

# Building Leadership for Water- Wise Growth in the West: The Water Side of the Issue

New Partners for Smart Growth  
February 14, 2014

Drew Beckwith, Water Policy Manager  
[drew.beckwith@westernresources.org](mailto:drew.beckwith@westernresources.org)  
(720) 763-3726



**WESTERN RESOURCE**  
ADVOCATES

# WRA: Land



# WRA: Air (Energy)



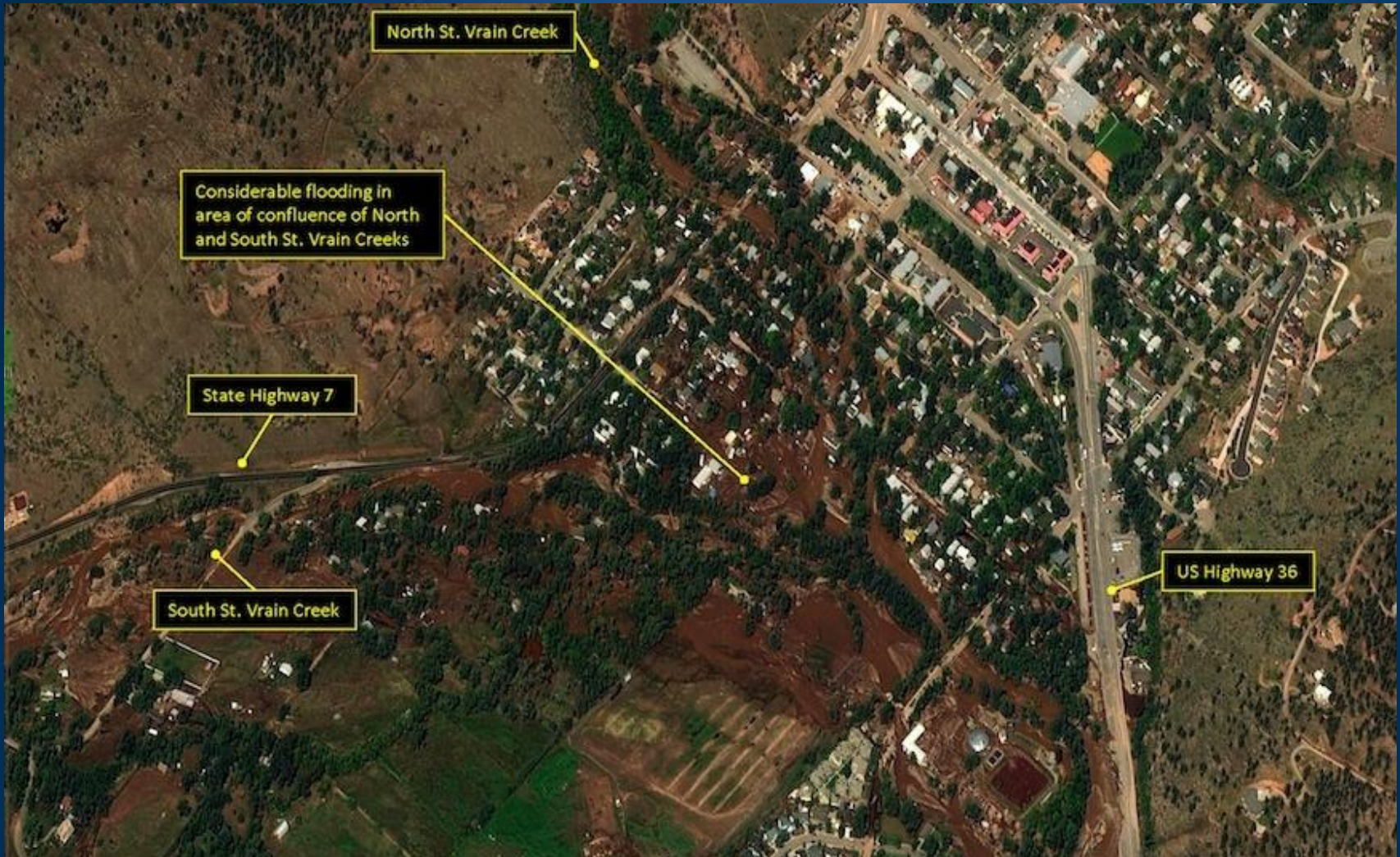
# WRA: Water



# Lyons, CO (pre)



# Lyons, CO (post)



# Longmont, CO (pre)

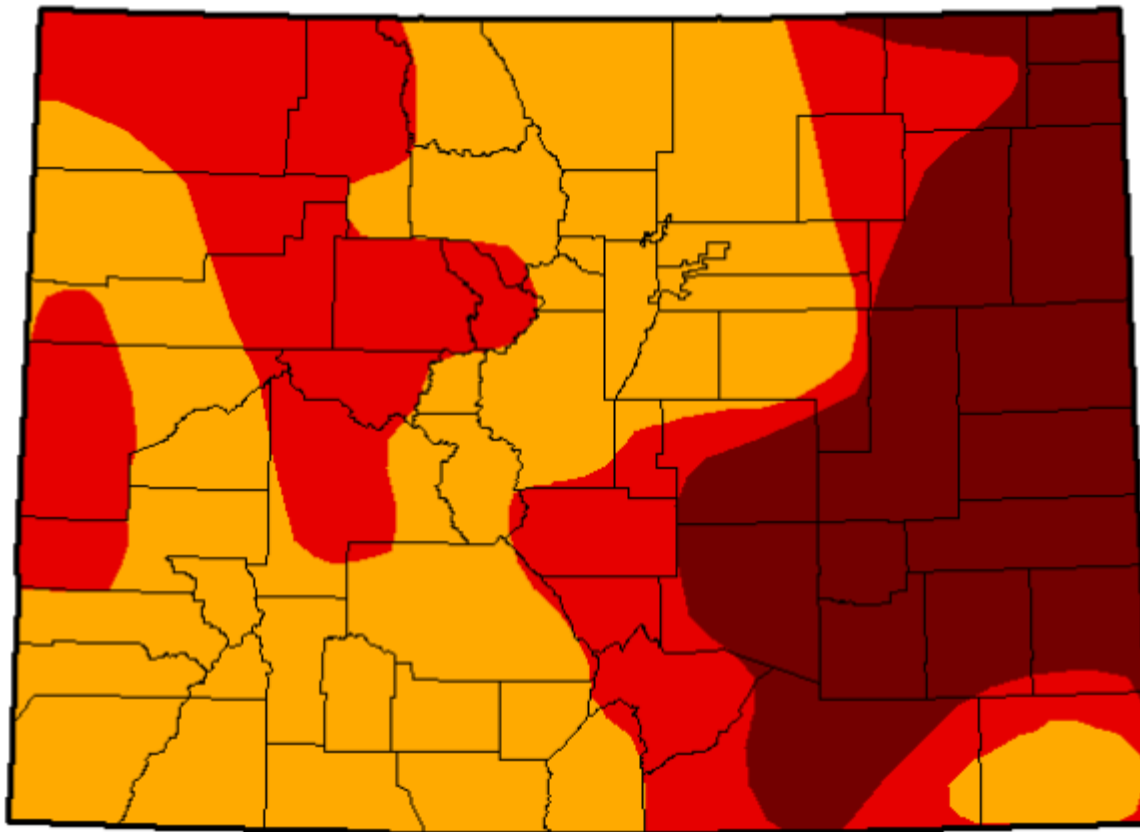


