

This presentation premiered at WaterSmart Innovations

watersmartinnovations.com





The Authoritative Resource on Safe Water®

AWWA Reference Tools for Water Efficiency & Sustainability

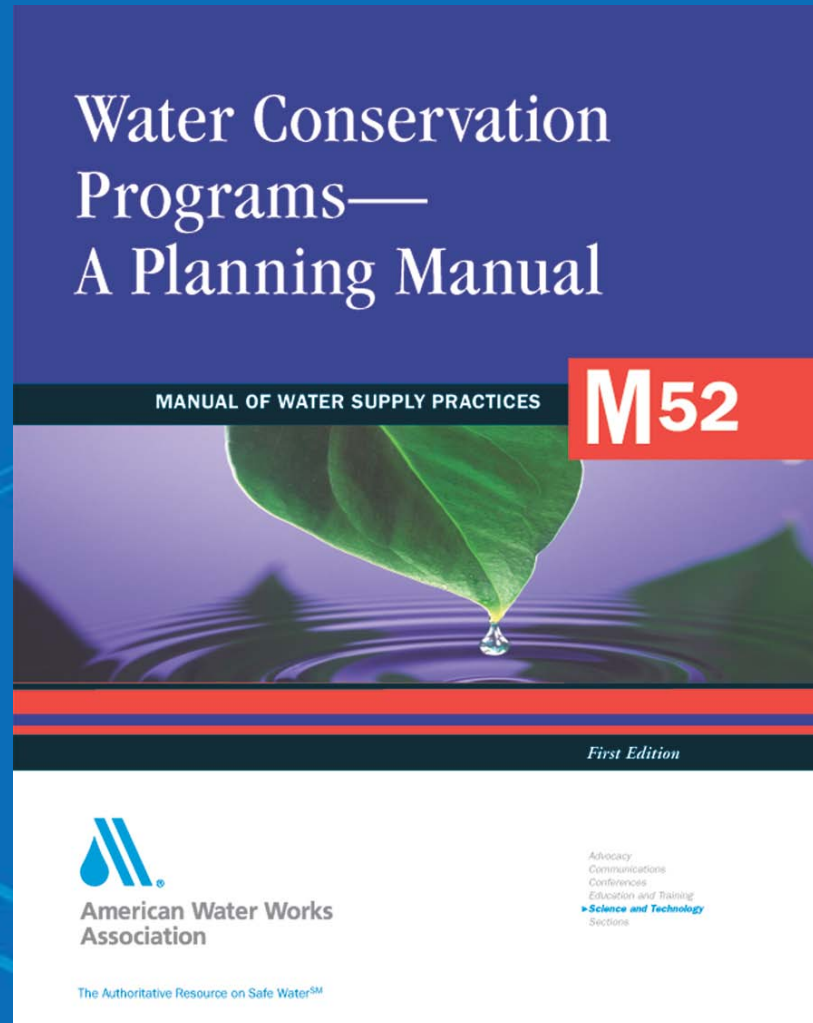
Tim Worley, Ph.D.
Dir. of Technical Programs
tworley@awwa.org
(303) 347-6176

Overview

- Water Conservation
 - Resources for utilities starting programs
 - In-depth resources for all utilities
 - Consumer resources
- Related Issues
 - Drought
 - Sustainability & Total Water Management
- About AWWA resources



M52 Water Conservation – A Planning Manual



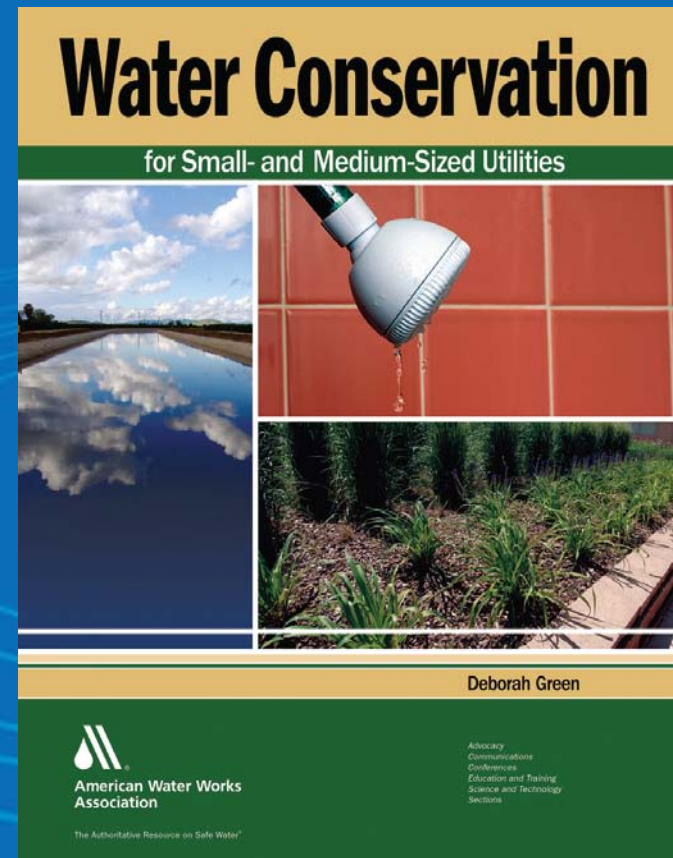
M52 Water Conservation – A Planning Manual

