

Big Water Operations

Suction Hose Across America



Facts & Figures...

- Here are some more photos from the archives of Larry Davis.
- We are not sure when the photos were taken but we do believe they were taken by Larry.
- All of the photos show the use of hard suction hose in lengths longer than the traditional 20-foot found on a basic pumper.
- Rural departments have known for a long time the value of extra lengths of suction hose. The more progressive rural departments have taken action and carry the needed hose.

Rattlesnake, CO

CAFS Pumper

Preconnected Suctions



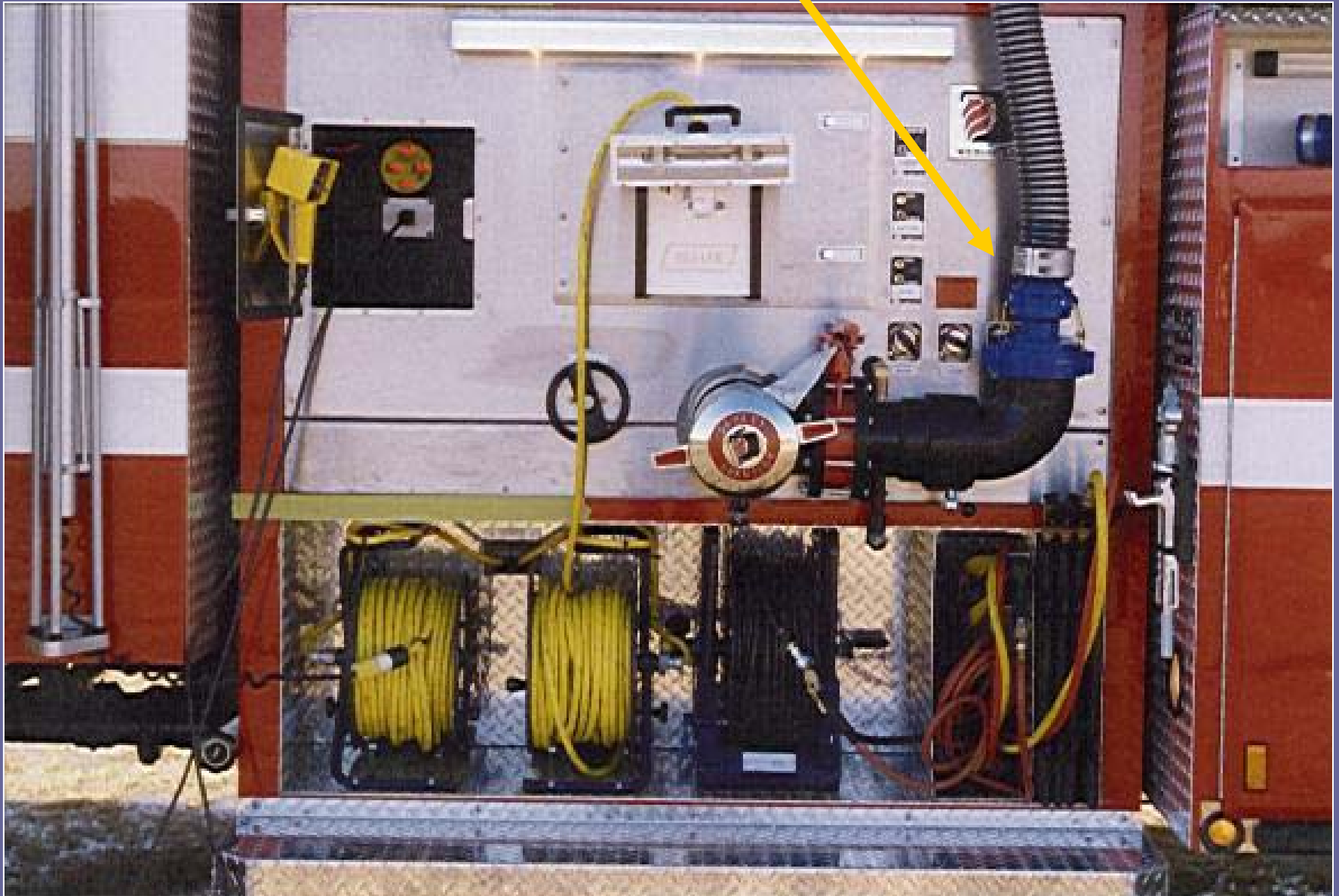


Lo-Level Strainer

Preconnected Suction



Preconnected 3" Suction





6" Camlok x
3" Camlok Adapter

Cam-Lok 6" Thread x
6" Camlok

Camloc x Thread Adapters



Suction with Camloc Connections



3" Lo-Level Strainer with Camloc Connection





Preconnected 6-inch
Suction on Officer's Side



Preconnected 3"
Suction on Driver's
Side



Preconnected Suction

Preconnected Suction and lo-level strainer



5" Preconnected Suction



Preconnected 5" Suction allows 1-person operation







3" Preconnected Suction Provides 400 gpm from Porta-tank





Dual suctions
3" and 5"

