

Seminole County Fire Department Information Bulletin #24-014



To: Field Personnel

From: Operations

Date: March 7, 2024

Title: Additional 300ft Hose Line on New Engines

Due to the new design of E13 and E36, we now have additional space in the rear hose bed. It has been decided to place 300 feet of 1 $\frac{3}{4}$ " hose line in this space. It will not be preconnected, so it must be connected into a discharge after stretching it off the truck. Many hours were spent trying different loads and ideas and this was determined to be the best option. This is very similar to our current 200ft cross lays.

See the pictures below and video clips in Vector Solutions assignment for deployment with two people and deployment with a single firefighter.

First, place 100 feet of hose flat loaded with a loop at the bottom:



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Next, load 100 feet next to it in a minute man, with the male end out:



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Connect the two sections together:



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Now build a 100ft hose bundle, just like we do on our pre-connects, and leave a tail, as shown. Connect that to the male end sticking out the back of the truck.



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This is the finished product. If only a 100ft of extra hose is needed, just break the hose at the coupling and you have your bundle. Yes, this will fall over, but it's strapped together, so it will be fine.

