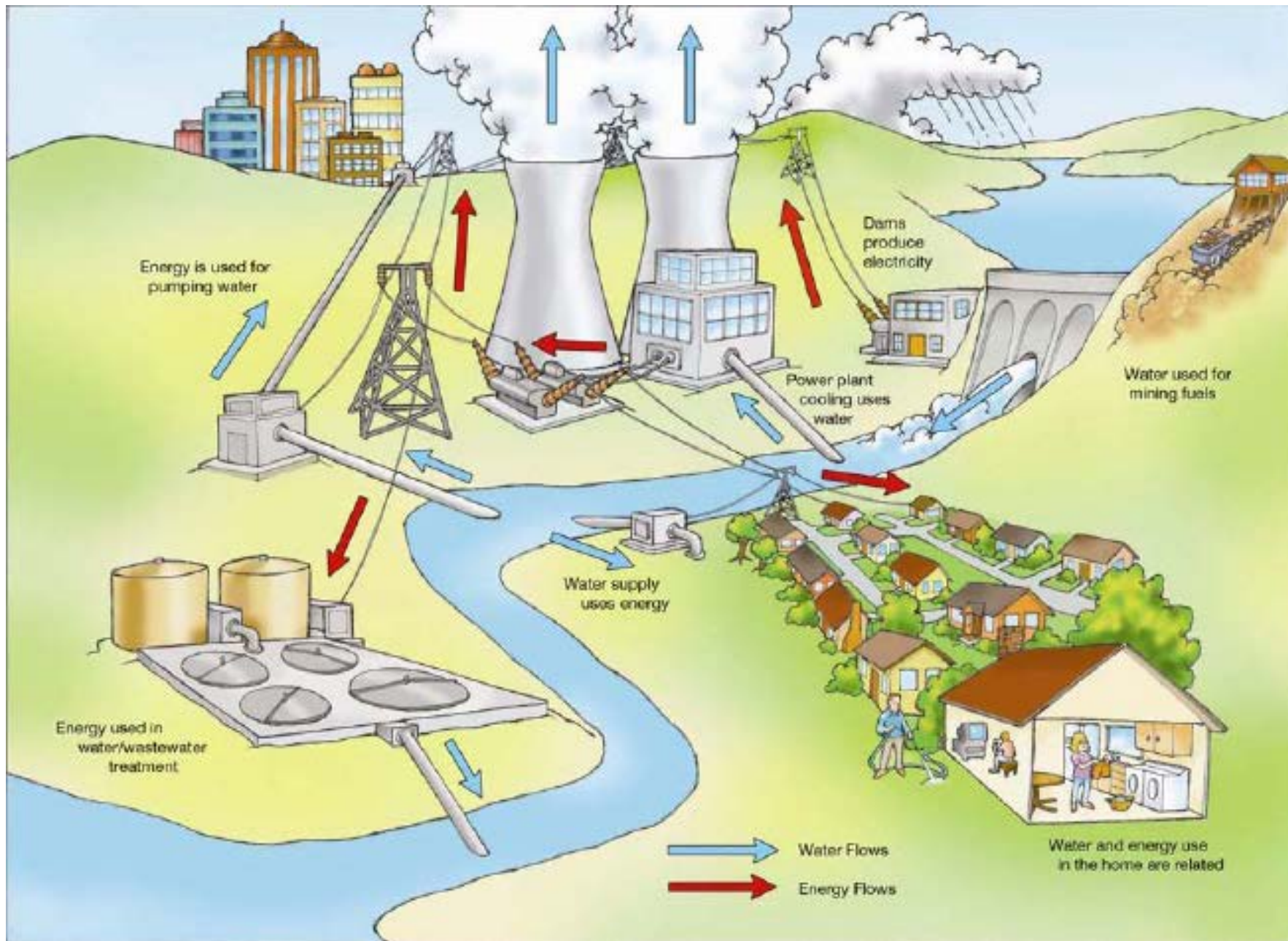


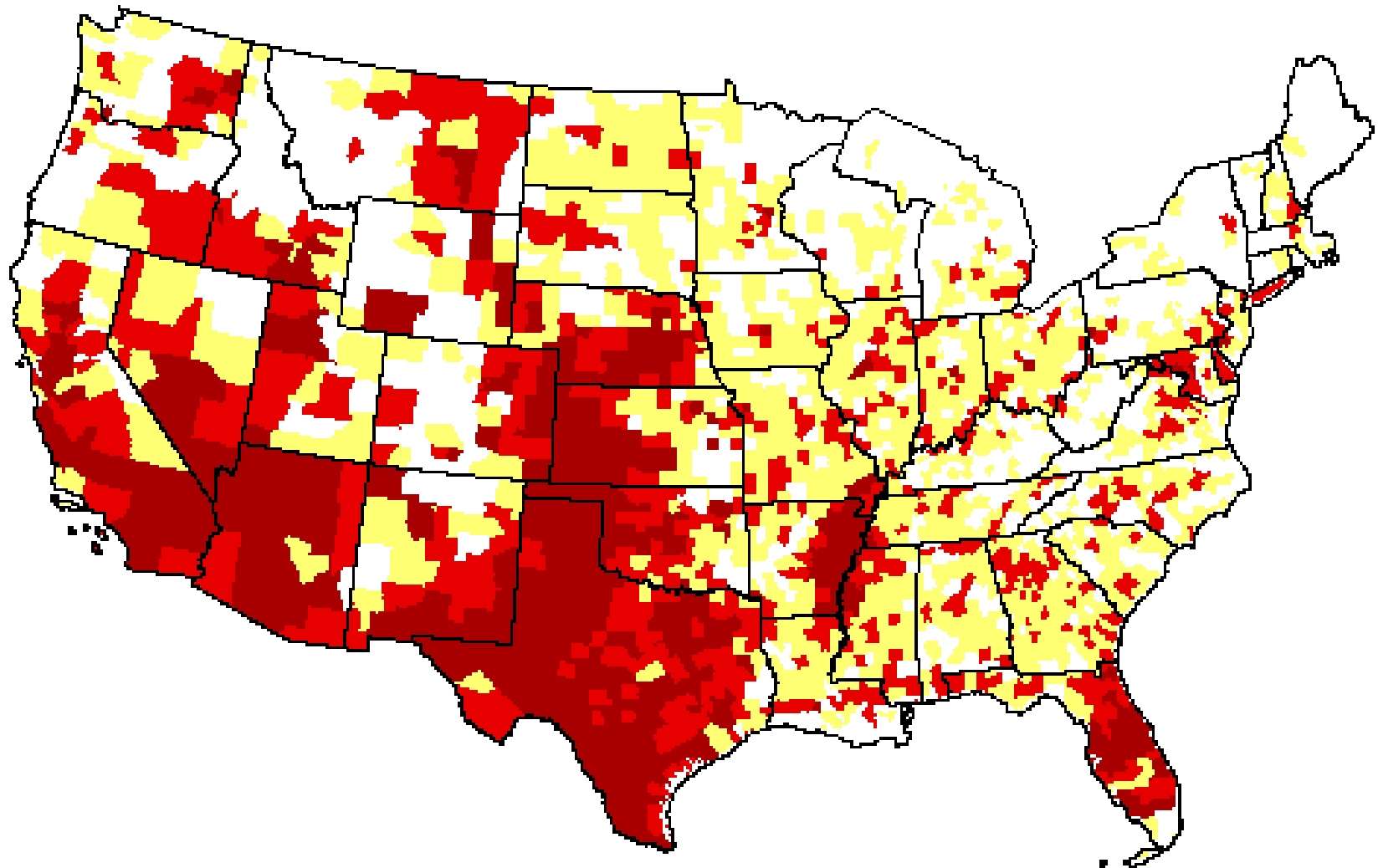
Moving Toward More Effective Energy and Water Programs



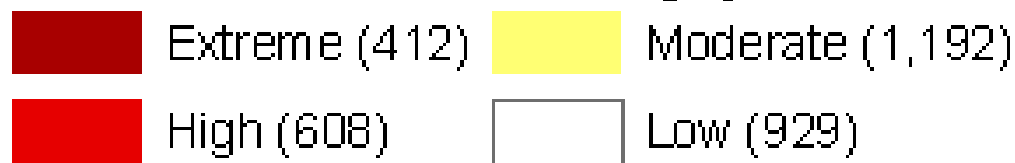
Kate Zerrenner
Senior Manager, Energy-Water Initiatives
Environmental Defense Fund



