



GOLDER RANCH FIRE DISTRICT

Firefighter I and II Practical Skill Sheets

Water Supply (Forward Lay Hydrant)

Standard:

NFPA 1001: 4.3.15 (2019 Edition)

Task/Performance Outcome:

The candidate shall demonstrate the ability to gather, carry, and operate all tools and equipment necessary to establish a 5" water supply from a hydrant to a suppression apparatus. The candidate must also connect a 2.5" gate valve to the hydrant for future use if necessary. While operating all equipment and establishing the water supply, all actions must be done in a safe manner that follow district guidelines.

Required Personal Protective Equipment (PPE):

Traditional Suppression Apparatus Configuration:

- Full turnout ensemble and full SCBA ensemble with the cylinder turned on (not on air).

Cancer Reduction Cab (CRC) Suppression Apparatus Configuration:

- Full turnout ensemble.

Required Equipment:

- Radio for each firefighter
- Flashlight for each firefighter

Critical Fail Criteria:

Failure consists of the following:

- Failure to be seated and belted upon arrival.
- Failure to wear the required PPE.
- Failure to physically address their accountability on the passport of their assigned apparatus.
- Failure to exit the apparatus safely and with three points of contact.
- Failure to flush the hydrant for 15 seconds to verify it is clear of debris and is in-service.
- Glaring, gross errors, as documented by the evaluator.
- An apparent lack of efficiency and comfort with the activity, as documented by the evaluator.
- Less than 80% of available points scored.

Evolution Details:

The candidate will be seated in a suppression apparatus that spots at a hydrant. The candidate will be given the objective of establishing a forward lay water supply to the apparatus. The candidate has all the necessary equipment on the apparatus to complete this objective safely and successfully. When instructed to, the Engineer of the apparatus will forward lay 100' of 5" hose on the ground. The Engineer will handle all connections to the apparatus.



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Actions	Points Available	Points Earned
Time starts upon instructor prompt or when first boot hits the ground.		
Pulls the 5" from hose bed and wraps hydrant	1	
Kneels on hose in sight of Engineer's mirror	1	
Uses hand signal and verbalizes <i>Take Off</i>	1	
Removes hose from around hydrant	1	
Tightens hydrant stem closed	1	
Tightens 2.5" cap closed	1	
Loosens 4.5" cap	1	
Tightens 2.5" cap closed	1	
Removes 4.5" cap and flushes hydrant for 15 secs* *When candidate verbalizes flushing hydrant and is in physical position to do so, candidate is advised the hydrant is flushed. Add 15 seconds to total time for the flush.	1	
Attaches 4.5" female threaded to storz adapter to 4.5" discharge	1	
Attaches 5" hose to storz adapter	1	
Flakes out hose to ensure minimal kinks or bends	1	
Confirms the engineer is ready for water	1	
Slowly and fully opens hydrant to safely avoid water hammer and uncontrolled kinks	1	
Time stops when water reaches the suppression apparatus' pump	3	
Collects tools and returns to apparatus with hydrant bag	1	
Addresses kinks and bends in supply line	1	
Reports to engineer ready for reassignment	1	
Total Points (16/20 to pass)	20	

2:00 or less = 3 points

2:01 - 2:15 = 2 points

2:16 - 2:30 = 1 point

2:31 or more = Fail

Candidate: _____ Evaluator: _____ Total: _____/20

Circle one:

Pass/Fail on points/Fail on critical criteria

Comments _____

