

U4 Technical Subcommittee Charge and Evaluation Criteria

SB X7 7 U4 Technical Subcommittee

23rd June 2010

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California State Water Resources Control Board

Presentation Overview

- Context of 4th Target Method
- Charge of Subcommittee
- Participation in Subcommittee
- Evaluation Criteria
- Conduct of Meetings and Dialogue
 - Dave Ceppos

Context of 4th Target Method

- Senate Bill No. X7 7
- Four Target Methods
 - 80% of baseline
 - Defined standards for indoor residential, landscape, & CII
 - 95% of hydrologic region target
 - Method developed by DWR

Targets vs Compliance

- Target methods establish numerical targets for 2015 & 2020
- Flexibility in meeting targets through any combination of
 - demand management
 - conservation measures
 - recycling offsets

Charge of Subcommittee

- Focused discussion on 4th Target Method
- Forum for presenting and evaluating options proposed by
 - DWR
 - Stakeholders
 - U4 Subcommittee members
- Inform DWR and Urban Stakeholder Committee
 - Factual considerations
 - Strengths, limitations, implementation challenges
 - Compliance with evaluation criteria
 - Consensus not required

Function of Subcommittee

- Follow framework of USC Charter
- Participation
 - May include non-USC members
 - Must participate in person
- Written Comments
 - Comments can be submitted to DWR at wue@water.ca.gov

U4 Subcommittee & USC Discussion on 4th Target Method

- Up to 3 Subcommittee meetings through August
- Reports back to USC by U4 liaison
- Key topic at 26 Aug & 21 Sept USC meetings

Project U4 Schedule

23 June 2010	U4 Subcommittee
2 August	U4 Subcommittee
25 August	U4 Subcommittee
26 August	USC
21 September	USC
20 October	Public review draft released
27 & 29 October	Public Workshops
15 November	USC review final draft
31 December	DWR report to Legislature

Evaluation Criteria

- Water Code Section 10608.20(b)(4) is foundation
- Targets cumulatively result in statewide 20% reduction in GPCD by Dec 2020
- 6 factors listed in law

Evaluation Criteria – 6 Factors

- Consider climatic differences
- Consider population density differences
- Provide flexibility to communities and regions to meet targets

Evaluation Criteria – 6 Factors

- Consider different levels of water use according to regional plant water needs
- Consider different levels of CII water use in different regions of state
- Avoid undue hardship on communities that have implemented conservation or kept water use low

“Consider”

- Does not mean that the method contain a specific calculation or adjustment
- Means that the proponent considered the factor
 - Relevancy
 - Importance
 - How factor is mitigated in other ways
 - Overall equity

Evaluation Criteria – Other Factors

- How is method different from the 3 methods specified in law?
- What are costs to collect data required to implement the method?
- What is the ease of implementation by water supplier?
- How can the statewide cumulative savings be estimated to satisfy the fundamental requirement of 4th Target Method?

Project U4 Information

- <http://www.water.ca.gov/wateruseefficiency/sb7/committees/urban/u4/>
- DWR Water Calendar for draft documents:
<http://www.water.ca.gov/calendar/>
- Submit comments: wue@water.ca.gov
- Contacts:
 - Rich Mills (DWR): (916) 651-0715
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