

look for



Saving Water with WaterSense

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U.S. EPA Region 5

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Why WaterSense?

Recent droughts and more water shortages expected

Consumers looking for ways to save on rising utility bills

High-performing technology available

Opportunity to change landscaping and plumbing practices

Water efficiency has potential for significant infrastructure savings





WaterSense Can Help

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WaterSense is a voluntary partnership program launched by EPA in 2006 that provides a simple way to identify water-efficient:

- Products
- Programs
- Practices
- Homes

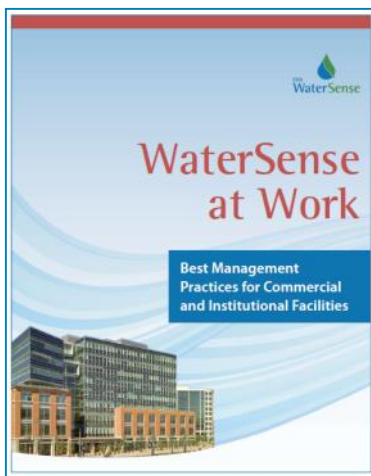


Products are independently certified for water efficiency **and** performance

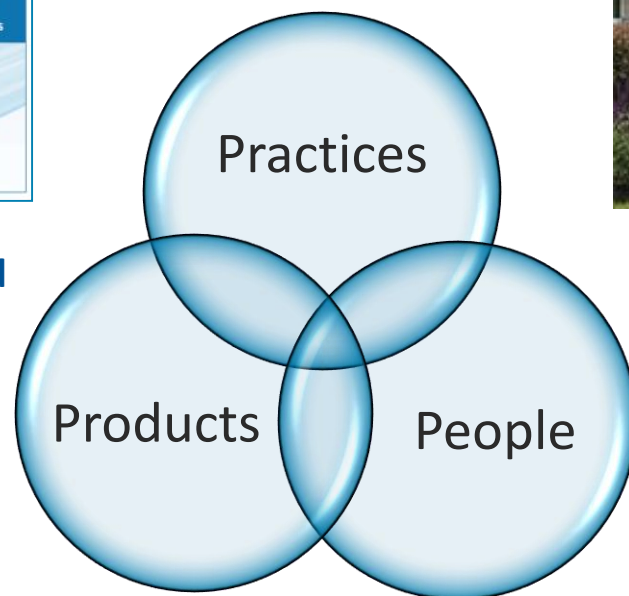
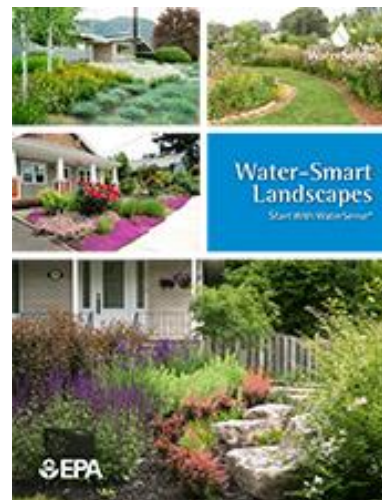
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WaterSense Focus



Actions that can be taken to reduce water use -- at home, outdoors and at work



Specific fixtures and technologies save water



Partners reach users to change behavior



WaterSense Labeled Products



More than **29,000** product models have earned the label. Water factors are included in many **ENERGY STAR** certified products.



Flushing
Urinals



Showerheads



Lavatory
Faucets



New Homes



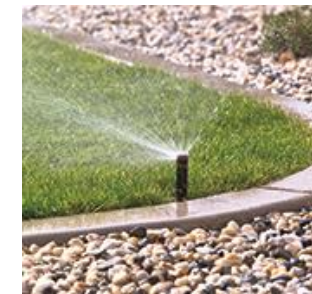
Flushometer
Valve Toilets



Tank-Type
Toilets



Irrigation
Controllers



Spray
Sprinkler
Bodies



WaterSense Labeled Homes

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- First national new home labeling program for water efficiency
- Applies to single and multifamily homes
- Works with other green building programs
- WaterSense labeled new homes:
 - Reduce water use in new homes by **at least 20%**
 - Educate homeowners about continuing water-efficient behaviors
 - Encourage community infrastructure savings
 - Are third-party certified