- How to develop, implement and measure success
- Worksheets, steps, goals, and roles
- Discusses revenue, conservation rates
- Tips for public involvement and support
- Suitable for new AND existing programs



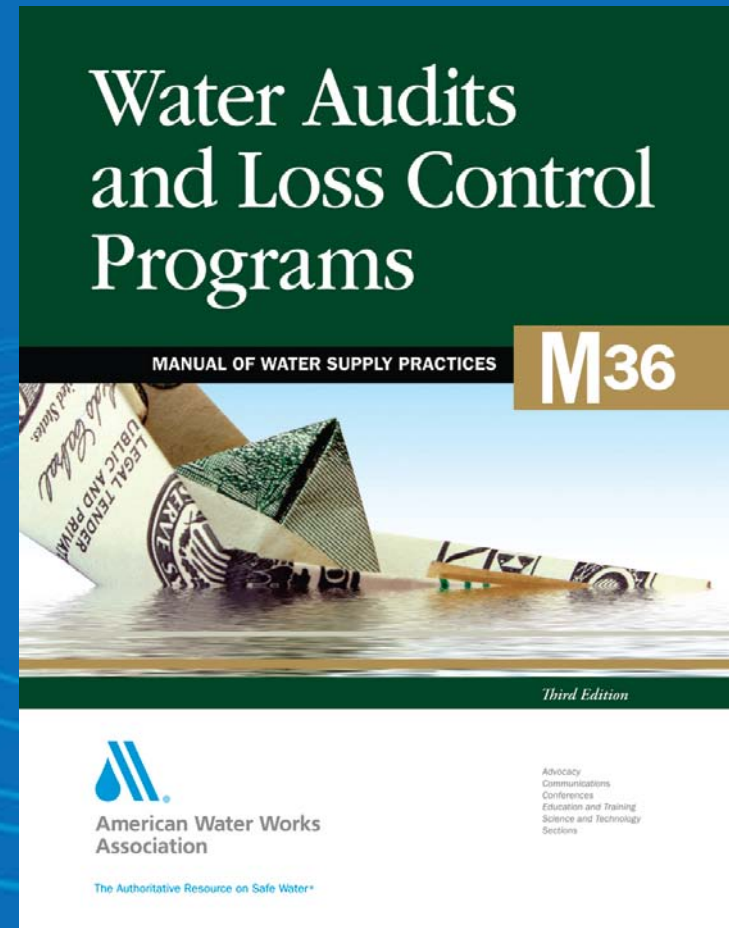
Water Conservation for Small- and Medium-Sized Utilities

- Some of the content of M52
- Focus on smaller utilities, how to get started



M36 Water Audits and Loss Control Programs

- Third Edition published 2009
- Greatly expanded
- “Get your own house in order”



M36 Water Audits and Loss Control Programs

- Conducting the water audit
- Apparent versus Real water losses
- Controlling apparent losses
- Controlling real losses
- The water loss control program

