

Certification Programs for

Irrigation Professionals

Commercial and residential outdoor water use in the United States accounts for more than 9 billion gallons of water each day, mainly for landscape irrigation. As much as half of that is lost or wasted due to evaporation, wind, or improper irrigation design, installation, and maintenance.

As part of an overall effort to improve national water efficiency, WaterSense[®], a partnership program sponsored by the U.S. Environmental Protection Agency (EPA), is labeling certification programs for landscape irrigation professionals that advance the principles and applications of water-efficient irrigation.

WATERSENSE LABELED CERTIFICATION PROGRAMS FOR IRRIGATION PROFESSIONALS

Programs that earn the WaterSense label meet criteria to ensure rigorous testing and certification processes. WaterSense labeled programs assess a professional's

competency in designing, installing, maintaining, or auditing waterefficient irrigation systems. To qualify for the label, programs must evaluate proficiency through examinations and be subject to independent oversight.



WaterSense only labels programs that certify experienced irrigation system design,

installation/maintenance, and auditing professionals. Certified professionals must demonstrate their ability to assess soil/water/plant relationships and their impacts on irrigation system efficiency. They must undertake continuing education and renew certification periodically to stay abreast of recent innovations and technology developments.

WaterSense labeled certification programs verify professional proficiency in water-efficient irrigation system design, installation and maintenance, and performance audits.



IRRIGATION SYSTEM DESIGN

Irrigation design professionals certified by a WaterSense labeled program can tailor irrigation systems to the landscape and local climate conditions.

IRRIGATION SYSTEM INSTALLATION/MAINTENANCE

Installation and maintenance professionals certified by a WaterSense labeled program can select the appropriate equipment, site layout, and proper scheduling for optimal irrigation system performance.

IRRIGATION SYSTEM AUDITS

Audits conducted by irrigation system professionals certified by a WaterSense labeled program can identify systems that are distributing water unequally or inefficiently and know how to improve performance.

WHAT TO LOOK FOR

Professionals looking to get ahead can seek certification by a WaterSense labeled program. Consumers seeking water-efficient irrigation services can look for professionals certified by a WaterSense labeled program. Also, look for the WaterSense label on water-efficient products that meet EPA criteria.

