IAP BICY COMPLEX FL-BCP-000044 MONDAY JUNE 4, 2007

DAY 0800-2000 SWING 1200-2400

SOUTHWEST AREA INCIDENT MANAGEMENT TEAM

JEFF WHITNEY - IC

Roadside Incident Response

Nationally, the number of injuries and fatalities among emergency responders who are responding to roadside incidents is increasing at an increasing rate. Although most wildland fires occur in remote areas, there are situations where wildland fire personnel are responding to fires along rural country roads, jeep roads, or major highways; the risk still exists for our firefighters. Below is a checklist of considerations that should be utilized when responding to fires and other incidents along roadsides:

Considerations

- Firefighter and public safety will always be the number one priority.
- Utilize L.C.E.S. in all incident activities.
- Personal Protective Equipment will be used on all incidents.

Upon Arrival at the Scene

Size up incident- see Incident Response Pocket Guide

- What has happened?
- What is happening?
- What will or could happen?
- Is this a HazMat situation?

Risk Management Process-

Decision Point, Go No Go. See the Incident Response Pocket Guide, page 1

Tactical Considerations

- Anytime traffic flow is affected by the incident, contact the jurisdictional law enforcement agency for assistance.
- Conduct all operations as far from traffic lanes as possible to provide for crew and public safety.
- Park units on the same side of the roadway when ever possible to avoid traffic congestion.
- Personnel do not exit the fire apparatus until instructed to do so by the module leader.
- Exit the fire apparatus away from the roadway or where hazard exposure is minimized.
- Exit the fire apparatus with full personal protective equipment.
- Post a lookout to watch for and control oncoming traffic.
- Utilize forward and rear spotters when visibility is impaired or road conditions warrant.
- Utilize and place road flares or other traffic warning signs when ever possible
- If equipment needs to be removed from the traffic side of the apparatus, one person will retrieve the equipment and a lookout will watch for oncoming traffic.
- Engine operators will operate pumps from the non-traffic side or from the cab of the apparatus when possible. Keep all hose, fire tools, and equipment out of traffic lanes when possible.
- During night operations utilize reflective clothing, vests and other safety equipment as necessary.
- All emergency responses on roadways will be concluded as quickly as possible to reduce personnel exposure.
- Cancel or demob unnecessary apparatus as soon as possible.

		'	1. Incident Name	Date Prepared	3. Time Prepared			
	Incident Objectives		BICY_COMPLEX	06/03/07	1643			
4. C	Operational Period 06/04/0	7	Monday Day Shift 0800 - 2000					
5. Ge	eneral Control Objectives for the incident	t (i	nclude alternatives)					
<u>C</u>	Commanders Intent:							
1			ollowed by protecting communities and ident ersonnel, the public, and the local cooperator					
2			with the agencies, local county emergency m resentatives, local fire departments, and the p	-	BIA Seminole			
3	. Utilize all available suppression methods a	nd	tools to confine all fires within the Preserve.					
4			National Preserve, the Florida Panther National Coordinate all initial attack actions with the res					
5	. Think, plan, mitigate risk, and communicat	e l	eader's intent. Be disciplined and boldly enga	ge in our mission.				
<u>T</u>	<u> Cactical Objectives</u>							
1.			the existing roads/trails natural/man-made ban particular attention to Red-Cockaded Wood					
2.	 Utilize mist and light-handed tactics when a actions with assigned Resource Advisors. 	apj	propriate to prevent unnecessary resource data	nage. Coordinate all	planned tactical			
3.	Keep the Strickland fire, within the Preserve	e, s	south and west of the sanctuary and south of	he Seminole Indian R	eservation boundary.			
4.	 Keep the Midrest fire, within the Preserve, 1 National Wildlife Refuge. 	noı	th of I-75, south of the Seminole Indian Reservation	vation, and east of the	e Florida Panther			
5. 6.	FT6, Trail, Shepherd, O'Leary, and Boundary Implement contingency burn-out actions for		-					
	eather Forecast for Period attached							
7. Ge	eneral Safety Message							
Gato	rs will eat you, Snakes will poision you a	เทด	d the Roads will kill you. Be careful out	there.				
High	ways and dirt roads will be very slick. D	riv	e carefully.					
8.	Atta	ch	ments (mark if attached)					
	Organization List - ICS 203	2	Incident Map	BICY Complex C	ell Phones			
<u>-</u>	Div. Assignment Lists - ICS 204	2	Safety Message	Unit Log - ICS 21	4			
<u>.</u>		_ _	Traffic Plan					
_			Fire Weather and Fire Behavior					
<u>-</u>		_	Accident Action Plan	<u> </u>				
9. P	repared by (Planning Section Chief)		10. Approved by (Incident Co/s/ Jeff Whitney	ommander)				

ORGANIZATIO	ON ASSIGNMENT LIST	9. Operations Section					
1. Incident Name	V COMPLEY	Chiefs	HUGHES, DUGGER				
2. Date Prepared	Y_COMPLEX 3. Time Prepared	WICKHAM, BUCK	MILLER, RICHARD (t)				
06/03/07	1643	a. MIDREST	FIRE				
4. Operational Period 06/04/07 Monday		Branch Director					
Position	Name	Deputy					
	Commander and Staff	Division H	Unstaffed				
Incident Commander	WHITNEY, JEFF	Division I	CLAWSON, JASON				
Deputy	VAN BRUGGEN, BILL	Division J/K	STEWARD, DEAN				
Safety Officer	COPP, RUSS	Division					
Information Officer	WIRTZ, ART	Division/Group					
Liaison Officer	CLAWSON, JAMES	b. STRICKLA	ND FIRE				
6. Agenc	Representative	Branch Director					
Agency	Name	Deputy					
BIA	Joe Frank/Jamie McDaniel	Division A/B	BRITTAIN, JAMES				
DOF	Hank Graham	Division C/D/E/FT6	Unstaffed				
Ochopee VFD	Paul Wilson	Division Z	ARTHUR, BOB				
Collier Co Sheriff	Dan Hernandez	Div Sheppard/O'Leary/Boundary II	Unstaffed				
DEM Seminole Tribe	Amy Howard	Division/Group					
7. Pla	unning Section	c. PANTHER/	BURN GROUP				
Chief		Branch Director					
Chief	LANE, CONNIE (t)	Group PANTHER					
Resources Unit	KOHLER, RUTH						
Demobilization Unit	COOLEY, JAMES						
Fire Behavior Analyst	DAVIS, MICHAEL	Division/Group					
GIS Specialist	LOHR, STEVE	Division/Group					
Computer Specialist	ROLL, MELLONY	Division/Group					
IMET	GOUDSWARD, JOE	d. Air Opera	tions Branch				
Training Specialist		•	SCHWAB, PETE				
		Helibase Manager	PATER, MARK				
Resource Advisor	CLARK, RON (Chf Nat Resources)	Air Attack Supervisor	DUSTIN, GIL				
Resource Advisor	JANSEN, DEBORAH (Wildlife)	Air Support Supervisor	CLARK, DON				
Resource Advisor	BURCH, JIM (veg)	Helicopter Coordinator					
8. Log	istics Section	Air Tanker Coordinator					
Chief	RYAN, EDWARD	10. Finance	e Section				
Deputy		Chief	LEE, SUSAN				
Supply Unit	CARR, HOLLY	Deputy					
Facilities Unit	SUNDT, CHUCK	Time Unit					
Ground Support Unit	DUFOUR, LES	Procurement Unit	HYDE-SATO, DOUG				
Communications Unit	COYNER, TAD	Compensation/Claims Unit					
Medical Unit	REYES, GEORGE	Cost Unit	VALENTINE, DONNA				
Security Unit	RICHARDSON, ERIC	Prepared by (Resource Unit Leader))				
Food Unit	BROWN, ALVIN						
100.000	L	L					