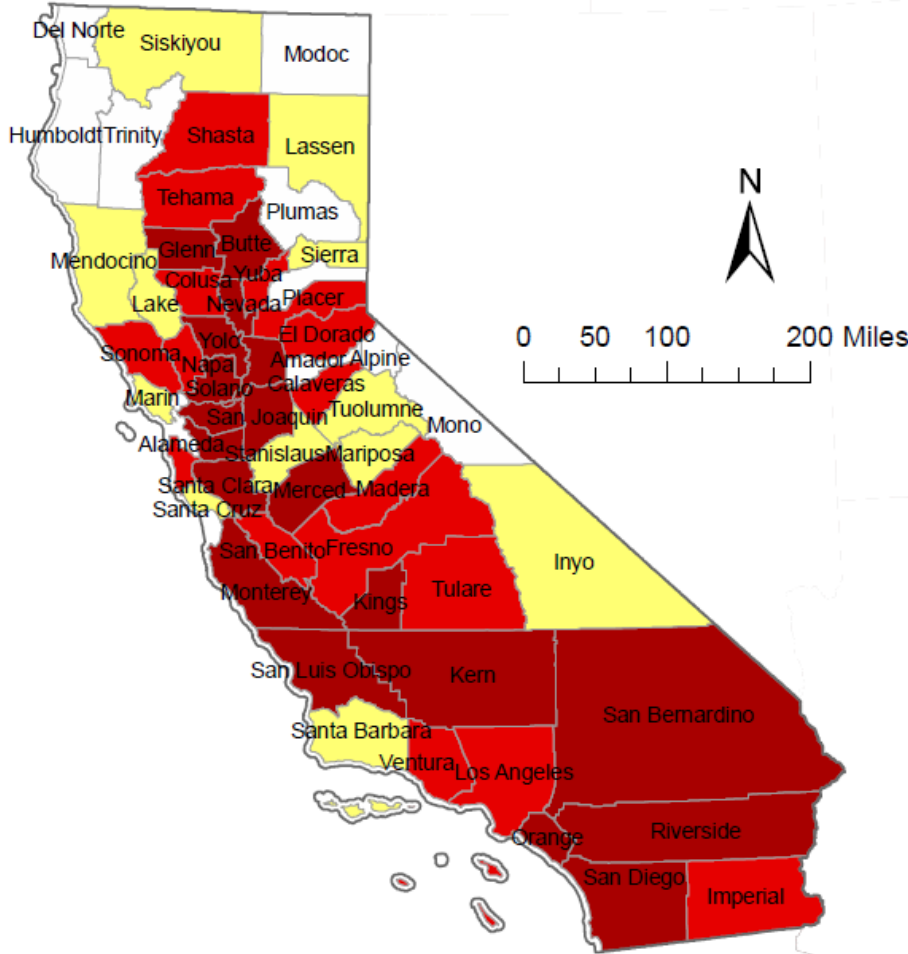
Water Supply Sustainability Index (2050) With Climate Change Impacts



Number of Counties for each Category in Parentheses

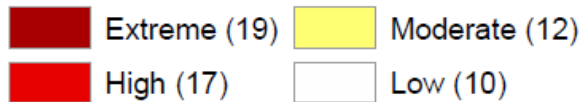


California: With Climate Change Impacts



Water Supply Sustainability Index (2050)

Number of Counties for each Category in Parentheses



The best way to save **water** is to save **energy**.

Drought conditions impact water production.

1. Less rain means less water.

2. Smaller bodies of water warm more easily.

5. Hotter weather creates more energy demand.

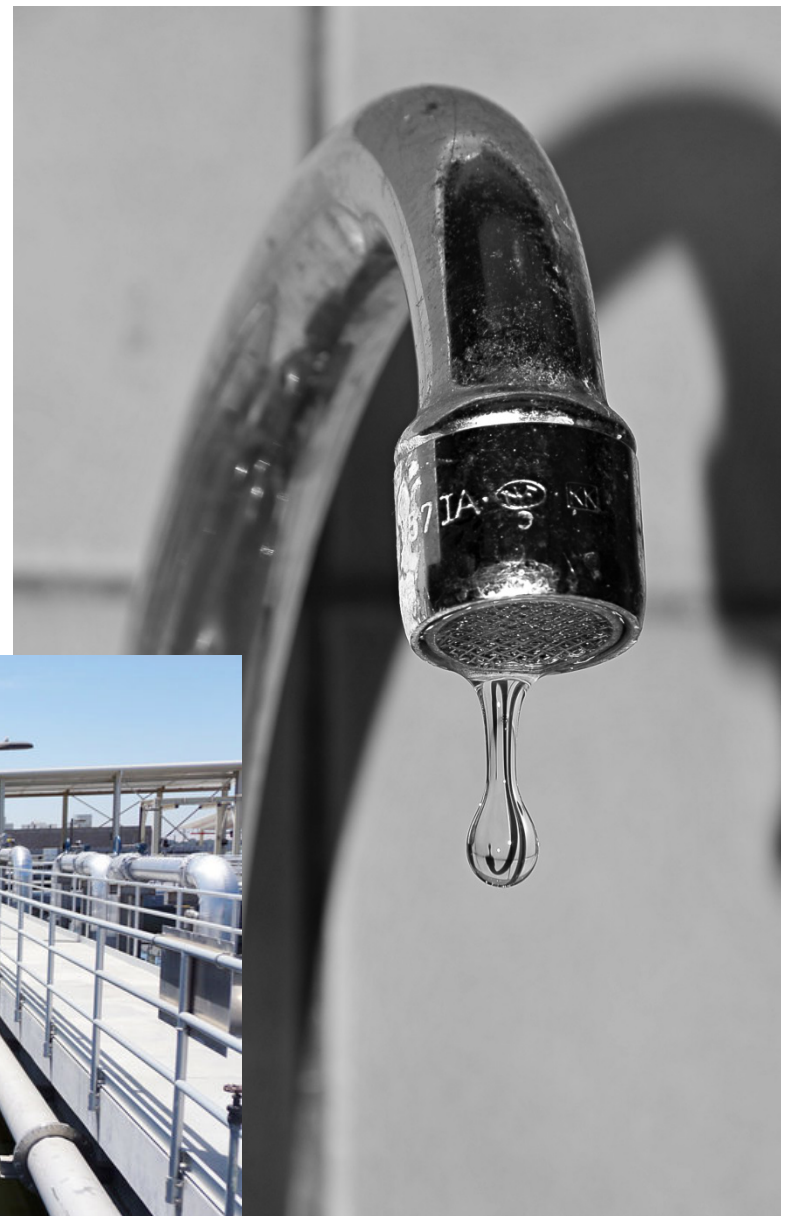
4. Power plants operate less efficiently.

