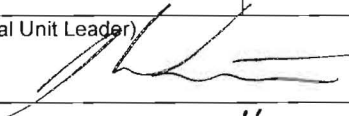
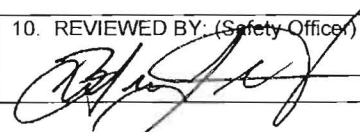
## FIRE BEHAVIOR FORECAST

FORECAST NUMBER : 3	TYPE OF FIRE: SURFACE
FIRE NAME: MORGAN	OPERATIONAL PERIOD : 24 HOUR
DATE ISSUED: SEPTEMBER 11, 2013	TIME ISSUED : 1900
UNIT: CAL FIRE SANTA CLARA UNIT	SIGNED: _____ Typed/printed : TIM CHAVEZ-- FBAN
<b>INPUTS</b>	
WEATHER SUMMARY	
Slightly warmer and drier especially at the top of the fire around Mt. Diablo. See IMET Forecast.	
<b>OUTPUTS</b>	
FIRE BEHAVIOR	
GENERAL	
<p>Live fuels moistures have reached below critical levels as they normally are in mid September. Fuels are old age class brush and Oak woodland mixed with annual grasses. ERC have returned to seasonal levels but do remain high. There still are pockets of unburned fuel close to the fires edge that can send firebrands airborne into receptive fuel beds. Probability of ignition is 74% at mid-day. If a spot occurs in grass flame lengths reaching up to 8ft and moving at 48ch/h. A significant amount of the fire spread had been in the pre-dawn hours due to thermal belt effects. Roll out and sleeper spots may be present as we reach the peak burning period during the day.</p>	
SPECIFIC	
ALL DIVISIONS	
<p>Some interior burning has been observed within the heavy fuel beds. This can create the possibility of rollout outside of control lines or an airborne firebrand inside a dust devil. If fire becomes established outside of control lines, large uphill runs can be expected especially where slope and wind become aligned.</p>	
AIR OPERATIONS:	
No inversion anticipated in the fire area. Gusty winds and a retreating marine layer may hamper drop accuracy.	
<b>SAFETY</b>	
<ul style="list-style-type: none"> <li>• Fire weakened trees are all over the interior areas of the fire: make sure to look up in your working areas.</li> <li>• Monitor the relative humidity to keep track of the movement of the marine layer and the evening crash in relative humidity at the upper elevations.</li> </ul>	

INCIDENT RADIO COMMUNICATIONS PLAN			Incident Name <b>MORGAN</b>			Date/Time Prepared <b>9/11/2013 1800</b>		Operational Period Date/Time <b>9/12-13/2013 0700-0700</b>		
Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	Tx Tone/NAC	Mode	Remarks	
1	Command	CDF C1 T1	Command	151.3550N	103.5	159.3000 N	110.9	A	All Divisions	
2	-	-	-	-	-	-	-	-	-	
3	Tactical	CDF T2	-	151.1600 N	192.8	151.1600 N	192.8	A	SCU initial attack	
4	Tactical	VFIRE22	-	154.2650 N	0.0	154.2650 N	156.7	A	SCU initial attack	
5	Tactical	VTAC14	Div A/B/C	159.4725 N	0.0	159.4725 N	156.7	A	-	
6	Tactical	VFIRE 23	-	154.2950 N	0.0	154.2950 N	156.7	A	SCU initial attack	
7	Tactical	CDF T6	-	151.3250 N	192.8	151.3250 N	192.8	A	SCU initial attack	
8	Tactical	CDF T16	DIV P/X/Y	159.2850 N	192.8	159.2850 N	192.8	A	-	
9	Tactical	CDF T9	-	151.3850 N	192.8	151.3850 N	192.8	A	SCU initial attack	
10	-	-	-	-	-	-	-	-	-	
11	Tactical	NIFC T3	Fire Supp Repair	168.6000 N	0.0	168.6000 N	0.0	A	-	
12	-	-	-	-	-	-	-	-	-	
13	-	-	-	-	-	-	-	-	-	
14	Tactical	CALCORD	Medical	156.0750 N	0.0	156.0750 N	156.7	A	A/G Medical Emergency	
15	-	-	-	-	-	-	-	-	-	
16	Emergency	AIR GUARD	All Divisions	168.6250 N	0.0	168.6250 N	110.9	A	Emergency Aircraft Hailing Only	
5. Prepared by (Communications Unit) Joe Petersen COML (707)486-8161					Incident Location N 37 54 22, W -121 52 23 Clayton, Contra Costa County					

