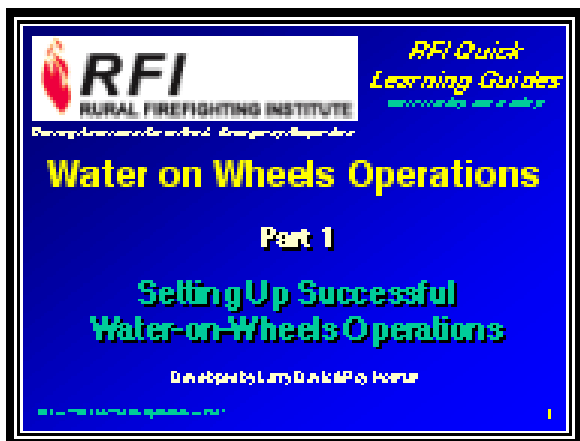


An RFI Visual Learning Guide — *Water-on-Wheels Operations* — Part 1



This *RFI Visual Learning Guide* has been designed to provide the learner with a thorough understanding of how to set up successful water-on-wheels (WOW) operations.

Uses:

- For use as a self-paced learning tool by an individual.
- For use by instructors and trainers who are looking for a new and unique program to help teach water-on-wheels operations.
- For those looking for new and unique photos and illustrations to enhance existing programs.

Table of Contents

1. Background Information
2. What's In A Name?
3. The Bucket Brigade — Our First Water Shuttle Operation
4. Tank Vehicle Types: Definitions Used In This Program
5. WOW Modes of Operation
6. The Evolution of WOW Operations
7. ISO's *Fire Suppression Grading Schedule* and WOW Operations
8. ISO WOW operations Performance Tests
9. Maximizing Tank Vehicle Delivery Rate (TDR)
10. Setting Up The Off-Loading Site
11. Setting Up The Fill Site
12. Route of Travel and Traffic Control
13. Incident Management and WOW Operations
14. Safety and WOW Operations
15. The Key Points to Successful WOW Operations

CD in PC and Mac format includes:

152-slide PowerPoint program with:

- 134 photos
- 19 illustrations

Samples Slides

Jer Siphons

Use jer siphons to draw water from a source into a tank. They are used to draw water from a source into a tank. They are used to draw water from a source into a tank.

Off-Load Preparation Time

Off-load preparation time is the time from when the vehicle arrives at the off-load site until it is ready to begin operations. This includes setting up the vehicle, connecting hoses, and preparing the pump.

TDR and Shuttle Cycle Time (SCT)

The diagram illustrates the shuttle cycle time (SCT) and Tank Vehicle Delivery Rate (TDR). It shows a circular path with 12 numbered points representing different stages of the cycle, from travel to the fill site to return to the off-load site.

The Off-Load Site and IMS

This slide shows a diagram of an off-load site with various equipment and personnel. It includes a legend for IMS roles: Incident Commander, Safety Officer, and other personnel.

11. Setting Up The Fill Site

Setting up the fill site involves ensuring that the water source is accessible and that the pump is properly connected to the fill site. This includes setting up hoses and ensuring that the pump is ready to draw water.

The Fill Site and IMS

This slide shows a diagram of a fill site with various equipment and personnel. It includes a legend for IMS roles: Incident Commander, Safety Officer, and other personnel.