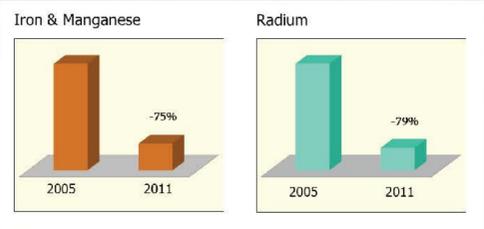
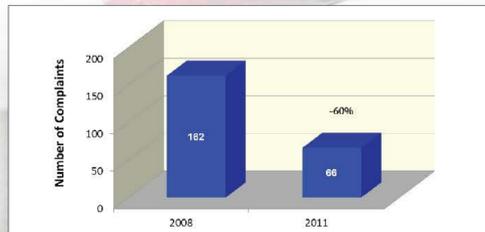


# The RESULTS

## ENHANCED WATER QUALITY



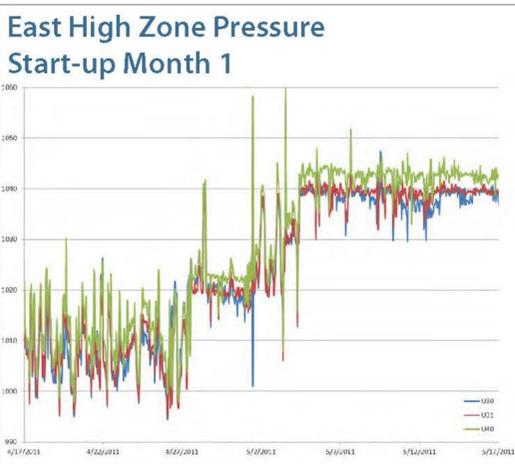
- Reduction of iron in the water by 75%
- Total compliance with the USEPA radium requirements



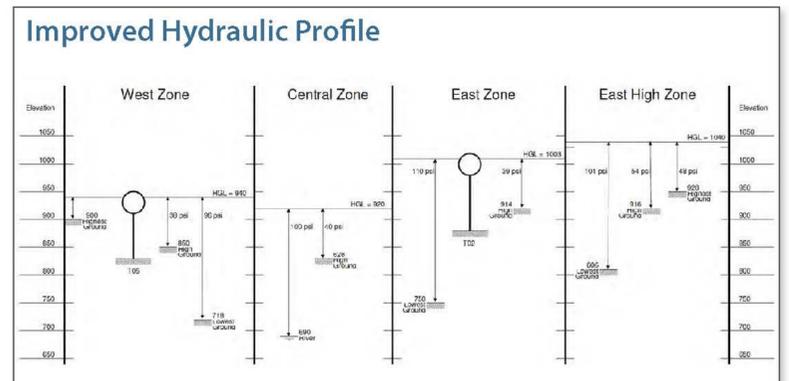
- 60% fewer water quality complaints from customers
- Water Quality complaints along pressure zone boundaries virtually eliminated



## IMPROVED SERVICE PRESSURE



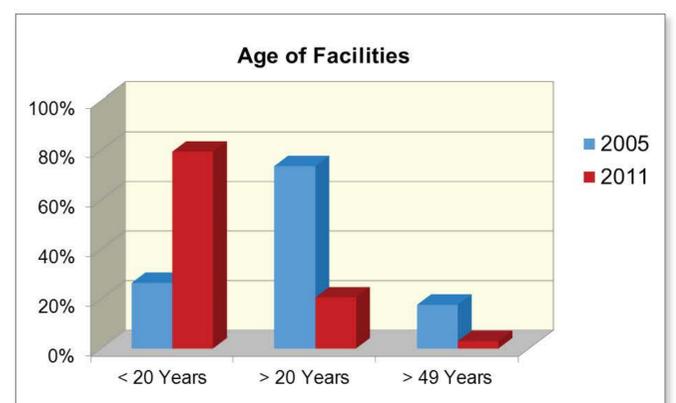
- Establishment of a new East High Pressure Zone
- Expansion of the West Pressure Zone
- Increase of average minimum pressures across the system by 25%
- Implementation of new pumping facilities and operation guidelines for each of the four pressure zones



## UPDATED INFRASTRUCTURE



- 19 fully-rehabilitated water supply facilities including wells, booster pumps, and 10 treatment plants
- 7 backup facilities
- 8 miles of new water main
- 77 pressure zone bypass valves and control valves
- Modern SCADA system



### Success Statement

The City of Rockford's Water System Improvement Project has greatly improved the level of service and reliability provided to its water customers. The Project produced highly visible benefits related to water quality, service pressure, system reliability, and facility aesthetics while leveraging external funding and grants to limit the financial burden on customers. Effective planning, design, construction, and management practices resulted in the project being completed within the original capital budget. The project improvements provide the City with the modern facilities and systems needed to reliably deliver high quality water to customers in Rockford for years to come.