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The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (Project 25)

<b>MEDICAL PLAN ICS 206</b>		1. INCIDENT NAME Morgan Incident	2. DATE PREPARED 9-11-13	3. TIME PREPARED 17:00	4. OPERATIONAL PERIOD 9-12-13 0700-0700	
<b>5. INCIDENT MEDICAL AID STATIONS</b>						
MEDICAL AID STATIONS		LOCATION			PARAMEDICS	
					YES	NO
MERT (Doctor, RN's)		Base Camp				
<b>6. TRANSPORTATION</b>						
<b>A. AMBULANCE SERVICES</b>						
NAME		LOCATION		PHONE	PARAMEDICS	
					YES	NO
AMR		5151 Port Chicago Hwy, Concord		925-260-4827	X	
Reach Air Ambulance		5005 Marsh Drive, Concord		800-338-4045	X	
Cal Fire 106 (Hoist Capable)		Alma		Morgan Command		X
<b>B. INCIDENT AMBULANCES</b>						
NAME		LOCATION			PARAMEDICS	
					YES	NO
<b>7. HOSPITALS</b>						
NAME		ADDRESS		TRAVEL TIME		PHONE
Med Net Channel				AIR	GRND	
John Muir		1601 Ygnacio Valley Rd, Walnut Creek		3	15	925-947-3379
Kaiser Medical Center		1425 South Main St, Walnut Creek			30	925-939-1788
Santa Clara Valley Medical Center		751 South Boscom Ave, San Jose		15		408-885-6912
San Joaquin General		500 W Hospital Rd French Camp		10	60	209-468-6301
<b>8. MEDICAL EMERGENCY PROCEDURES</b>						
<b>EMERGENCY FREQUENCY:</b>				<b>INJURY REPORTING PROCEDURES</b>		
<p><b>LINE EMERGENCY:</b> Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.</p> <ul style="list-style-type: none"> <li>Division/Group Supervisor contacts: <ol style="list-style-type: none"> <li>Closest EMS resource</li> <li>Communications Unit</li> </ol> </li> <li>Communications Unit contacts: <ol style="list-style-type: none"> <li>Ground or Air ambulance as requested</li> <li>Operations</li> <li>Safety</li> <li>Medical Unit</li> </ol> </li> <li>Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel. <ol style="list-style-type: none"> <li>A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need.</li> </ol> </li> <li>Communications Unit will clear command channel for emergency traffic as needed and only for duration of need.</li> </ul> <p><b>CAMP EMERGENCY:</b> Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:</p> <ul style="list-style-type: none"> <li>Medical Unit contacts: <ol style="list-style-type: none"> <li>Communications</li> <li>Safety</li> <li>Logistics</li> <li>Operations</li> <li>Crew Supervisor</li> <li>Comps/Claims</li> </ol> </li> </ul>				<p><b>NATURE OF INJURY</b> _____</p> <p><b>LOCATION OF PATIENT</b> _____</p> <p><b>POINT OF CONTACT</b> _____</p> <p><b>TRANSPORTATION REQUESTED BY:</b> AIR ___ GROUND ___</p> <p><b>POINT OF PICKUP</b> _____</p> <p><b>LAT</b> _____ <b>LONG</b> _____</p> <p><b>PATIENT UNIT ID</b> _____</p> <p><b>IS AN EMT WITH PATIENT:</b> YES ___ NO ___</p> <p><b>AGE</b> _____</p> <p><b>SEX:</b> MALE ___ FEMALE ___</p> <p style="text-align: center;"><b>ALL EMERGENCIES---Secure the area and identify witnesses for later Serious Accident Review Team (SART). Keep an accurate log of events.</b></p>		
<b>ICS 206</b> (Rev 03/12) FR		9. PREPARED BY: (Medical Unit Leader) Jesse Winnen MEDL 			10. REVIEWED BY: (Safety Officer) 	

## ***TRAINING SPECIALIST MESSAGE***

The incident is winding down. Trainees please remember to work with your trainer to complete task book and evaluation documentation.

Remember to bring your task book and evaluation with you when for the demobilization process. Documentation for your training assignment is important to everyone.

The Training Specialist is located in the tent along with Check-In/Demobilization.