ICS 203 Final Page of ICS 203 Forms

FIRE WEATHER FORECAST

FORECAST NO. 20 NAME OF FIRE: BICY Complex

UNIT: All Units PREDICTION FOR: MONDAY 6-04-07_

TIME AND DATE SIGNED: /s/ Joseph Goudsward

FORECAST ISSUED: 2000 HRs 6-03-07 Incident Meteorologist

WEATHER DISCUSSION:

High pressure will continue to gradually build in over the region over the next few days and be locked in around the middle part of the week. Generally hot and dry conditions are expected with isolated showers and thunderstorms developing each day during the afternoon hours. As the period progresses, the atmosphere will gradually moisten up with chances of afternoon showers and thunderstorms increasing. Isolated showers will also be possible at night as showers will form over the gulf and drift over the Florida peninsula in the prevailing west to southwest flow.

WEATHER FORECAST:

TODAY: Partly cloudy with isolated afternoon showers and thunderstorms.

Chance of rain is 20% CHANCE OF WETTING RAIN: 0%

MAX TEMP: 90 to 93 **MIN RH:** 43 to 47%

20 FOOT WINDS Southwest 10 to 15 mph

DISPERSION INDEX: 73

STABILITY/INVERSION: Weak inversion this morning, breaking no later than 10 a.m.

Afternoon mixing height: 5000 feet Transport winds: Southwest 15 to 20 mph

TONIGHT: Partly cloudy with isolated showers and thunderstorms.

Chance of rain is 20%

CHANCE OF WETTING RAIN: 10%

MIN TEMPS: 66 to 69 MAX RH: 97 to 100%

20 FOOT WINDS: Southwest 2 to 4 mph DISPERSION INDEX: 1 MAX LVORI: 9

TUESDAY: Partly cloudy with isolated showers and thunderstorms.

Chance of rain is 20%

CHANCE OF WETTING RAIN: 0%

MAX TEMP: 91 to 94 MIN RH: 44 to 48%

20 FOOT WINDS Southwest 10 to 15 mph

DISPERSION INDEX: 74

OUTLOOK FOR WEDNESDAY: Partly cloudy with isolated afternoon showers and thunderstorms.

Chance of rain is 20%

CHANCE OF WETTING RAIN: 10%

MAX TEMP: 92 to 95 MIN RH: 44 to 48%

20 FOOT WINDS: Southwest 10 to 15 mph.

Observations from Sunday (through 6 PM):

	High Temp	Min RH %	Low Temp	Max RH %	Afternoon winds	24 Hour Rainfall
BICY Portable	90	46	69	99	W/SW 11-14 mph	.01
Raccoon Point	92	43	71	99	SW 11-15 mph	0
Mile City	88	49	68	95	SW 12-15 mph	0
Naples	84	60	77	79	W 10-14 mph	0

FORECAST NO: 22

NAME OF FIRE: BICY Complex PREDICTION FOR: DAY SHIFT

UNIT: Big Cypress National Preserve SHIFT DATE: Monday June 04, 2007

TIME AND DATE ISSUED: 6/03/07 19:30 ISSUED BY: Mike Davis, FBAN

Weather Summary: SEE FIRE WEATHER FORECAST- note chance of showers

and thunderstorms.

FIRE BEHAVIOR

GENERAL: With continued reconnaissance, and given the current weather forecast, this fire poses little risk of escape. Yesterday afternoon, only five smokes were found within the perimeter. All five smokes showed no surface spread, were limited to interior stump holes and logs, and were not in close proximity of the line.

The trend the next several days should be consistent- no strong winds and no extreme dry periods. Winds will stay out of the SW for several days. Standing water is starting to develop in some of the cypress areas.

This will slowly dry things out, so the potential still exists for hidden heat to become active. Heads up with stronger winds or lower humidity.

Predicted Dispersion Index will be 73.

Previous locations that appeared quiet may show activity in the afternoon. Communicate any changes in fire behavior.

Watch for pine needle-cast draping onto existing heat. It doesn't appear to be enough to carry yet, but may in a day or so, particularly in stands of heavier pine that received more scorch.

New Ignitions: In pine/palmetto- expect headfire rates of spread 25-35 ch/hr, with flamelengths 5-10 ft. Backing ROS 2 ch/hr, flamelengths 3 ft, flanking ROS 4 ch/hr, flames 4 ft. Prob. of Ig.-50%; BI-82

Safety:

Watch for weakened snags and live trees that have lost root mass and support.