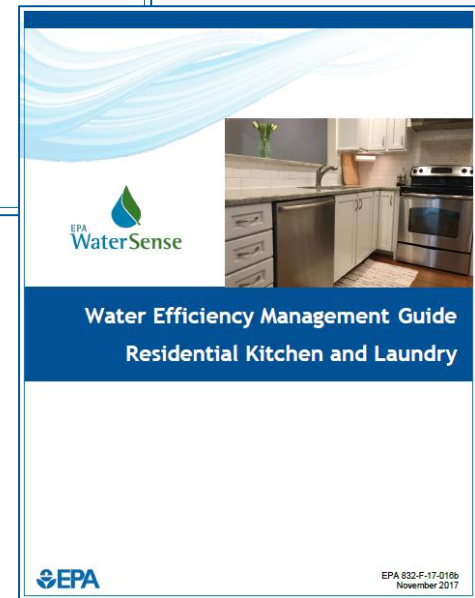
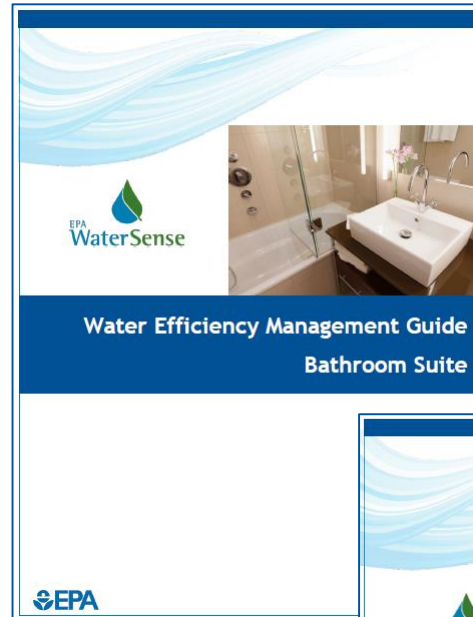
*Photo: First community of all
WaterSense labeled new homes in
Issaquah, W.A.*





Multifamily Guides

- Four water efficiency management guides are available now on the WaterSense website
 - Bathrooms
 - Residential kitchens and laundries
 - Outdoor
 - Mechanical systems



WaterSense Commercial Facility Resources

- Water use information by facility type
- Water-saving tips
- Best Management Practices
- Assessment tools
- Worksheets and checklists
- Live and recorded training webinars
- Case studies and more!



www.epa.gov/watersense/tools

Best Management Practices

WaterSense at Work is an online guide facilities can use to manage water use:

Water management planning

Water use monitoring and education

Sanitary fixtures and equipment

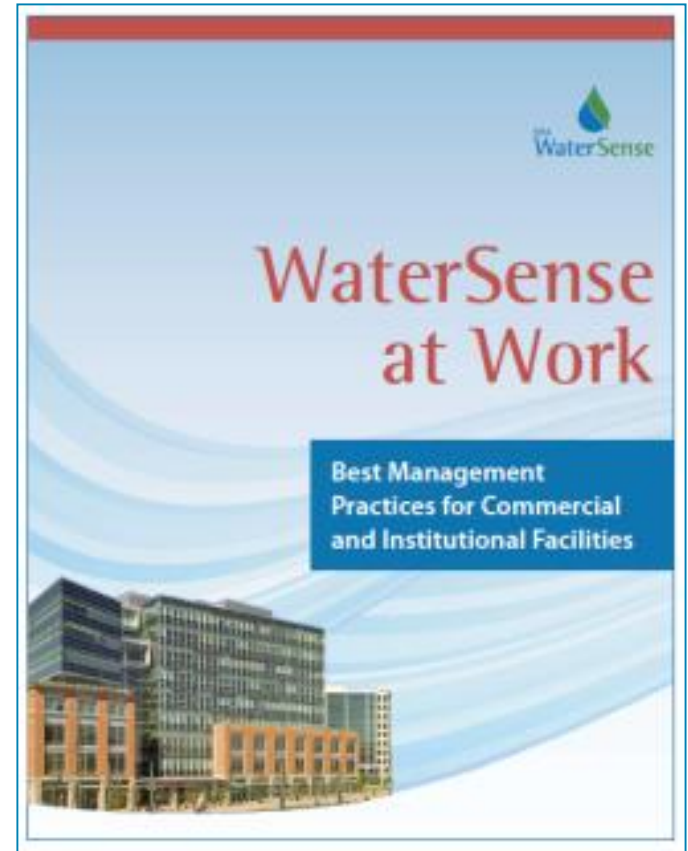
Commercial kitchen equipment

Outdoor water use

Mechanical systems

Laboratory and medical equipment

Onsite alternative sources of water



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Outdoor Water Waste

20-30% of a building's water can be used outdoors

Losses caused by:

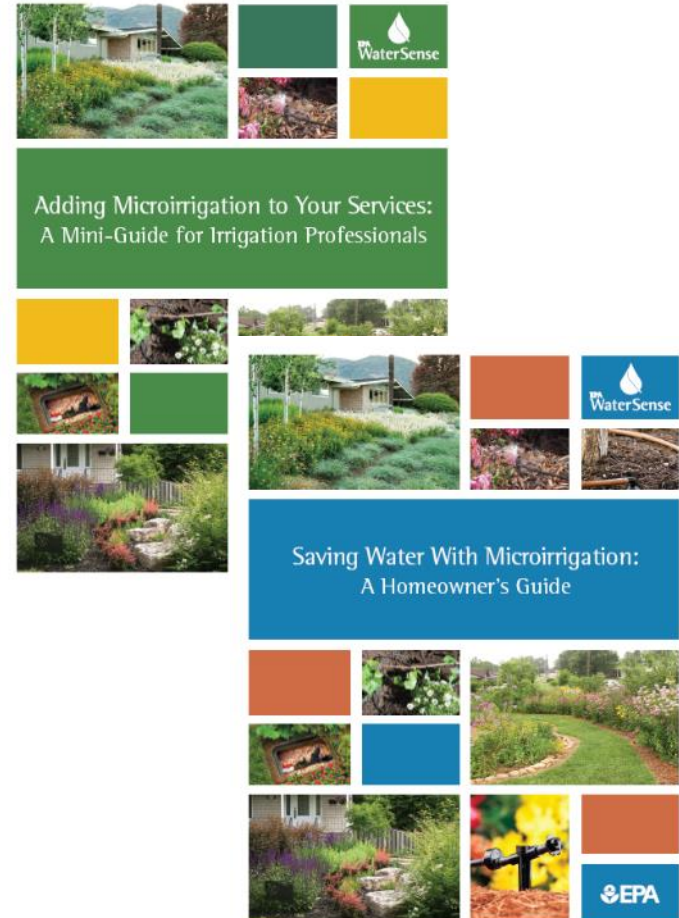
- Poor irrigation system design
- Improper system installation and management
- Lack of maintenance
- Improper scheduling

Get help from an irrigation pro certified by a WaterSense labeled program



Microirrigation Guides

- Microirrigation equipment and techniques can save homeowners more than 25,000 gallons of water per year.
- Uses 20 to 50 percent less water than conventional sprinkler systems.
- Coming soon:
 - Irrigation Professionals Guide
 - Homeowners Guide





WaterSense Partners Make Savings Possible

WaterSense partners with water utilities, local/state governments, non-profits, builders, and HOAs

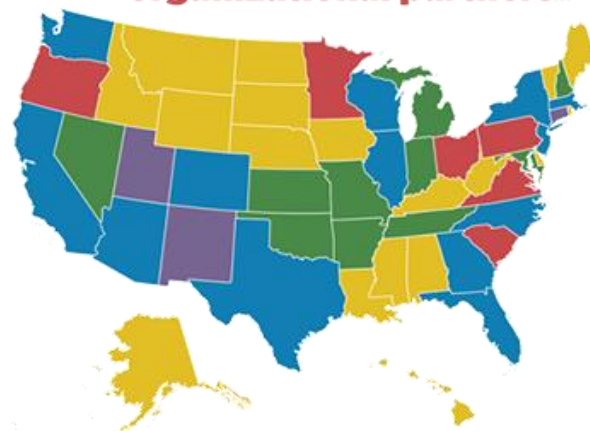


WaterSense and its partners are committed to bringing water-efficient smart water use. Search by partner type, state, and/or partner name

Partner Type	State	Partner Name
All Partners	All	
Builder	AK	
Home Builders Association	AL	
Licensed Certification Provider	AR	
Local/State/Federal Government	AZ	

Search

WaterSense **1,948**
has more than
organizational partners...