# Longmont, CO (post)





# Drought (the new norm?)



**February 5, 2013**

*(Released Thursday, Feb. 7, 2013)*

Valid 7 a.m. EST

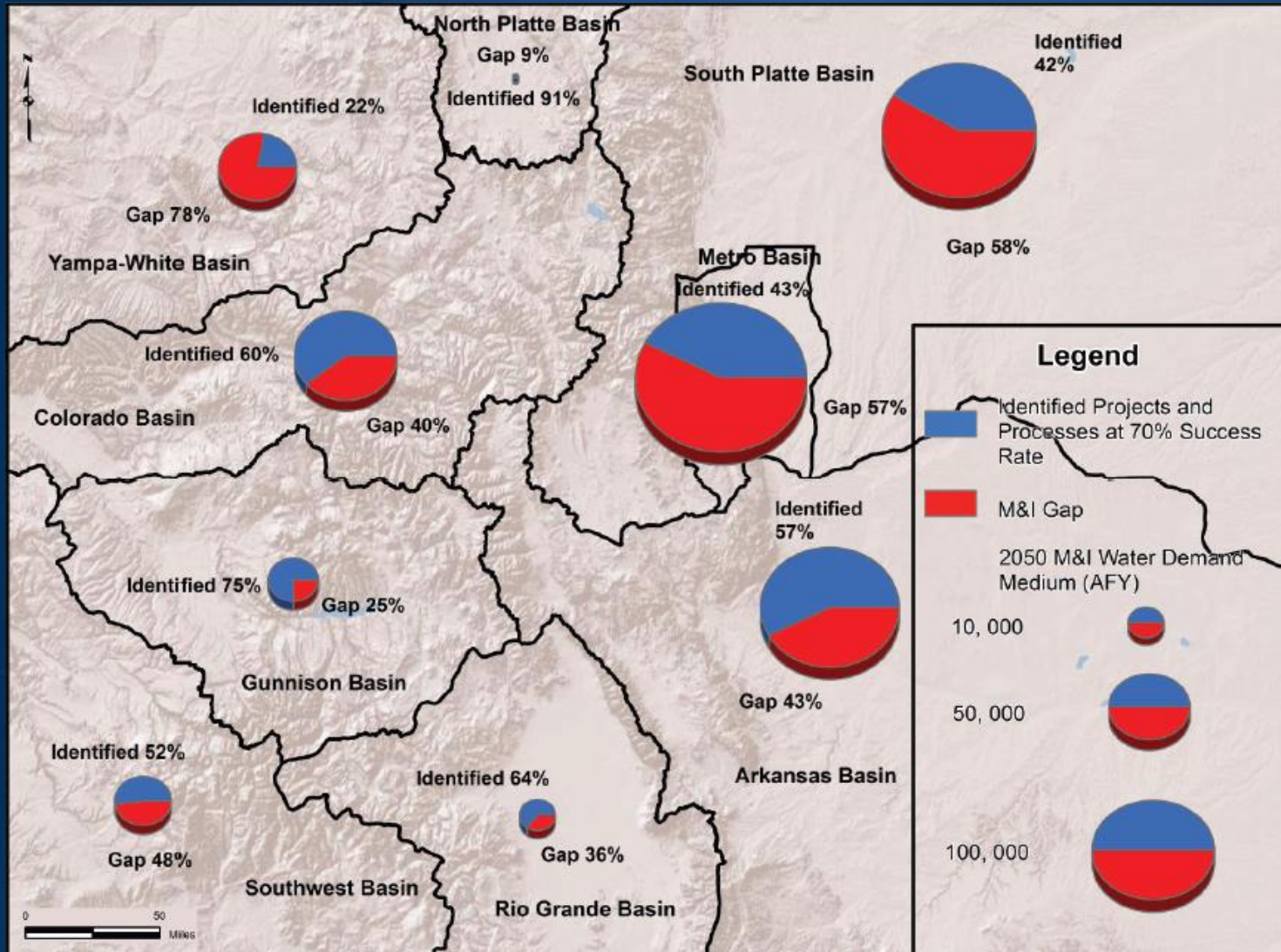
*Drought Conditions (Percent Area)*

|  | None  | D0-D4  | D1-D4  | D2-D4  | D3-D4 | D4    |
|--|-------|--------|--------|--------|-------|-------|
| <b>Current</b>                                   | 0.00  | 100.00 | 100.00 | 100.00 | 54.29 | 24.92 |
| <b>Last Week</b><br><i>1/29/2013</i>             | 0.00  | 100.00 | 100.00 | 100.00 | 58.58 | 13.50 |
| <b>3 Months Ago</b><br><i>11/6/2012</i>          | 0.00  | 100.00 | 100.00 | 91.33  | 48.56 | 13.69 |
| <b>Start of Calendar Year</b><br><i>1/1/2013</i> | 0.00  | 100.00 | 100.00 | 95.06  | 53.47 | 13.48 |
| <b>Start of Water Year</b><br><i>9/25/2012</i>   | 0.00  | 100.00 | 100.00 | 100.00 | 61.75 | 16.89 |
| <b>One Year Ago</b><br><i>2/7/2012</i>           | 30.48 | 69.52  | 41.07  | 10.60  | 0.21  | 0.00  |

