

Wannaska Complex

Incident Action Plan Saturday 10/13/12

Health and Safety Message

Incident: Wannaska Complex	Date Prepared: 10/12/2012	Time Prepared: 0900	Operational Period: 0700-1900 Day Shift
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Major Hazards and Risks:

Driving Heavy Equipment

Crossing Railroad Tracks with Heavy Equipment Hazard Trees

Driving – Driving will continue to be our most dangerous activity on this complex of fires. Please wear your seat belts, drive with lights on, and drive defensively. If you start to feel drowsy pull over and get some fresh air, if possible switch drivers. If you are working along roads and congested areas keep your situational awareness up. Remember there are lots of deer crossing roads especially early mornings and evenings. Use spotters when backing and place your chocks.

Heavy Equipment – There is a lot of equipment moving around. Be sure to allow for sufficient space when working in the same area as heavy equipment. Be sure when approaching equipment to maintain eye contact with the operator. Do not have ground resources close to heavy equipment when working around snags. Stay heads-up along roads as equipment is being loaded and unloaded from transports.

Hazard Trees – These are both snags and green trees. If you are working in burning peat the green trees and snags are extremely dangerous. Both can have their roots burned and fall over without any warning. It is especially dangerous if it is windy or heavy equipment is working in the area. Access the area to make sure it is safe to work. Flag hazard trees for removal or avoidance. Post a lookout and be heads-up. If it is too unsafe, disengage from the area until it can be made safe.

Crossing Railroad Tracks with Heavy Equipment – Contact was made with Northern Plains Railroad (NPR) concerning crossing railroad tracks with tracked vehicles (heavy equipment) at designated crossings. They request we contact them before crossing so they can be there. NPR also requests that all tracked vehicles cross the tracks at an angle so not to damage the rail with the grousers. Please contact NPR if walking heavy equipment across the tracks.

Northern Plains Railroad contact: John Northagen 701-740-8045

Minnesota Accounting Codes – MN-MNS-121501

Payroll

Fund 1000, FinDeptID R2933711, APPROP F293009

ACC1 23131, ACC2 131WC, SPEEDCHART R29323131W

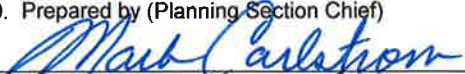
MUR

FindeptID 3711, ACC1 3131, ACC2 131WC

Federal Accounting Codes

PN-G85U (P) Override Code 1502

Safety Officer: Brad Lidell - All safety questions and information welcome.

Incident Objectives	1. Incident Name WANNASKA COMPLEX	2. Date Prepared 10/12/12	3. Time Prepared 1149															
4. Operational Period 10/13/12 Saturday day Shift 0700 - 1900																		
5. General Control Objectives for the incident (include alternatives) Ensure firefighter and public safety. Protect all structures in coordination with local fire departments. Suppress all fires to a 100% standard. Follow rehab plan to meet rehab objectives in areas disturbed by suppression activities in accordance with landowner direction (state, tribal, private). Support local initial attack of wildfires and assume command of extended attack incidents as requested by the Warroad Area Forestry fire staff.																		
6. Weather Forecast for Period see the attached																		
7. General Safety Message Smoke in the area with potentially hazardous material are a respirator concern to anyone working in that vicinity.																		
8. Attachments (mark if attached) <table border="0" style="width: 100%;"> <tr> <td>☒ Organization List - ICS 203</td> <td>☒ Incident Map</td> <td>☐</td> </tr> <tr> <td>☒ Div. Assignment Lists - ICS 204</td> <td>☒ Safety Message</td> <td>☐</td> </tr> <tr> <td>☒ Communications Plan - ICS205</td> <td>☒ Traffic Plan</td> <td>☐</td> </tr> <tr> <td>☒ Medical Plan - ICS 206</td> <td>☐</td> <td>☐</td> </tr> <tr> <td>☒ Air Operations Summary - ICS 220</td> <td>☐</td> <td>☐</td> </tr> </table>				☒ Organization List - ICS 203	☒ Incident Map	☐	☒ Div. Assignment Lists - ICS 204	☒ Safety Message	☐	☒ Communications Plan - ICS205	☒ Traffic Plan	☐	☒ Medical Plan - ICS 206	☐	☐	☒ Air Operations Summary - ICS 220	☐	☐
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☒ Communications Plan - ICS205	☒ Traffic Plan	☐																
☒ Medical Plan - ICS 206	☐	☐																
☒ Air Operations Summary - ICS 220	☐	☐																
9. Prepared by (Planning Section Chief) 		10. Approved by (Incident Commander) 																