Divisio	on Assignm	1. Branch				2. Divis	sion/Group	Midra	aet	
3. Incident Name			4. Operational Period							73 1
	BICY_COMPLE	: X	O 1:	06/04/0		londay	Day Shi	ft 0800 - 20	000	
5. Operations Chief	HIIGHE	S, DUGGER; WIC		ns Perso		Supervis	or			
Operations Chief		, RICHARD (t)	ANTIANI, BOOK	Air Attac				DUSTIN, GIL		
Branch Director	IVIILLLI	, MONAND (t)	Safety Officer					COPP, RUSS		
6.			Resources A			iod	0011,1	1000		
	. –			issigned t	Num of		5 0"			
	k Force/ Resource	Designator	Leader		Pers.	Y/N	Drop Off I	71./Time	Pic	k Up PT./Time
UNSTAFFED										
7. Control Opera	ntions									
Monitor by air.										
8. Special Instruction	าร									
If there are any grou	nd disturbances, D	IVS are to GPS and re	port to SITL.							
Record hourly weath Initial Attack: 1SJ plu		d get to IMET at end o ero Helitack	f shift.							
T6 Eng	ines if requested a	nd fire is accessible inse for IA - other bugg	ijas will rasnond if	needed						
Bucket and SEAT Si	upport as needed.	nise for the other bugg	iics wiii respond ii	necucu.						
Recon for DIVS.										
9.		Divis	sion/Group Com	municatio	ns Sun	nmary				
Function Command	Frequency - RX	Frequency - TX	Tone		stem	- (Channel	Syster	m	Channel
	172.4250W	170.1000W	103.5		ing		3			
Tactical Div/Group	168.2000N	168.2000N		K	ing		4			
Logistics Air to Ground	107.050014	107.050014		1.0						
Air to Ground	167.9500W	167.9500W	od by /Dlanning (ing iof)		5 Date Prepa	rod	Time	Dronared
Prepared by (Resource Unit Leader) Appr		Appro	ved by (Planning Section Chief)					1760 13/07	iiiie i	Prepared 1654

Dist.	A !			1. Branch				2. Divisi	ion/Group		
3. Incident Name	on Assig	nment List		Operational Period					I - Midrest		
3. Incident Name	BICY_COM	MPLEX		06/04/07 Monday Day Shift 0800 - 2000							
5.				Operation							
Operations Chief	HU	IGHES, DUGGE	R; WIC	CKHAM, BUCK				sor CLAWSC	N, JASON	١	
Operations Chief	MII	LLER, RICHARD							DUSTIN, GIL		
Branch Director					Safety C	Officer		COPP, R	USS		
6.				Resources As	signed t						
Strike Team/Tas	k Force/ Res	source Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off P	T./Time	Pick Up PT./Time	Э
KISATCHIE EN	G;ENG6;E	-36	BLAK	E, RANDY		3	N	DP-36@	0900	ICP@2000	
DOZB			CREA	ACH, MIKE		1	N	DP-36@	0900	ICP@2000	
GYROTRACK -	511;GYR0	D;E-101	COLE	DIRON, RANDY	,	1	N	DP-36@	0900	ICP@2000	
SOF2			HERM	(ENHOFF, STU	JART	1	N	DP-36@	0900	ICP@2000	
7. Control Opera	ations										
Patrol, mop up a		Continue to pre	p road	from Hwy 29 to	DP36						
8. Special Instru- If there are any grou Record hourly weath Initial Attack: 1SJ plu T6 Eng Buggy# Bucket and SEAT Si Recon for DIVS.	nd disturban ner observation us module, Marines if requents and the start of the st	ons and get to IMET lescalero Helitack sted and fire is acces t response for IA - otl	at end o	f shift.	needed.						
9.	_	DV =		sion/Group Comr							
Function Command	Frequency 172.425			Tone 103.5		stem ing		Channel 3	System	n Channel	
Tactical Div/Group	168.600			103.3				7			
Logistics	100.000	100.000	VIN		_ ^	ing		1			
Air to Ground	167.050	10/4/	0)//		1/	inc		5			
Prepared by (Reso	167.950			ved by (Planning S		ing iof\		5 Date Prepar	rod	Time Prepared	
r repared by (neso	uice Oill Lei	au c i j	__\pilo	ved by (Flatifilling 5	conon Off	i c i)		06/0		1701	

Diviei	on Assiai	nment List		1. Branch				2. Divis	sion/Group	M: d.	
3. Incident Name	JII ASSIGI	illielit List		4. Operational Period							est
I	BICY_COM	PLEX		ii oporazionari	06/04/0	07 M	1onday	Day Shi	ft 0800 - 2	000	
5.				Operation							
Operations Chief	HUC	GHES, DUGGE	R; WIC	CKHAM, BUCK				SOT	RD, DEAN		
Operations Chief	MILI	LER, RICHARD	(t)		Air Attac	-	rvisor	DUSTIN			
Branch Director					Safety C	Officer		COPP, F	RUSS		
6.				Resources As							
Strike Team/Tas	k Force/ Reso	urce Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off F	PT./Time	Pick	Up PT./Time
TFLD			LARS	ON, RODNEY		1	N	DP-35 @	@ 0900	IC	P @ 2000
BUGGY 3			PEVN	IEY/RICHARD	S	2	N	DP-35 @	@ 0900	IC	P @ 2000
7. Control Opera	atione										
Patrol and rehab		i.									
8. Special Instru											
If there are any grou Record hourly weath	nd disturbance er observation	es, DIVS are to GPS as and get to IMET :	S and re at end o	port to SITL. f shift.							
Initial Attack: 1SJ plu	us module, Me	scalero Helitack									
16 Eng Buggy#	ines it request #3 will be first i	ted and fire is acces response for IA - oth	sible ner bugd	gies will respond if	needed.						
Bucket and SEAT Son Recon for DIVS.	upport as need	ded.		'							
Recon for DIVS.											
0			Divis	sian/Craun Camr	municatio	no Cun	amarı.				
9. Function	Frequency -	RX Frequency		sion/Group Comr Tone		stem		Channel	Syste	m	Channel
Command	172.4250			103.5		ing		3	3,0.0		
Tactical Div/Group	168.0500	ON 168.050	0N			ing		6			
Logistics											
Air to Ground	167.9500)W 167.950	ow		K	ing		5			
Prepared by (Reso				ved by (Planning S				Date Prepa	red	Time P	repared
	epared by (Nesource Offic Leader)			FF					3/07	1	1654

