Subject: LDH (Large Diameter Hose)

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.