

L.C.E.S



LOOKOUTS COMMUNICATIONS ESCAPE ROUTES SAFETY ZONES

SAFETY MESSAGE

***Incident:* Green Valley Fire**

***Date:* May 18, 2013**

***Shift:* Day/Night**

“LISTEN FOR THE ALARM”

- Fire activity is slowing considerably, don't become complacent. Maintain your Situational Awareness and L.C.E.S.
- Continue to be heads up for hazardous snags, slippery slopes, stump holes, and slick ash.
- Take care of personal health conditions. See the medics for blisters, allergies, and colds. Stay dry, keep warm.
- Activity in the ICP will be congested for the next couple of days, watch out!
- Be extra careful driving in camp. Watch for pedestrians, vehicles, and equipment. Use a spotter for backing or parking vehicles.
- Slow vehicles down for approaches to and entrance at the ICP. Crews need to be alert when crossing the highway when engaged in suppression activities.
- If significant rainfall occurs, roads will be slick. Slow down. Use seatbelts, headlights on.
- Stay heads up with helicopter operations if utilized. Pay attention to helitack personnel. Stay buckled up until released by helitack.
- Thunderstorms are forecasted. Reference I.R.P.G. page 19 for proper mitigations.

Line Safety Officer/ Pete Villa

Team Safety Officer/ Ron Guck

Incident Objectives	1. Incident Name GREEN VALLEY	2. Date Prepared 05/17/13	3. Time Prepared 1254
4. Operational Period <div style="text-align: center; margin-top: 10px;">05/18/13 Saturday Day Shift 0700 - 2100</div>			
5. General Control Objectives for the incident (include alternatives) Provide for firefighter and public safety. Adhere to the 10 Standard Firefighting Orders and 18 Watch Out Situations. Prioritize protection of private property and structures ahead of the protection of natural resources. Coordinate with local law enforcement and fire departments to ensure public safety needs are met. Be considerate of and respond to the concerns of private landowners.			
6. Weather Forecast for Period Showers and thunderstorms likely, mainly before 7am. Mostly cloudy, with a high near 77. South southeast wind 8 to 17 mph, with gusts as high as 23 mph. Chance of precipitation is 60%. New rainfall amounts between a quarter and half of an inch possible. Minimum humidity is predicted at 63-68 percent.			
7. General Safety Message Maintain your situation awareness and stay hydrated.			
8. Attachments (mark if attached)			
<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> ☒ Organization List - ICS 203 ☒ Div. Assignment Lists - ICS 204 ☒ Communications Plan - ICS205 ☒ Medical Plan - ICS 206 ☒ Air Operations Summary - ICS 220 </div> <div style="width: 50%;"> ☐ Incident Map ☒ Safety Message ☐ Traffic Plan ☐ ☐ </div> </div>			
9. Prepared by (Planning Section Chief) 		10. Approved by (Incident Commander) ICT2	