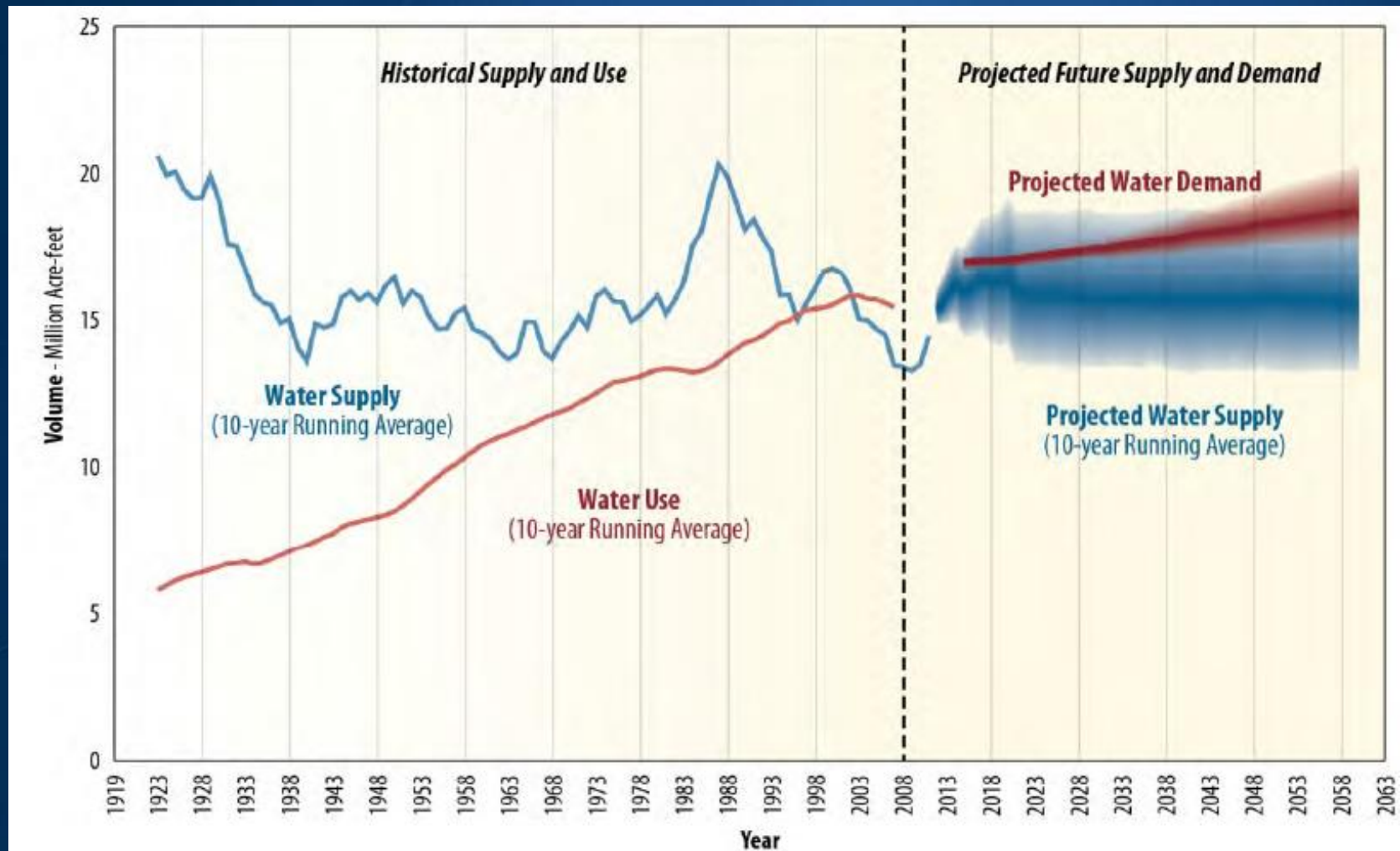
*Intensity:*