***Training Specialist***  
***Ron Karlen***

# ***DEMOBLIZATION MESSAGE***

All Resources assigned

To the

***MORGAN INCIDENT***

Must go through  
The Demobilization Process.

**NO EXCEPTIONS!**

If you are scheduled to demobilize, please  
Report to Demob at your scheduled time!

*Thank you!*

*TOM REAVES*

September 12, 2013

## Fire Suppression Repair Morgan Fire

Fire Suppression Repair for the Morgan Fire is the repair of damage caused directly from fire suppression activities on the incident.

Fire Line Suppression Repair for the Morgan Fire should be undertaken in a cooperative effort with the California State Parks. The Fire Suppression Repair Group resources shall be looking in all Divisions for appropriate repair needs.

### Infrastructure Damage

This category includes damage to:

- Barbed wire fences and gates.
- Culverts/ bridges/ other watercourse crossings
- Utility distribution lines; above or below ground
- Road barriers removed for fire access
- Trash, debris and supplies left by fire suppression activities
- Misc. damage to residential property

### Natural Resource Damage

This category includes repair of existing problems caused by fire suppression activities to natural resources and to prevent likely future problems such as accelerated erosion caused by winter rains. The goals are to minimize:

- Soil erosion
- Adverse impacts to water quality
- Adverse impacts to protected species of plants and animals

**SRA Lands Dozer Lines and Roads** - Dozers constructed much of the fire perimeter lines and all of the contingency lines. Dozer line width ranges greatly. The following measures should be implemented for constructed dozerline on SRA lands:

- Berms and push-piles on dozer lines should be dispersed and spread out to the extent feasible. This may be accomplished by back-blading and /or using ripper shanks or grapples if available. Debris piled against trees or perched above watercourses are especially important to correct.
- Waterbreaks should be installed at a spacing which corresponds to a moderate erosion hazard rating in the California Forest Practice Rules. Maximum spacing should be as follows:

Prevailing Gradient	0-10%	11-25%	26-50%	>50%
Maximum Waterbreak Spacing	200 Feet	150 Feet	100 Feet	75 Feet

*NOTE: This waterbreak spacing information is a general guide for maximum spacing. Actual location of waterbreaks should be tailored to the topography and placement should be suited to the best dispersal of water flow.*

- Waterbreaks should be constructed at an approximately 45 degree angle and should be a minimum depth of 10 inches from the bottom of the cut to the top of the berm. Where possible the discharge from the waterbreaks should be directed into vegetated areas to minimize erosive forces.
- Where dozers deposited debris and soil into watercourse crossings, these deposits should be removed and placed in a stable configuration outside of the crossing. A waterbar should be placed near the crossing approaches (30-50 feet) to divert storm runoff away from the crossing.

- Waterbreaks may not be necessary on outsloped skid trails where removing the downslope berm will be sufficient to reduce future erosion.
- Roads used in fire suppression activities should be left in at least as good a condition as they were found. Gravel and soil surface roads should be watered to prevent excessive dust formation. Where suppression activities have damaged or rendered road drainage facilities non-functional, waterbreaks or drivable drainage dips should be installed for drainage. Outside berms should be breached to the maximum waterbar spacing interval. Take advantage of natural drainage locations
- Where suppression activities have filled in or damaged inside ditches, the ditches should be cleaned and left unobstructed.

**State Parks Lands Dozer Lines, Handlines and Roads Only** - On dozer constructed firelines waterbars should not be installed. The Wildfire Management Plan Mount Diablo State Park prohibits installation of waterbars. **State Parks Lands Only**

- Where opportunities exist, the dozer line should be shaped to match the natural micro drainage of the landscape in lieu of waterbar installation.
- Berms and push-piles on dozer lines should be dispersed and spread out to the extent feasible. This may be accomplished by back-blading and /or using ripper shanks or grapples if available. Debris piled against trees or perched above watercourses are especially important to correct.
- Where dozer lines and hand lines junction with roads, brush should be stacked on the line for a distance of 200 feet, to the extent feasible.
- Where dozers deposited debris and soil into watercourse crossings, these deposits shall be removed and placed in a stable configuration outside of the crossing.
- Roads used in fire suppression activities should be left in at least as good a condition as they were found. Gravel and soil surface roads should be watered to prevent excessive dust formation. Where suppression activities have damaged or rendered road drainage facilities non-functional the road surface should be recontoured such that it drains. Waterbreaks should not be installed for drainage. Where dozers have created outside berm, they should be breached to the maximum waterbar spacing interval to the extent feasible. Take advantage of natural drainage locations.

