

LITTLE MACK LAKE

INCIDENT ACTION PLAN

4/26/2012



1. **Report** to the ICP or Staging Area Manager to receive your fire assignment. Be patient!
Staging area: 1 mile north of County Rd 604 (Curtisville Rd.) and Eggleston Rd.
2. **Review** this Incident Action Plan.
3. **Make contact** with your Division Supervisor to **receive a briefing.**
4. **Report** back to the ICP or Staging Area Manager before leaving the Incident.

Remember LCES:

- Lookouts
- Communications
- Escape Routes
- Safety Zones

INCIDENT OBJECTIVES	1. Incident Name Little Mack Lake	2. Date 4/26/2012	3. Time 0800
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4. Operational Period
0800-2030

5. General Control Objectives for the Incident (include alternatives)
Management Objectives :
 1. Protect Firefighter and Public Safety.
 2. Protect High Value improvements such as homes, other structures, utility corridors.
 3. Protect occupied endangered species habitat when possible, minimize impact to riparian areas and wetlands when possible.
 4. Ensure a harassment free workplace.
 5. Keep suppression costs commensurate with values at risk.
 6. Anticipate and utilize opportunities provided by changes in fuels, weather, and topography

6. Weather Forecast for Period
 Thursday.
 SKY/WEATHER.....Cloudy (85-95 Percent) until 1200...Then partly sunny (55-65 percent). Scattered rain showers until 1200. Max Temperature...49-54; Min Humidity 39-44%; NW winds 10-15; Haines: 4; Vent Rate: Excellent (2260); Mixing Height: 7100 FTAGL; Transport Winds: NW ~15mph increasing to 30 in the afternoon; PCPN Amount: 0-0.02 inches.

7. General Safety Message
 * Follow established communications protocols.
 * Maintain keen situational awareness as fire behavior can change quickly with variations in fuels, weather, and topography.
 * Maintain LCES- Lookouts, Communications, Escape Routes, Safety Zones
 * Take a minute to make a plan! Don't make a plan a minute!
 * Do you have an anchor point?
 * Be prepared for "incidents within the incident".

8. Attachments (mark if attached)

- | | | |
|--|---|----------------------------------|
| <input checked="" type="checkbox"/> Organization List - ICS203 | <input checked="" type="checkbox"/> Medical Plan - ICS206 | <input type="checkbox"/> (Other) |
| <input checked="" type="checkbox"/> Div. Assignment Lists - ICS204 | <input type="checkbox"/> Incident Map | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Communications Plan - ICS205 | <input type="checkbox"/> Traffic Plan | <input type="checkbox"/> |

9. Prepared by (Planning Section Chief) /s/ Philip W. Huber		10. Approved by (Incident Commander)	
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<input checked="" type="checkbox"/> Organization List - ICS203	<input checked="" type="checkbox"/> Medical Plan - ICS206	<input type="checkbox"/> (Other)	
<input checked="" type="checkbox"/> Div. Assignment Lists - ICS204	<input type="checkbox"/> Incident Map	<input type="checkbox"/>	