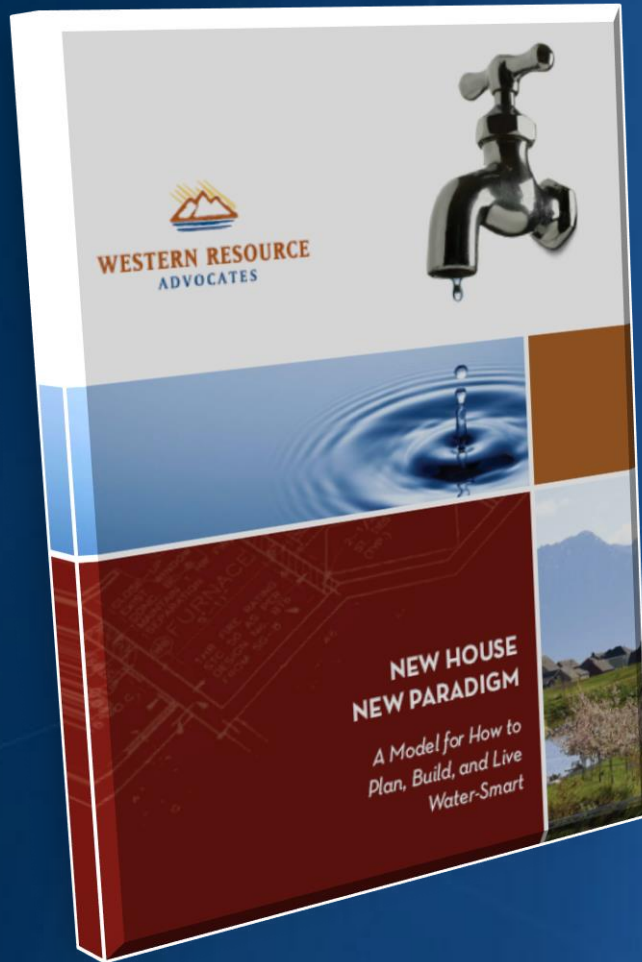
# Water Supply Gap (CO)