ORGANIZATION ASSIGNMENT LIST		9. Operations Section	
1. Incident Name GREEN VALLEY		Day	Norman/Edgar/Langford
2. Date Prepared 05/17/13		Night	Hazelton
3. Time Prepared 1258		a. Branch I - Division/Groups	
4. Operational Period 05/18/13 Saturday Day Shift 0700 - 2100		Branch Director	
Position		Deputy	
Name		Division/Group	A Pooler
5. Incident Commander and Staff		Division/Group	B Cassellius
Incident Commander	Aultman	Division/Group	C & D Rice / Teeter
Deputy		Division/Group	Z Geirsdorf
Safety Officer	Guck	Division/Group	Staging Holden
Information Officer	Sanow	b. Branch II - Division/Groups	
Liaison Officer	Snetsinger	Branch Director	
6. Agency Representative		Deputy	
Agency	Name	Division/Group	
Becker Co. Sheriff Shannon	MN DNR Carlstrom	Division/Group	
Hubbard Co. Sheriff Aukes	Menahga Fire Chief Kicker	Division/Group	
Wadena Co. Sheriff Carr	Wolf Lake Fire Chief Hillukka	Division/Group	
State Fire Marshall Berostrand	Park Rapids Fire Chief Hoffman	Division/Group	
		Division/Group	
7. Planning Section		c. Branch III - Division/Groups	
Chief	Olson	Branch Director	
Deputy	Drimel	Deputy	
Resources Unit	Leitinger	Division/Group	
Situation Unit	Heisel	Division/Group	
Documentation Unit		Division/Group	
Demobilization Unit	Stoddard	Division/Group	
Fire Behavior Analyst	Miedtke	Division/Group	
Human Resource Specialist		d. Air Operations Branch	
Training Specialist		Air Operations Branch Director	Lloyd
GIS Specialist	Watson/Nyberg	Helibase Manager	
Computer Specialist	Nadler	Air Attack Supervisor	
		Air Support Supervisor	
		Helicopter Coordinator	
		Air Tanker Coordinator	
8. Logistics Section		10. Finance Section	
Chief	Worshek	Chief	Kelly
Deputy		Deputy	Calder
Supply Unit	Cihlar	Time Unit	Basina
Facilities Unit	Lauer	Procurement Unit	O'Brien
Ground Support Unit	Hill	Compensation/Claims Unit	
Communications Unit	Willis	Cost Unit	
Medical Unit	Marsolek	Prepared by (Resource Unit Leader)	
Ordering Manager	Schiller	Leitinger	
Food Unit	Hernesmaa		

SPOT FORECAST FOR GREEN VALLEY FIRE
345 PM CDT FRI MAY 17 2013

NWS GRAND FORKS ND

.DISCUSSION...

OVERCAST CONDITIONS FOR THE WEEKEND AND BEYOND WITH COPIOUS PRECIPITATION AMOUNTS OF 2 TO 4 INCHES POSSIBLE BY TUESDAY. SUSTAINED WINDS WILL RAMP UP A NOTCH SATURDAY GETTING CLOSE TO 20 MPH WITH THE OCCASIONAL GUST CLOSER TO 30. OF COURSE EXPECT BRIEF HIGHER GUSTS IN AND AROUND ANY THUNDERSTORMS.

.SATURDAY...

SKY/WEATHER.....MOSTLY CLOUDY. SCATTERED SHOWERS AND THUNDERSTORMS.
MAX TEMPERATURE.....75-80.
MIN HUMIDITY.....63-68 PERCENT.
WIND (20 FT).....SOUTH WINDS 12 TO 17 MPH WITH GUSTS TO AROUND 25 MPH.
 GUSTY AND ERRATIC WINDS EXPECTED NEAR THUNDERSTORMS.
LAL.....4 - Frequent lightning accompanied by moderate rain.
PRECIPITATION.....SCATTERED 0.40 TO 0.50 INCH AMOUNTS.

TIME (CDT)	7 AM	10 AM	1 PM	4 PM
SKY (%).....	97	74	56	71
WEATHER COV....	SCTTRD	SCTTRD	SCTTRD	SCTTRD
WEATHER TYPE....	TSTORM	TSTORM	TSTORM	TSTORM
TEMP.....	53	60	73	77
RH.....	90	83	74	68
20 FT WIND.....	SE 6 G10	SE 9 G15	S 14 G25	S 14 G25

Fire weather Zone Forecast for HUBBARD-WEST BECKER-EAST BECKER-WADENA
INCLUDING THE CITIES OF... PARK RAPIDS...WOLF LAKE...WADENA
309 PM CDT FRI MAY 17 2013

.SATURDAY NIGHT...

SKY/WEATHER.....CLOUDY. OCCASIONAL SHOWERS AND THUNDERSTORMS.
MIN TEMPERATURE.....59-64.
MAX HUMIDITY.....92-97 PERCENT.
20-FOOT WINDS.....SOUTHEAST WINDS 5 TO 10 MPH. GUSTS UP TO 20 MPH
 IN THE EVENING.
LAL.....5 - Frequent lightning with significant rain
PRECIPITATION.....0.75 TO 1.00 INCH AMOUNTS.

.SUNDAY...