	on Assignm							<u> A/B - S</u>	<u>trick</u>	<u>kland</u>		
3. Incident Name	BICY_COMPL	EX		4. Operational Period 06/04/07 Monday Day Shift 0800 - 2000								
5.	_			Operatio				<u> </u>				
Operations Chief	HUGH	ES, DUGGE	R; WIC	CKHAM, BUCK			Superviso	or BRITTAI	IN, JAMES			
Operations Chief	MILLEI	R, RICHARD	(t)		Air Attac	k Super	visor	DUSTIN	DUSTIN, GIL			
Branch Director		-		Safety Officer (COPP, RUSS			
6.				Resources As	ssigned t	his Peri	od					
Strike Team/Tas	k Force/ Resource	e Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off	PT./Time	Pic	k Up PT./Time	
CHIEF MOUNTA	AIN IHC;HC1;	C-15	STGODDARD, LYLE			22	N	DP-10 (@ 0900	IC	CP @ 2000	
ARF 671;ENG6;	E-86		LEBLANC, EDWARD			3	N	DP-10 (@ 0900	IC	CP @ 2000	
DTP 623;ENG6;	E-87		ALLE	N, ERIC		3	N	DP-10 (@ 0900	IC	CP @ 2000	
STEN			OTT,	MATT		1	N	DP-10 (@ 0900	IC	CP @ 2000	
STCR			PATL	A, WILLIAM		1	N	DP-10 (@ 0900	IC	CP @ 2000	
BUGGY 2			PALM	IER, JIM		1	N	DP-10 (@ 0900	IC	CP @ 2000	
7. Control Opera Patrol, mopup a	nd rehab. Cor	ntinue to prep	o road	from Hwy 29 to	DP 36.							
	nd disturbances, ler observations a us module, Mesca ines if requested a will be first resp	nd get to IMET lero Helitack and fire is acces onse for IA - ot	at end o	port to SITL. f shift. gies will respond if r	needed.							
9.				sion/Group Comr								
Function Command	Frequency - RX			Tone		stem		Channel	System	-	Channel	
	172.4250W	170.100		103.5		ng		3		\longrightarrow		
Tactical Div/Group	168.2000N	168.200	VIN		K	ng		4		\longrightarrow		
Logistics Air to Ground	107.050044	107.050	0)4/		12'					\longrightarrow		
Air to Ground	167.9500W	167.950		rod by /Planning O		ing of\		5 Data Brans	rod	Time '	Dropared	
riepareu by (Heso	Prepared by (Resource Unit Leader) App			oved by (Planning Section Chief)					Date Prepared Time I 06/03/07		Prepared 1649	

1. Branch

2. Division/Group

Divisio	on Assignme		1. Branch		2. Divis	2. Division/Group C/D/E/FT6						
3. Incident Name	BICY_COMPLE			4. Operational P		\7 N	1	D Ob:			10	
5.	DIOT_OOMITEE			Operation	06/04/0		londay	Day Sni	ft 0800 - 20	00		
Operations Chief	HUGHE	S DUGGER	R. MIC	CKHAM, BUCK			Supervis	or				
Operations Chief		, RICHARD							DUSTIN, GIL			
Branch Director	IVIII EEEI (, 111011711110	(1)	Safety Officer					COPP, RUSS			
6.				Resources Assigned this Period								
		5			ssigned ti	Num of		D 0"	DT /T:			
	k Force/ Resource I	Designator		Leader		Pers.	Y/N	Drop Off I	PI./IIme	Pic	k Up PT./Time	
UNSTAFFED												
7. Control Opera Monitor by air	itions											
8. Special Instru	ctions											
9.				sion/Group Comn	nunicatio	ns Sum	nmary					
Function	Frequency - RX	Frequency -		Tone		tem	(Channel	System	1	Channel	
Command	172.4250W	170.1000		103.5		ng		3				
Tactical Div/Group	168.2000N	168.2000	N		Ki	ng		4				
Logistics	107.055	10= 0===	14/									
Air to Ground	167.9500W	167.9500		and by /DI 1 C		ng		5	l l	T:	Duanaus d	
Prepared by (Resource Unit Leader) Ap			Approv	oved by (Planning Section Chief)				Date Prepared 1 06/03/07		ııme	Time Prepared 1654	

Division Assignment List									Z - St	rick	land	
Incident Name F	BICY_COMP	I FX		4. Operational F	Period 06/04/0)7 N	landay	Day Shif	Day Shift 0800 - 2000			
5.				Operation			londay	Day Silli	1 0800 - 20	00		
Operations Chief	HUGH	IFS DUGGE	R· WIC	KHAM, BUCK			Supervis	or ARTHUE	R BOB			
Operations Chief		R, RICHARD		, 2001	Air Attac			DUSTIN, GIL				
Branch Director	141122	,	(-)		Safety C	•			COPP, RUSS			
6.				Resources As			od	10011,1				
Strike Team/Task	, Force/ Decour	no Docionator		Leader		Num of		Drop Off F	OT /Time	Dia	ck Up PT./Time	
BITTERROOT IF			CIRC	ON, MATT		Pers.	Y/N N	Біор Оп ғ	1./Time		ck op F1./Time	
PNF 64;ENG6;E)		ELDT, RENEE		5	N	DP22 @	പരവ	10	CP @ 2000	
TFLD				ONCA		1	N	DP22 @			CP @ 2000	
TFLD				STRON (t)		1	N	DP22 @			CP @ 2000	
SOF1				RICK, JAMES		1	N	DP22 @			CP @ 2000	
			J = 1 11			•		5, 22 @	- 0000		o. @ 2000	
7. Control Opera	tions											
Patrol and rehab	as needed.											
8. Special Instruct If there are any grour		DIVC t- CD	O = == = = =	namba CITI								
Record hourly weater	r observations a	nd get to IMET a										
Initial Attack: 1SJ plu T6 Engi		alero Helitack I and fire is acces	ssible									
	3 will be first res	ponse for IA - ot		ies will respond if i	needed.							
Recon for DIVS.	ipport as ricede	J.										
9.			Divis	sion/Group Comr	nunicatio	ns Sum	nmary					
Function	Frequency - R		- TX	Tone	Sys	tem		Channel	System	1	Channel	
Command	172.4250W			103.5		ng		3				
Tactical Div/Group	168.2000N	l 168.200	ON		Ki	ng		4				
Logistics	107.0505		0)4/									
Air to Ground	167.9500W			rad by /DI=:: 1 · · · · ·		ng		5			Duamans -l	
Prepared by (Resou	urce Unit Leade	7)	Appro\	roved by (Planning Section Chief)			Date Prepared Time Prepared 1657					
								06/03/07 1657				