Partner Totals by State

1-9 10-19 20-29 30-39 40+

...and more than **2,900 irrigation pros**
certified by WaterSense labeled programs

There's Strength in Numbers Join Us!

- Become a WaterSense partner
- Recruit new or work with existing WaterSense partners
- Promote WaterSense labeled products
- Adopt irrigation certification programs and encourage irrigation professionals to get certified
- Continue to educate your friends, families, and consumers about the importance of water efficiency and WaterSense



Photo: 2018 WaterSense Award Winners

Why Partner?

- EPA sets the stage & partners run with it
 - Our efforts are more powerful when partners join forces
- Support national specification for water-efficient products and services
- Access free materials, templates and logo or label
- Membership in a network of water efficiency experts
 - Learn new strategies
 - Collaborate with other types of partners
- Recognition from EPA as a water efficiency leader



WaterSense is **FREE** to join!

Easy online form at <https://www.epa.gov/watersense/join-watersense>

Customizable Partner Tools

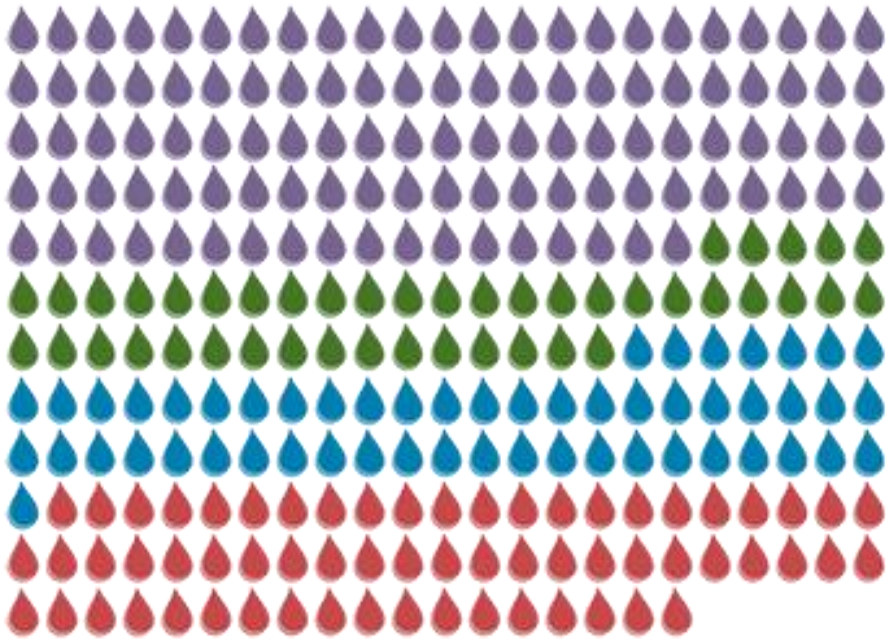
- Infographics
- Bill Stuffers
- Videos
- Sample web text
- Sample press release/
newsletter text
- Social media
- Case studies
- Spanish Tools





Savings Add Up! 2006-2017

2.7 trillion gallons of water saved since 2006!



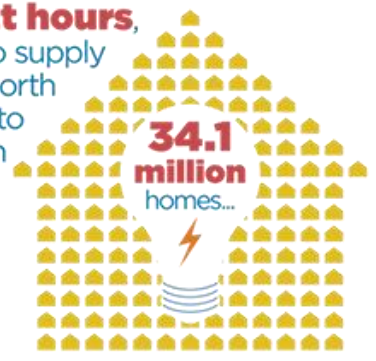
2007 - 2014
2015
2016
2017

631 billion gallons saved in 2017

WaterSense has helped reduce the amount of energy needed to heat, pump, and treat water by

367 billion

kilowatt hours, enough to supply a year's worth of power to more than



WaterSense partners helped...



...consumers save **\$63.8 billion** in water and energy bills

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More Information

- WaterSense Information
 - Web site: www.epa.gov/watersense
 - List of products
 - Partnership information
 - Educational fact sheets and resources
 - E-mail: watersense@epa.gov
 - www.facebook.com/epawatersense
 - www.twitter.com/epawatersense
 - Toll-free Helpline: (866) WTR-SENS

 - Cary McElhinney – EPA Region 5
 - E-mail: mcelhinney.cary@epa.gov
 - Phone: (312) 886-4313

