

Kennebunkport Fire Department

SOG 25

DRESSING HYDRANTS

JAN 2002

HYDRANT OPERATIONS: 1 MAN ESTABLISHING WATER SUPPLY FROM A DRY HYDRANT

PURPOSE

TO ESTABLISH GUIDELINES FOR 1 MAN ESTABLISHING WATER SUPPLY FROM A DRY HYDRANT

MISSION

TO ESTABLISH A UNIFORM METHOD OF 1 MAN ESTABLISHING WATER SUPPLY FROM A DRY HYDRANT

LIMITATIONS

DESIGNED FOR A MINIMUM CREW OF ONE

When an engine elects or is ordered to reverse lay from a scene or to pick up the dry hydrant from which a line has been laid the following will be done.

1. The driver operator will position his engine in proper alignment for the engine to connect to the dry hydrant, set the engine emergency brake, leaving the engine transmission in the neutral position
2. The driver operator then will remove the pumper connection cap from the hydrant attach the required adaptor to the hydrant and then attach the male end of the engine suction hose to the dry hydrant with the female end of the suction hose attached to the engine ensuring that all connections are air tight , and place the engine wheel chocks in place
3. The driver operator will then proceed to engage and prime the pump, once prime is established the driver operator will notify the unit being supplied that he is ready to pump the supply line. When the engine at the water source is authorized ~line the driver/operator will open the discharge to the supply and establish an initial discharge of 50 psi.to fill the supply line and then bring the supply line up to the discharge pressure required for the amount of hose laid.
4. At the completion of the drafting operation the driver operator will disconnect the engine
5. Upon returning to quarters, the tank water and pump will be flushed and refilled with chlorinated water.