1. Branch

2. Division/Group

Division	1. Branch			2. Division/Group PANTHER GROUP								
3. Incident Name	JII ASSIG	nment List		Operational F	Period			F	PANTHER GROUP			
E	BICY_COM	PLEX		operational i	06/04/0	07 N	londay	Day Shi	ft 0800 - 20	00		
5.				Operation								
Operations Chief	HUC	GHES, DUGGE	R; WI	CKHAM, BUCK	Division	Group :	Supervis	or				
Operations Chief	MIL	LER, RICHARD) (t)	Air Attack Supervisor					DUSTIN, GIL			
Branch Director					Safety C	Officer		COPP, F	COPP, RUSS			
6.	<u>'</u>			Resources As	signed t	his Per	iod	<u>'</u>				
Strike Team/Tas	k Force/ Reso	urce Designator		Leader		Num of Pers.	Trans. Y/N	Drop Off	PT./Time	Pic	ck Up PT./Time	
Unstaffed												
7. Control Opera	itions					<u> </u>			l			
Monitor by Air												
MOTILOT DY AII												
8. Special Instru	ctions											
o. opeciai mstra	Clions											
9.		DV F		sion/Group Comn				Ob a mrs - I	0. 1		Ola a result	
Function Command	Frequency - 172.4250			Tone 103.5		ing		Channel 3	System	1	Channel	
Tactical Div/Group	168.0500			100.5		ing		6				
Logistics	100.000	100.030	JIN		1	····y		<u> </u>				
Air to Ground	169.2000	ON 169.200	IAO		<u> </u>	ing		9				
				ved by (Planning S	I	_			 ared	Time	Prepared	
Prepared by (Resource Unit Leader) Appro			, φρισ	eved by (Planning Section Chief)					Date Prepared 06/03/07		Time Prepared 1657	

AIR OPERATIONS SUMMARY 220	Prepared By: Templin/Schwab	Prepared Date:6/3/07	Pre	pared Time: 2100 h	rs
1. INCIDENT NAME: BICY COMPLEX	2. OPS PERIOD DAT 6/4/07	E: START TIME: 0800	END TIME: 2000	SUNRISE: 0636	SUNSET: 2008

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):	4. READY ALERT AIRCRAFT:	5. TFR: None
PILOTS – WATCH OUT FOR BIRDS.		
Panther research flights into TFR from 0700 to 0900 M-W-F both N and S of I-75	#1- Ready Alert IA Helicopter	
Power Lines along Rt. 29 and I-75; Check for Power Lines along ALL roads.	N601SJ	
Sanctuary Airstrip has converging and unstable winds.		
SOME CELL TOWERS ARE NOT MARKED ON SECTIONAL MAP.	#2- Medivac North Dade County	
ATTENTION when performing bucket work around crews on the ground! Maintain Clear	305-513-7991	
Communications!	Hoist and Rappel Capable	
CREWS STAY AWAY FROM WATER DROPS INCLUDING APPROACH AND DEPARTURE PATHS!	• • •	

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base
AOBD	Pete Schwab	520-400-5874	Primary Victor	123.400		AIRTANKERS - Lake City Tanker Base Tel: 386-758-9078 Fax: 386-752-8902
AOBD (t)	Don Clark	928-245-2539	Alternate Victor	123.050		LEAD PLANES - Lake City Tanker Base
ATGS	Gil Dustin	970-260-8904	ALTERNATE F. F. Oasis Repeater		171.625 TX 172.425 RX Tone 103.5	SEATS – Dept of Forestry, Marco Island Tel: 239-690-3500 ext. 100 Fax: 239-690-3504
ASGS (t)	Mark Pater	928-651-4479	AIR/ GROUND		167.950	
HEBM	Gary Watson	423-384-3628	TOLC		167.950	ATGS AIRCRAFT- Marco Island
HELIBASE	LAND LINE	239-695-0278	DECK		163.100	Cessna 303 - N5ER ATGS-Dustin
			Air Guard		168.625 Tone 110.9	Order air resources through Div Sup – Air Attack
			FL Div. of Forestry (I.A. Victor)	118.775		In the absence of Air Attack order resources through Div Sup - Helibase
			AERIAL IGNITION ONLY		169.200	
			INITIAL ATTACK ONLY		171.1375	

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/ MODEL	BASE	AVAIL	START	REMARKS
N601SJ Assigned	Ш	Bell 206 L3	Oasis Helibase	0900	0930	Exclusive Use Module							
N99D	III	LAMA	enroute										
2BH @ BCNP	Ш	Bell 206 B3	Big Cypress NP	CWN									
N106JC Shared	Ш	Bell 206	Panther NWR	0900	0930	321-863-8408 Jeff Schardt							

10. TASK/ MISSION/	ASSIGNMEN	T (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Buck	et Operations, S	AR, etc.)	
TYPE/FUNCTION	PRIORITY	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
1SJ (T3/Assigned) I.A. / Recon	1	Stage at Oasis Helibase for Initial Attack and Recon Missions, as approved by Ops	0900	Oasis Helibase	
6JC (T3/Shared)	1	Stage at Panther Helibase.	0930	Panther Helibase	
2BH (T3)	3	Assigned to BCNP resource flights, if needed call Big Cypress NP for request	CWN		
5ER	1	ATGS over fire as necessary	0800	Marco Island	
		Inform Oasis Helibase of Dipsite/Helispot Manager needs			
		NOTE: FIRE SUPPRESSION AIRCRAFT – RESOURCE AIRCRAFT FLIGHT SEPARATION: In order to maintain safe air operations Resource Aircraft will fly 200 feet and below. Fire suppression aircraft will maintain 700 feet and above during transition flights. Flights are tentatively scheduled for Wed., Thurs., Fri.			
		CRASH RESCUE ENGINE LOCATED AT OASIS HELIBASE			

NAME	LATITUDE North	LONGITUDE West	HIGE/HOGE	REMARKS / HAZARDS
Oasis Helibase	25 51.46	81 02.03	HIGE	Contact on Air to Ground
Panther Helibase	26 11.21	81 21.00	HIGE	Panther NWR, CAUTION for power lines. These lines are marked with red balls.
Sanctuary Airstrip	26 13.21	80 56.19	HIGE	Caution for converging winds and private aircraft May also be referred to as Strickland Airstrip
H-10 - (Strickland)	26 12.65	80 58.35	HOGE	Strickland Division – A, Type II
Ochopee Helispot	25 53.99	81 19.25	HIGE	Big Cypress NP Headquarters / ICP
Boundary 2 Fire	26 15.18	81 02.90	Fire Center	No known hazards
H-15 - (Boundary 2)	26 14.93	81 03.02	HOGE	No know hazards, road next to canal, Type II
FT6 Fire	25 55.50	80 57.50	Fire Center	Blivet set up @ fire site; need CB radio if driving to this fire.
H-50 - (FT6)	25 55.69	80 59.42	HOGE	No known hazards; look for flagging in trees; Type II helispot
Midrest Fire	26 11.50	81 09.00	Fire Center	No known hazards
H-2 - (Midrest)	26 12.68	81 08.66	HOGE	No known hazards, Type II helispot

