

ASABE/ICC 802-2014

Landscape Irrigation Sprinkler and Emitter Standard

American National Standard



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International Code Council
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American National Standards Institute
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This is a preview of "ASABE/ICC 802-2014". [Click here to purchase the full version from the ANSI store.](#)

FOREWORD

Introduction

In 2010, upon direction from the ICC Board of Directors, the ICC Standards Council appointed a consensus committee to develop a standard to cover the performance, design and testing of turfgrass and landscape irrigation sprinklers. In 2012, ICC and ASABE agreed to collaborate to develop the standard, dual-designating it as an ASABE/ICC standard. ASABE provided permission to incorporate material from several ASABE standards related to irrigation into the standard in order to coordinate the content of the standards.

Development

This is the first edition of the American Society of Agricultural and Biological Engineers (ASABE)/International Code Council® (ICC®) *Landscape Irrigation Sprinkler and Emitter Standard*. This standard was developed by the ICC Consensus Committee on Landscape Irrigation Emission Devices (IS-IEDC) that operates under ANSI-approved ICC Consensus Procedures for the development of ICC standards. Both ICC and ASABE are approved by ANSI as Accredited Standards Developers; however, this standard was developed under ICC's ANSI-approved Standard Development Procedures alone.

The meetings of the IS-IEDC Consensus Committee were open to the public and interested individuals and organizations from across the country participated. Views and objections were solicited through several public comment periods. All views and objections were considered by the consensus committee and an effort was made toward their resolution. A vote by the consensus committee approved this standard.

The technical content of currently published codes and documents on sprinklers was reviewed and considered by the committee. While there were many similarities among the practices and documents reviewed, there were marked philosophical differences that were considered by the committee. The requirements in ASABE/ICC 802—2014 are based on the intent to establish provisions consistent with the scope of the ICC family of codes and standards that adequately protect public health, safety and welfare; provisions that do not necessarily increase construction costs and provisions that do not unnecessarily restrict the use of new materials, technologies or designs.

Adoption

ASABE/ICC 802—2014, *Landscape Irrigation Sprinkler and Emission Standard* is available for reference and use by jurisdictions and codes internationally. Its use within a governmental jurisdiction is intended to be accomplished through adoption by reference in accordance with proceedings establishing the jurisdiction's law.

Interpretations

Requests for interpretations on the provisions of ASABE/ICC 802—2014 should be addressed to: ICC, Central Regional Office, 4051 Flossmoor Road, Country Club Hills, IL 60478.

Maintenance—Submittal of Proposals

All ICC standards are revised as required by ANSI. Proposals for revising this edition are welcome. Please visit the ICC website at www.iccsafe.org for the official "Call for Proposals" announcement. A proposal form and instructions can also be downloaded from www.iccsafe.org.

ICC, ASABE, its members and those participating in the development of ASABE/ICC 802—2014 do not accept any liability resulting from compliance or noncompliance with the provisions of ASABE/ICC 802—2014. Neither ICC nor ASABE have the power or authority to police or enforce compliance with the contents of this standard. Only the governmental body that enacts this standard into law has such authority.

International Code Council Consensus Committee on Landscape Irrigation Emission Devices (IS-IEDC)

Consensus Committee SCOPE: The Landscape Irrigation Emission Devices Standard Consensus Committee (IS-IEDC) shall have primary responsibility for minimum requirements to safeguard the public health, safety and general welfare along with product performance, design, durability and testing requirements for landscape irrigation emission devices. The requirements contained in the International Codes pertaining to these situations shall be coordinated with the standards developed by the IS-IEDC Consensus Committee.