

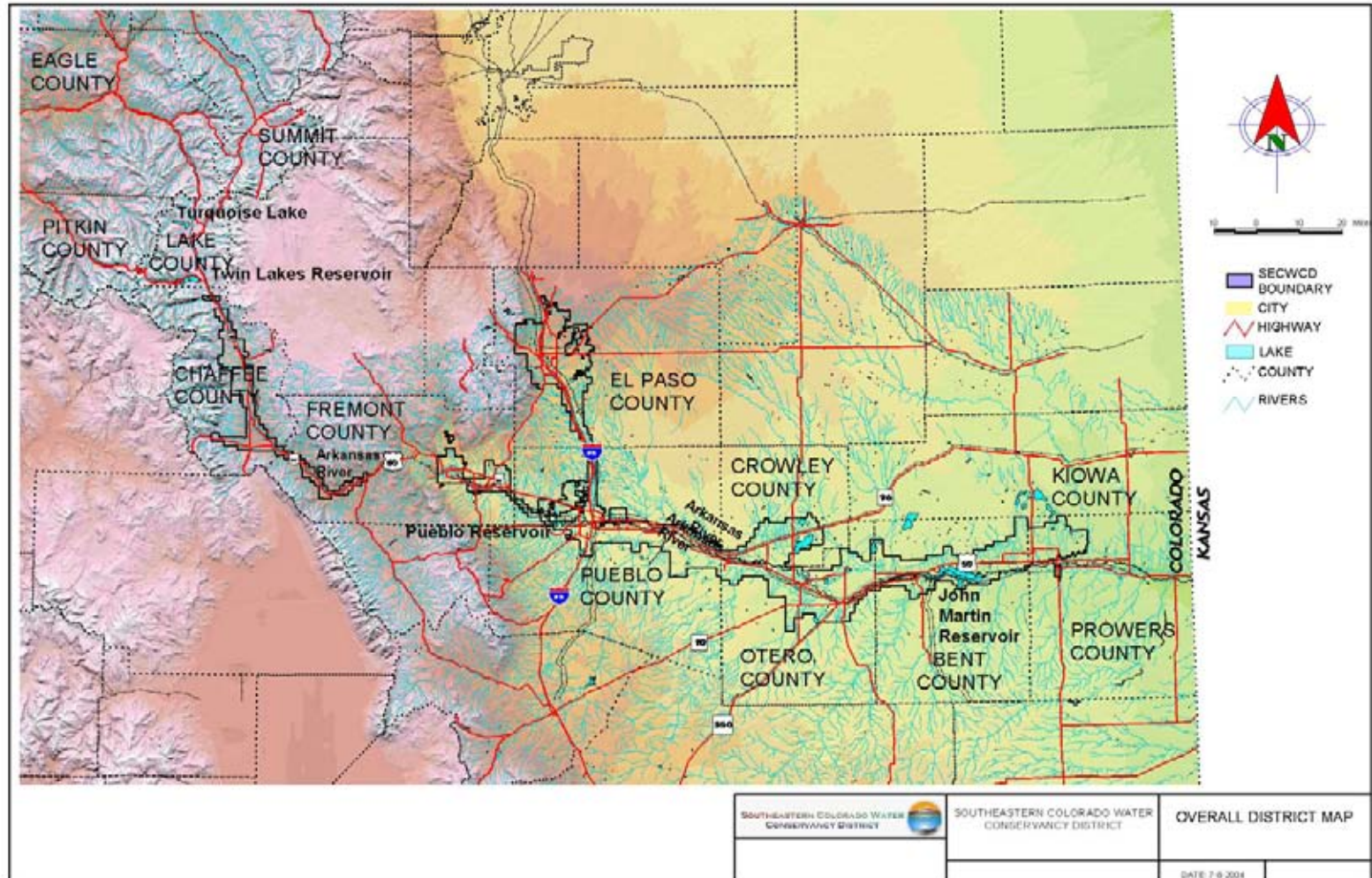
# **Regional Planning**

**La Junta Water Conservation Workshop**  
**July 17, 2007**

*Jean Van Pelt*  
*Conservation Outreach Coordinator*  
*Southeastern Colorado Water Conservancy District*