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 11	TYPE OF FIRE: Wildfire
FIRE NAME: Wannaska Complex	OPERATIONAL PERIOD: October 13, 2012
DATE ISSUED: October 12, 2012	TIME ISSUED: 1800
UNIT: MN DNR – Warroad Area	SIGNED: <i>Mike Locke</i> FBAN (t)

INPUTS

WEATHER SUMMARY:

Mostly sunny.
Max temperature: 52-57. Min humidity: 59-64 percent.
20-foot winds: south winds around 5 mph shifting to the northwest in the afternoon.
Lal: 1.
Precipitation: none.
Hours of sunshine: 8

Saturday night...partly cloudy. Lows in the upper 30s. North Winds around 5 mph.

OUTPUTS

FIRE BEHAVIOR

Forecast Canadian Indices for 10/13/12: FFMC 83.5 (Moderate); DMC 12 (Low); DC 467 (Extreme); ISI 2.8 (Low); BUI 22 (Moderate); FWI 5 (Low)

Probability of ignition: tall grass – 61%; Mature jack pine 18%; immature jack pine 8%

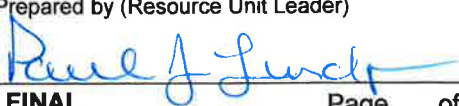
Indices, in particular the BUI, have a long way to go to get near conditions on the day this fire blew out. Expect “hidden” duffers to show up today with the warmer temps and wind.
Any new ignition in tall grass could spread with moderate rates of spread. Rate of spread could be 5-8 ft/min. in areas exposed to sun and wind.
Continue to check root wads on overturned trees, piles left from dozers along fire line, and ditch banks.

AIR OPERATIONS

Smoke dispersal: fair (around 14700 knot-ft).
Mixing height: around 2300 ft agl.
Transport winds: south around 10 mph shifting to the northwest in the afternoon.

SAFETY

Watch for peat burn out holes. Watch for falling snags with wind gusts and in areas where roots have burned out. Peat smoke is very unhealthy. Minimize exposure time.

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name WANNASKA COMPLEX		Day	
2. Date Prepared 10/12/12		3. Time Prepared 1149	deputy
4. Operational Period 10/13/12 Saturday day Shift 0700 - 1900		a. Branch I - Division/Groups	
Position		Name	
5. Incident Commander and Staff		Branch Director	
Incident Commander		Deputy	
LYNCH, TOM		Division/Group Co 27 A/Z	
Deputy		BOVEY, SCOTT	
Safety Officer		Division/Group VIKING A/B/Z	
LIDELL, BRAD		HALE, MARK	
Information Officer		Division/Group	
Liaison Officer		Division/Group	
WIINANEN, JAMES		b. Branch II - Division/Groups	
6. Agency Representative		Branch Director	
Agency		Deputy	
Name			
MN DNR FORESTRY		Division/Group	
MUNSTENTEIGER, ADAM			
MN DNR WILDLIFE		Division/Group	
WINTER, JOHN			
GREENBUSH POLICE		Division/Group	
SIEMS MIKE			
GREENBUSH VFD		Division/Group	
JENSON, RANDY			
		Division/Group	
7. Planning Section		c. Branch III - Division/Groups	
Chief		Branch Director	
WITKIN, BRAD			
Deputy		Deputy	
Resources Unit		Division/Group	
Situation Unit		Division/Group	
Documentation Unit		Division/Group	
Demobilization Unit		Division/Group	
Fire Behavior Analyst		Division/Group	
Human Resource Specialist		d. Air Operations Branch	
Training Specialist		Air Operations Branch Director	
GIS Specialist		Helibase Manager	
Computer Specialist		Air Attack Supervisor	
		Air Support Supervisor	
		Helicopter Coordinator	
		Air Tanker Coordinator	
8. Logistics Section		10. Finance Section	
Chief		Chief	
FRICK, STEVE			
Deputy		Deputy	
Supply Unit		Time Unit	
		WITKIN, BRAD	
Facilities Unit		Procurement Unit	
		O'BRIEN, KEVIN	
Ground Support Unit		Compensation/Claims Unit	
SKRABA, JEROME			
Communications Unit		Cost Unit	
Medical Unit			
Security Unit		Prepared by (Resource Unit Leader)	
Food Unit			

