



DEPARTMENT OF THE ARMY  
HEADQUARTERS  
U.S. ARMY MANEUVER SUPPORT CENTER AND FORT LEONARD WOOD  
FORT LEONARD WOOD, MISSOURI 65473-5000

FLW Regulation  
No 420-1

15 August 2002

Facilities Engineering  
TROOP SUPPORT TO COMBAT VEGETATION FIRES

Summary. The change to this regulation reflects transition to the United States Army Maneuver Support Center and Fort Leonard Wood, (MANSCEN & FLW).

Applicability. This regulation applies to Active Army, Department of Defense (DOD) Agencies and supported United States Army Reserve units.

Supplementation. Supplementation of this regulation is prohibited unless specifically approved by Headquarters, MANSCEN.

Suggested Improvements. The proponent agency of this regulation is the Directorate of Public Works (DPW). Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to DPW, ATTN: ATZT-DEH-F, 1334 First Street, Fort Leonard Wood, MO 65473-8944.

FOR THE COMMANDER:



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Contents	Page
Paragraph 1. Purpose .....	2
Paragraph 2. Explanation of Acronyms .....	2
Paragraph 3. Responsibilities .....	2
Paragraph 4. Notification Procedures .....	2
Appendix A. Troop Support Manning Guide .....	3
Appendix B. Organization and Equipment of Fire Fighting Team .....	4
Appendix C. Fire Fighting Coordination and Communication Relationships .....	5
Glossary .....	6

\*This regulation supersedes FLW Reg 420-1, dated 15 July 1993.

1. Purpose. This regulation establishes procedures for the use of military personnel and equipment in the control and extinguishment of vegetation fires which exceed the firefighting capabilities of the Directorate of Public Works (DPW), Fire Prevention and Protection Division.

2. Explanation of Acronyms. The acronyms used in this regulation are explained in the glossary.

3. Responsibilities.

a. DPW, Incident Commander (IC), Senior Fire Officer, will -

(1) Establish an Incident Command Post (ICP).

(2) Implement the Incident Command System.

(3) Notify the S-3, of the assigned firefighting unit, to place equipment and personnel on standby in accordance with (IAW) appendix A.

(4) Determine when additional troop support and equipment are needed.

b. Director of Plans, Training, and Mobilization (DPTM) will -

(1) Activate the Installation Operations Center (IOC) in accordance with established standing operating procedures (SOP).

(2) Task additional troop support and equipment, upon request of the Incident Commander.

(3) Provide one person with vehicle to serve as liaison. The individual will not remain at the ICP, but will travel to affected areas, as required.

(4) Staff and provide Range Control Office with radio communications (frequency 36.45) or telephone communications to all active ranges.

(5) Provide the fire department with a stock of 25 copies of the current edition of the Fort Leonard Wood reservation special map, scale 1:50000. Provide additional maps as required.

(6) Notify the fire department when the responsibility for providing the firefighting team is transferred.

(7) The IOC will coordinate with the Aviation Division for aerial observation of the fire, as requested by the Incident Commander( IC).

(8) The Aviation Officer will -

(a) Provide aerial observation of vegetation fires, if available.

(b) Maintain radio communications with ICP by FM radio on frequency 36.45 (either on the aircraft or relayed through airfield operations).

c. Commander, designated firefighting unit will -

(1) Furnish manpower and equipment, as outlined in appendix B.

(a) Assign responsibility for providing manpower and equipment.

(b) Ensure firefighting equipment is assigned to the unit having responsibility for firefighting support.

(2) Provide the Fire Department Alarm Room Operator with a 24-hour telephone number to the designated firefighting unit.

(3) Will report all scheduled exercises and deployments, to DPTM 30 days in advance, which would interfere with the unit's ability to respond to a fire.

(4) Dispatch one vehicle with FM radio to the ICP.

(5) Establish a communications net for each firefighting unit (frequency 36.45).

(6) Provide each firefighting unit leader with communications equipment capable of netting with the ICP.

(7) Provide necessary transportation and rations for unit members.

d. Commander, General Leonard Wood Army Community Hospital will furnish required ambulance and medical support, upon request by the IC or IOC. Personnel will report to the IC.

e. Commander, Military Police Command will furnish traffic control and security personnel to each fire site, upon request by the IC or IOC. Personnel will report to the IC.

4. Notification Procedures. Notification procedures are designed to provide direct access between the Fire Department and the firefighting unit.

a. The Fire Department will notify the designated firefighting unit of the requirement for troop support to combat a vegetation fire.

b. The Fire Department will notify the IOC that the designated firefighting unit has been notified.

c. Appendix C details the following:

(1) Figure C-1 - Overall firefighting coordination and communication relationships.

(2) Figure C-2 - Notification procedures.

Appendix A  
TROOP SUPPORT MANNING GUIDE

<u>FIRE DANGER CLASS<sup>1</sup></u>	<u>STATUS</u>	<u>ACTION TO TAKE</u>
0 – 1 (Low)	At ease	None
2 (Moderate)	Pre-Alert	Review standing operating procedures (SOP) and designate units/persons to give support.
3 (High)	Alert	Designated units/persons must be prepared for pull out within one hour with 11 men and dozer, and alert another 11 men and dozer for 2-hour pull out.
4 (Very High)	Ready Phase 1	Designated unit must be prepared for pull out within 30 minutes with 11 men and dozer, and alert 11 men and dozer for one hour pull out.
5 (Extremely High)	Ready Phase 2	Designated unit must have 11 men and dozer standing by in station for 5 minute pull out, and alert 11 men and dozer for 30 minutes pull out.

