

DEPARTMENT OF FIRE AND RESCUE SERVICES



SPECIAL ORDER

2010.028



Originating From	Issue Date	Expiration Date	Attachments
Operations Cmd	05/26/10	n/a	A

SUBJECT: Carroll County Standard Operating Guideline

APPLICABILITY: All Uniformed Personnel

1. Carroll County Volunteer Emergency Services Association has established a new Standard Operating Guideline which will apply when responding to “structure” or “box” assignments in Carroll County.

1.1. The SOG, entitled Standardized Unit Response Assignments, was effective May 1 2010.

1.2. HCDFRS units responding mutual aide into Carroll County are to comply with the SOG.

Approved:

Charles M. Sharpe
Deputy Chief, Operations Command



Carroll County Volunteer Emergency Services Association

Standard Operating Guideline

Guideline: Authority:
Date: Revision:

1.0 SUBJECT:

- 1.1 Standardized Unit Response Assignments

2.0 PURPOSE:

- 2.1 To identify the unit responsibilities for units arriving on “Structure” or “Box” assignments in hydranted and non-hydranted areas in Carroll County, MD

3.0 SCOPE:

- 3.1 This guideline applies to all member departments, and out of county units arriving on a “Structure” or “Box” assignment in Carroll County, MD

4.0 DEFINITIONS:

- 4.1 Member Departments- 14 member departments of the Carroll County Volunteer Emergency Services Association
- 4.2 AED - Automatic External Defibrillator
- 4.3 IC - Incident Commander
- 4.4 IDLH - Immediately Dangerous to Life and Health
- 4.5 IOSR - Initial On-Scene Report
- 4.6 Non-hydranted - Any box area that relies on rural water supply operations
- 4.7 PPE - Personal Protective Equipment
- 4.8 RIT - Rapid Intervention Team
- 4.9 Strategic Mode - Offensive or Defensive Operations
- 4.10 TIC - Thermal Imaging Camera
- 4.11 “2-Out” Team - 2 Firefighters available to effect a rescue of any downed firefighters inside an IDLH atmosphere

5.0 GUIDELINE:

5.1 First Arriving Engine

- 5.1.1 Unit – begins the water supply process by laying a supply line from the closest fire hydrant or split laying to Side Alpha or most appropriate location for fire attack. Reserve adequate space for the Truck. Connect to the Fire Department Connection and/or standpipe, if closest to this side.
- 5.1.2 Unit Officer – Give water supply instructions and radio other units if positioning is not on Side Alpha, transmit an IOSR, establish or transfer Command if not in place, perform an initial size-up, give a situation report, give instructions to incoming units, request additional resources, identify a “2-out” team, identify the Strategic Mode and point of entry.

- 5.1.3 Crew – advance the appropriate size hand line to the fire floor and begin fire attack/confinement, rescue victims, protect exposures as appropriate.
- 5.1.4 Equipment – All personnel must wear full PPE. Equipment should include: portable radios, tools, hand lights, hose, and other equipment appropriate for the construction of the structure and the tactics being deployed.

5.2 Second Arriving Engine

- 5.2.1 Unit – Ensure the completion of, or expand if necessary the water supply for the first arriving engine. Position unit at the first engine’s water supply. For non-hydranted areas, position back the driveway to supply the first due engine with tank water leaving room for the special service if possible.
- 5.2.2 Crew- Immediately establish a “2-out” team. If a “2-out” team is in place, advance a second attack line as directed by the IC or prepare to perform a primary search if no special service is on the scene.
- 5.2.3 Equipment – All personnel must wear full PPE. Equipment should include: portable radios, tools, hand lights, hose, and other hand tools appropriate for the construction of the structure and the tactics being deployed.

5.3 Third Arriving Engine

- 5.3.1 Unit – second water supply by laying a supply line from the next closest fire hydrant or split laying to Side Charlie or most appropriate location opposite first due engine. Reserve adequate space for the Truck. Connect to the Fire Department Connection and/or standpipe, if closest to this side. In non-hydranted areas prepare to set-up the dump site in an appropriate area, that will not block lane access to the fire building
- 5.3.2 Officer - Give an IOSR for Side Charlie or side opposite first due engine if possible and report to the IC for an assignment. In non-hydranted areas, become the water supply officer and assure the dump site is set-up.
- 5.3.3 Crew – Advance the appropriate size hand line to the floor above the fire or the next appropriate exposure and begin fire attack/confinement, rescue victims, protect exposures as appropriate. **In non-hydranted areas, the crew sets up the dump site.**

5.4 Fourth Arriving Engine

- 5.4.1 Unit - Ensure the completion of, or expand if necessary the water supply for the third arriving engine. In non-hydranted areas, the driver should assist with the dump site as needed All personnel must wear full PPE. Equipment should include: portable radios,

tools, hand lights, hose and other equipment appropriate for the construction of the structure and the tactics being deployed.

