Effect Date 9 / 17	North Kingstown Fire Department Standard Operating Guidelines	3000 Series Fire Operations
Revision Date 9 / 17	**WORKING STRUCTURE FIRES CISTERN WATER SUPPLY**	**3022** Page 1 of 1

PURPOSE: The purpose of this policy is to create a standardized response plan for areas in North Kingstown where there is no positive pressure water supply available and there are cisterns within reasonable distance from the fire. (I.E. no municipal fire hydrants.)

When conducting firefighting operations in non-hydranted areas that have cisterns within a reasonable distance from the fire, water supply shall be supplied in the following manner:

- 1st due engine company to scene
- 2nd due engine company to closest cistern location
  - It shall be the 2nd due engine company's responsibility to lay feeder line from cistern to attack engine
    - Forward or reverse lay as deemed appropriate
  - Supplement 1st due engine with tank water
- 3rd due engine company to the cistern
  - It shall be the 3rd due engine company's responsibility to establish water supply from cistern
    - Supply water to 1st due engine company and any other companies as required by IC
  - Facilitate the re-filling of cistern by incoming mutual aid tankers
    - Utilize 2 - 3" lines to suitable location for the arrival of incoming tankers
    - Monitor cistern re-fill process
      - Note - Use absolute caution when filling cistern through vertical fill pipe - avoid over-pressuring the tank while refilling
    - Consider utilizing designed opening (man-hole cover) on top of cistern as means of re-filling if deemed appropriate and reasonable.

Definitions
Cistern - Underground water tank of varying capacities utilized for firefighting operations.