Division Assignment List						
			CO 27 A/Z			
3. Incident Name WANNASKA COMPLEX			4. Operational Period 10/12/12 Friday day Shift 0700 - 1900			
5. Operations Personnel						
Operations Chief		Division/Group Supervisor		BOVEY, SCOTT		
Operations Chief		Air Attack Supervisor				
Field Operations		Safety Officer		LIDELL, BRAD		
6. Resources Assigned this Period						
Strike Team/Task Force/ Resource Designator		Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time
O-6;TFLD		ALLWARDT, LAURENCE	1	N	GREENBUSH ICP/0700	DEPART/1900
O-18;HEQB		CRABTREE, KEITH	1	N	GREENBUSH ICP/0700	DEPART/1900
E-119;ROCK HILL #7		PETERSON, BRAD	2	N	GREENBUSH ICP/0700	DEPART/1900
E-120;RED ROCK #2		HODGES, BRIAN	2	N	GREENBUSH ICP/0700	DEPART/1900
E-122;RED ROCK #4		BENOY, ROSCOE	2	N	GREENBUSH ICP/0700	DEPART/1900
E-45;DAVIDSON DOZER		DAVIDSON	1	N	GREENBUSH ICP/0700	DEPART/1900
E-07;IVERSON EXCAVATOR		IVERSON, RYAN	1	N	GREENBUSH ICP/0700	DEPART/1900
E-26;DEER RIVER J-5		BONHAM, KYLE	2	N	GREENBUSH ICP/0700	DEPART/1900
7. Control Operations Continue 100% mopup of burning peat. Identify new areas of burning peat. Continue to patrol W. Lincoln, E. Park North, Richardville, 215, Elm, and Juneberry Road Fires. Identifies Resource with EMT.						
8. Special Instructions Be aware of the medivac site location in the southwestern portion of the fire. Latitude-48 degrees 31.312 minutes; Longitude-96 degrees 34.734 minutes. Continue to rehab. areas where feasible. Identify and document new areas ready for rehab. work. Everyone must submit shift tickets and CTR daily or the upcoming demob process will become excessively slow.						
9. Division/Group Communications Summary						
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System Channel
Command	151.3850	151.435	146.2	King	12	
Tactical Div/Group	170.4750	170.4750		King	3	
Logistics						
Air to Ground	151.3400	151.3400	110.9	King	2	
Prepared by (Resource Unit Leader) <i>[Signature]</i>			Approved by (Planning Section Chief) <i>[Signature]</i>		Date Prepared 10/11/12	Time Prepared 1353
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Division Assignment List			1. Branch		2. Division/Group VIKING A/B/C		
3. Incident Name VIKINGFIRE			4. Operational Period 10/13/12 Saturday Day Shift 0700 - 1900				
5. Operations Personnel							
Operations Chief				Division/Group Supervisor HALE, MARK			
Operations Chief				Air Attack Supervisor			
Branch Director				Safety Officer LIDELL, BRAD			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader	Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time	
O-86;TFLD (t)		COOK, ADAM (t)	1	N	New Solum 0700	New Solum 1900	
O-21; HEQB		HELGET, KELLY	1	N	New Solum 0700	New Solum 1900	
O-46; HC2; WIC#3		PETE, LLOYD	10	N	New Solum 0700	New Solum 1900	
O-47; HC2; WIC#4		BENZING, SCOTT	10	N	New Solum 0700	New Solum 1900	
E-19;ENG T-6 MN-SUF		LUNDEON, ROBBIE	2	N	New Solum 0700	New Solum 1900	