- 5.4.2 Unit Officer – Become the RIT Group and perform a size-up of the structure to rescue downed firefighters if needed.
- 5.4.3 Crew – Position where the RIT Group is assigned with appropriate RIT equipment and a hoseline.
- 5.4.4 Equipment – All personnel must wear full PPE. Equipment should include: portable radios, thermal imaging camera, tools, hand lights, hose, and designated RIT Tools and other equipment appropriate for the construction of the structure and the tactics being deployed.

5.5 First Arriving Truck

- 5.5.1 Unit – Position on Side A
- 5.5.2 Crew – Provide ventilation coordinated with the attack crew, force entry if necessary, provide emergency egress (ladders) and communicate their locations to the IC, conduct primary search if rescue squad not at location, begin checking for extension once bulk of fire has been extinguished.
- 5.5.3 Equipment – All personnel must wear full PPE. Equipment should include: portable radios, ladders, tools, hand lights, Thermal Imaging Camera and other equipment appropriate for the construction of the structure and the tactics being deployed.

5.6 Second Arriving Truck (if dispatched)

- 5.6.1 Unit – Position on Side C or opposite first due truck if accessible
- 5.6.2 Crew – Support ventilation and force entry if necessary, provide emergency egress (ladders) and communicate their locations to the IC, assist with primary search if necessary, utilities, and perform secondary search.
- 5.6.3 Equipment – All personnel must wear full PPE. Equipment should include: portable radios, ladders, tools, hand lights, Thermal Imaging Camera and other equipment appropriate for the construction of the structure and the tactics being deployed.

5.7 First Arriving Rescue Squad (if dispatched)

- 5.7.1 Unit – Position on Side Alpha if possible, but out of the way. Provide scene lighting if necessary.
- 5.7.2 Crew – Systematic search of building, secure building utilities, assist Truck Company with ventilation, overhaul, and salvage operations.
- 5.7.3 Equipment – All personnel must wear full PPE. Equipment should include: portable radios, tools, hand lights, Thermal Imaging Camera and other equipment appropriate for the construction of the structure and the tactics being deployed.

- 5.8 First Arriving Ambulance & Medic Unit
 - 5.8.1 Unit – Shall be parked out of the way and in a position to be available to transport patients.
 - 5.8.2 Crew – Prepare to transport injured firefighters and/or civilians if needed. Establish a Rehab Station if directed by the IC. Support the IC as required. Crew may be assigned as the “2-out” team if qualified.
 - 5.8.3 Equipment – Litter, oxygen equipment, AED, Aide-Bag, towels, ice packs, water cooler and cups, appropriate level of PPE.

- 5.9 First Arriving Water Supply Unit
 - 5.9.1 Unit - Establish a fill site for shuttle operations as directed by the first due engine or IC. Set-up supply lines with the ability to connect to two tankers in the water supply shuttle.
 - 5.9.2 Officer - Become the fill site officer
 - 5.9.3 Crew – Assist in setting up the fill site
 - 5.9.4 Equipment – Proper hose and adapters needed for fill site operations, if personnel are within 10 feet of an open water source a Personal Flotation Device must be worn

- 5.10 First Arriving Tanker (non-hydranted areas)
 - 5.10.1 Unit – Position at the dump site and supply the clappered Siamese to the fireground. Begin to fill the folding tank if it is set-up. Prepare to become part of the tanker shuttle.
 - 5.10.2 Crew – Assist in establishing a folding tank/shuttle operation, assist driver and dump site/fill site as needed.
 - 5.10.3 Equipment – Folding tank and necessary appliances to assure an adequate and uninterrupted water supply.

- 5.11 Second Arriving Tanker (non-hydranted areas)
 - 5.11.1 Unit – Position at the dump site and supply the clappered Siamese to the fireground. Begin to fill the folding tank if it is set-up. Prepare to become part of the tanker shuttle.
 - 5.11.2 Crew – Assist in establishing a folding tank/shuttle operation, assist driver and dump site/fill site as needed.
 - 5.11.3 Equipment – Folding tank and necessary appliances to assure an adequate and uninterrupted water supply.

- 5.12 Additional Arriving Tankers (non-hydranted areas)
 - 5.12.1 Unit - Position at the dump site and fill the folding tank(s) as necessary. If folding tank operation not up and running, supply the clappered Siamese to support the fireground. Prepare to become part of the tanker shuttle
 - 5.12.2 Crew - assist with dump site and fill site operations

5.13 Rapid Intervention Dispatch Assignment

5.13.1 Engine and Special Service

- 5.13.1.1 Units - Position out of the way and report to the 4th arriving engine and fill out the rapid intervention group
- 5.13.1.2 Equipment - Bring appropriate tools and equipment specific to the structure

5.13.2 Rapid Intervention EMS Unit

- 5.13.2.1 Unit - Position out of the way in a location where the crew can transport an injured firefighter if necessary.
- 5.13.2.2 Crew -Report to Rapid Intervention Group's (4th Arriving Engine) location.
- 5.13.2.3 Equipment – Litter, oxygen equipment, AED, Aide-Bag and other appropriate equipment

5.13.3 Air Unit

- 5.13.3.1 Unit - Position close to the scene but out of the way. Preferably close to the rehab area if it is set-up.
- 5.13.3.2 Crew - Report to command and prepare to fill SCBA air cylinders.