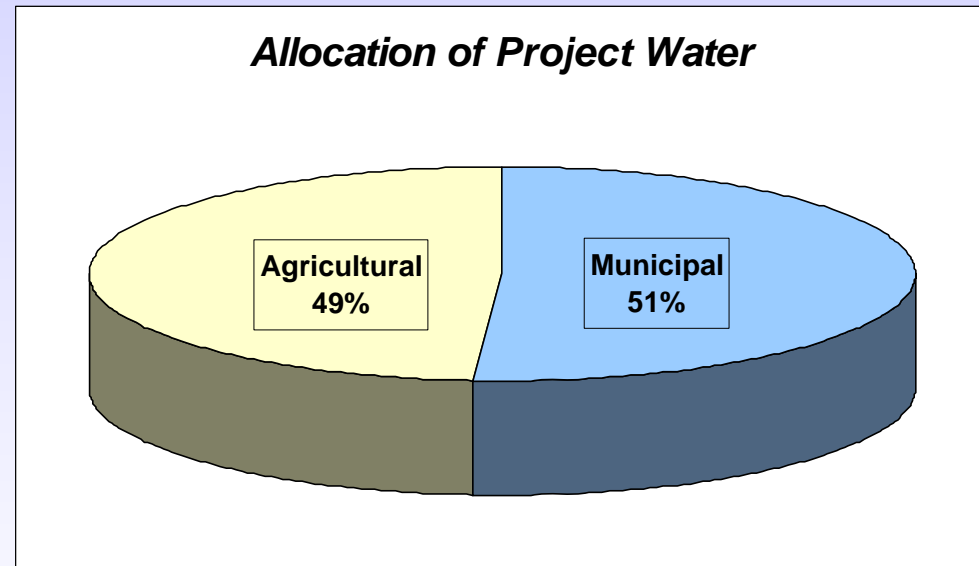
# Description of the District

*District encompasses portions of nine counties in the Arkansas River Basin*



# Description of the District

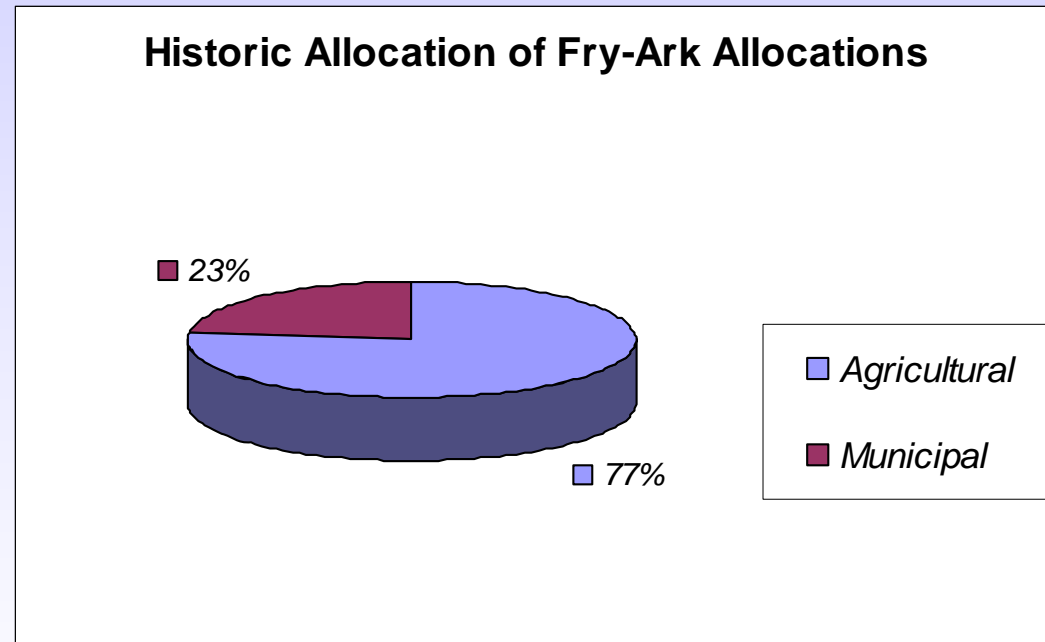
- *Primary function is to divert water from Colorado River tributaries on the west slope for use in the water-short areas in the Arkansas Valley on the east slope.*
- *Over the last 25 years, the Project has allocated an average of approximately 55,600 acre feet of water from the west slope.*
- *Requests for Project water must come from entities located within the District.*
- *Allocation policy is a minimum of 51% to municipal uses and 49% is allocated to agriculture.*



