



East Fork Fire and Paramedic Districts
Training and Safety Division

Wildland

TOPIC:	PROGRESSIVE HOSE PACKS
TIME FRAME:	1:00
METHOD:	Skills Review
OBJECTIVES:	<ul style="list-style-type: none">• List the components of the progressive (green) hose packs• Conduct an LCES briefing• Define the term “anchor point”• Discuss the crews role in deploying a progressive hoselay• Discuss hydraulics as it relates to pumping a progressive hoselay
MATERIALS NEEDED:	<ul style="list-style-type: none">• Apparatus (Type 1 or Type 3)• 1 gated wye• 100’ 1 ½” hose with nozzle• 3 progressive packs
REFERENCES:	<ul style="list-style-type: none">• Progressive Hose Pack Information Sheet
ASSIGNMENT:	<ul style="list-style-type: none">• Demonstrate Progressive Hose Lay
PREPARATION:	Utilize full PPE and conduct an LCES briefing
SUNPRO CODE:	<ul style="list-style-type: none">• WLD 04.17



EAST FORK FIRE AND PARAMEDIC DISTRICTS

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Wildland Hose Packs

Trunk Line Hose Pack

Common name: Green Bags or Progressive Packs

Who carries them: Wildland and Structure Engines

Purpose: 1. Allows the firefighter to fight fire on topography that does not allow for mobile attacks.

Components: Required tools/equipment:

- 100 feet of single jacket 1-1/2" diameter wildland hose
- 100 feet of single jacket 1" diameter wildland hose
- Wildland gated wye (1-1/2" x 1-1/2" x 1-1/2")
- 1" nozzle
- 1-1/2" to 1" reducer
- Green bag

Operations: Hose to use the hose packs:

- ✓ Full wildland PPE, including shelters
- ✓ Member without a hose pack, with a hoseline for initial fire attack (until the first pack is deployed, needs to reach at least 100 feet)
- ✓ Hand tool for each member not on a nozzle
- ✓ 1 hose pack per member (except for nozzleperson)
- ✓ Connect 1-1/2" female from back of pack to a discharge
- ✓ Loosen straps on cover of pack
- ✓ Walk away from the engine, staying behind the nozzle person who is fighting fire with attack hoseline
- ✓ Once bag pulls tight, nozzleperson should use hoseline to secure immediate area
- ✓ Remove hose pack from back
- ✓ Ensure 1" nozzle is off
- ✓ Open gated wye to supply 1" hoseline
- ✓ Connect additional pack to open 1-1/2" male on gated wye
- ✓ Hand nozzle to nozzleperson. Member who deployed hose pack stays at wye
- ✓ Proceed as before

Safety:

- ✓ Lookouts, Communications, Escape Routes, and Safety Zones
- ✓ If you do not have a nozzle in your hand, get a hand tool
- ✓ Do not charge pack until hose is emptied from the pack
- ✓ Secure a safe working area while connecting additional packs

- ✓ Never advance hosepacks in front of the attack hoseline (nozzle flowing water)
- ✓ Attempt to stage an individual at each gated wye to ensure a continuous flow of water and to watch for flare ups.
- ✓ Conserve water as much as possible, do not open additional hoselines unless absolutely needed.

Maintenance:

Pack assembly:

- Lay 100 feet of 1-1/2" hose in a straight line on the ground
- Connect a gated wye to the MALE end of the hose
- Attach a reducer to one of the male 1-1/2" discharges on the gated wye
- Connect 100 feet of 1" hose to the reducer
- Attach the 1" nozzle to the male end of the hoseline
- Lay the 1" hose on top of the 1-1/2" hose
- At the fifty foot mark, fold the 1" hose back on top of its self, taking the nozzle back to the gated wye
- Use masking tape to secure the 1" hose to the 1-1/2" hose
- Start packing the hose by placing the gated wye in the bottom of the green bag
- Accordion fold the hose back and forth until all of the hose is within the bag
 - It is a tight fit and you must constantly push hose down in order to make it all fit
- Leave the 1-1/2" female coupling hang out of the bag approximately 6 – 10 inches
- Close the flap and secure the buckles