E-20;E-652 CHASE TRUCK MN-SUF		KINNY, CHRIS	4	N	New Solum 0700	New Solum 1900	
E-15;HOLTHUSEN EXC. 160		BYKHUM	1	N	New Solum 0700	New Solum 1900	
E-9;COMSTOCK DOZER		COMSTOCK, ALAN	1	N	New Solum 0700	New Solum 1900	
E-11;CALDER J5		CALDER, CHRIS	1	N	New Solum 0700	New Solum 1900	
E-43;OLSON BOMBARDIER #1		WOODS, JASON	1	N	New Solum 0700	New Solum 1900	
E-44;TAGGERT EXC. KOBELCO 60			1	N	New Solum 0700	New Solum 1900	
7. Control Operations Continue 100% mopup of burning peat. Identify new areas of burning peat. * Designates loan on fire from Warroad Area. Identifies Resource with EMT.							
8. Special Instructions Continue to rehab. areas where feasible. Identify and document new areas ready for rehab. Report and map/gps any new areas of ignited peat. Everyone must submit shift tickets and CTR daily or the upcoming demob process will become excessively slow.							
9. Division/Group Communications Summary							
Function	Frequency - RX	Frequency - TX	Tone	System	Channel	System	Channel
Command	151.3850	159.4350	127.3	DNR Area	11		
Tactical Div/Group	151.4750	151.4750		DNR Tac 1	3		
Logistics							
Air to Ground	151.3400	151.3400	110.9	Wann. cmplx.	2		
Prepared by (Resource Unit Leader) <i>David J. Gunders</i>		Approved by (Planning Section Chief) <i>Mark Carlstrom</i>			Date Prepared 10/12/12		Time Prepared 1257
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INCIDENT RADIO COMMUNICATIONS PLAN				1. Incident Name	2. Date Time Prepared	3. Operational Period Date/Time		
				Wannaska Complex Type 3 team	10/11/2012 18:30:00 PM	10/13/2012 forward		
Radio Type	CH #	Function	Frequency	Tone/NAC	Mode	TGID	Assignment	Remarks
King	1	DNR Tac 1	RX: 151.4750 TX: 151.4750		W			This the standard group 1 for the Warroad Area. Group 2 is the east
King	2	DNR A/G	RX: 151.3400 TX: 151.3400	110.9 110.9	N			Group for Warroad Area. Groups 3-15 are the standard DNR
King	3	TAC2/MIN	RX: 170.4750 TX: 170.4750		N			Statewide groups. Group 4 includes Baudette Area.
King	4	Fire Mutal Aid	RX: 154.2950 TX: 154.2950		W			
King	5	Roseau Co Fire	RX: 154.3550 TX: 154.3550	114.8 114.8	N			
King	6	Marshall Co Fire	RX: 154.2050 TX: 154.2050	114.8 114.8	W			
King	7	Kittson Co Fire	RX: 154.3700 TX: 154.3700	114.8 114.8	W			
King	8	Manitoba	RX: 163.2900 TX: 163.2900		W			
King	9	Roseau Law	RX: 155.7000 TX: 155.7000	114.8 114.8	N			
King	10	Karlstad*	RX: 155.7900 TX: 154.7700	114.8 114.8	W			
King	11	Middle River*	RX: 151.3850 TX: 159.4350	127.3 127.3	N			
King	12	Lake Bronson*	RX: 151.3850 TX: 159.4350	127.3 146.2	N			
King	13	Grygla*	RX: 151.3850 TX: 159.4350	127.3 156.7	N			
King	14	Wannaska*	RX: 151.3850 TX: 159.4350	127.3 118.8	N			
King	15	Roosevelt*	RX: 151.3850 TX: 159.4350	127.3 103.5	N			
King	16	Warroad	RX: 151.3850 TX: 151.3850	127.3 127.3	N			
5. Prepared by (Communications Unit)								
Peter Willis COML								

