

Closed Loop Control Systems

As a full service supplier, TAPCO offers many advantages to our customers, including the ability to supply, install, troubleshoot, and repair closed loop control systems. With our extensive network of vendors, our able field service technicians and up to date technology, we are installing more and more closed loop systems throughout Wisconsin. These systems provide municipalities a cost-effective opportunity to install traffic control devices that eliminate much of their service/maintenance time. The result is decreased demand on precious budget spending.



A TAPCO service technician calls up the area map to begin the process of immediate remote repair right from his desk at TAPCO.

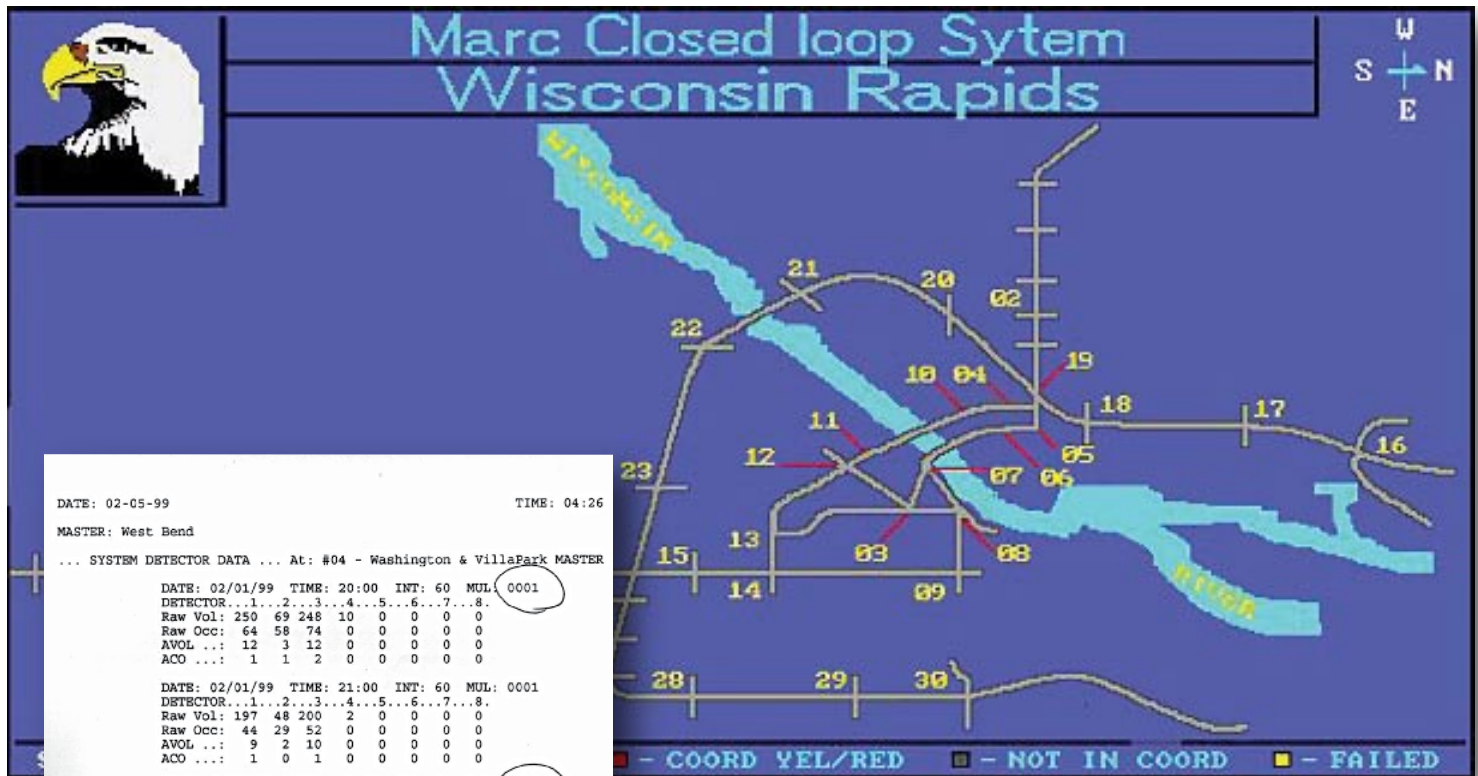
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When there is a situation that needs immediate attention, TAPCO clients simply call in to their customer service rep and explain the difficulty. TAPCO technicians are then able to go into the network and call up the problem area on our computers through the phone lines. Diagnostics then take place until the problem is identified. We are able to restore normal operation quickly and efficiently in only

a matter of minutes. Or, in the case of a knockdown or other mechanical problems, TAPCO can identify parts that need replacing, thus eliminating the need for two service calls and the time involved. Huge advantages are realized twofold for the municipality: First is the decreased need for trained repair personnel for service and the second is more timely response and repair of equipment.

An example of an area map used to identify problem intersections for closed loop repair.



A history of intersection data can be called up to show vehicle volume to aid in the programming of the controllers.

