

BURLINGTON TWP. FIRE DEPARTMENT
STANDARD OPERATING GUIDELINE #36

GRASS FIRE/FIELD FIRE

Purpose: That all personnel know the guidelines when dispatched to a grass fire/field fire.

Scope: For all personnel to know which apparatus is in response to a grass fire/field fire.

Apparatus Response:

1. 15-22
2. 15-41
3. 15-31
4. Unit requested by IC

Upon arrival at scene Establish Incident Command:

1. IC is to give a scene size up report.
2. IC will determine if an assist is needed from another agency.
3. IC will determine the wind direction for the safety of all personnel and apparatus.
4. If a Structure is involved refer to Structure Fire SOG# 3

Personal Protective Equipment:

1. All Personnel shall wear, unless advised differently by IC.
 - a. Turnout Pants/Coat
 - b. Boots
 - c. Helmet/Gloves/Nomex Hood
2. SCBA if needed

Additional Actions:

1. If any utility wire is down on scene, it will be marked with at least four green cones. Green cones are in the storage area above the pump panel on 15-21 and on the rear of 15-31. Cones will be placed a minimum of 25 feet away from the wire on either side. The cones will be placed at the beginning and end of the contact points with the ground. Caution or danger tape will be placed between the cones to cordon off the length of the wire. Green cones will be utilized for marking utility wires only.

Extinguishment of Fire:

1. All personnel and apparatus are to stay upwind of the fire.
2. 15-41 will be the only apparatus allowed to leave the roadway unless IC advises for other apparatus to leave the roadway.
3. Before leaving the roadway with 15-41 be sure to put both front hubs in the lock position and shift lever inside cab into 4-wheel drive.

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4. Before leaving the roadway, a ground guide will check the ground conditions and guide 15-41 into position.
5. If ground conditions are unsuitable to leave the roadway the IC will be notified, and additional guidance will be requested.
6. All extinguishment of the fire will be done from the black area (already burned area) when possible.
7. All personnel will be seated if riding in the back of grass truck when fighting fire duties are taking place. (At no other time should anyone be in the back of apparatus riding).
8. If needed the Pro Pak may be attached to the end of the booster line or 1 ½” hose line for the use of foam.

Refilling Grass Trucks:

1. 15-22 or 15-31 will be set up in a safe manner to be used to refill grass trucks, The apparatus used for this will be assigned by IC.
2. If the refill site is on or near the roadway, traffic cones will be placed around the apparatus to ensure safety of all personnel. Refer to Traffic Safety Vest SOG #45.
3. Before leaving the incident, the grass truck will be refilled with water.
4. Before leaving the incident 15-41 needs to be shifted back into 2-wheel drive and both front hubs put in the unlock position.

Use of Chainsaw:

1. Before use, Gas and Oil must be checked.
2. The Chainsaw may be used to cut down or up any wood material to help with the extinguishment.
3. After use the chainsaw must be refilled with gas and oil and cleaned.

Use of Hand Tools:

1. Brooms will be wetted down before use.
2. When using brooms/shovels you must sweep all burning vegetation back inwards to the already burned area. (Black Area).
3. When needed to extinguish the fire in an area that is unreachable by 15-41 the Scotty Foam Forestry Pump Backpack will be used.
4. Pump Backpacks will need to be filled with water prior to use. If needed, foam or dish soap can be put in the bottle on the pack.

Clearing the Scene:

1. IC shall have a crew check the whole perimeter where the fire was extinguished to be certain all hot and smoldering spots are fully extinguished.
2. IC shall make an approximate guess on the total number of acres that were burnt.
3. IC will clear the department from the location with Central Dispatch.
4. All apparatus and equipment will be refueled before returning to the station.
5. Everyone shall report back to the station for cleanup.