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<sup>1</sup> DEH Forester will notify the Fire Chief of any change in Fire Danger Class. This can be done by fire department personnel in the absence of the forester.

Appendix B  
 ORGANIZATION AND EQUIPMENT OF FIRE FIGHTING TEAM

B-1. Purpose. To describe the typical full firefighting team and equipment.

B-2. Personnel:

a. Full firefighting team consists of the following:

<u>Personnel</u>	<u>Officers</u>	<u>Enlisted</u>
Unit Leader	1 (LT)	
Assistant Unit Leader		1 (NCO)
Squad Leaders		1
Fire Fighters		9 + equipment operators

b. Standby Personnel – Sufficient personnel will be trained to provide rotation of the unit members on a three 8-hour shift basis, if required. No fire fighter will remain on station more than 8 hours during one 24-hour period.

B-3. Equipment. Full fire fighting team should be equipped as follows:

- 1 - Truck ¼ or 5/4 ton with radio
- 2 - Radio communication equipment
- 1 - Truck tractor 10-ton, equivalent, with low bed trailer
- 1 - Tractor crawler D7 or equivalent w/roll over protection
- 1 - Truck cargo or dump 2-1/2 or 5-ton
- 10 - Shovels, long handle
- 10 - Rakes, long handle

B-4. Uniform. Battle Dress Uniform (BDU) with the following additional equipment:

- a. Pistol belt
- b. Canteen (full)
- c. First aid pouch
- d. Gloves
- e. Headgear (one of the following):
  - (1) Helmet liner
  - (2) Kelvar
  - (3) Hardhat

Appendix C  
FIREFIGHTING COORDINATION AND COMMUNICATION RELATIONSHIPS

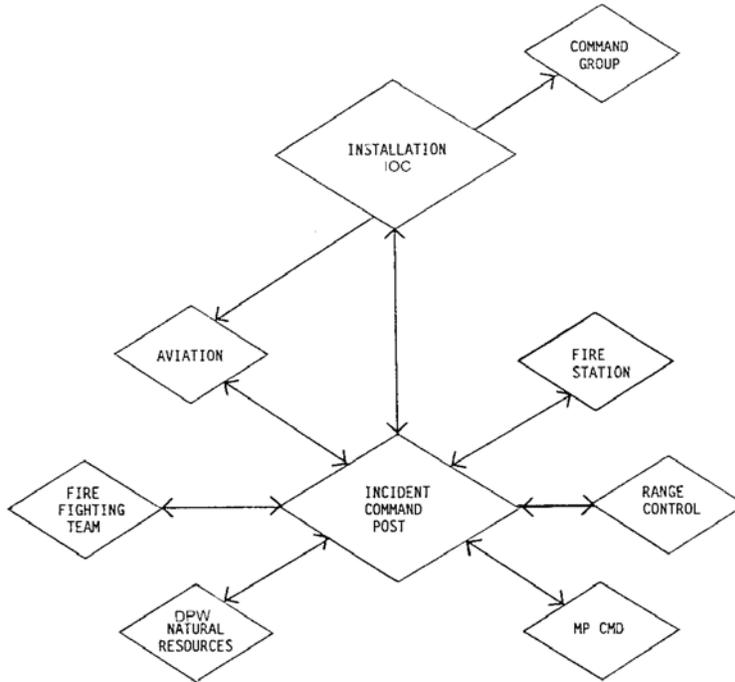


Figure C-1. Overall Firefighting Coordination and Communication Relationships.

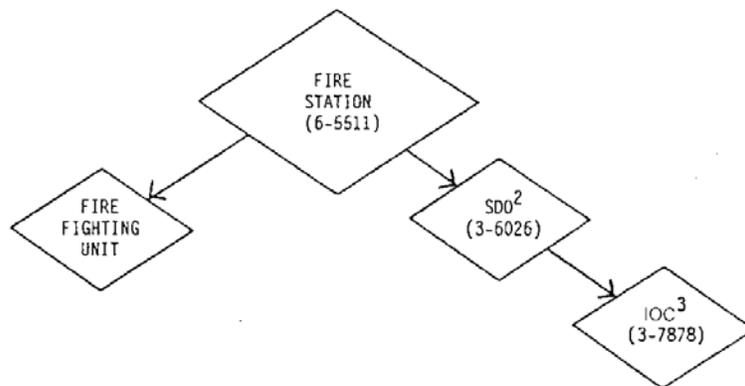


Figure C-2. Notification Procedures.

<sup>2</sup> After duty hours.

<sup>3</sup> IOC Alert Roster.

Glossary

BDU  
battle dress uniform

Cdr  
commander

Cmd  
command

DA  
Department of the Army

DEH  
Directorate of Engineering and Housing

DOD  
Department of Defense

DPTM  
Directorate of Plans, Training and Mobilization

FLW  
Fort Leonard Wood

IAW  
in accordance with

IC  
Incident Commander

ICP  
Incident Command Post

IOC  
Installation Operations Center

LT  
lieutenant

MANSCEN & FLW  
United States Army Maneuver Support Center  
And Fort Leonard Wood (same as MANSCEN)

MP  
military police

NCO  
noncommissioned officer

SDO  
staff duty officer

SOP  
standing operating procedures