

Egg Harbor Fire Department and First Responders Standard Operating Guidelines

SUBJECT: FIRE HOSE REPLACEMENT SCHEDULE

SOG 323

PURPOSE: The purpose of this SOG is to establish guidelines for the replacement of fire hose.

SCOPE: This policy shall apply to all members of the Egg Harbor Fire Department.

PROCEDURE:

Hose will be removed from service and replaced when it fails a visual inspection, service pressure test, or has exhausted its designated service life. If during service in the field, a defect in performance or materials is noticed, that section of hose will be removed from service. The hose should have the defect indicated with a large black marker, such as a circle drawn around a hole. A repair tag should be attached indicating the following:

- Unit ID
- Member ID
- Length and size of hose
- Description and location of defect

The designated service life of fire hose will be according to the replacement schedule. The replacement schedule is designated to reduce failures in the field, failures during service pressure testing, and needed repairs. It also improves the future forecasting of budgetary needs. The suggested replacement schedule is as follows:

- Forestry hose upon failure
- 1¾" and 2" attack hose 20 years
- 2½" and 3" supply line 20 years
- 5" supply line 15 years