H-3 - (Midrest)	26 13.38	81 07.20	HOGE	No known hazards, inspected by 1CH on 5/21/07 Approved for Type I & II
H-4 - (Midrest)	26 13.58	81 10.58	HOGE	No known hazards, approved for Type I & II
H-5 - (Midrest)	26 14 .86	81 20.83	HIGE	Along the shore of Pistol Dipsite. Mulch mound on western edge of helispot, Type II Aerial Ignition Emergency Helispot
H-6 - (Midrest)	26 10.15	81 20.97	HIGE	Work Center south of the dip site, Type II Aerial Ignition Emergency Helispot
Pistol Dipsite	26 14.86	81 20.83	HOGE	Powerline along east edge of the pond and the NE corner of the pond.
Work Center Dipsite	26 10.23	81 20.90	HOGE	Don't over-fly the Work Center buildings etc.
Quarry Dipsite	26 09.14	81 21.23	HOGE	SW corner of Interstate 75 and RT 29. Caution for power lines along I-75 and RT 29
Old Burn Dipsite	26 09.15	81 19.44	HOGE	SE corner of Interstate 75 and RT 29. Caution for power lines along I-75 and RT 29
O'Leary Fire	25 53.78	81 09.13	Fire Center	No known hazards
H-45 – (O'Leary)	25 53.87	81 08.97	HOGE	No known hazards, Type II helispot
Monument Lake - (O'Leary)	25 52.05	81 06.50	HOGE	Dipsite, tower on south end of the lake
Sheppard Fire	25 59.97	80 58.51	Fire Center	No known hazards
H – 40 - (Sheppard)	25 58.99	80 58.40	HOGE	No known hazards, Type II
H-1	26 10.03	81 04.53	HIGE	Midrest Rest Stop, Interstate 75 Caution for 321' cell tower and fence along the lagoon. LAND BEHIND THE FENCE
Noble Dipsite	26 13.78	81 04.39	HOGE	No known hazards

Approved by: Templin/Schwab, AOBD /s/ (just like the good ol'days error free)

SAFETY MESSAGE

The SAFETY record on this incident remains Excellent

How Much Risk for What Benefit?

What HAZARDS - RISKS - MITIGATION Have You IDENTIFIED ?

Suppression Operations: Appropriate Operations to meet our Incident Objectives!

Mitigation: Know your work standards & understand your assignment - many Firefighters have been injured engaging in work that was beyond what was directed to be done. Ash & water & holes & slippery vegetation can cause falls - potential for knee & back injury - do it right => Manageable loads, take the best routes, go slow. Eye protection & hard hats on, at all times, on the fireline.

Air Ops Safety: Good Judgment & Communications ALWAYS to accomplish the needed missions.

Transportation: A vehicle accident has the real "Potential" for a major injury.

Mitigation: Take the time to do it right. Give driving 100% of your attention. Pull off to the side of the road if you need to use the radio or cell phone. Be courteous & yield if you have any doubt!

SEATBELTS are not an option - ALWAYS WEAR YOUR SEATBELTS!

Gators: Don't Harass - Don't Feed - Don't Step On - Same with Snakes!

Poison Ivy: It's out there. Be able to Recognize. If you get it take care of it correctly.

PERSONAL HEALTH: Eat right - limit the caffeine & drink enough water - manage fatigue, get enough sleep - wash hands

Safety needs to be a continuous Personal <u>Value</u> more than a Directed Priority

Attitude is a BIG deal in Being Safe

Read & Know the Medical Plan and the Accident Action Plan --- What If??

Safety Officer: Russ Copp

Incident Action Plan Safety Analysis	Op	6-4-07 Day							BICY Complex					
Analysis of Tactical Applications & other Risk Analysis		LCES Mitigations and other Risk Mitigations DIVISION / GROUP									215 a SOUTHWEST AREA TYPE 1 INCIDENT MANAGEMENT TEAM JEFF WHITNEY - INCIDENT COMMANDER			
	н	ı	J / K	A / B	C / D	Z					Mitigations Remarks			
Downhill and Indirect Fireline														
Mid-slope Fire line / Underslung														
Anchor Points														
Unburned Fuels														
Potential for Extreme Conditions														
Weather Conditions														
Hazardous Materials														
Transportation, Traffic, Travel		Х	Х	Х		X					Limit shifts to 14 hrs, Drive with lights on, wear seatbelts and adhere to safe or posted speed limits.			
Communications														
Structure Protection														
Air Operations						X					Maintain good communications with ATGS and Helicopter Pilots. Good direction give to pilots during bucket operations.			
Span of Control														
Fire Line Qualifications for Crews														
Work/Rest Guidelines														
Power lines		Х									Treat all power lines as energized. Review Structural W/O's			
Public Safety														
Snags / Hazard Trees			Х	Х	Х	Х					Review Snag SOP's in IRPG, Maintain LCES, Watch for wind shifts and stay upslope or upwind of snag areas.			
Major Firing Operations														
Environmental/Critters			Х	Х		X					Discuss awareness about snakes, alligators and heat. Hydrate crews.			
Heavy Equipment			Х			Х					Utilize equipment bosses, work in tandem, maintain contact with operators, and stay clear of heavy equipment.			
Operations Section Chief: Wickam/Hughes/Mill	er (t)			Da	ite / T	Time:		06/	03/07	7 1700	Safety Officer: Russell Copp Date / Time: 06/03/07 1700			

