The Water Utility of the Future

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What Does the Crystal Ball Say In 2002?

- Introduction
- The Crystal Ball
- Population Change
- New Rules
- Trends
- Utility of the Future

- Population
- New Rules
- Future
How is Population Changing?

- Older
- More vulnerable
- Chemo & transplant population
- 20% sensitive sub-population & increasing
- Reproductive & developmental effects
- Pharmaceutical chemicals
New Rules

- Microbial and Disinfection By-products - Stage 2
- Long Term 2 Enhanced Surface Treatment (LT2ESWTR)
- EPA Affordability Criteria
- Atrazine
- Distribution Water Quality
Trends - Look to the Future

- Sensitive sub-population becoming “the population”
- Prevention rather than treatment
- Increased education and communication
- Distribution water quality
- Consolidation and/or privatization
Utility of the Future

- May look more like a cross of environmentalists, a physician, and teacher
- Operate in a fiscally, technologically & managerially sound manner
- May deliver water in ways totally different than we currently do today
- Exciting, turbulent & fun!