# Water Supply Gap (CO River)



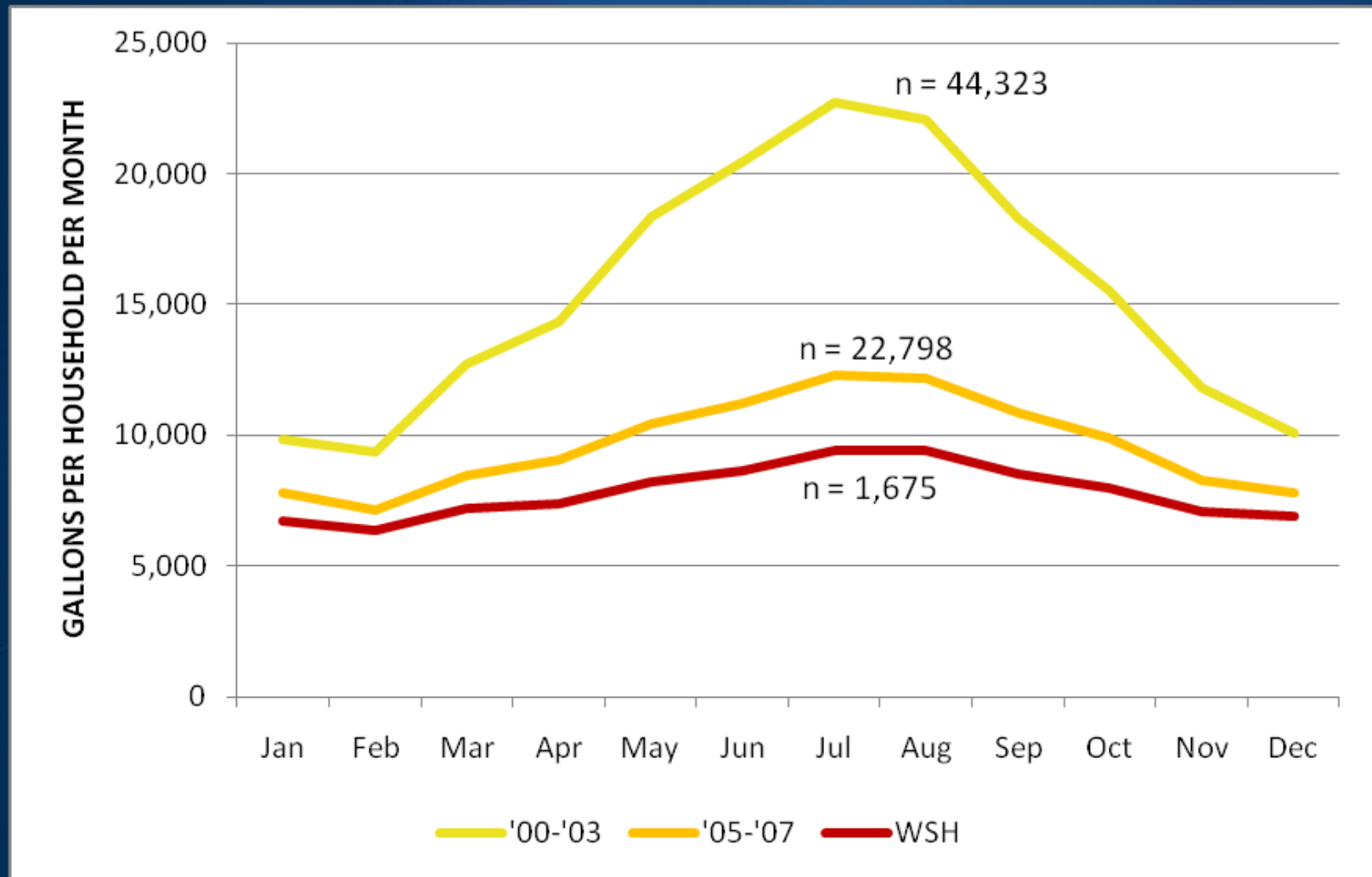
# New House, New Paradigm



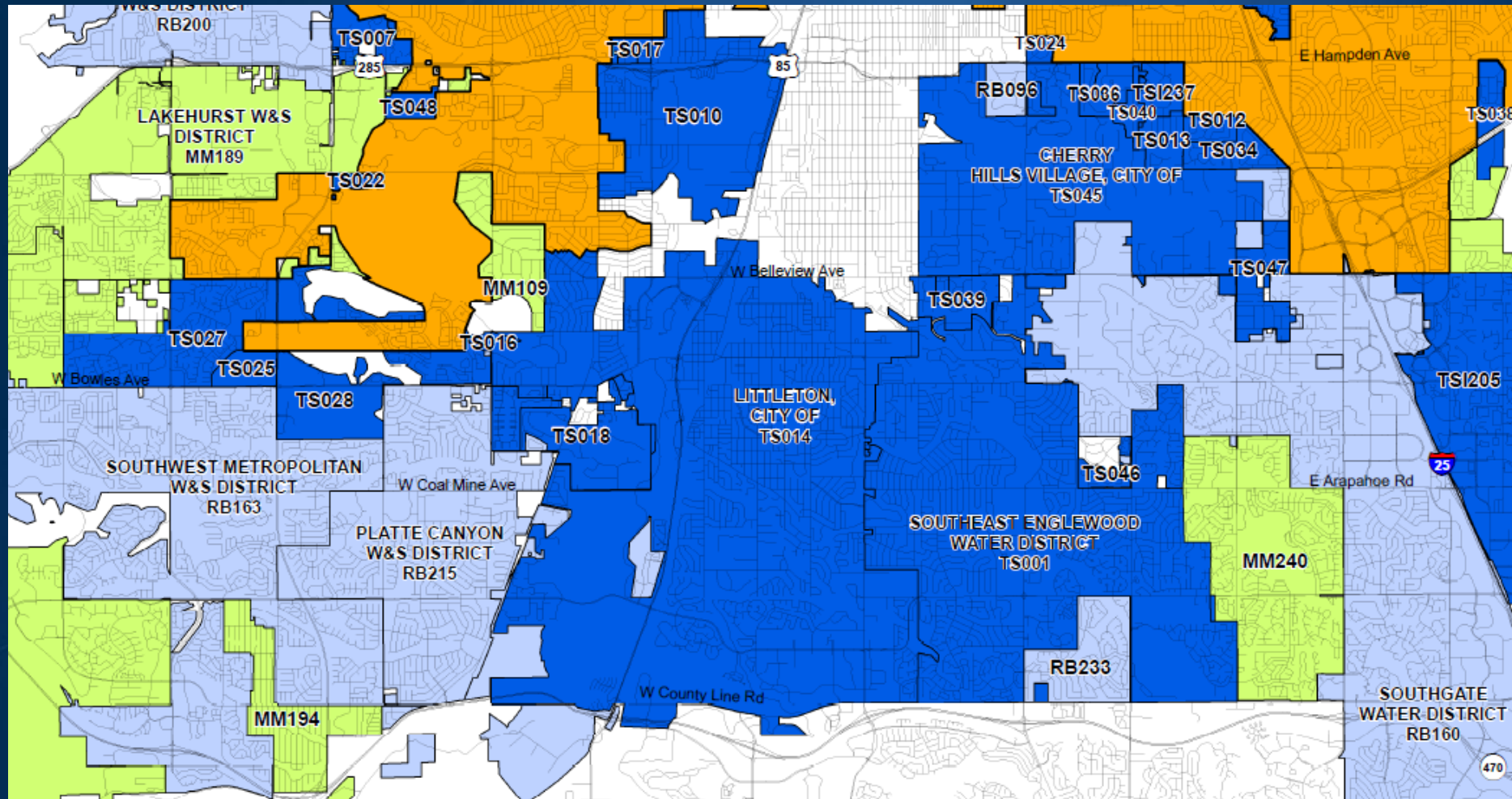
- Integration of
  - smart planning,
  - green building, and
  - on-going programs
- Existing developments provide case-studies