Communications Plan - ICS205

Traffic Plan



9. Prepared by (Planning Section Chief)

/s/ Philip W. Huber

10. Approved by (Incident Commander)

ORGANIZATION ASSIGNMENT LIST			
1. Incident Name Little Mack Lake		Position	Name
		9. Operations Section	
2. Date 4/26/2012	3. Time 0800	Chief*	Steve Goldman
		Deputy	
4. Operational Period Initial		a. Branch I - Division/Groups	
Position		Name	
		Branch Director	
		Deputy	
5. Incident Commander and Staff		Division A - Left Flank*	Gaylord 50
Joint IC - FS*	Rick Witzke	Division B - Right Flank*	Steve Hatting
Joint IC - DNR*		Structure Group*	
Joint IC - VFD*		LE/Evacuation Group*	Sgt. Gutierrez
Deputy		Staging Area Manager*	GARY SCOTT 989 225-9198
Safety Officer*			
Information Officer*	Carol Nilsson/Carrie Scott		
Liaison Officer*			
		b. Air Operations Branch	
6. Agency Representatives		Air Operations Branch Director	
Agency		Air Tactical Group Supervisor*	
USFS	Jim Thompson	Air Support Group Supervisor	
MI-DNR		Helicopter Coordinator	
VFD(s)		Air Tanker Coordinator	
County EOC(s)	Elizabeth Galer		
LE 989-390-9411	John Wagner		
7. Planning Section		10. Finance Section	
Chief*	Matt Sands	Chief*	Deb Niles
Deputy	Phil Huber	Deputy	
Resources Unit		Time Unit	Anne Avery/ Jennifer Gallegher
Situation Unit	Liz McNichols	Procurement Unit	Donna Debroski
Documentation Unit		Compensation/Claims Unit	
Demobilization Unit		Cost Unit	
THSP	Phil Huber		
8. Logistics Section			
Chief*	Ralph Hartman		
Deputy	Chris Fredericks		
Supply Unit			
Facilities Unit			
Ground Support Unit			
Communications Unit	Gary Krajnik		
Medical Unit			
Security Unit	Ron Brouwer/ Scott Heine/Justin Repine	Prepared By (Resource Unit Leader) Sands/Huber	
Food Unit			

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group DIV Z (Right Flank)		
3. Incident Name Little Mack Lake			4. Operational Period INITIAL Date: 4/26/2012 Time: 0800				
5. Operations Personnel							
Operations Chief		Steve Goldman		Division/Group Supervisor		Steve Hatting	
Branch Director				Air Attack Supervisor No.			
6. Resources Assigned this Period							
Strike Team/Task Force/ Resource Designator		Leader		Number Persons	Trans. Needed	Drop Off PT./Time	Pick Up PT./Time
ENG 641 (T6)		Carrick +2		3			
Kanouse ENG 34 (T6)		Kanouse +2 (Shawn)		3			
Kanouse ENG 28 (T6)		B.K. +2 (Brian)		3			
Hightower ENG 52 (T6)		Chuck Barron +2		3			
Sharboneau Dz D5 (T3)		LaFave		1			
Sharboneau Dz D4H (T3)		Tom Sharboneau		1			
Jakes Dz (T3)		Jake Petty		1			
		Don Foco (HEQB)					
7. Control Operations <u>Firefighter safety and survival is the number one priority.</u> Construct and improve line as necessary to contain fire. Infill with additional resources as they become available to hold and patrol behind line construction. Mop up 30 feet in from the fireline. Drop or push over flaming snags. High winds predicted in the afternoon! Preserve the origin for cause determination as appropriate. Report needs and progress to Operations Chief.							
8. Special Instructions Realize that resources available may not keep up with the scale of a growing incident. Stay focused on the potential rapidly changing situation. Burn out carefully, as appropriate.							
9. Division/Group Communication Summary							
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Command Forest Admin	169.925	King NIFC	1	Command 2 Forest Admin	None	800MHz	83USFAD
Primary Tactical Division B TAC 2 R9	166.5625	King NIFC	4	Air to Ground	167.950	King NIFC	7
Prepared by (Resource Unit Leader)		Approved by (Planning Section Chief) P. Huber			Date 4/26/2012		Time 0800

AIR OPERATIONS SUMMARY		1. Incident Name Little Mack Lake		Helibases Mio, MI / Oscoda, MI		Fixed Wing Bases			
4. Personnel and Communications	Name	Air/Air Frequency	Air/Ground Frequency	5. Remarks (Spec. Instructions, Safety Notes, Hazards, Priorities)					
T1 HMBG	Scott Dashaw 573-429-5162			2102 civil daylight					
T1 Fuel Truck	Frosty Sloan 541-231-2221			2102 civil daylight					
T3 HMGB	Angie Ruble 573-241-0604			2102 civil daylight Helitack (3)					
T3 HMGB	Will McCubbrey 989-464-5752			2102 civil daylight					
Patrol 7 pilot	Jerry Jenema								
6. Location/Function	7. Assignment	8. Fixed Wing		9. Helicopters		10. Time		11. Aircraft Assigned	12. Operating Base
		No	Type	No	Type	Available	Commence		
Oscoda, MI	Initial Attack			1	3 N767H	0800			Oscoda
Mio, MI	Initial Attack			1	1 N718HT	0800			Mio
Cadillac, MI	Recon & Detection	1	Cessna 172 N3865R						Cadillac
13. Totals		1		2					
14. Air Operations Support Equipment					15. Prepared By (Include Date and Time) M. Sands 4/25/2012				

