Division 06

Fire and Rescue Operations

Chapter 28 – Water Supply Company

February 2009

POLICY

The purpose of this General Order is to establish standard guidelines for a Water Supply Company.

DEFINITIONS

Water Supply Company – Consists of a Class-A pumper, a Water Supply Unit, and a Water Supply Support Unit.

Water Supply Unit – Is a pumper capable of flowing and maintaining 2000 gpm from a draft and carriers a minimum of 2000' 5" hose and all necessary adapters.

Water Supply Support Unit – Is a vehicle, used as a hose tender, capable of carrying at least 2000' 5" hose, or larger, and all necessary adapters.

PROCEDURES

1. Dispatch

Unit's radio designation is: "Water Supply Company 8xx"

A Water Supply Company shall be dispatched as follows:

- When requested by the fire ground commander
- Automatically on all second alarms or greater
- Automatically on any hazardous material incident
- Automatically dispatched on any nonhydrant area, involving commercial, industrial or residential buildings

Moreover, a Water Supply Company is to respond where dispatched by Public Safety Communications, including Mutual Aid when requested and approved.

2. Fire Ground

Fire ground officers should use a required fire flow of 1000 gpm or greater as a standard to request the dispatch of a Water Supply Company.

A reverse lay is the preferred and the suggested method of deploying the large diameter hose. This ensures proper placement of hose, portable hydrants' and other equipment.

The Water Supply Company should be utilized exclusively for water supply and not engage in other fire ground operations. When the unit is dispatched, the fire ground commander shall appoint a Water Supply Officer and make the appropriate water main maps available to him/her. The Water Supply officer shall utilize the water main capabilities in conjunction with the 5" hose.

Under no circumstances should any vehicles be allowed to drive over this hose when charged, unless hose ramps have been put in service and a spotter is utilized. Under extreme circumstances and at the discretion the Water Supply Company's officer, emergency apparatus may cross, but only with a spotter on each side of the crossing unit. Furthermore, units are to use extreme caution when parking or spotting apparatus while straddling hose to ensure tires are not impeding operation of the hose.



The Water Supply Company shall utilize an alternate radio channel, one not being utilized for fire ground operations. Only the Water Supply officer shall maintain direct radio contact with both fire ground commander and the water supply company.

REFERENCES

N/A

FORMS/ATTACHMENTS

N/A