



**WEST VALLEY REGIONAL FIRE TRAINING
CONSORTIUM**



**TRUCK COMPANY
STANDARD TRAINING EVOLUTION**

EVOLUTION DESCRIPTION

202

AERIAL WATERWAY – LADDER PIPE OPERATIONS

EQUIPMENT PERFORMANCE STANDARD

(1) Truck Co.
(1) Engine Co.
Water Supply
Target Area
Stopwatch

PRE – PLUMBED WATERWAY

LADDER – PIPE

0:00

0:00

PROCEDURE

TRUCK COMPANY

- TIME STARTS**
1. TRUCK COMPANY SPOTS AT TARGET AREA
CREW PREPARES FOR LADDER PIPE OPERATIONS
 2. AERIAL APPARATUS STABILIZED ACCORDING TO DEPARTMENT SOGs
 3. AERIAL LADDER RAISED AND EXTENDED TO TARGET AREA
AERIAL LADDER TO ACHIEVE 70° ANGLE AT 80 FT. EXTENSION TO TARGET
 4. WATERWAY OR LADDER PIPE SECURED ACCORDING TO SOGs

ENGINE COMANY – 1:00 MINUTE DELAY FROM BEGINNING OF EVOLUTION

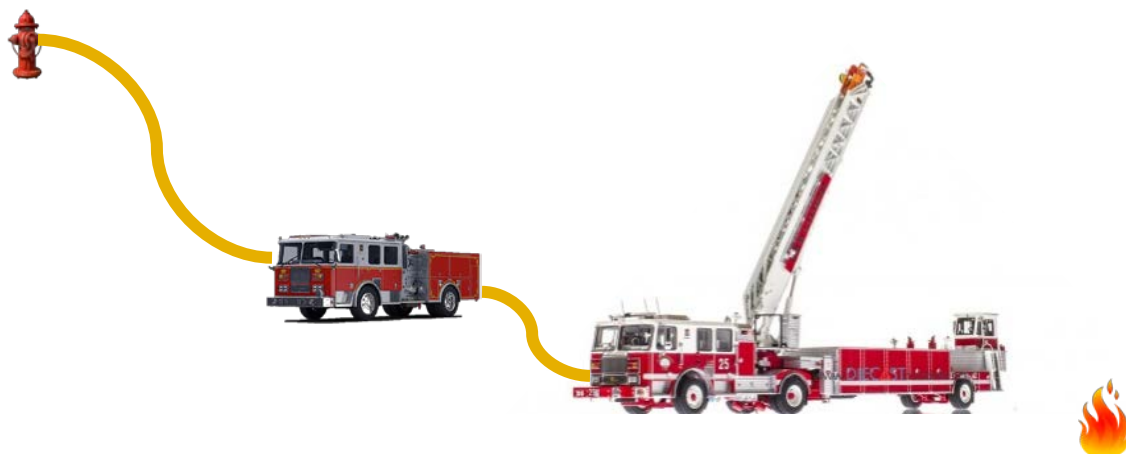
1. SECURE WATER SUPPLY
2. POSITIONED TO SUPPLY AERIAL MASTER STREAM DEVICE
3. SUPPLY AERIAL MASTER STREAM AT DIRECTION OF TRUCK COMPANY

TIME STOPS

AERIAL MASTER STREAM ESTABLISHED & OBJECTIVES COMPLETE:

- AERIAL LADDER IS RAISED AND EXTENDED TO TARGET AREA
- ADEQUATE FLOW ESTABLISHED (750 GPM) FROM AERIAL MASTER STREAM

DIAGRAM



REFERENCE

NFPA 1410 : STANDARD ON TRAINING FOR INITIAL EMERGENCY SCENE OPERATIONS
DEPARTMENT / REGIONAL SOGs

9.1.1 (e)
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