# Water Budget

- *Historically allocation of Project water has been 77% agricultural and 23% municipal use, because municipalities have not used their full allocation.*

- *2002 was the 1<sup>st</sup> year municipalities used their full 51%, leaving agricultural users with only 49%.*



# *Policies that Promote Conservation*

- *Public Education*
  - *Water Users Meeting*
  - *Arkansas River Basin Water Forum*
  - *Speaker's Bureau*
  - *Tours*
  - *Schools*



# *Municipal Conservation Program*

- *SECWCD & La Junta Workshops*
- *Conservation Plan Development*
  - *Assist entities with grant funding*
  - *Plan development*
    - *Ark Valley Conduit*
  - *Implementation*
    - *Leak detection equipment*



# *Municipal Conservation Program*

- *Efficient Landscape Irrigation Practices*
  - *Xeriscape Education Program*
    - *Demo Garden*
    - *Workshops/Classes*
    - *Tours*
    - *Website –*  
*[www.secwcdxeriscape.org](http://www.secwcdxeriscape.org)*



# *Municipal Conservation Program*

- *Efficient Landscape Irrigation Practices*
  - *Demo new technology*
  - *Workshops focus on proper design, maintenance & management*
  - *Irrigation Audits*
  - *Lawn Water Guide Brochure*



