

[www.GotBigWater.com](http://www.GotBigWater.com)



Big Water  
Rigs



County Road 17 – Tanker 213  
1,500 gpm/2000-gallon Engine/Tanker  
Maylene, Alabama

# Facts and Figures...

- Tanker 213 is a 2011, Midwest Fire engine/tanker operated by County Road 17 Fire/Rescue located in Maylene, Alabama.
- The rig is built on a Freightliner chassis and powered by a Cummins 330 hp motor.
- Tanker 213 has a Darley 1,500 gpm PTO driven pump and a front-bumper mounted, Elkhart Sidewinder remote control turret in addition to a pre-piped 1,250 gpm deck gun.
- The unit carries 2,000 gallons of water and a 2,500-gallon dump tank.
- County Road 17 Fire/Rescue is part of the Central Alabama Fire Attack Organization and helps to protect the rural and small town areas south of Birmingham.

# County Road 17 – Tanker 213



Tanker 213 was purchased using federal grant funding and its design and specifications were carefully thought out after folks from the department attended various water supply training programs.

# County Road 17 – Tanker 213



A unique feature of this engine/tanker is the front bumper mounted turret. The turret is an Elkhart Sidewinder and can flow upwards of 400 gpm in a pump and roll mode. The turret is controlled from within the cab.



# County Road 17 – Tanker 213



The engine/tanker is equipped with a 2,500-gallon dump tank carried on the officer's side in an electric, fold down bracket making it easy to deploy.

# County Road 17 – Tanker 213



Ladders

The 2,000-gallon poly-tank is designed to carry ground ladders in a “pass-through” style of compartment. The unit also has a 5-inch direct fill line.

# County Road 17 – Tanker 213



Camera

The engine/tanker is equipped with three, 10-inch dump chutes that are controlled from within the cab and from the exterior. Each chute also has a video camera that displays in the cab – this helps greatly with spotting the vehicle for off-loading water.



# County Road 17 – Tanker 213



The 1,500 gpm PTO driven pump allows for plenty of pumping capacity while at the same time permitting pump-and-roll capability with the bumper turret. The pump has a 5-inch hi-flow discharge on the officer's side as well as foam capability.



# County Road 17 – Tanker 213



Tanker 213 is shown above running through an off-load exercise to calculate ISO dump times. The unit dumped its 2,000 gallons in 1:23 minutes and was refilled by a pumper in 2:23 minutes.



[www.GotBigWater.com](http://www.GotBigWater.com)

*This program was developed by*

*GBW Associates, LLC*

*Copyright © 2011*

*No part may be used or copied  
without expressed written consent.*

*For more information contact us at  
**[thebigcamel@gotbigwater.com](mailto:thebigcamel@gotbigwater.com)***