# SNWA's Water-Smart Homes



# Challenge: Jurisdiction



# Challenge: Work Silos

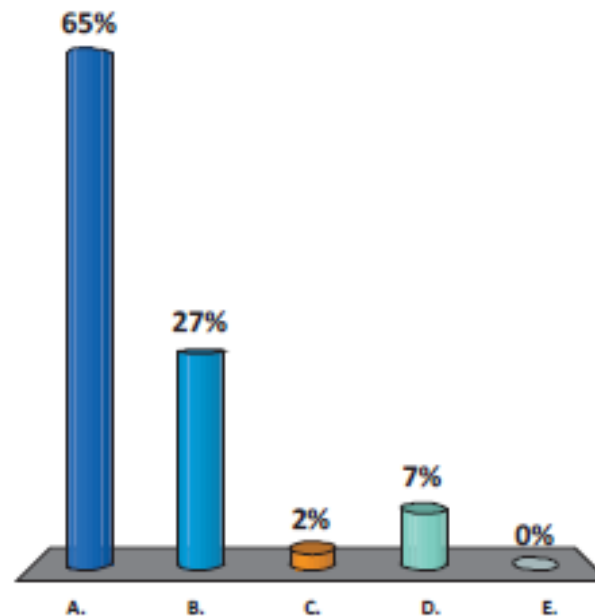


# Water People Care...

## Municipal Conservation Recommendation:

Coordination of urban land planning and water supply planning

- A. Strongly Agree
- B. Agree
- C. Not Sure/No Opinion
- D. Disagree
- E. Strongly Disagree