INCIDENT RADIO COMMUNICATIONS PLAN	1. INCIDENT NAME	2. DATE/TIME PREPARED	3. OPERATIONAL PERIOD
	Little Mack Lake Group 2 East Fire	4/26/2012	0800

4. BASE RADIO CHANNEL UTILIZATION

SYSTEM/CACHE	CHANNEL	FUNCTION	RX FREQUENCY/TONE	TX FREQUENCY/TONE		ASSIGNMENT	REMARKS
KING/NIFC	1	Forest Admin	169.925	169.925	127.3	Command	Narrow band
KING/NIFC	2	Repeaters	169.925	170.525	110.9 (2) 103.5 (4) 127.3 (6) 131.8 (8)	Glennie Harrisville Luzerne Silver Valley	Narrow band
KING/NIFC	3	TAC 1	169.125	169.125		Division A Primary Tactical	Narrow band
KING/NIFC	4	TAC 2 R9	166.5625	166.5625		Division B Primary Tactical	Narrow band
KING/NIFC	5	NIFCTAC2	168.200	168.200			Narrow band
KING/NIFC	6	A/G WEST	166.675	166.675		Primary Air to Ground Manistee NF	Narrow band
KING/NIFC	7	A/G EAST	167.950	167.950		Primary Air to Ground Huron NF	Narrow band
KING/NIFC	8	A/G 3	170.000	170.000			Narrow band
KING/NIFC	10	ST EMERG	154.295	154.295			Narrow band
KING/NIFC	11	MDNR TAC 1	151.325	151.325			Narrow band
KING/NIFC	12	MDNR A/G	171.425	171.425		Primary Air to Ground MDNR	Narrow band
800MHz	83USFAD (Talk Group)	83USFAD (Talk Group)	800MHz	800MHz	800MHz	Command	2
800 MHz	Event 24	Law Enforcement					
800MHz	Event 25	Law Enforcement					

5. PREPARED BY (COMMUNICATIONS UNIT)

MEDICAL PLAN	1. Incident Name	2. Date Prepared	3. Time Prepared	4. Operational Period
	Little Mack Lake	4/26/2012	0800	0800 - 2030

5. Incident Medical Aid Station

Medical Aid Stations	Location	Paramedics	
		Yes	No

6. Transportation

A. Ambulance Services

Name	Address	Phone	Paramedics	
			Yes	No
North Flight	Grayling	989-348-6465 or 1-800-922-6170	X	
Tri Township	Atlanta	1 989-785-4841	X	
Ogemaw County EMS	West Branch	1 989-345-7747	X	
Alcona County EMS	Glennie and Lincoln	989-785-4841	X	
Iosco County	Oscoda, Hale, Tawas	911	X	
Denton Township	Prudenville	989-366-8146	X	

B. Incident Ambulances

Name	Location	Paramedics	
		Yes	No
Oscoda County	1 mile north of County Rd. 604 and Eggleston (staging area)	x	