SKY/WEATHER.....CLOUDY. SHOWERS AND THUNDERSTORMS LIKELY.
MAX TEMPERATURE.....70-75.
MIN HUMIDITY.....69-74 PERCENT.
20-FOOT WINDS.....NORTHEAST WINDS 5 TO 10 MPH.
LAL.....5.
PRECIPITATION.....0.40 TO 0.50 INCH AMOUNTS.
HOURS OF SUNSHINE...0.

.SUNDAY NIGHT...SHOWERS AND THUNDERSTORMS LIKELY. LOWS IN THE MID 50S. NORTHEAST WINDS AROUND 10 MPH.

.MONDAY...SHOWERS AND THUNDERSTORMS LIKELY. HIGHS IN THE MID 60S. NORTHEAST WINDS AROUND 10 MPH.

.MONDAY NIGHT...SHOWERS LIKELY. LOWS IN THE UPPER 40S. NORTHEAST WINDS AROUND 10 MPH.

.TUESDAY...CLOUDY. CHANCE OF SHOWERS. HIGHS IN THE UPPER 50S.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: Four	TYPE OF FIRE: Wildfire
FIRE NAME: Green Valley	OPERATIONAL PERIOD: May 18, 2013
DATE ISSUED: May 17, 2013	TIME ISSUED: 1900
UNIT: MN DNR Forestry, Park Rapids	Doug Miedtke, FBAN 

INPUTS

WEATHER SUMMARY: Check with the NWS in Grand Forks for morning updates.

Saturday: Cloudy. Scattered showers and thunderstorms. High 75 to 80 degrees. Minimum RH 63 to 68%. South wind 12 to 17 mph, gusting to 25 mph. Erratic winds with strong gusts near thunderstorms. Scattered 0.40" to 0.50" precipitation.

Saturday night: Cloudy. Occasional showers and thunderstorms. Low 59 to 64 degrees. Max. RH 92 to 97%. Southeast wind 5 to 10 mph, gusting to 20 in the evening. Precipitation amounts 0.75" to 1.00".

Sunday: Cloudy. Showers and thunderstorms likely. High 70 to 75 degrees. Minimum RH 69 to 74%. Northeast wind 5 to 10 mph. Precipitation amounts 0.40" to 0.50".

Continued high probability of showers and thunderstorms Sunday night and Monday.

OUTPUTS

FIRE BEHAVIOR (based on weather inputs from NWS wx afternoon forecasts issued 5/17/2013)

Fine fuel moisture will only fall to 11% at the lowest this afternoon with minimal probability of ignition.

Fire will continue to smolder in chip piles, stump holes and other areas with heavy dead fuels.

Forecast Canadian indices for Friday in the fire vicinity, assuming 0.25" rain by 13:00:

FFMC	DMC	DC	ISI	BUI	FWI
67 - Low	32 - High	167 - Moderate	2 - Low	43 - High	6 - Moderate

AIR OPERATIONS

Rain and thunderstorms will limit opportunities for flights today.

SAFETY

Thunderstorms are likely today. Observe the 30-30 Rule: If you see lightning and hear thunder follow in less than 30 seconds, find shelter and do not resume work until 30 minutes after the storm has passed.

Refer to page 19 of the IRPG for more on thunderstorm safety.