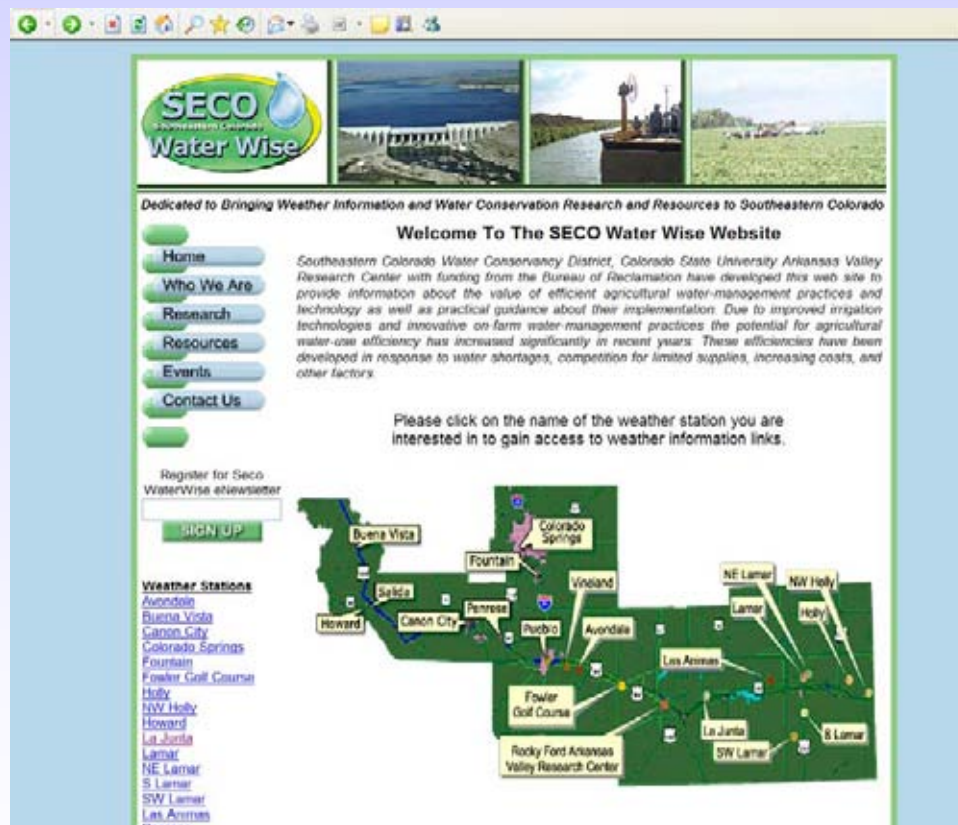
# *Municipal Conservation Program*

- *EPA WaterSense*
- *Drought & Water Supply survey*
- *District Survey on Conservation plan*
- *Developing a Drought Response Plan*



# Agricultural Conservation Program

- CSUAVRC partnership
  - Field Days
  - Tours
- [www.secowaterwise.org](http://www.secowaterwise.org)
  - ET & weather info
  - Research
  - Resources
  - Events
  - Brochure
  - CIG grant



The screenshot shows the SECO Water Wise website. At the top left is the logo for SECO Water Wise, which includes the text "SECO Water Wise" and "Southeastern Colorado". To the right of the logo are four small images: a dam, a water pump, a person working in a field, and a field of crops. Below the images is a navigation menu with buttons for Home, Who We Are, Research, Resources, Events, and Contact Us. A "SIGN UP" button is also present. The main content area features a "Welcome To The SECO Water Wise Website" heading, followed by a paragraph of text explaining the website's purpose. Below this is a map of southeastern Colorado with various weather stations marked and labeled. A list of weather stations is provided on the left side of the map, including Avondale, Buena Vista, Canon City, Fountain, Fowler Golf Course, Holy, Howard, La Junta, Lamar, NE Lamar, S Lamar, SW Lamar, and La Animas.

SECO Water Wise  
Southeastern Colorado

Dedicated to Bringing Weather Information and Water Conservation Research and Resources to Southeastern Colorado

### Welcome To The SECO Water Wise Website

Southeastern Colorado Water Conservancy District, Colorado State University Arkansas Valley Research Center with funding from the Bureau of Reclamation have developed this web site to provide information about the value of efficient agricultural water-management practices and technology as well as practical guidance about their implementation. Due to improved irrigation technologies and innovative on-farm water-management practices the potential for agricultural water-use efficiency has increased significantly in recent years. These efficiencies have been developed in response to water shortages, competition for limited supplies, increasing costs, and other factors.

Please click on the name of the weather station you are interested in to gain access to weather information links.

Register for Seco WaterWise eNewsletter

#### Weather Stations

- Avondale
- Buena Vista
- Canon City
- Colorado Springs
- Fountain
- Fowler Golf Course
- Holy
- Howard
- La Junta
- Lamar
- NE Lamar
- S Lamar
- SW Lamar
- La Animas

# *Long-Term Management of Phreatophytes*

- *Strategic Plan*
  - *Plan Development*
  - *Map the Basin*
  - *Website & database development*
  - *Funding*
    - *DOLA*
    - *ABRT/CWCB*



# *Colorado WaterWise Council*

*[www.coloradowaterwise.org](http://www.coloradowaterwise.org)*

- *CWWC Representation*
- *Promote the efficient use of the State's water resources*
- *Utilities, Districts, Governments, industries, environmental, educators*

# *Colorado WaterWise Council*

- *Quarterly newsletter*
- *BMPs for Metro Mayor's Caucus*
- *CSU Shrub Water Needs Study*
- *New standards to increase accuracy of irrigation audits*
- *YARDX*
- *Conservation Training for Water Professionals*
- *Conservation Workshops*
- *Xeriscape resource materials*
- *Colorado Water; Past, Present & Future*
- *Planning & Implementation Training – April '07*