

KCFPD #47
GLOSSARY - HOSE EVOLUTION

Back-Up Line - Stretching a 2-1/2" or 1-1/2" line and charging it to be used in the event the initial attack line proves inadequate.

Break into the hydrant - Connecting suction lines from an engine to a hydrant and pumping through laid lines to or from the hydrant.

Dwelling Stretch - Stretching a 1-1/2" hose from the end of a 2-1/2" hose. The Officer must specify which line is to be used. Example: "2-1/2" hose pre-connect or forward lay.

"Forward Lay" - A verbal command. Lay a 2-1/2" line from the street or highway, down a driveway or other means of access to a designated point. After dark, a lit fuse shall be left. A siamese will be attached at the end of the lay line. A hose clamp will be placed on the pumper end of the hose lay. Incoming units will supply this line with water upon arrival unless instructed otherwise.

Ladder Stretch - A method of advancing a hose line up a ladder.

Lay - Advancing hose by mechanical apparatus.

"Lay a Supply" - A verbal command. See Forward Lay.

Long Stretch - Stretching hose from either hose bed by hand to a designated point; each firefighter carrying 100 feet of hose with all hose remaining coupled during the stretch.

Protect the exposure - Projecting firestreams between a fire and exposed structures to prevent extension of the fire to the uninvolved structure. Also includes applying firestreams directly to uninvolved structures or other exposures.

Pump and Roll - Operating the fire pump on an apparatus while the vehicle is in motion.

Stair Stretch - A method of advancing hose line up a stairway.

"Stand-by-the-hydrant" - A verbal command. Stop apparatus near the hydrant and await further orders. Do not connect lay hose lines until given specific orders to do so.

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"Support the Sprinkler System" - A verbal command. Used to provide additional water to a sprinkler system in a structure which is so protected. Lay two hosebed lines from the Fire Department Connection (F.D.C.) on the building to the water source and charge the lines. One line is used if the sprinkler has only one inlet. Flow 150 PSI - Flow 100.

"Support the Standpipe" - A verbal command. Lay two hosebed lines from the standpipe to a water source and charge both lines through the engine. One line is laid if the standpipe has only one inlet.