

Egg Harbor Fire Department and First Responders Standard Operating Guideline

Subject: LDH (Large Diameter Hose)

SOG 603

Purpose: To have in place a policy for all personnel to follow when using LDH.

Scope: This procedure applies to all members of the Egg Harbor Fire Department.

Definitions: **LDH** – Large Diameter Hose
IC – Incident Commander
MPH – Miles Per Hour

1. When to use LDH.
 - A. Whenever the preplan calls for the use of LDH.
 - B. When ordered to use it by the IC or Water Supply Officer.
 - C. Whenever the need for large amounts of water are needed away from the engine.

2. Laying out LDH.
 - A. Personnel shall not be riding in a standing position any time the apparatus is moving.
 - B. Drive at a speed no greater than that which allows the couplings to clear the tailboard as the hose leaves the bed – generally between 5 and 10 mph.
 - C. Lay the hose to one side of the roadway so that other apparatus are not forced to drive over it.

3. Completion of use of LDH.
 - A. Disconnect hose from engines and remove water and air from the hose using hose roller.
 - B. Cap or fold the ends of the hose over to keep air from reentering the hose.
 - C. Inspect the hose for any damage and remove any length of hose that show signs of damage.
 - D. Reload the hose as per SOG 404.

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