



North Carolina Water Efficiency Measures

Catawba Wateree Bi-State Commission

March 2, 2012

Session Law 2011-374 (HB 609)

- Statewide technical assistance
- New requirement in Local Water Supply Plans

Statewide Technical Assistance

- DENR directed to provide outreach and technical assistance regarding water efficiency.
- Development of Best Management Practices (BMPs):
 - Integrating efficiency into Local Water Supply Plans
 - Water audits / water loss abatement
 - Metering
 - Retrofitting with water efficient fixtures
 - Water efficient landscaping
 - Reuse / rainwater harvesting
 - Proper pricing of water

Statewide Technical Assistance

- DWR currently developing efficiency BMP Manual
- Will include case studies of successful local water conservation & efficiency measures in NC
- BMP Manual to be completed by June 2012
- Statewide outreach/assistance will commence following BMP Manual completion

NC Local Water Supply Plans

- Local Water Supply Plans (LWSP) include:
 - System Information
 - Water Use Information
 - Water Supply Sources
 - Wastewater Information
 - System Planning and Projections to 2050.
 - Water Shortage Response Plan
 - For managing water use during times of water shortages.

New Requirement from SL 2011-374

- LWSPs must include plans for the reduction of long-term per capita demand for potable water.
- Implementation of BMPs at the local level
- Will begin in 2013 with next updates to LWSPs

Contact Information

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