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The Authoritative Resource on Safe Water®

# Water Conservation Standard G-Series #480

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# G-Series Standard

- Utility Management Standard
- Stand alone document covering a major aspect of utility operation
- Upon Standard completion, a guidebook is developed
  - Sample templates
  - Standard operating procedures
  - Policies



# G-Series Guidance

- Applicable to all sizes of utilities
- Applicable in all 50 States, Canada, and Mexico
- Achievable by most U.S. utilities without major expenditures
- Must include generally accepted practices
- Define minimum to achieve “good” utility performance



# G-Series #480

- Purpose: To define the *best practices* for a water and wastewater utility conservation program.
  - Best practices to include both operation and management components



# G-Series #480

- Stakeholders: water and wastewater treatment and supply industry.
  - Water and wastewater utilities, consulting engineers, treatment equipment manufacturers, etc.



# #480 Committee Members

- Water conservation practitioners
- Water utilities
- Water industry consultants



# #480 Standard Approach

- Review existing BMPS
- Programmatic or planning approach
- Develop a framework of minimum requirements
- Develop complete standard
- Complete AWWA Standard review process
- Approval by ANSI





# Under Consideration for #480

- Conservation coordinator
- Integrated resources planning
- Universal metering
- Utility water audit and water loss control
- Conservation-oriented rates
- Landscape efficiency programs
- Public information and education
- Water waste ordinance

**It is unknown which if any of these elements will be included in the standard.**



# Contact Information

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