

The CUWCC Coverage Calculator is an Excel document and must be run on your computer in order to calculate your BMP targets. This document can be found at the CUWCC website (<http://www.cuwcc.org>) and on the USBR Water Management Planner CD.

USBR also provides an Excel spreadsheet for BMP Target calculation (BMP Target Form). This spreadsheet can be found at the USBR website and on the USBR Water Management Planner CD.

ABOUT THIS TOOL... Check Version

What is this?
 This is a tool to help a water supplier calculate the coverage requirements for BMPs 1,2,4,5,9, and 14 according to the Requirements set forth in Exhibit 1 of the Memorandum of Understanding Regarding Urban Water Conservation in California (MOU). These calculators were developed by the California Urban Water Conservation Council.

What this is not.
 These calculators are not designed to estimate an agency's BMP implementation relative to the coverage requirement. They only show the coverage requirement, given agency-determined parameters for each BMP. The results, however, can be used to determine if an agency's implementation of a BMP is on schedule to meet the coverage requirement within the time specified by Exhibit 1 of the MOU.

General comments about using the calculators
 You can only enter data in cells with white backgrounds. Cells with yellow backgrounds are calculation cells determined by spreadsheet formulas. You cannot enter data into these cells, nor can you alter their contents. Some calculators also include drop-down lists and radio buttons. These allow the user to select various options or settings for the calculator. At the bottom of each calculator is a hyperlink that when clicked will open your web browser and take you to the CUWCC website page with information on the BMP's coverage requirement. This will only work if (1) you have a web browser that Excel recognizes and (2) you have an internet service provider. ANY CHANGES YOU MAKE TO THIS FILE WILL BE LOST UNLESS YOU SAVE YOUR CHANGES TO THE FILE. SAVE YOUR FILE OFTEN TO AVOIDED UNEXPECTED DATA LOSS.

Your Agency's Base Year
 The calculator for BMP 1 requires you to enter the number of single-family and multi-family housing units for your agency's Base Year. Similarly, the calculator for BMP 9 requires you to enter the number of CII accounts for your agency's Base Year. Your agency's Base Year is as follows:
 Agencies signing MOU Prior to 1997: Base Year = 1997
 Agencies signing MOU After 1997: Base Year = Year Agency Signed MOU

BMP Calculator Instructions

BMP 1
 1. Use the spinner to the right of "Year Agency Signed MOU" to set the year your agency signed the MOU. The calculator will then determine the latest year BMP 1 implementation is expected to commence.
 2. Enter the number of single-family and multi-family housing units in your service area for the Base Year.

The calculator will determine the number of surveys your agency is expected to complete within 10 years from the date implementation is expected to commence. The calculator will also show the number of surveys that must be completed by each reporting period for your agency to be considered on schedule to meet the coverage requirement within 10 years.

BMP 2
 1. Use the spinner to the right of "Year Agency Signed MOU" to set the year your agency signed the MOU. The calculator will then determine the latest year BMP 2 implementation is expected to commence.
 2. Enter the number of single-family and multi-family housing units in your service area constructed prior to 1992.
 3. Indicate whether an enforceable ordinance requiring the replacement of high-flow showerheads with low-flow showerheads is in effect in your agency's service area.
 4. Indicate whether your agency has determined that 75% of the single-family and/or multi-family housing units in your service area are fitted with low-flow showerheads.

The calculator will indicate if and how many low-flow showerheads your agency is required to distribute each reporting period.

BMP 4
 1. Use the spinner to the right of "Year Agency Signed MOU" to set the year your agency signed the MOU. The calculator will then determine the latest year BMP 4 implementation is expected to commence.
 2. Enter the number of unmetered accounts in your service area as of the year indicated.

The calculator will determine the minimum number of meter retrofits required each reporting period to be considered on schedule to meet the coverage requirement in 10 years.

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