Note: This is not a standard NWCg ICS205 Form

Wannaska Complex Incident Phone List 10/13/2012

Warroad Area	218-386-1304
Wannaska Field Station	218-425-7793
Type 3 IC Tom Lynch	218-370-8765

Agency Rep-Adam Munstenteiger	218-242-4212
Liaison- Jim Wiinanen	218-370-9660
SOF2-Brad Lidell	812-583-5543

Operations

DIVS-Mark Hale	406-861-4876
DIVS-Scott Bovey	218-820-4510

Plans

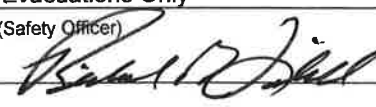
Brad Witkin	218-820-6122
GISS-Shelly S.	218-556-9108
CTSP-Meggan N.	651-248-0168

Logistics

Steve Frick	218-766-5366
Ground Support- Jerome Skraba	218-235-0066

Finance

PROC Kevin O'Brien	507-429-2469
Time Unit-Brad Witkin	218-820-6122

MEDICAL PLAN	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period							
	Wannaska Complex	10/12/2012	1200	10/13/2012							
5. Incident Medical Aid Station											
Medical Aid Stations		Location			Paramedics Yes No						
ICP (218) 368-8554		Greenbush Fire Hall				X					
6. Transportation											
A. Ambulance Services											
Name		Address		Phone		Paramedics Yes No					
Tri-County Ambulance		Greenbush/ Middle River, MN		911 218-782-2512			X				
Thief River Falls Ambulance		Thief River, MN		911 218-681-4084		X					
Hallock Ambulance		Hallock, MN		911 218-843-3612			X				
North Memorial Air Care		Bernidji Airport, MN		911 800-247-0229		X					
Sanford Life Flight		Fargo, ND		911 800-437-6886		X					
B. Incident Ambulances											
Name		Location			Paramedics Yes No						
Tri County / Greenbush		Viking fire			218-684-1177		X				
7. Hospitals											
Name		Address		Travel Time Air Ground		Phone		Helipad Yes No		Burn Center Yes No	
Life Care Medical		715 Delmore Dr/ Roseau, MN		10 30		(218)463-2500		X			
Altru Hospital		1200 S. Columbia/ Grand Forks		30 2:15		(800)732-4277		X			
HCMC Burn Unit		701 Park Ave./ Minneapolis, MN		2:00 6:30		(612)873-2915		X		X	
Regions Burn Unit		604 Jackson St./ St Paul, MN		2:00 6:30		(800)922-2876		X		X	
8. Medical Emergency Procedures											
<p>Upon occurrence of a "Major Medical" or accident involving significant injury on the fire line, the closest DIVS should respond directly to the scene to take control of the situation and direct necessary actions. If the DIVS is unavailable, the nearest fire line supervisor or leader needs to take charge. DIVS and SOF must be notified of occurrence.</p> <ul style="list-style-type: none"> • Clear all radio traffic on the Incident Command Channel-use to coordinate response. <p>Do Not Use Names. Identify: 1) The on-scene Point Of Contact (i.e. TFLD Smith); 2) Describe the nature of the accident.</p> <ul style="list-style-type: none"> • Obtain and facilitate nearest EMT to the scene, request Medical Unit response. <p>DIVS is in charge of the scene. Identify to Communications medical personnel on site.</p> <ul style="list-style-type: none"> • Check nature of the problem, # of patients, status, vitals & location. (GPS if possible) Request additional resources if needed. • Coordinate and facilitate appropriate transportation for injured with Medical Unit EMT in charge of patient(s). • Remove all unnecessary personnel from the scene. • Secure scene, identify witnesses for later investigation. Keep a log. • Inform Communications of <u>any</u> changes on scene for Point of Contact. <p style="text-align: center;">LIFE SAFETY IS THE NUMBER 1 PRIORITY ON THIS INCIDENT The term 'Medivac' is for Emergency Medical Evacuations Only</p>											
Prepared by (Medical Unit Leader)						10. Reviewed by (Safety Officer)					
Terry O'Connor MEDL						Brad Lidell 					

DEMOB SAFETY MESSAGE

Wannaska Complex

Your assignment is over once you arrive home safely. This is our goal for everyone at this incident. Below are a few items to help you do just that.

- Maintain situational awareness while traveling – drive defensively and be alert for personal security.
- Get plenty of rest the night before you leave (at least 2 to 1 work rest ratio)
- Don't drive under the influence of distractions – cell phones, texting, eating, etc.
- Keep driving to a MAXIMUM of 10 hours per driver...less if conditions such as fatigue are a factor.
- Keep daily hours to a MAXIMUM of 16 hours...if fatigue or other situations are an issue, stop sooner.
- Stop and take a break at least every two hours to stay alert.
- Inform your dispatcher or home supervisor of your itinerary and when you have arrived home...which must be no later than 2200 EDT.

Thanks for the teamwork and prepare yourself for the next assignment.

Mike Aultman

Incident Commander



Wannaska Complex Map

10/10/2012 20:00 IMT B

