



7/29

HOSE MANAGEMENT

Time needed: 25 min - 1+ hour

Materials Needed:

- Hose and Nozzles (Dept standard length and size appropriate for a structure fire simulation)
- Apparatus to charge hose line
- Obstacles to maneuver around or cones (to simulate obstacles/doorways)
- Appropriate PPE

Preparation:

- Determine building or area you want to use to maneuver hose (If no building is an option, get creative with obstacles and cones to simulate a building)
- Set up cones in different configurations to practice different types of hose pulls
- Spot apparatus appropriately
- Don appropriate PPE

References:

- Dept's SOP/SOG's for hose pulls and hose management

Steps:

1. Determine what kind of pull will be utilized- EX: Straight, Minuteman, Split, etc. (Available Department specific pulls)
 - a. Assess building
 - i. Layout, access, obstacles
 - b. Determine where the fire is located
 - i. Choose best route to reach the seat of the fire



2. Pull hose to point of entry and maneuver around any obstacles
 - a. Give yourself at least 50' at the door
 - b. At this point, you can either reload the hose and practice other pulls, OR charge the line and work on maneuvering a charged hose line through a structure**



3. Charge hose line
 - a. Make sure hose is flaked out the way you want before charging
 - b. Check pinch points



4. Nozzle firefighter advance hose through the structure or simulated structure toward the simulated fire room
 - a. If flowing water, utilize proper nozzle technique and nozzle setting
5. Back up firefighter load hose into structure
 - a. Manage hose past pinch points (doorways, obstacles, etc)
 - b. Load several feet of hose into available areas after each pinch point
 - i. **Example:** Bringing several feet of hose into the living room past the hallway after the nozzle firefighter has turned into the hallway. This will prevent a pinch point at the hall way entry



6. Reach your simulated “fire room” and practice nozzle and backup techniques while flowing
 - a. Practice using proper nozzle patterns
 - b. Advance while flowing using proper technique (Nozzle and backup)
 - c. Practice maneuver up/down stairs if available



7. Discuss any other questions/tactics/ideas that come up during the drill
 - a. Discuss outcomes with other crews and your superior officers