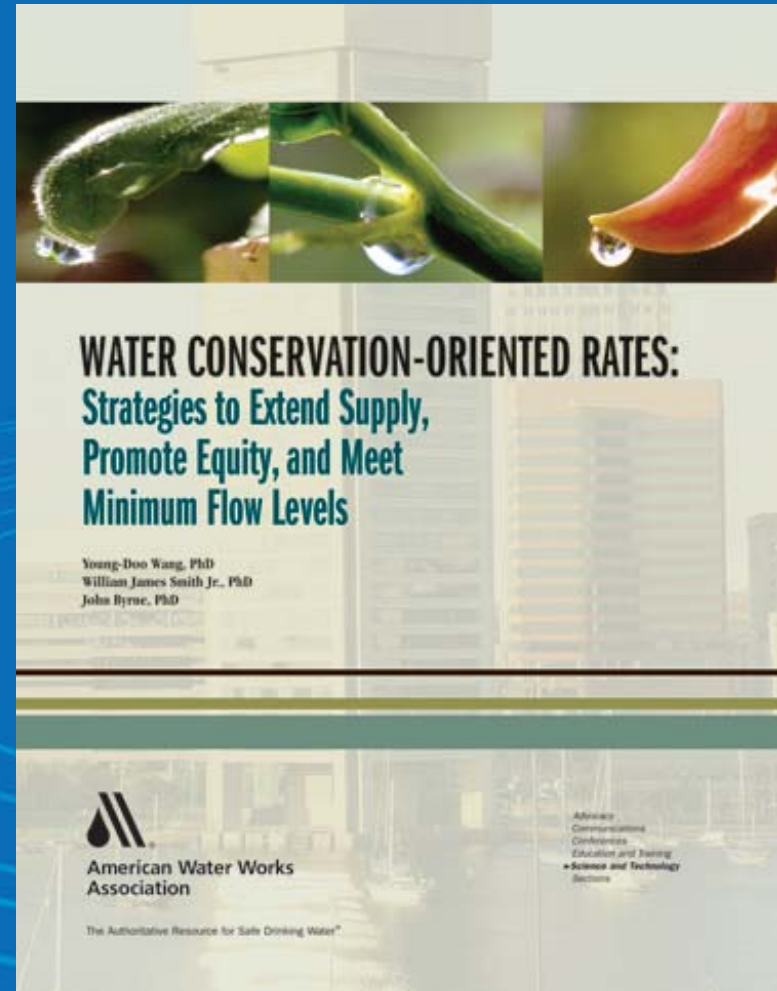
Free

Water Audit Software, V. 2.0



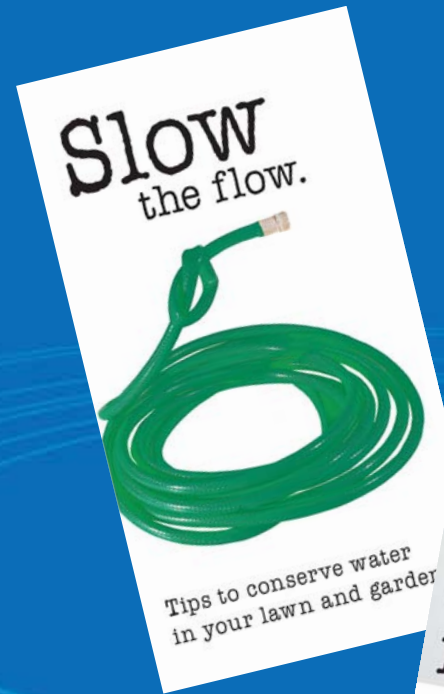
Conservation Oriented Rates

- Common types
- Implementation
- Advantages & disadvantages
- Low-income consumers
- Other customer types



Consumer Education

- Bill stuffers



Consumer Education

- Bill stuffers
- **DVDs:**
 - **Xeriscape™ Primer**
 - **Guide to Conservation**
 - **Water and Efficient Use**