Incident Radio	o Communica	itions Plan	BICY_COMPLEX	06/04/07 Monday	Day Shift 0800 - 2000		
3.		Basi	c Radio Channel Utilizatio	n			
Radio Type/Cache	Channel	Function	n Frequency/Tone	Assignment	Remarks		
King	1	BICY Local	RX 172.4250W TX 172.4250W	Unstaffed	W		
King	2	Command R	PX 172.4250W TX 171.6250W Tone 103.5	Oasis Repeater	Backup Use as Needed		
King	3	Command	RX 172.4250W TX 170.1000W Tone 103.5	Carnstown Rpt.	Command Repeater		
King	4	NIFC Tac 2	RX 168.2000N TX 168.2000N	Div. A&B,C,D,E,H,Z	Div. A&B,D,H,Z		
King	5	BICY Tac	RX 167.9500W TX 167.9500W	Air To Ground Tac	Air To Ground Tac		
King	6	NIFC Tac 1	RX 168.0500N TX 168.0500N	Div. J, K, FT6,Panther	Div. J, K, FT6		
King	7	NIFC Tac 3	RX 168.6000N TX 168.6000N	Div. I, Burn 1, Burn 2	Div. I, Burn 1, Burn 2		
King	8	A/G Tac	RX 171.1375N Un-Assigned TX 171.1375N		Un-Assigned		
King	9	Ign A/G	RX 169.2000N TX 169.2000N	Aerial Ignition, Burn	Aerial Ignition, Burn		
King	10	Command R	pt RX 164.6250W TX 163.1500W Tone 118.8	Panther Repeater	Panther Repeater		
King	11		RX TX				
King	12	White	RX 154.2800W TX 154.2800W	Un-Assigned	Un-Assigned		
King	13	BICY Tac	RX 151.2350W TX 151.2350W	Un-Assigned	Un-Assigned		
King	14	Air Guard	RX 168.6250N Ch 14/16 TX 168.6250N Tone 110.9		Emergency Contact for Aircraf NIFC EPH Radios		
4. Prepared by (Comm	nunications Unit)		I	5.	Date Prepared 6. Time Prepared		
Tad Coyner COML	_				06/03/07 1658		
ICS 205			Final		Page of ICS 205 Forms		

1. Incident Name

2. Operational Period

BIG CYPRESS ICP PHONE NUMBERS 6-3-2007

Incident Command Post	(239) 695-1152
Finance	(239) 695-4198
Helibase	(239) 695-0278
IMET/Fire Behavior/Safety	(239) 695-2044
Logistics	(239) 695-1165
Ordering	(239) 695-1146
Ordering Fax	(239) 695-2756
Ordering - Holly Carr (cell)	(772) 631-2552
Plans/Check-In/Demob Fax	(239) 695-2051
Communications Located at Oasis visitor center	(239) 695-1228
Facilities - Chuck Sundt (cell)	(561) 512-5982
Ground Support - Les Dufor (cell)	(813) 597-7702
Medical - George Reyes (cell)	(813) 731-6746
Medical - Jenna Steege (cell)	(813) 486-6330
Demob - (cell)	(772) 631-2578
Buying Team	772-631-2574
	813-731-9395
	772-631-2556
	813-486-7902
	561-512-5349
	561-512-6406
	772-631-2548
	813-545-9513
Security Eric Richardson	505-259-9339
Security Luke Johnson	772-539-2959
Security Jon Selby	928-606-7579
BIA Joe Frank FMO	(239) 253-7034
BIA Jamie McDaniel AFMO	(239) 253-7049
DOF Hank Graham	(239) 690-3500
Ochopee VFD Paul Wilson	(239) 695-4114
Collier Co Sheriff Dan Hernandez	
	(239) 695-2300
DEM Seminole Tribe Amy Howard Panther NWR Brian Gales	(863) 983-1996/(863) 228-4090
ranmer INWIN Drian Gales	(541) 760-2862

MEDICAL PLAN		ent Name Complex	2. Date Pr 06/03	2030 3. Time Prepare 2030				4. Operational Period 06/04/07 0800-2000			
		5.	ncident Me	dical Aid	d Statio	n					
Medical Aid Stations			Location	Location							
Medic 1			Coverage f	or Divis	ions A 8	& B				Х	
Medic 2		Division Z							Х		
BICY ICP			Big Cypres	s Nation	nal Pres	erve	Headquarters				X
Ochopee Vol. Fire Res	cue		Everglades	239-69	5-4114					X	
Poison Control			1-800-222	-1222							Х
			6. Trans	sportation	n						
		A	. Air Ambul	ance Se	ervices						
Name		Address					Phone			aramed Yes	dics No
Collier County EM	IS	Me	ed Flight 1,	Type 2			239-793-	9300		Х	
Air Rescue 85		Broward Co	unty Sherif	ff Resci	ие, Тур	e 2	954-765	-5100		Х	
Miami Dade Air Res	ue North &	South	Type 2		305-596	-8571		Х			
			B. Ambular	nce Ser	vices					•	
Name								aramed Yes	dics No		
Ochopee Fire and Rese	cue		Everglades	City			239-695-4114			Х	
Broward County Sh	roward Co	roward Co Sheriff						Х			
			7. Ho	spitals							
Name	Addres	ss LA	LAT / LONG Travel Time Air Ground Ph				ne 911	Helipad Yes	d No	Burn Yes	Center No
Lee Memorial		76 Clevelan Ft Myers I 38 30.26 81	FI	35 Min	150 Min	23	39-334-5334	х			x
Naples Community Hospital Emergency Room		7 th St North 6 06.02 81 ⁴		30 MIN	120 MIN	239	9-513-7709	x			х
Miami Jackson Memorial (Burn Trauma Center)	:	Miami 25 47.30 80 1	2.18	30 MIN	120 MIN	30	05-585-1148	х		х	
Broward General Medical		600 S Andrew Ft Lauderdale 26 06.21 80 0	e FL	30 MIN	120 MIN	9	54-355-4400	x			x
Physicians Memorial Hospital Level II Trauma		8300 Collier E Naples, FL 34 26 06.39 81 4	1114	20 MIN	60 MIN	239-354-6190		х			х
Lovoi ii Trauma			edical Emer	genov F	rocedu	ires					
See Following Pag	ge for M				Tocedu						
Pı	repared b	by:				10). Reviewed by (Sa	afety Offic	er)		
Jenna S	Russ Copp SOF1										

ACCIDENT COMMUNICATION PROCEDURES

MEDEVAC RADIO PROCEDURES

- 1. DIVS calls ICC (Incident Communications Center) to report accident. DIVS is prepared to assess the accident (see Definitions) and report Transport or Medevac Information.
- 2. ICC clears the Command Radio channel for <u>critical</u> and <u>serious</u> injuries "All divisions, Emergency Traffic only, please clear this frequency"
- 3. ICC immediately notifies Medical Unit Leader on duty. (have another radio operator do this.) The Line OSC and/or DIVS will command the response scene coordinating with the accident EMT and MEDL.
- 4. ICC acquires the pertinent Medevac information on the form below.
- 5. If air transportation is required, ICC notifies Air Ops and or Air Support (have another radio operator do this. Air Ops will coordinate Air Attack or Helco assistance.
- 6. ICC will keep a log of all departure and arrival times and other pertinent information.
- 7. When the emergency is over, ICC clears the channel for normal use.