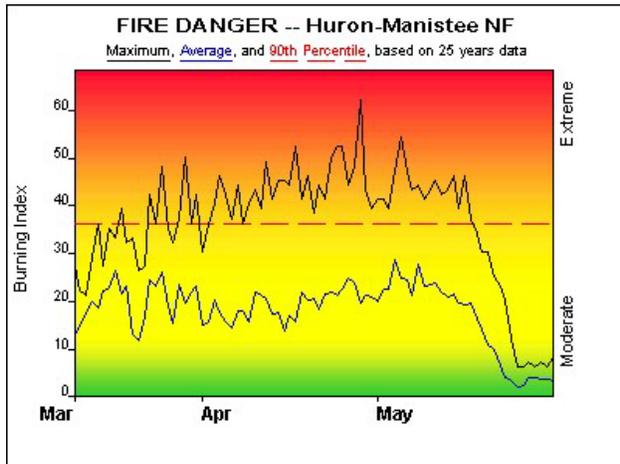
7. Hospitals

Name	Address	Travel Time		Phone	Helipad		Burn Center	
		Air	Ground		Yes	No	Yes	No
St. Josephs	M-55, Tawas, MI	10	30	989-362-3411	x			
Mercy Hospital	Grayling			989-348-0313	X			X
West Branch Regional	West Branch			989-345-3360 or cell 989-348-9454 or 989-343-3261	X			X
Otsego Memorial	Gaylord			989-731-2100	X			X
Alpena	Alpena			989-356-7390	X			X
St. Mary's	Saginaw			989-907-8200	X		X	
Standish	Standish			989-846-4521	X			X

8. Medical Emergency Procedures

Provide aid to the injured and protect them from further injury. Notify an EMT and supervisor. Supervisor notifies up the chain of command. Provide information including patient assessment, nature of injury, location of injured, medical and transport needs, other needs. Protect confidentiality of the patient.

Prepared by (Medical Unit Leader) M.D. Sands	10. Reviewed by (Safety Officer)
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Fire Danger Area:

- ◆ Huron-Manistee NF
- ◆ East Zone
- ◆ Mio, MI RAWS #202902
- * Meets NWCG Wx Station Standards

Fire Danger Interpretation:



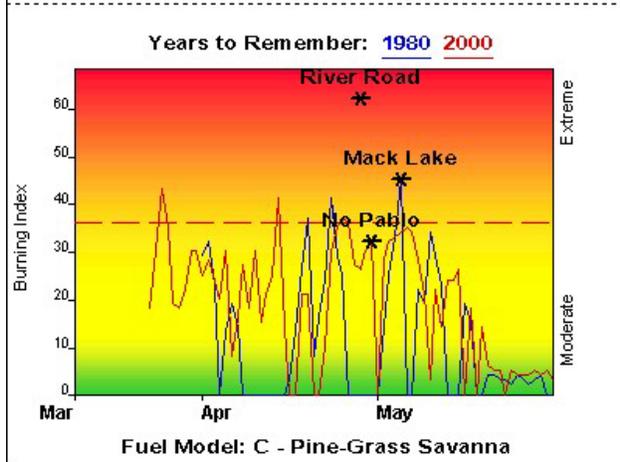
- EXTREME** -- Use extreme caution
- (Caution)** -- Watch for change
- Moderate** -- Lower Potential, but always be aware

Maximum -- Highest Burning Index by day for 1980 - 2005

Average -- shows peak fire season over 25 years (1477 observations)

90th Percentile -- Only 10% of the 1477 days from 1980 - 2005 had an Burning Index above 36

Local Thresholds - Watch out: Combinations of any of these factors can greatly increase fire behavior:
 20' Wind Speed over 15 mph, RH less than 25%,
 Temperature over 75, Burning Index over 34



Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations calculated from 2 pm temperature, humidity, wind, daily temperature & rh ranges, and precip duration.
- ✓ Wind is part of BI calculation.
- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:

A persistent Hudson Bay high pressure system can result in EXTREME Fire Danger in early May. It is often associated with a Haines index of 5 or 6. Live needle moisture of 125% or less in jack pine indicates a strong potential for intense crown fire. Mack Lake, River Road, and No Pablo were all one-burning-period fires!