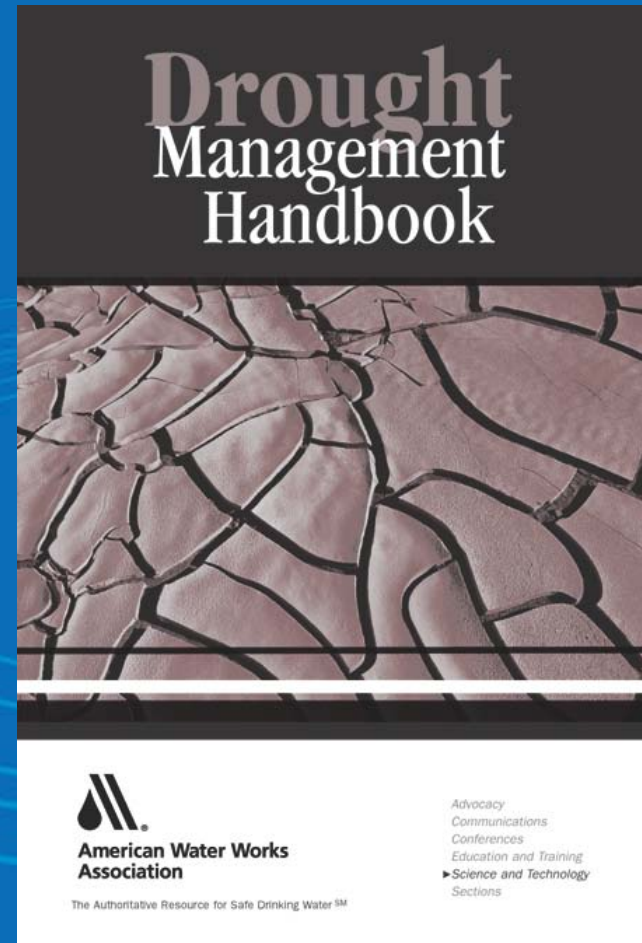
On Beyond Conservation

- Drought
- Total Water Management / Water Reuse
- Sustainability



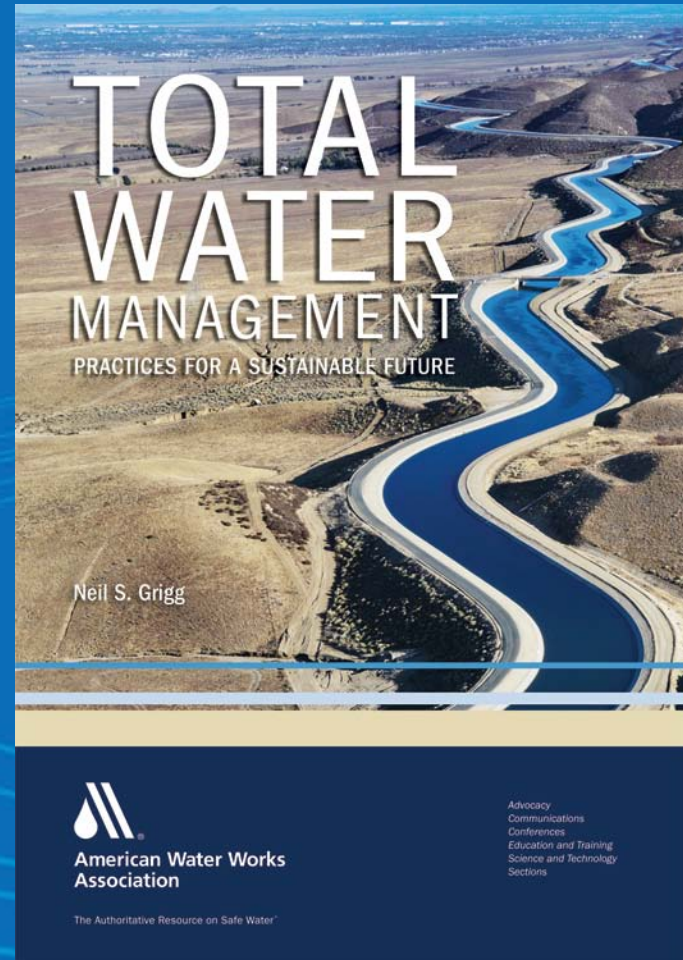
Drought Management Handbook and DVD

- Preparedness and response
- Model drought response plan
- Public information
- Real community experiences



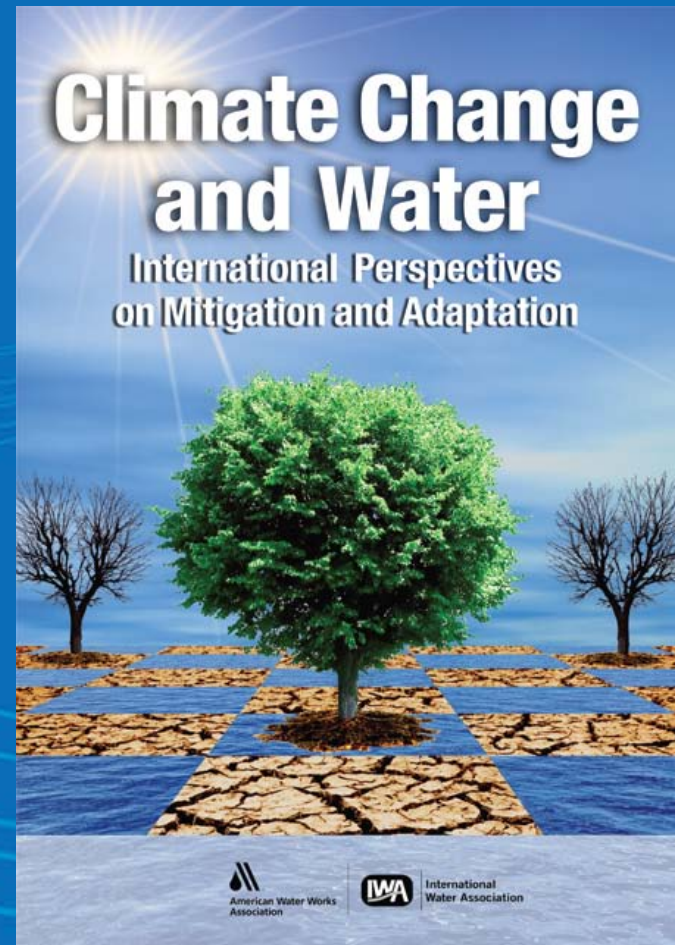
Total Water Management

- Holistic view of water planning
- Stakeholder involvement
- Society and environment