DEFINITIONS FOR ACCIDENT ASSESSMENT

- Non-Emergency Ground Transportation: Minor and non-life threatening serious injuries. Vehicles may transport from the scene or be dispatched from ICP
- 2) Non-Emergency Air Transport: Minor and non-life threatening serious injuries in remote areas without road access. Helicopter transport required. (Please assess your options carefully before requesting air transport)
- **3)** Emergency Air <u>MEDEVAC:</u> Any life or limb threatening injury or illness. Critical and life threatening serious injuries. Helicopter transport. Do not use the term medevac except in this instance.

TRANSPORT or MEDEVAC INFORMATION

Emergency Non-Emergency

Is the injury: Critical: Serious: Minor:
Type of Injury: Specific Location of Patient (nearest DP/Helispot):

Is the Patient Conscious? Yes____ No___
Is a Helicopter needed for evacuation: Yes____ No___
Is an EMT present and giving treatment? Yes____ No___
Is an EMT Needed? Yes____ No___
Is ALS (Advanced Life Support) needed? Yes ____ No___
Name of radio contact, and channel, or frequency_____
Route for ground transportation: ______

UNIT LOG	INCII	DENT NAME BICY Com	plex	DATE PREPARE	:D	TIME PREPARED			
UNIT NAME/DESIGNATORS	;	UNIT LEAD	ER (NAME AND POS	SITION)		RATIONAL PERIOD 0800-2000 Day			
		F	PERSONNEL ROSTE	R ASSIGNED					
NAME			ICS POSITION		НОГ	OME BASE			
		ACTI	VITY LOG (CONTII	NUE ON REVERSE	- ()				
TIME			MAJOR EVENTS						

TIME	MAJOR EVENTS
214 ICS 5-80	PREPARED BY (NAME AND POSITION)

BICY_COMPLEX FL-BCP-000044 TENTATIVE RELEASE 06/04/2007

OVERHEAD

O-97	0730	(PIOF) HOLBROOK, CHARLES
O-154.13	0730	(DIVS) DAUGHERTY, CRAIG
O-178	0800	(DOZB) GIFFORD, DAVID
O-176	0800	(STEN) HARRIS, GARNER
O-177	1200	(STEN) DIAZ, TIMOTHY
CREWS		

C-6	0730	(HC2) GFP 6D
C-13	0800	(HC2) GRAYBACK FORESTRY 3-A
C-11	0830	(HC2) FERGUSON 4A
C-12	0900	(HC2) FERGUSON #4B

BICY_COMPLEX FL-BCP-000044 TENTATIVE RELEASE 06/05/2007

OVERHEAD

O-134	(PTRC) CROSS, SALL Y
O-180	(STCR) PATLA, WILLIAM
O-179	(DOZB) CREACH, MIKE
O-212	(PIO2) SHAFFER, GWEN

EQUIPMENT

E-87 (ENG6) DTP 623

BICY Complex – Fire Line Rehabilitation

<u>Potential recreational use</u>. Off-road vehicle use in Big Cypress National Preserve is a common activity, and thousands of miles of trails have been established. In most cases the disturbances addressed here were intentionally made in close association with existing trails to minimize their impacts. As a consequence, however, these trails that were formerly narrow with limited use, may now have become effectively much larger. This can result in more traffic and use by larger off-road vehicles, further limiting the natural function of the natural systems associated with these trails.

Aesthetics and visitor use. Visitors to Big Cypress National Preserve select this area for various recreation activities because it offers opportunity to interact with the area's natural resources. Changes to natural features are contrary to the established intent of the Preserve, and should be remediated quickly.

Rehabilitation and Restoration

The natural areas that were disturbed by placing fire lines with mechanized equipment or other methods will be naturally occurring, native biological communities; these communities will as closely as possible resemble the original and adjacent native biological communities.

Priorities

- 1- Return all scarified areas to natural grades and soil depths.
- 2- Remove all rocks that have been pulled from beneath the ground surface.
- 3- Establish natural barriers to discourage use of these features as additional recreational trails.
- 4- Establish a long term program to prevent colonization and establishment of exotic organisms.

Immediately Available Work

- -Initial work can be done by hand crews that may include, but not be limited to, redistributing soils from accumulated piles that typically accumulate on the sides of bulldozer lines back into the scarified (bladed) area to restore the original and natural soil depth and soil surface elevation.
- -Hand crews can remove smaller rocks and place them in a vehicle for removal if available, or consolidate these rocks into piles for later removal by equipment.
- -After soil levels and surface contours have been returned to natural levels, hand crews can pull small trees or other vegetation that has been displaced by fire line construction

back into the edges of the cleared area (allow room for mechanical equipment to pass if necessary) to create a more natural (random) distribution of downed forest material. Note: Places from which displaced vegetation has been moved should be checked to determine whether significant amounts of soil (> 3" depth) has fallen from root balls; if this has occurred, the soil will be returned to the cleared area

Mechanically-created Fire Line Restoration

Location and Extent	Objective	Methods	Equipment and Personnel
Div. J, at rockpile about 1.0 mi. and slopover	Restore dozer/plow line to grade	 break up piles pull berms and level to grade 	Cat 312; two hand crews
Jones Grade	-Restore dozer line to grade -Block access and travel to any vehicles	1. break up piles 2. pull berms and level to grade	Cat 312, Mod. 714 Articulated dump truck, Bobcat 300 with pulverizer
Div. B, primary and secondary fire lines	-Restore dozer line to grade -Remove pushed-up cap rock -Block access and travel to any vehicles	1. break up piles 2. pull berms and level to grade 3. remove large rocks	Cat 312, Mod. 714 Articulated dump truck, Bobcat 300 with pulverizer
Div. Z*		1. break up piles 2. pull berms and level to grade	
Div. K*		1. break up piles 2. pull berms and level to grade	





