


GOAL IV: CONSERVE & MAINTAIN AVAILABILITY OF WATER RESOURCES

	Strategy	Why	Who	How
W 1	Foster and promote walkable development where feasible	See GOAL I: ENHANCE AIR QUALITY		
W 2	Advocate restructuring of water bills to encourage conservation, and to help water providers encourage conservation. Advocate other ways to encourage conservation.	<ul style="list-style-type: none"> Allows water providers to encourage conservation without jeopardizing ability to cover costs Delays or reduces need for costly new water infrastructure (dams, diversions, pipelines, treatment facilities, etc.) 	Central Utah Project, water conservancy districts, municipal water providers, Utah Water Conservation Forum, Envision Utah	<ul style="list-style-type: none"> Envision Utah team with Utah Water Conservation Forum to conduct educational programs Promote implementation of time-of-day watering restrictions Change water pricing to encourage conservation
W 3	Provide information regarding and encourage the use of low-irrigation landscaping, drought resistant plants (xeriscaping), and low water-use appliances. Encourage government entities to demonstrate this on their properties.	<ul style="list-style-type: none"> Majority of our residential water use (at least 60%) goes to outdoor watering Drought-resistant plants would reduce need for outdoor watering Household appliances vary greatly in their water efficiency. Providing incentives for people to purchase more water-efficient appliances, especially in cases where those models are more expensive, would greatly increase the regional water savings that could be realized. 	water conservancy districts, nurseries and home supply stores, Utah Water Conservation Forum, Envision Utah	<ul style="list-style-type: none"> Work with state and local government entities to change landscaping and watering practices on their properties. Work with local nurseries and garden supply stores to encourage sale of low-water plants and water-saving garden devices. T.V. and radio campaign to encourage water conservation through xeriscaping Provide tax breaks for money spent on water-saving appliances Encourage builders and suppliers to favor water-saving appliances Quality Growth Commission should study incentives
W 4	Promote the use of greywater and secondary water systems.	<ul style="list-style-type: none"> A large percentage of our culinary water is used for outdoor watering, a use that does not require high-quality treated water. A great deal of the high-quality water could be saved if lower-quality, or "secondary" water were used for this purpose. Some communities already utilize secondary water systems for outdoor watering. 	water providers, local governments, Utah Water Conservation Forum, Envision Utah	<ul style="list-style-type: none"> Envision Utah provide a forum for education and consensus among water providers
W 5	Encourage the use of leading edge technologies for water conservation.	<ul style="list-style-type: none"> Many new technologies are available or currently being developed to reduce water consumption. Envision Utah will attempt to identify and promote the use of these new tools. Examples include low-flow shower heads and toilets, and moisture sensors to control sprinkler systems. 	water providers, private entrepreneurs, Utah Water Conservation Forum, Envision Utah	<ul style="list-style-type: none"> Work with Utah Water Conservation Forum, water providers, and private businesses to identify and promote new technologies.
W 6	Encourage interjurisdictional cooperation.	<ul style="list-style-type: none"> In the GWA, water is provided by dozens of different water companies and municipalities. Greater coordination and cooperation among these entities would create a much more effective basis for encouraging water conservation. 	Utah Water Conservation Forum, Envision Utah, water providers, local governments	<ul style="list-style-type: none"> Identify and contact all water providers in the area. Begin joint meetings and discussions. Work toward a unified set of water policies.