



American Society of
Agricultural and Biological Engineers

California Department of Water Resources
Urban Water Use Efficiency Unit
ATTN: Julie Saare-Edmonds, Senior Environmental Scientist
P.O. Box 942836
Sacramento, CA 94236-0001

Dear Ms. Saare-Edmonds,

As an engineering organization, the American Society of Agricultural and Biological Engineers (ASABE) does not lobby and typically remains silent in discussions about the need for regulations and laws. However, one of the reasons for producing voluntary consensus standards, with strong and broad stakeholder engagement, is to provide a sound scientific basis in the event there is the desire to create codes and regulations.

As you are well aware, ASABE and the International Code Council (ICC) have cooperated in developing ASABE/ICC 802-2014, Landscape Irrigation Sprinkler and Emitter Standard. Within this new standard, uniform testing procedures for commercial and residential landscape irrigation sprinklers and emitters are described, including flow rate, distance of throw and uniformity. This document also standardizes definitions and categories for sprays, rotors, multi-stream/multi trajectory nozzles, bubblers, drip emitters and micro sprays.

The committee that developed this standard included manufacturers of sprinkler and drip irrigation systems, the Irrigation Association, the U.S. Environmental Protection Agency WaterSense Program, the Alliance for Water Efficiency, and several water utilities and regulators, as well as some of the most well-recognized academic and research experts.

We are confident ASABE/ICC 802 *Landscape Irrigation Sprinkler and Emitter Standard* advances the state of the art in water efficiency, and would be happy to answer any questions you might have about the document or the standards process.

Regards,

Darrin Drollinger
Executive Director

The Society for engineering in agricultural, food, and biological systems