



State Water Initiatives Where GreenCO BMPs Have Been Established as Standards

House Bill 10-1358, now Section 38-35.7-107 (1) (a) (III) (A), C.R.S. – This legislation addressed water conservation in new homes. HB 10-1358 requires the builder of a new single family residence to offer the buyer a selection of certain-water smart home options. The outdoor conservation option requires that the GreenCO BMPs serve as the standard for landscape installation. Ten BMPs are specifically referenced, but the document as a whole is outlined as the standard.

Senate Bill 13-183 – This legislation addressed Xeriscape-restrictive covenants in Homeowners' Associations and prohibits HOAs from not allowing Xeriscape elements. The bill passed with GreenCO-authored amendments that included the BMPs.

Statewide Water Supply Initiative (SWSI) – The state's response to how it can meet the water shortage gap projected in 2050. The BMPs are part of SWSI 2 – conservation measures for outdoor water use. HB 06-1385 created the mechanism that implements SWSI.

CWCB Water Conservation Integration Plan - if a city wants to borrow money from the state for water projects/issues, they need a conservation plan filed with the state. This applies to any water provider who delivers 2000 acre feet or more of water. The BMPs have been incorporated into the conservation measures in this integration plan.

The Colorado WaterWise Guidebook for Municipal Water Conservation - This guidebook helps prioritize water conservation efficiency measures for implementation by municipalities and state water providers. The Guidebook was inspired by an emerging need for utilities to plan for and implement water conservation programs, in order to comply with The Colorado Water Conservation Act of 2004 and to complement the CWCB Water Conservation plan Development Guidance Document. GreenCO's BMPs are the outdoor water use standard in this publication.

Various cities and municipalities have adopted GreenCO BMPs in their outdoor water standards, including **Castle Rock, Denver, Westminster, Greeley**, and others.

Governor Owens' proclamation in 2004 regarding BMP use as the standard for outdoor water in the state.

An Introduction to GreenCO's Best Management Practices for Urban Landscapes

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What is GreenCO?

An alliance of seven organizations representing the common interests of landscape-related trades



- More than 2,500 member companies
- Employ 40,000+ people
- Green industry contributes \$2.4B per year to the state economy





GreenCO's Water Mission

"To inform, encourage, and instill the practice of sound water use across Colorado and ensure that built landscapes remain an essential foundation of Colorado's quality of life, economic health and public image."

Green Industry and Water Conservation: Why Does it Matter?

- Water is a limited resource.
- Water use increases with population growth.
- Improving urban water use efficiency aids in meeting increased demand.
- "Using less water to satisfy a particular purpose"- does not mean eliminating attractive landscapes.
- Sustainable growth is critical to the green industry.
- One opportunity to be sustainable – quality design, proper installation and on-going maintenance.

GreenCO Basic Principles

- Healthy landscapes enhance water quality and the environment.
- Over-irrigation is the primary source of water waste in landscaping.
- Prevent/reduce pollution by controlling it at its source, rather than correcting its impacts.
- Improved water quality and conservation are dependent on behavior changes.
- Well designed and maintained landscapes are key components of sustainable communities.
- Committed to conservation as a way of doing business.




Evolution of GreenCO's BMPs

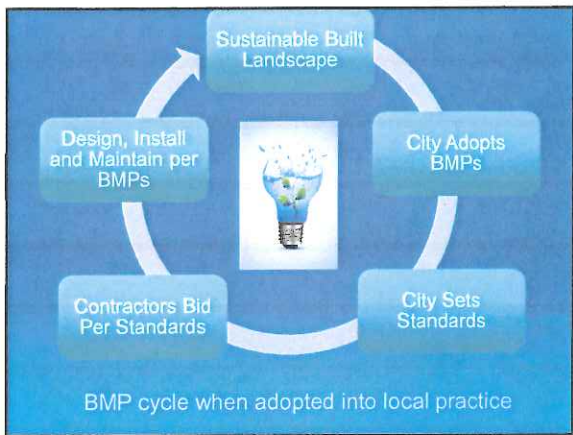
- 2002:
 - Worked together with many stakeholders to compile industry BMPs
 - Developed initial GreenCO BMP Manual
- 2004:
 - Updated BMP Manual
 - Developed training/certificate program
 - Spanish release
- 2008:
 - Revised and expanded Manual
 - Began development of broader sustainability focus
- 2010:
 - GreenCO BMPs included in Colorado WaterWise Guidebook for Municipal Water Conservation
- 2013
 - Informational Fact Sheets and "How-To" videos



2013 GreenCO BMP Outreach Efforts

- Educational Fact Sheets
 - How your sprinkler system can save water and money
 - Water conserving tips for HOAs and large commercial properties
 - Xeriscape is not a garden, it's a system
 - When and how to water your yard
 - Help your yard survive the drought
- "How-To" Videos
 - Protecting your trees in a drought
 - Sprinkler tips to save water
 - Helping your yard weather drought conditions
 - Xeriscape is not a garden, it's a system





BMP Related Legislative Efforts

- House Bill 10-1358:
Water efficiency options in new homes
- Senate Bill 13-183:
HOAs can't have covenants that prohibit Xeriscape