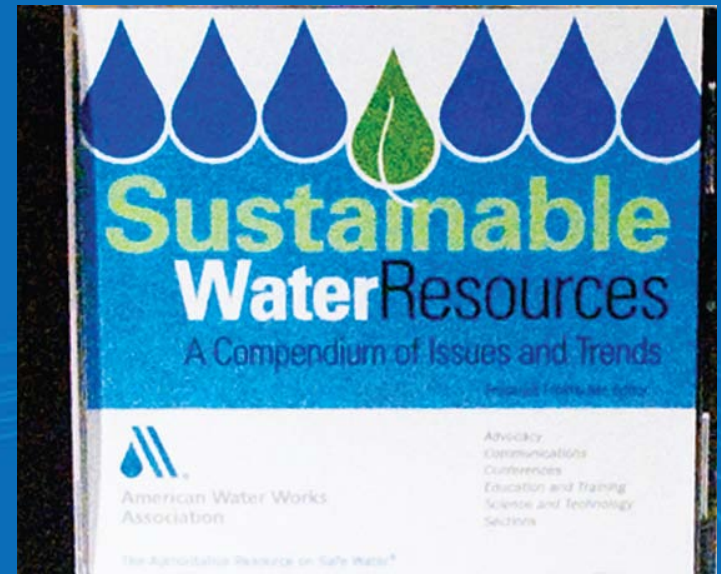
Climate Change

- Mitigation and Adaptation



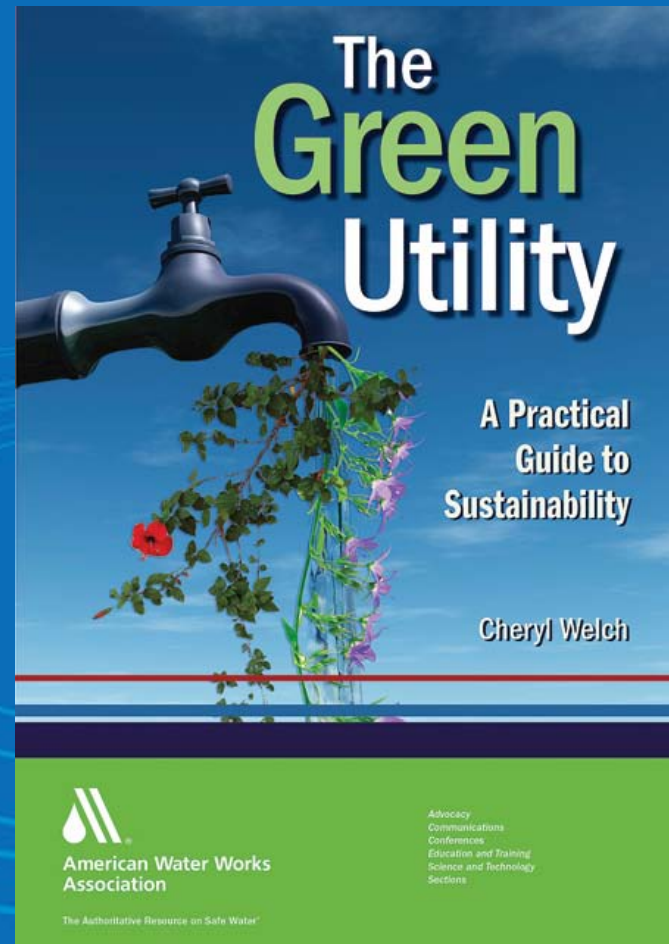
Sustainable Water Resources

- Compendium of Issues & Trends
- Published 2010



The Green Utility

- Walking the talk
- Experience-based
- Planning guides
- Dozens of potential actions



AWWA Publications

- “Authoritative Resource”
- Manuals – extensive peer review
- All – extensive editorial review



Thank you!

Tim Worley
Director of Technical Programs
tworley@awwa.org
(303) 347-6176