Glastonbury CT

35' Suction with Long-handle Storz Connections

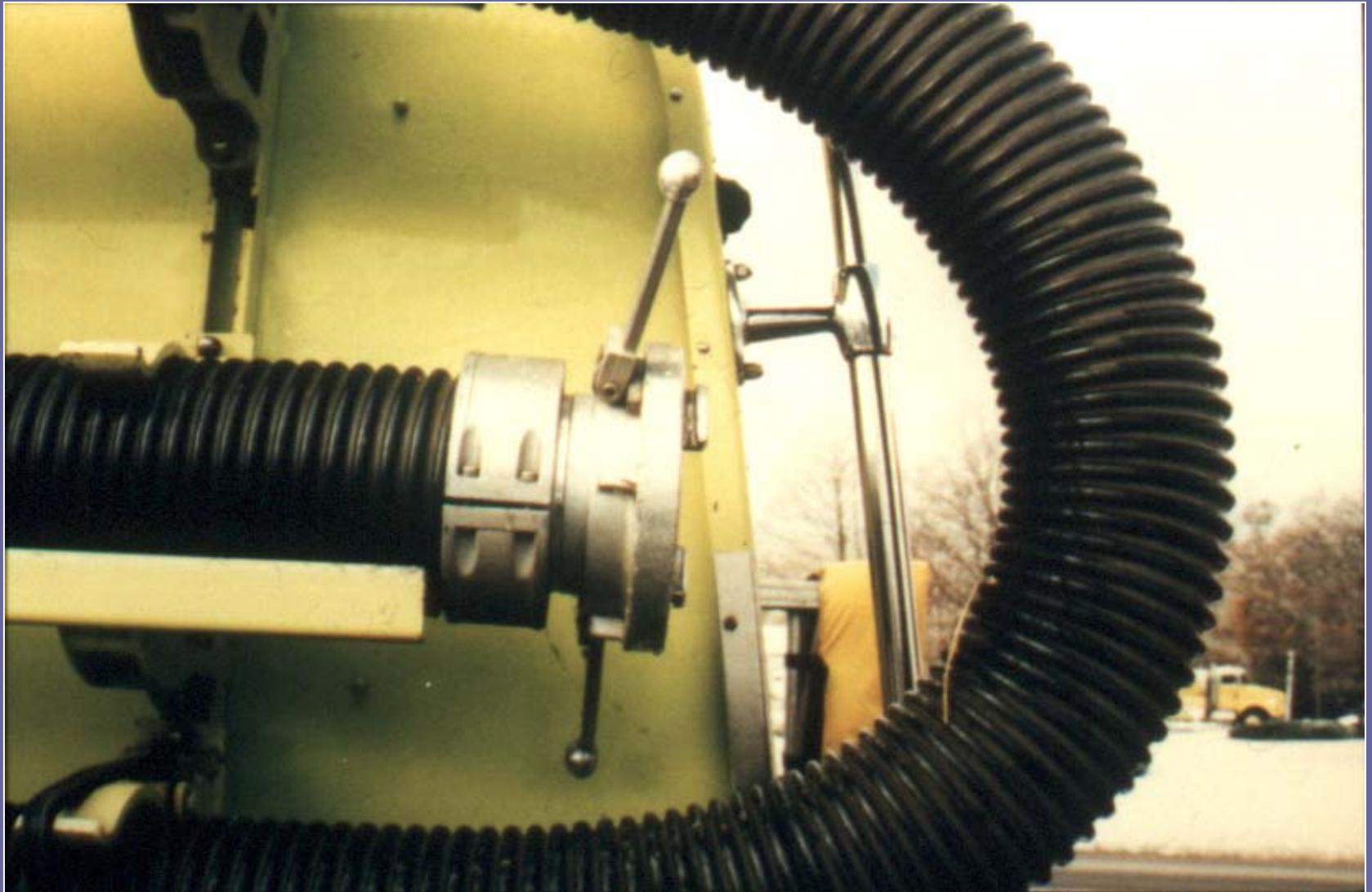
1000-gpm Pumper



Single 35-ft Length of 5" Kocheck Suction



Kochek Long-handle 5" Storz Connections



Long-handle Storz suction connection



Colchester CT

28' Suction with Storz Connections



**28' Storz-coupled
Suction**

Lo-level strainer



8' Suction Hoses with Storz Connections





Mort Lake CT

30' Squirrel Tail suction

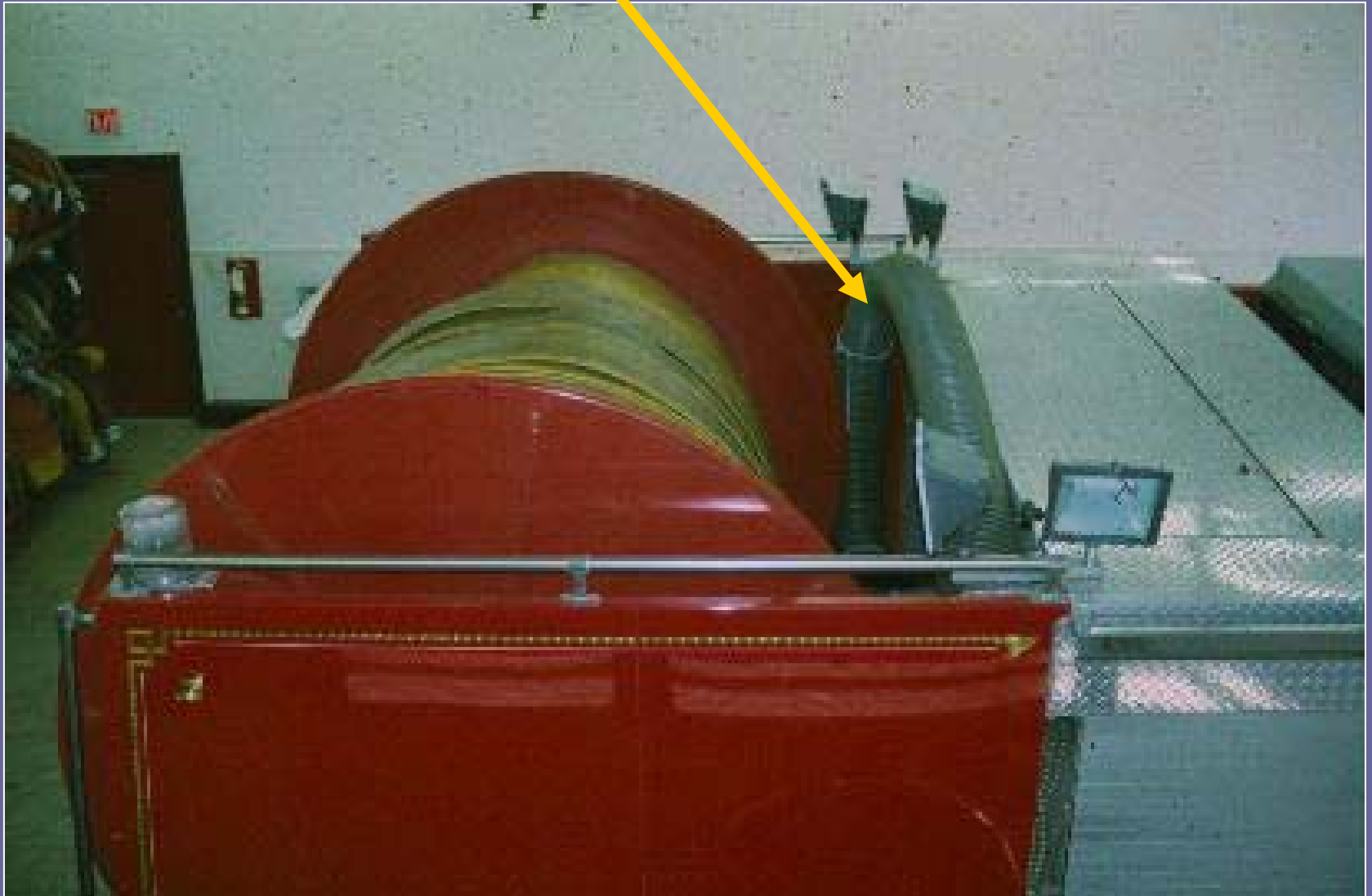








Second 30-ft suction line



Ease of Drafting Set-up







Wayne Co, OH

**Camloc Suction Hose
to Fill
Vacuum Tankers**













Review

- While we don't know much more about the photos in this presentation other than what they show, we do know that carrying more than 20-feet of suction hose is probably going to improve your water supply operation.
- We also know that pre-connecting the suction hose and using “quick connect” style coupling are going to reduce set up time and staffing needs.



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*For more information contact us at
thebigcamel@gotbigwater.com*