MEDICAL PLAN	1. Incident Name Green Valley	2. Date Prepared 05/17/2013	3. Time Prepared 2000	4. Operational Period 05/18 Day 0700-2100			
5. Incident Medical Aid Station							
Medical Aid Stations		Location			Paramedics Yes No		
MEDICAL UNIT		ICP			X		
6. Transportation							
A. Ambulance Services							
Name	Address		Phone		Paramedics Yes No		
Tri-County EMS (PSA)	Wadena		911		X		
North Memorial	302 Hatch Ave. Park Rapids		911 (218) 732-5255		X		
North Memorial Air Care Helicopter	Bemidji and Brainerd		911 (800) 247-0229		X		
Sanford Air Med Helicopter	Bemidji and Fargo		911 (800) 952-2229		X		
B. Incident Ambulances							
Name	Location			Paramedics Yes No			
NONE							
7. Hospitals							
Name	Address	Travel Time Air Ground		Phone	Helipad Yes No		Burn Center Yes No
Tri-County Hospital	415 Jefferson St N Wadena, Mn 56482	15 min	30min	218/ 631-3510	X		X
St. Joseph's	600 Pleasant Avenue Park Rapids, MN 56470	10 min	15min	701/ 780-5433		X	X
Sanford Medical Center	801 Broadway Fargo, ND 58122	40 min	2 hr	701/ 234-2000	X		X
Miller Dwan Burn Center	502 East 2nd Ave, Duluth	2 hr	5.5 hr	218/ 786-2815	X		X
Regions Hospital Burn Center	640 Jackson St St. Paul	2 hr	3.5 hr	800/ 221-2810	X		X
HCMC Burn Center	701 Park Ave., Minneapolis	2 hr	3.5 hr	612/ 873-2915	X		X
8. Medical Emergency Procedures							
<p>Call 911 for medical emergencies in the ICP.</p> <p>In the event of a medical emergency provide the following information to the Communications Unit:</p> <ul style="list-style-type: none"> o Declare the nature of the emergency (medical illness or injury) and if it is life threatening, <p>DO NOT TRANSMIT NAME OF PATIENT</p> <ul style="list-style-type: none"> o If life threatening, request Command frequency to be cleared for emergency traffic only; o Identify the on-scene Point of Contact (POC) by Resource and Last name (i.e. POC is FLD Smith); o Identify nature of incident – Number injured, patient assessments, and location (geographic and GPS coordinates) o Identify on-scene medical personnel by position and name (i.e. EMT Jones), <p><u>MOST MEDICALLY QUALIFIED PERSON TAKES CHARGE OF MEDICAL CARE.</u></p> <ul style="list-style-type: none"> o Identify preferred method of transport (see attachment C for transportation and evacuation plan); o Request additional resources and/or equipment as needed; o Identify any changes in POC or on-scene medical personnel as they occur. o Comm Unit needs to document all transmissions sent and received. 							
9. Prepared by (Medical Unit Leader) Rich Marsolek, MEDL				10. Reviewed by (Safety Officer) Ronald E. Guck, SOF2			

Medical Plan Attachment C – Evacuation/ Transport Plan

General Information:

- Communicate all injuries/illnesses, as outlined in the ICS 206 Block 8.
- Use 911 for Emergency medical response and transport for injuries/illnesses occurring in the ICP.
- Identify and prep potential MEDIVAC spots and provide Lat/Long coordinates to Plans.
- Notify direct supervisor and DIVS of any injury or illness.
- DIVS contacts closest available medically trained personnel.
- Notify Operations Section Chief or the Safety Officer, and MEDL of the injury/illness.
- On-site incident personnel will move ill or injured patient to the nearest road or medevac site.
- Request additional equipment or supplies needed to move patient.
- Communications/MEDL will notify ambulance of patient pick-up point.
- The most medically qualified incident personnel should accompany patients during the move, until transferred to ground or air ambulance personnel.

Assigned evacuation resources:

- There are no designated incident MEDIVAC ships at this time.
- MEDIVAC will be arranged by responding ambulance personnel.

Incident Communication Center Protocol Standard Elements

COML/designee will ensure the following information is obtained and recorded during medical emergencies:

