



Water Efficiency Research Committee Projects - 2009

Project No. 12

Project Name: Plumbing Codes – Residential and Commercial

Description:

Plumbing codes are the means by which new standards are implemented and maintained. For example, the need for codes to fully address and permit graywater treatment systems is an example of one current focus. (Some jurisdictions allow for graywater, whether treated or not, to only be applied to landscape, indoor applications being prohibited.) A second is that of incorporating structured plumbing into the plumbing/building codes. Other areas of focus include expanding the applications and approval of new innovative and water-efficient systems for buildings.

Included within this category is the current development of the IAPMO Green Plumbing and Mechanical Supplement as a set of provisions that can be adopted by any jurisdiction looking toward permitting or mandating “green” construction practices.

Type of Support: Participation in the IAPMO, ICC, and other organizations creating, amending, and maintaining the various model codes and state codes.

Expected Term to Complete the Research: Ongoing

Estimated Annual Cost Threshold: Low

Current Status: Funded, in part, by AWE. Ongoing funding required.