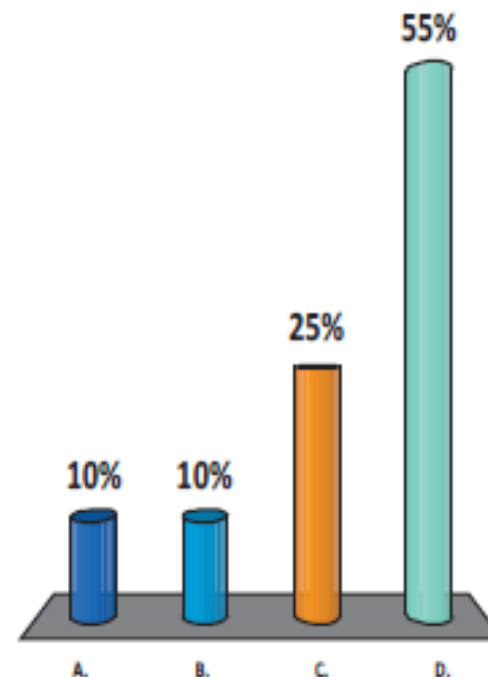




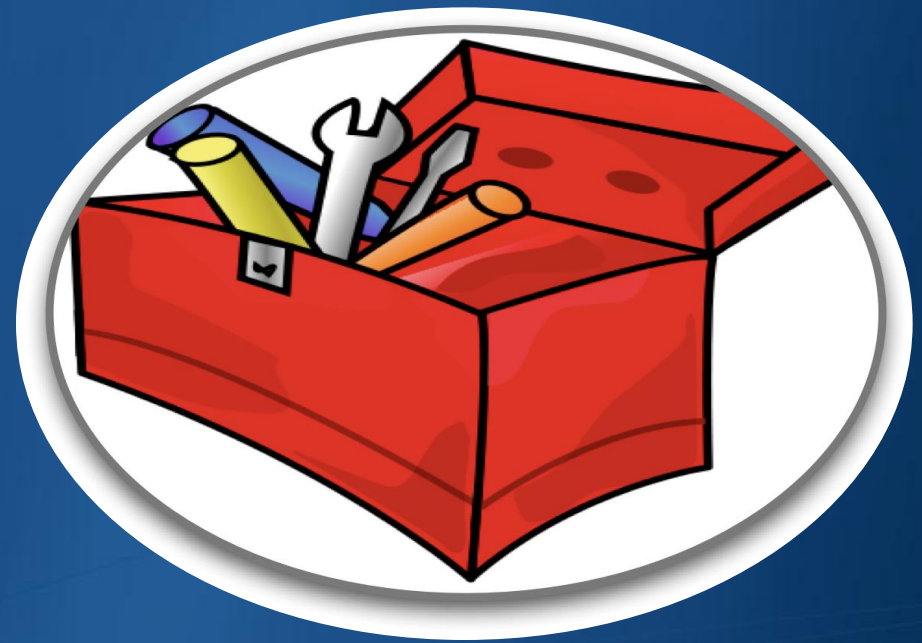
# ...Care a Lot

Which conservation recommendation is most important to discuss this afternoon?

- A. The selling of only high efficiency plumbing fixtures and appliances in Colorado
- B. High efficiency standards in new residential and commercial development for plumbing fixtures, appliances, and landscaping
- C. High efficiency standards for the resale of residences for plumbing fixtures and irrigation system audits
- D. Coordination of urban land planning and water supply planning



# Tools, Needed!



# Questions & Comments

Drew Beckwith  
drew.beckwith@westernresources.org  
(720) 763-3726

