

MAKING \$ENSE OF CONSERVATION

– A STATEWIDE WATER CONSERVATION DATA REPORTING INITIATIVE

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Colorado Water Conservation Board

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A STATEWIDE WATER CONSERVATION INITIATIVE -

PROPOSED GUIDELINES REGARDING THE REPORTING OF WATER USE & CONSERVATION DATA BY COVERED ENTITIES



HB10-1051 Directives

Covered entities annually report water use & conservation data beginning on June 30, 2014

CWCB to adopt Guidelines for reporting of the data

Guidelines developed through public participation process incl. water providers w/geographic & demographic diversity, NGOs, & conservation professionals

Feb. 1, 2012 CWCB adopt Guidelines & report to Legislature

By Feb. 1, 2019 CWCB reports to Legislature on data reported under Guidelines

HB10-1051 Goals

- Data will further support statewide water supply planning by improving quantity, quantity, and consistency.
- Produce reporting Guidelines that result in data that is useful in statewide water supply planning, while also limiting the level of effort required for the covered entities in the reporting process.

Technical Advisory Group

- Working group that provides recommendations & advises on development of the specific data requirements and definitions included in the Guidelines.
- The Group is focused on technical issues, to ensure the usefulness of the data for statewide water supply planning.
- Group has met monthly since November 2010.
- 40 members of the WCTAG

WCTAG-M&I Water Providers

- Denver Water
- Aurora Water
- Colorado Springs Utilities
- Westminster
- Platte Canyon W&S District
- Parker W&S District
- Eagle River W&S District
- Castle Pines Metro District
- Northern Water
- Durango
- Breckenridge
- SECWCD
- Steamboat Springs
- Colorado River District
- Pagosa Area W&S District
- Pueblo Water
- Grand Junction
- Northwest COG
- Arapahoe Water
- Silverthorne

Stakeholder Advisory Group



- The Group expands the perspective to provide recommendations focused on the practicality of implementing the Guidelines.
- The Group is has met twice & provided review & comment on at least 2 draft Guidelines through August 2011.
- All covered entities were encouraged to participate.
- 34 members of the WCSAG

WCSAG

- Denver Water
- Aurora Water
- CO Springs Utilities
- Colorado River District
- Bancroft Clover
- Willows Water
- Colorado Water Congress
- Southgate
- Northern Water
- Longmont
- Loveland
- Little Thompson Water District
- Lower Arkansas Valley Water Conservancy
- Douglas County
- Centennial
- CO Municipal League
- Thornton
- Fort Collins
- South Adams
- Boulder
- Greeley

Focus

- Advisory Groups considered examples of categories of customers, uses, & measurements currently rptd by CEs in existing water conservation plans – data that is anticipated to be readily available by the majority of CEs.
- Groups developed data descriptions & supplemented w/industry utilized terminology as identified through published professional references.
- Each mtg incl. discussion of specific data & definitions to be reported & recommendations from advisory group members on ways to clarify info.