1. Determine the nature of the emergency.

2. Medical injury/illness? If injury/illness is it life threatening?

3. If life threatening, clear Command frequency for emergency traffic.

4. Identify the on-scene Point of Contact (POC) by resource and last name (i.e. POC is TFLD Smith).

5. Contact Medical Unit Leader immediately.

6. Request POC to provide number of injured, patient assessment, and location (geographic and GPS coordinates).

7. Identify on-scene medical personnel by position and name (i.e. on-scene medical personnel is EMT Jones).

8. Request preferred method of patient transport.

9. Determine if any additional resources and/or equipment are needed.

10. Document all information received and transmitted on the radio or phone.

11. Document any changes in the on-scene Point of Contact or medical personnel as they occur.

Prepared by (Medical Unit Leader)
Rich Marsolek, MEDL

Reviewed by (Safety Officer)
Ronald E. Guck, SOF2

INCIDENT RADIO COMMUNICATIONS PLAN				1. Incident Name Green Valley		2. Date Time Prepared 5/17/2012 20:45 PM		3. Operational Period Date/Time 5/18/2012 Day shift	
Radio Type	CH #	Function	Frequency	Tone/NAC	Mode	TGID	Assignment	Remarks	
King	1	Tactical	RX: 168.0500 TX: 168.0500	123.0	N		Div A		
King	2	Tactical	RX: 168.2000 TX: 168.2000	123.0	N		Div B & Z		
King	3	Tactical	RX: 168.6000 TX: 168.6000	123.0	N		Div CD		
King	4	Air - Ground	RX: 169.2000 TX: 169.2000		N		Air to Ground contact		
King	5	CMD Repeater	RX: 168.7000 TX: 170.9750	123.0	N		Coverage over the fire ground and to ICP		
King	6	CMD Simplex	RX: 168.7000 TX: 168.7000	123.0	N		Point to Point over the fire ground		
King	7		RX: TX:		N				
King	8	Local Forestry Wolf Lake Repeater	RX: 151.3850 TX: 159.4350	136.5	N		Local Area DNR repeater	To contact local DNR Area	
King	9	Local Forestry Park Rapids Area	RX: 151.3850 TX: 151.3850	136.5	N		Local Area DNR simplex	To contact local DNR Resources	
King	10	DNR TAC 1	RX: 151.475 TX: 151.475		N		MN DNR TAC 1		
King	11	DNR TAC 2	RX: 170.475 TX: 170.475		N		MN DNR TAC 2		
King	12	DNR Air- Ground	RX: 151.3400 TX: 151.3400	110.9	N		MN DNR A-G		
King	13	Statewide Fire Mutual Aid	RX: 154.2950 TX: 154.2950		N		Possible VFD contact		
King	14	Weather	RX: 162.5500 TX:		N		Weather		
King	15	Weather	RX: 162.4500 TX:		N		Weather		
King	16	Air Guard	RX: 168.6250 TX: 168.6250	110.9	N		Air Guard for aviation emergencies		
5. Prepared by (Communications Unit) Peter Willis COML									

Note: This is not a standard NWCG ICS205 Form

Green Valley Fire Phone List	
	5/16/13
218-564-1300	Incident Commander/Conference Room
218-564-1301	Information 1
218-564-1302	Information 2
218-564-1303	Communications
218-564-1304	Ordering
218-564-1305	Fax Machine
218-564-1306	Operations
218-564-1307	Medical
218-564-1307	Logistics
218-564-1307	Facilities
218-564-1307	Ground Support
218-564-1308	GIS
218-564-1309	Situation
218-564-1309	Resources
218-564-1309	Demobilization
218-564-1310	Liaison

Green Valley Fire Contact List

alphabetical by section

Section	Last	First	Cell Number	Section	Last	First	Cell Number
Command							
IC	Aultman	Mike	218-244-9497	Operations			
Area Forester	Carlstrom	Mark	218-255-1540	DIVS B	Cassilius	Marty	612-280-7361
PIO2	Edmonds	Jeff	218-760-6144	OSC Planning	Edgar	Jim	507-696-5307
LOFR	Ehret	John	651-248-5249	DIVS Z	Giersdorf	Bruce	218-259-3014
PIO2	Erickson	Mark	612-860-6360	Midewan Supervisor	Hoffman	Jerry	815-210-0289
NW Region	Glessner	BJ	218-244-3625	OSC Planning (t)	Langford	Russ	763-244-9844
SOF2	Guck	Ron	218-290-5238	OSC2	Norman	Tim	218-370-2202
PIO2	Hanson	Kathy	218-244-4322	DIVS A	Pooler	Paul	218-259-1906
Deputy IC	Hinds	Jim	218-341-3024	DIVS B/C	Rice	Mike	218-368-2087
Red Cross	Hujanen	Christina	218-780-4645	DIVS (t)	Teeter	Steve	218-341-5160
PIO2	Knight	Gil	218-349-0679				
LOFR	Oland	Tim	218-395-0355	Air Operations			
PIO2	Sanow	Ron	218-839-1504	ASGS	Lloyd	Doug	218-244-4120
LOFR	Snetsinger	Dave	218-850-8214	ASGS(t)	Kessler	Lee	218-244-1765
Information email			greenvalleyfireinfo@gmail.com				
Logistics							
MEDL	Bajda	John	218-340-0169	Plans			
SUPL	Cihlar	Duane	218-370-1662	CTSP	Arlich	Mike	218-259-5283
EMT	Hege	Devon	218-324-2322	PSC2(t)	Drimel	Jon	218-308-3162
GSUL	Hill	Lenny	218-259-0495	SITL	Heisel	Bob	218-780-7396
FACL	Johnson	Gary	218-242-2169	RESL(t)	Leitinger	Brian	218-839-7288
EQPM	Julson	Bill	218-244-7027	FBAN	Meidtke	Doug	218-360-1813
FACL	Lauer	Jay	218-244-8154	CTSP	Nadler	Meggan	651-248-0168
MEDL	Marsolek	Richard	218-556-2268	GISS	Nyberg	Glendon	320-232-5866
ORDM	Schiller	Kathy	218-851-4367	PSC2	Olson	Paul	218-392-0239
COML	Willis	Peter	320-630-3193	CTSP	Watson	Sherry	218-259-9755
LSC2	Worshek	Dave	218-290-7192				
				Finance			
				TIME(t)	Basina	Christine	612-850-1901
				FSC2(t)	Calder	Nancy	218-242-3778
				FSC2	Kelly	John	507-696-5306
				PROC	O'Brien	Kevin	507-458-4241

