Conservation Best Management Practices (BMP's)

Water Conservation Coordinator, Committee or Team

Hire or designate a Water Conservation Coordinator.

Create a committee/team/board with a chair that includes a combination of the following participants; Water Conservation Coordinator, Public Works Director, City Council Member, and/or applicable local advocacy group member to help research, coordinate, create and implement public information campaign(s), water conservation programs and incentives.

Water Conservation Plan (WCP)

Develop a WCP. More information at www.conservewater.utah.gov/wcp.html.

Provide contact information, system profile, water use history and detail specific ongoing and new conservation programs.

Public Awareness & Public Outreach

Develop or utilize existing messaging from Slow The Flow, Water Resources, CWEL and WaterSense.

Display educational materials & resources on agency website(s), social media & bills.

Offer agency materials and resources to community partners for distribution.

Hold or collaborate events, programs and/or presentations.

Education & Training

Provide adult efficient water use education and training. Or, direct them to available local training(s) such as <u>Localscapes</u>.

Provide or support youth education programs for elementary school students.

Provide or recommend a waterwise demonstration garden.

Educate customers about new water-saving technology. Example: weather based smart controllers.

Provide new homeowner water-efficient landscape information.

Participate and promote large efficient landscape training and programs:

https://www.qwelutah.com/training/

Create and/or distribute "how to videos". Example: switching to drip.

Rebates | Incentives | Rewards

Offer or collaborate on rebates for high efficiency appliances, fixtures, irrigation smart controllers, drip irrigation, nozzles, shut off hose valves, and landscape conversions.

Promote rebates offered in your service area



Utah Department of Natural Resources Water Resources

Conservation Best Management Practices (BMP's)

Public Involvement

Offer or collaborate on residential water audit programs.

Offer or collaborate on landscape consultation programs.

Offer residential water budgeting programs.

Offer indoor and outdoor retrofit kits.

Perform outdoor high water use inquiries and resolution techniques.

Address water waste complaints

Identify structures built before 1992 and organize low efficiency fixture replacements.

Ordinances & Standards

Adopt a time-of-day watering ordinance. Example: no watering between 10-6pm and alternating watering days

Adopt an ordinance requiring a water-efficient landscaping in all new residential developments.

Review existing plumbing codes and revise them as necessary to ensure water-conserving measures in all new construction.

Adopt an ordinance requiring water-efficient landscaping in all new commercial development.

Change business license requirements to require water reuse and recycling in new facilities.

Mandate retrofit upon resale.

Water Pricing

Utah <u>SB28</u> requires water rates to rise for higher tiers of consumption

Charge for secondary water based on individual use.

High water use notification.

Physical System

Install & maintain efficient irrigation, utilize water-wise landscaping & smart controller technology at agency facilities.

Perform agency water system audit and implement a leak detection program

Meter all connections (UT SCR 1), repair and replacement program, read meters on a regular basis.

Consider water reuse.