



Wintergreen Fire and Rescue Standard Administrative Policy	
Subject:	Sprinkler Systems
Reference Number:	FIRE 02-001
Effective Date:	25-Jan-05
Last Revision Date:	23-Mar-22
Signature of Approval	Curtis Sheets, Chief

Purpose:

The purpose of this SOG is to create a uniform procedure on when to connect to and how to support a sprinkler system.

Policy:

When responding to any building with a sprinkler system with confirmed fire in the structure, an engine will connect to the FDC for that structure in preparation to support such a system.

Water from draft sites should be avoided when supplying water through FDC's.

Upon arrival under the above circumstances one line not less than 2 ½" will be connected. It should be verified that valves are in an open position.

It shall not be charged without the consent of or a direct order from Incident Command.

The fire should be located immediately to see if the fire has been extinguished or if the sprinkler system is holding the fire under control.

If support must be established a second line not less than 2 ½" shall be connected and the system is to be charged slowly to no more than 150psi, unless the system is posted for a different pressure. The pump should be in pressure mode when supplying a standpipe system. Pump discharge pressure should not exceed 200psi.

Immediately after all water supply connections have been completed and the fire department connection has been charged, the IC should verify that water is flowing into the sprinkler system.

The system should not be shut down until the fire is confirmed to be under control.

Engines and hoses will remain connected to the system and personnel shall stand by the valve while overhaul is being completed in preparation to recharge the system if needed.

The proper managing authority will be notified so the system can be restored and sprinkler heads replaced, if required. The owner of the structure in question shall also be contacted and made aware if the system is out of service.