

CASS WORKS®

PRODUCT FEATURES

The screenshot displays the CASSView software interface. At the top, a GIS map shows a network of water valves with various attributes. Below the map, a data table provides a structured view of the system's components and maintenance activities.

StrType	Structure 1	Structure 2	Activity	Comp Date	Comp	Comp Time	Map Reference	Structure
1	WAVALV	809410063	VE	11/07/2007	YES		8BV40	
2								
3								
4								
5								
6								

Seq	Code	Log Description	Quantity	Required
1	1	BRKONAF BROKEN UPON ARRIVAL		
2	1	BRKONDI BROKEN UPON DEPARTURE		
3	1	VACTOR DID YOU VACTOR?		
4	2	NUMTURI # TURNS	47.0000	Y
5	2	NDSVACT NEEDS VACTOR		

The 'Water Valve Information' window provides detailed data for a specific valve (809410063), including its location, attributes, and current status (OPEN).

Water Maintenance Management

COLLECT a comprehensive network of water distribution structures including mains, hydrants, valves, meters, backflow connectors, tanks and wells.

CROSS REFERENCE capabilities allow quick access to critical shutdown information.

SCHEDULE, generate and track both preventive and corrective maintenance work orders. Issue work orders using any user-specified combination of date range, structure type, personnel assignment or priority.

RECORD multiple maintenance activities on a single work order with job logout prompts and performance measurements.

PROVIDES a complete history of all maintenance activities with hot links to inspection records and digital images.

ACCOUNTS for maintenance costs including personnel, materials, equipment, and contractors.

MAINTAIN stockroom inventories of all parts, materials, and equipment.

FACILITATES reporting requirements. Standard reports and ad-hoc tools (Crystal Reports) allow access to your data.

LINKS digital images (as-buils, schematics, photos) to asset inventories, work orders, inspections and GIS.

MANAGE asset information for capital planning and GASB 34 reporting.