#### **Cultural Resources Site Damage**

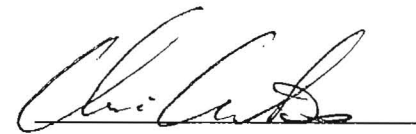
Any disturbance to known or suspected archaeological/historical sites and artifacts must be reported to the Plans Section Chief or State Parks Incident Archaeologist immediately. Intentional removal or disturbance to any artifact is not permissible.

#### **Especially Expensive and Complicated Damage**

Damaged resources that are too large or complex for the Fireline Suppression Group to handle shall be turned over to the Comp/Claims Unit for processing. Examples of such issues include damage to pavement, bridges, pipelines, etc.

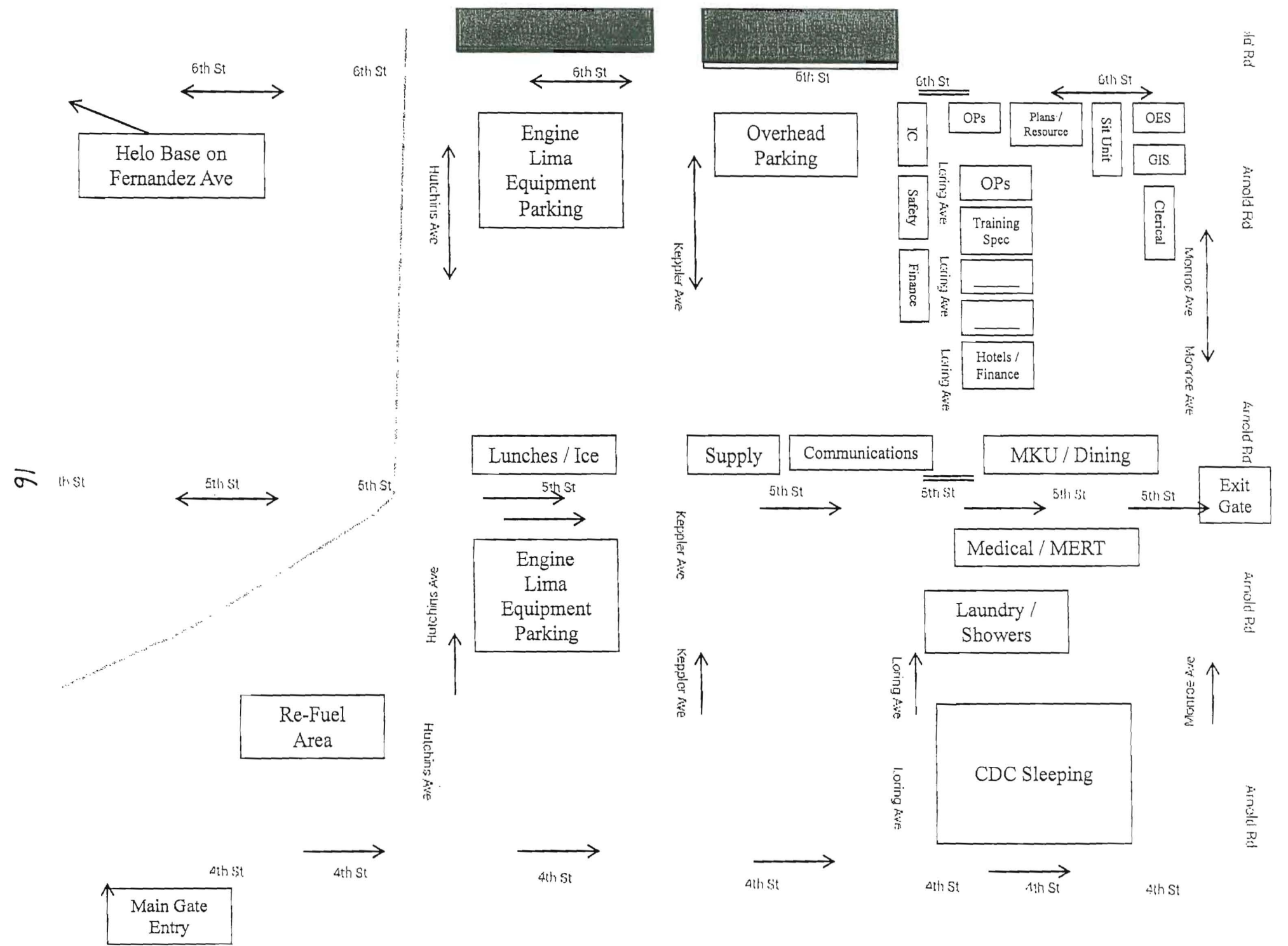


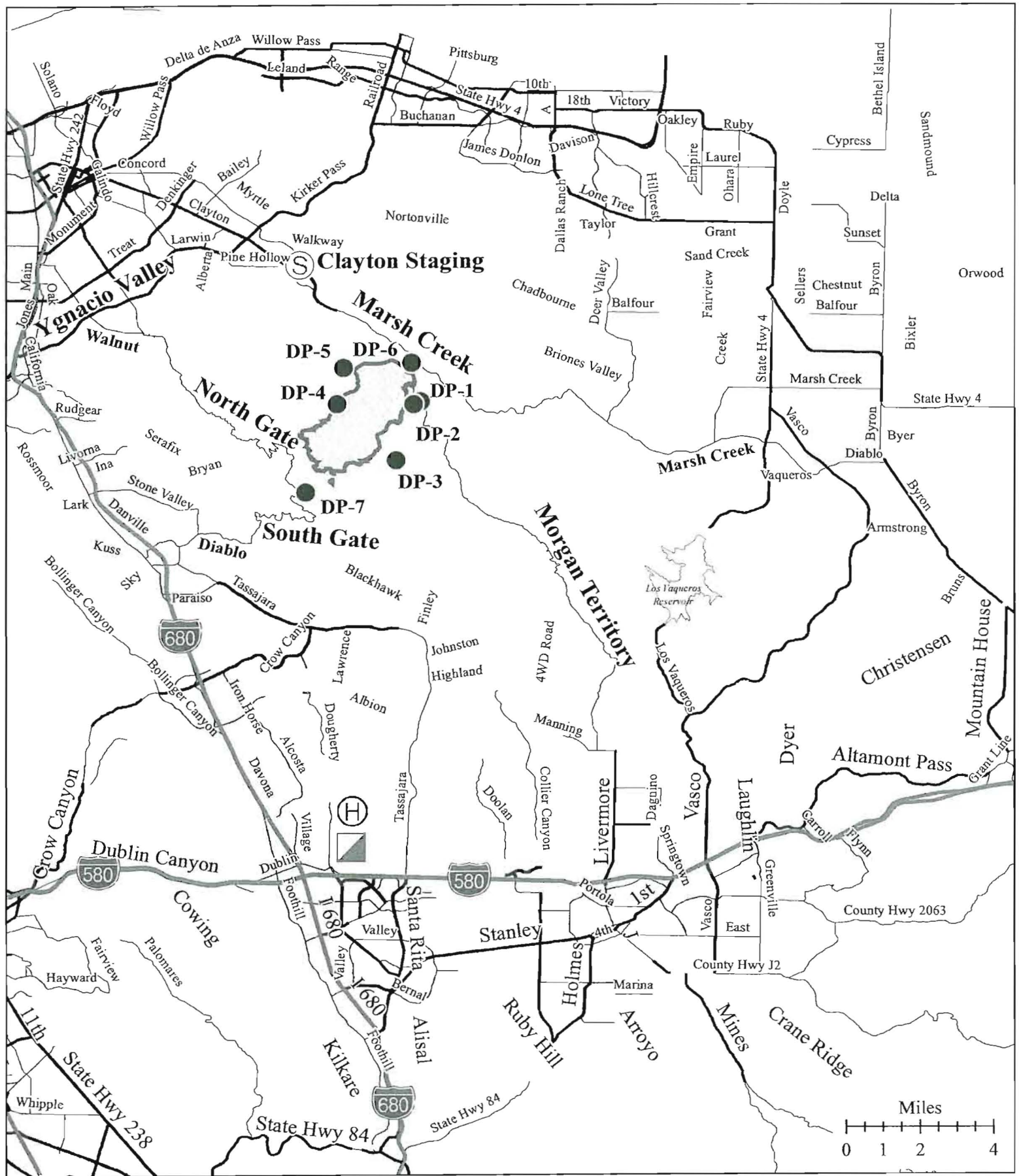
Todd Derum, Incident Commander



Chris Curtis











# Travel Map

Morgan Fire  
13CASCU005452



17

-  ICP
-  Staging Area
-  Drop Point
-  Helibase