Water Conservation Data Uses



SWSI Water
Conservation
Levels Analysis

Water Efficiency
Planning Guidance
Document

Local Water
Conservation
Plans

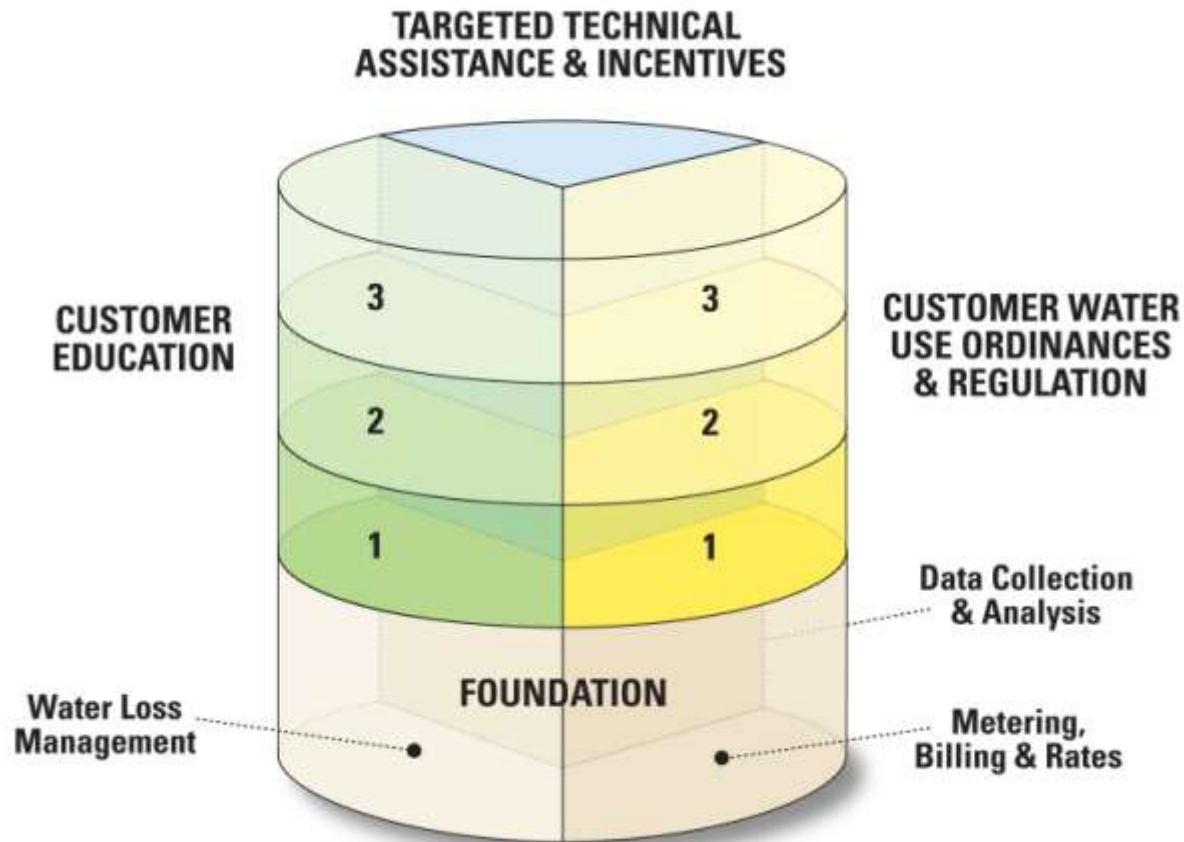
1051 Annual
Water Data
Reporting

CWCB Policies &
Initiatives

SWSI Updates

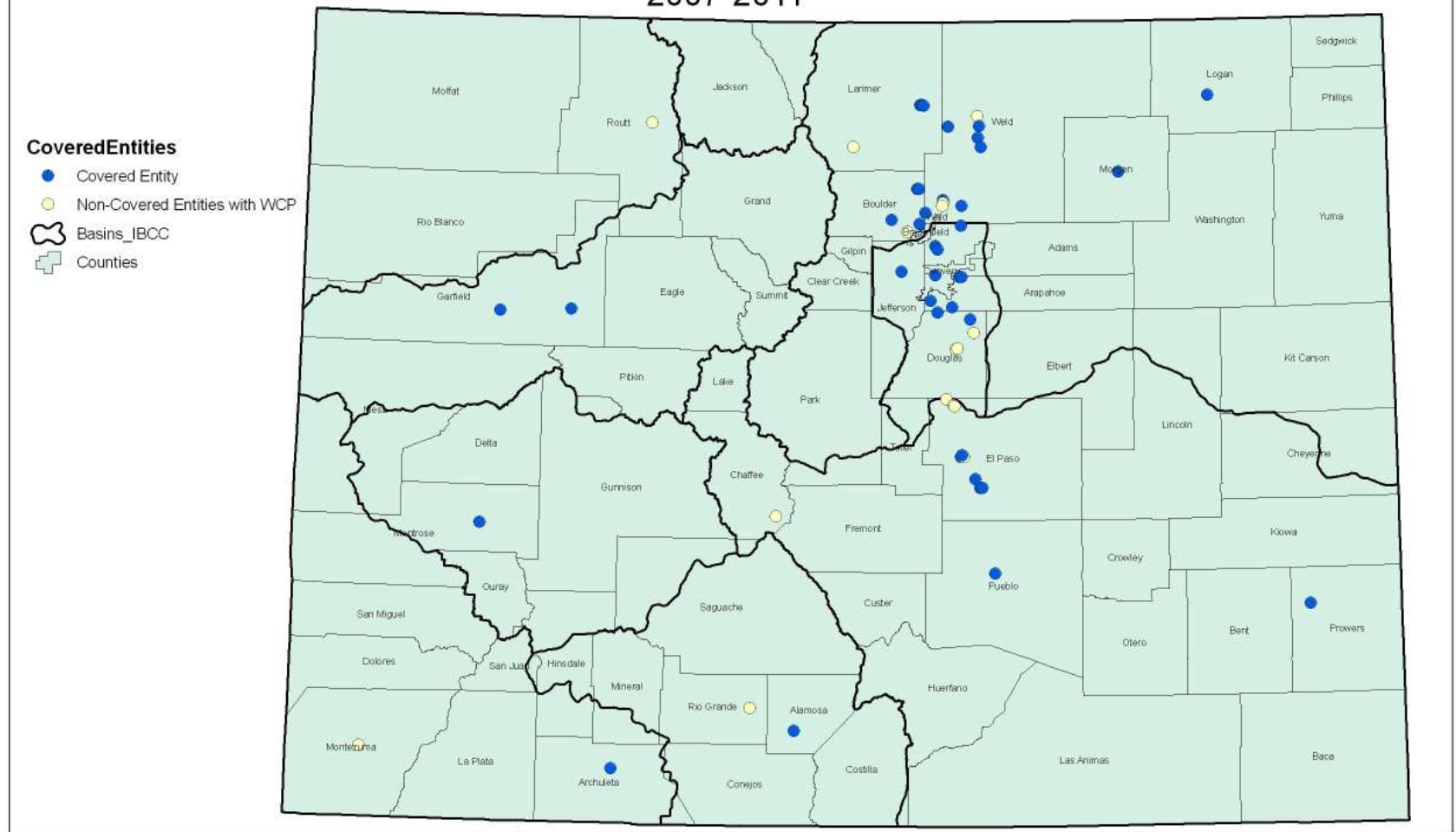
IBCC Discussions

SWSI Water Conservation Levels - A New Framework



CWCB-Approved Water Conservation Plans

Covered and Non-Covered Entities with Plans
2007-2011



Process

- Meeting notes for each mtg reviewed & accepted.
- Communication facilitated via email & Google Docs.
- General Guidelines format & content modeled after other similar CWCB & DWR documents.
- An online reporting tool will be developed to support the rptg process & allow CEs to describe cases where certain definitions in the Guidelines are not directly applicable to data available.
- Online data rptg tool accessible via CWCB website by December 31, 2013.

Guideline Documents



Guidelines Regarding the Reporting of Water Use and Conservation Data by Covered Entities

Appendix A – HB10-1051-An Act Concerning Additional Information Regarding Covered Entities' Water Efficiency Plan

Appendix B – Draft Reporting Data Definitions

Appendix C – The Draft Reporting Tool Template (spreadsheet for illustrative purposes only)

Timeline for Adoption



- September 14, 2011 CWCB Board Mtg-First Reading of the Proposed Draft Guidelines
- Guidelines presented to the Board twice prior to final adoption
- Proposed 45-day Public Comment Period to commence on September 15, 2011 and end on October 29.
- Proposed final adoption at the November 2011 CWCB Board meeting in Berthoud

QUESTIONS?

