

## Introduction to Chapter 7

Agenda Item 4

# **Chapters 7 Overview**

Water Management Strategy Recommendations

- Selection, Prioritization, and Justification for each Recommended Water Management Strategy – List of strategies agreed to during our March RBC Meeting
- Remaining Issues Regarding Designated Reaches of Interest The Hydrologically impaired 14-mile section downstream of Saluda Lake
- Adaptive Management Considers uncertainties and potential for changing conditions which might trigger the need for a water management strategy

### Water Conservation and Efficiency Strategies

#### **RBC** Decisions

Agricultural Portfolio of Water Efficiency Strategies	Level of Support	Priority?	Include as an Adaptive Strategy?
Water Audits and Nozzle Retrofits	Supported by RBC		
Irrigation Equipment Changes	Supported by RBC	No priority was assigned, given that each may apply differently to	
Soil Management and Cover Cropping	Supported by RBC		
Irrigation Scheduling	Supported by RBC		
Crop Variety, Crop Type, and Crop Conversions	Supported by RBC	different growers	
Future technologies	Supported by RBC		

### Water Conservation and Efficiency Strategies

#### **RBC** Decisions

Municipal Portfolio of Water Conservation and Efficiency Strategies	Level of Support	Priority?	Include as an Adaptive Strategy?
Public Education of Water Conservation (elaborate, add specifics, like rain barrel, native plants, etc.)	Supported		
Conservation Pricing Structures / Drought Surcharge	Supported		
Leak Detection and Water Loss Control Programs (and Replace Aging Infrastructure)	Supported		
Residential Water Audits	Supported		
Time-of-Day Watering Limits	Supported		
Reclaimed Water Programs	Supported		
Landscape Irrigation Program and Codes	Supported		
Toilet Rebate Program	Low (Remove)		
Car Wash Recycling Ordinances	Low (Remove)		
Water Waste Ordinance	Low (Remove)		
Water Efficiency Standards for New Construction	Low (Remove)		

### Water Conservation and Efficiency Strategies

#### **RBC** Decisions

Industrial and Energy Portfolio of Water Conservation and Efficiency Strategies	Level of Support	Priority?	Include as an Adaptive Strategy?
Water Audits	The RBC generally expressed support for these strategies (although there was not a comprehensive discussion).		
Rebates on Energy Efficient Appliances			
Water Recycling and Reuse			
Water Saving Equipment and Efficient Water Systems			
Installing Water Saving Fixtures and Toilets			
Educating Employees			
Others?			