

# Outdoor Water Conservation Website

**Audience:** Residential Homeowners

**Focus:** Reduce water waste, save water outdoors and save money.

**Purpose:** Help residents quickly locate answers to their questions regarding design, installation and maintenance of landscape and irrigation systems.

**Categories:**

- 1. Detect and repair leaks
- 2. Managing sprinkler timers seasonally
- 3. Repair and retrofit sprinkler systems
- Replace turf
- Choose drought tolerant plants
- Increase water efficiency with mulch and soil amendments
- Smart Controllers Evapo-transpiration- based, moisture sensors

**Questions for IWAC and SAJB:**

1. Do you agree with the target audience?
2. Do we have the right categories?
3. Which of the categories is the highest priority?
4. Should the website respond to specific questions or simply be a Clearing House of water conservation resources?

**Next Steps:**

1. Create an inventory of questions that might be asked and resources for answering the questions.
2. Determine the best process for a quick website look-up of specific targeted information

**Overview: Water Conservation - Save Water - Importance of not wasting water**

- Protecting the SVRP Aquifer and Spokane River
- The link between water quantity and water quality
- Reduced impact on water delivery infrastructure (wells, pumps, pipes)
- Reduced impact on wastewater treatment facilities

**FAQs on Regional Water Use**

- Gallons pumped and changes per month/per year (#years)
- Comparison to national water use
- Population increase – Future Water Demand

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## Resources and Strategies to Reduce Water Waste

- Water Use Calculator
- Reading Your Water Meter
- Leak Detection
- Leak Repair
- Indoor water conservation
  - EPA Water Sense certified products
- Outdoor
  - IWAC Irrigation and Landscape Design Standards

## Vendors and Services

- Find Local Rebates and Credits
- Landscape Architects (SpokaneScape Certified - Idaho?)
- Plumbers sprinkler repair (need to locate licensed or certified list)
- Install : Irrigation timer, soil moisture sensor, or rain sensor

## Climate Awareness

- Snowpack
  - SNOTEL Data
- Drought conditions
  - Drought.gov
  - Temperature
- Spokane River flow (readings at gauges) related to minimum flow

## Education and Media Messaging available for use by cities, water providers, and others

- Videos
- Webinars
- Digital ads
- Social Media posts
- Resources (regional -national)