

EXHIBIT CT 61

[Home](#) | [About Us](#) | [Member Area](#) | [Search](#) | [Publications](#) | [Contact Us](#) | [Privacy Policy](#) | [Terms of Use](#) | [Site Map](#)



[Home](#) | [About Us](#) | [Member Area](#) | [Search](#)

Memorandum

What we are about

14. RESIDENTIAL ULFT REPLACEMENT PROGRAMS

A. Implementation

Implementation shall consist of at least the following actions:

- a) Implementation of programs for replacing existing high-water-using toilets with ultra-low-flush (1.6 gallons or less) toilets in single-family and multi-family residences.
- b) Programs shall be at least as effective as requiring toilet replacement at time of resale; program effectiveness shall be determined using the methodology for calculating water savings in Exhibit 6 of this MOU.

After extensive review, on July 30 1992, the Council adopted Exhibit 6, "ASSUMPTIONS AND METHODOLOGY FOR DETERMINING ESTIMATES OF RELIABLE SAVINGS FROM THE INSTALLATION OF ULF TOILETS." Exhibit 6 provides a methodology for calculating the level of effort required to satisfy BMP 14.

B. Implementation Schedule

- a) Agencies signing the MOU prior to December 31, 1997, implementation shall commence no later than July 1, 1998.
- b) Agencies signing the MOU or becoming subject to the MOU after December 31, 1997, implementation shall commence no later than July 1 of the first year following the year the agency signed or became subject to the MOU.
- c) The coverage requirement for this BMP, as specified in Section C of this Exhibit, shall be realized within 10 years of the date implementation was to commence.

C. Coverage Requirements

Water savings from residential ULFT replacement programs to equal or exceed water savings achievable through an ordinance requiring the replacement high-

water-using toilets with ultra-low-flow toilets upon resale, and taking effect on the date implementation of this BMP was to commence and lasting ten years.

D. Requirements for Documenting BMP Implementation

- a) The number of single-family residences and multi-family units in service area constructed prior to 1992.
- b) The average number of toilets per single-family residence; the average number of toilets per multi-family unit.
- c) The average persons per household for single-family residences; the average persons per household for multi-family residences.
- d) The housing resale rate for single-family residences in service area; the housing resale rate for multi-family residences in service area.
- e) The number of ULFT installations credited to the agency's replacement program, by year.
- f) Description of ULFT replacement program
- g) Estimated cost per ULFT replacement.
- h) Estimated water savings per ULFT replacement

E. Criteria to Determine BMP Implementation Status

Calculated ULFT replacement program water savings at the end of each reporting period are within 10% of calculated retrofit-on-resale water savings, using Exhibit 6 methodology and water savings estimates.

F. Water Savings Assumptions

See Exhibit 6.

© Copyright 2001, CUWCC. All rights reserved



Developed with funding and support from U.S. Bureau of Reclamation.