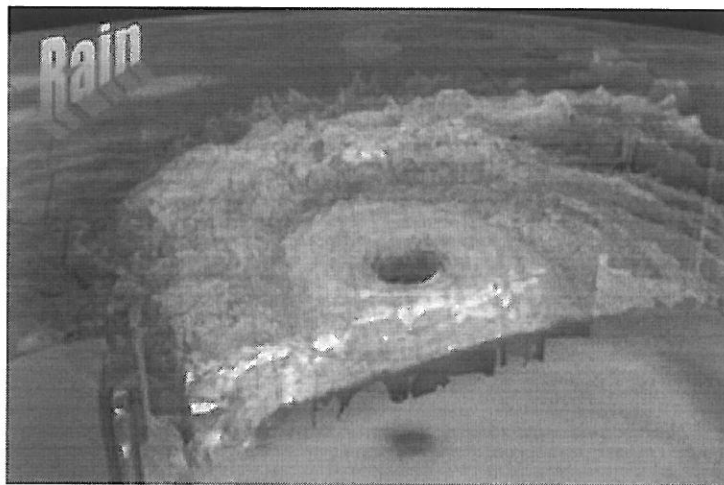
Safety Message Narrative:

We will be involved in various processes and this may provide some assistance to those who will be involved in briefing personnel that will be required to travel in and out of various areas....

Firefighters need to be aware of the potential for personal violence directed against them while they are engaged in Logistics, Planning or Operations and be alert to the warning signs during personal encounters with individuals. They also need to be aware of potential criminal activity (e.g., illegal dumping, illegal road barricades, property vandalism, terrorist threats or actions, marijuana cultivation, etc.) in remote areas of public lands, roads or buildings, and be prepared to leave the area immediately as persons engaged in such criminal activity can be hostile and violent if discovered.

If a firefighter meets a member of the public who is hostile, the employee should:

- Be polite and non-threatening,
- Do not try to reason with potentially violent individuals,
- Leave the area as soon as possible,
- Report the incident to their supervisor, dispatch and law enforcement authorities.



The vast majority of public land users and protestors are courteous and friendly, and want to use public lands properly and legally to spread their message. Most firefighter contact with them will be friendly and educational to both parties. Firefighters should be aware of the fact that there are exceptions to this rule, and should cultivate a situational awareness when they are in the field.

If a firefighter feels at all uneasy or uncertain about a situation in the field, they should not be embarrassed to leave the area. Firefighter safety and health are always primary considerations on the job.

Good Preplanning should keep our folks out of expected problem areas!!! Note: It is unlawful for anyone to physically or verbally abuse a Federal employee who is acting within the scope of their duties—notify law enforcement at once if either occurs.