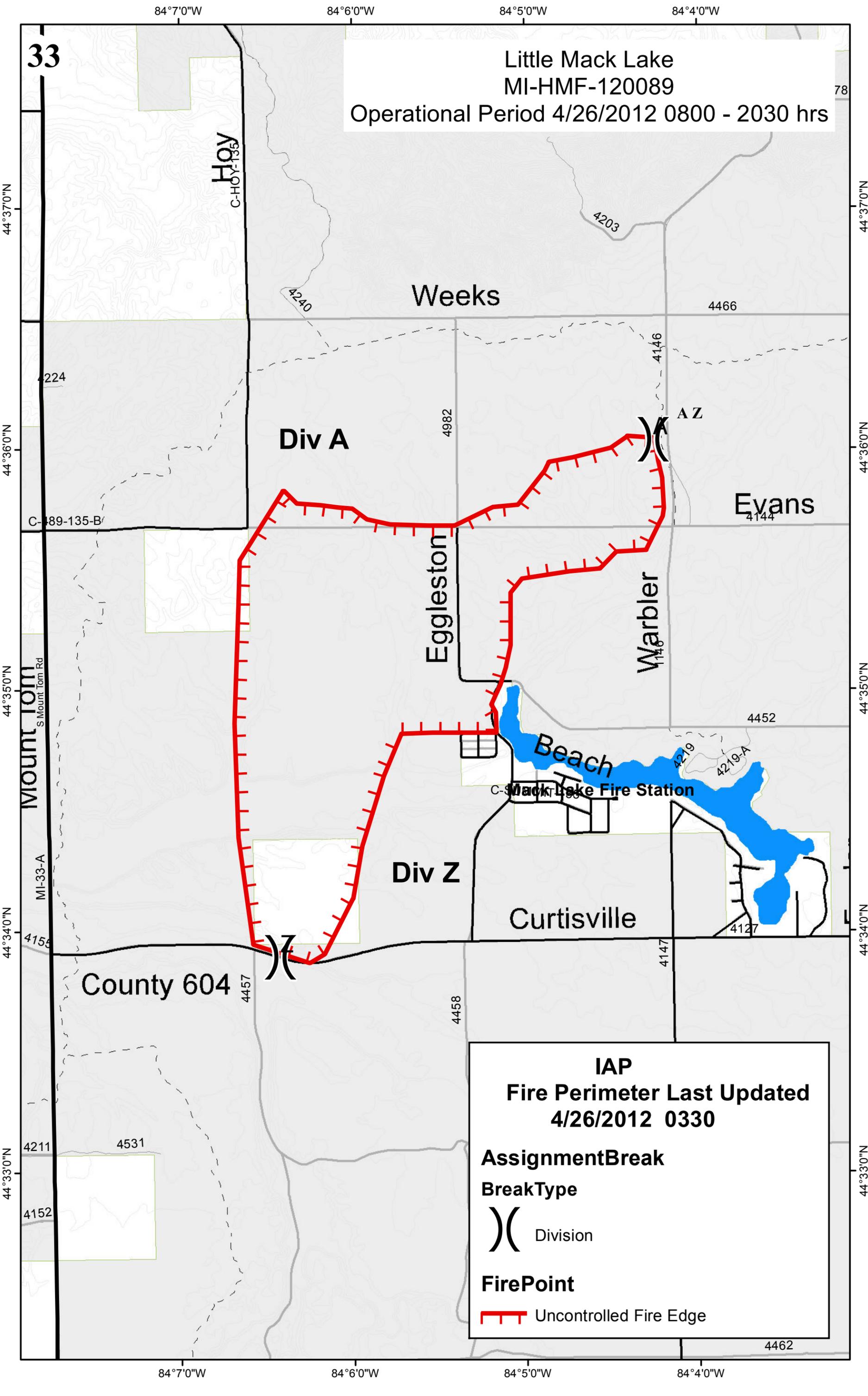
	Temp	RH	20' Wind	Acres
Mack Lake	80	19	18	24,790
River Road	68	18	24	2,022
No Pablo	68	21	8	5,200

Responsible Agency: USDA Forest Service

FF+3.0.5 04/27/2006-14:31 (C:\A1\Stuff\NW\Stuff\NFDRS\Great_Lakes_4_2006.mdb)

Design by NWCG Fire Danger Working Team

Little Mack Lake
MI-HMF-120089
Operational Period 4/26/2012 0800 - 2030 hrs



IAP
Fire Perimeter Last Updated
4/26/2012 0330

AssignmentBreak
BreakType
)) Division

FirePoint
- - - Uncontrolled Fire Edge