3. Power plants require more water for cooling.

The best way to save **energy** is to save **water**.

Water processing consumes energy throughout the production cycle.







C A L I F O R N I A



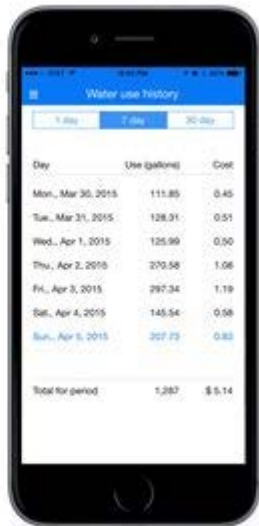
Climate
ACTION TEAM

Water-Energy Team of the Climate Action Team (WET-CAT)

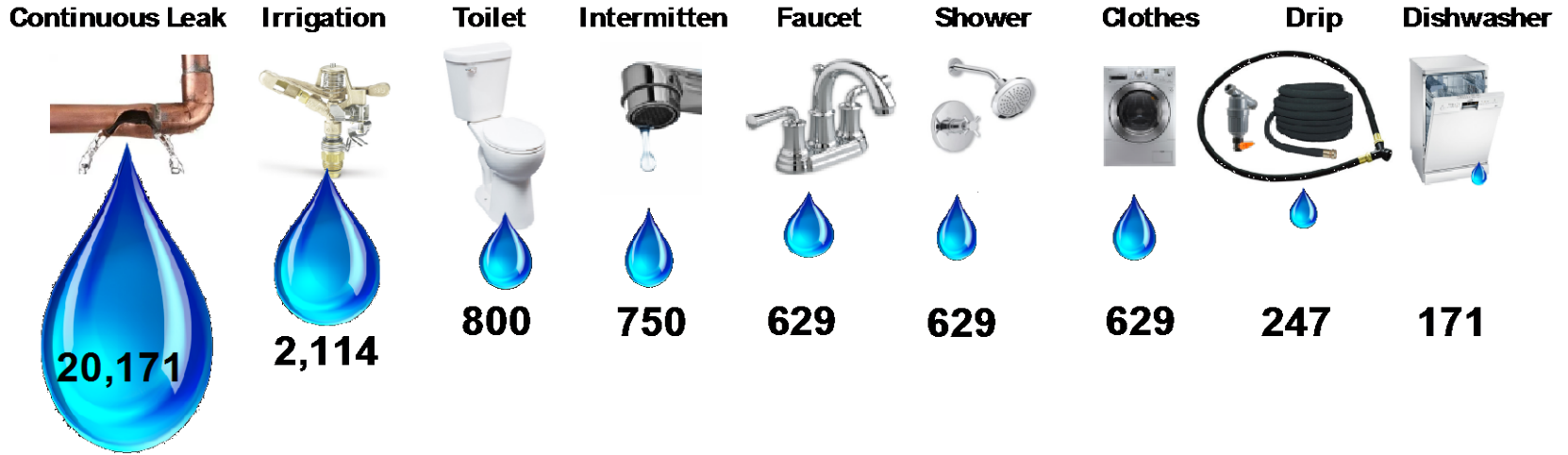




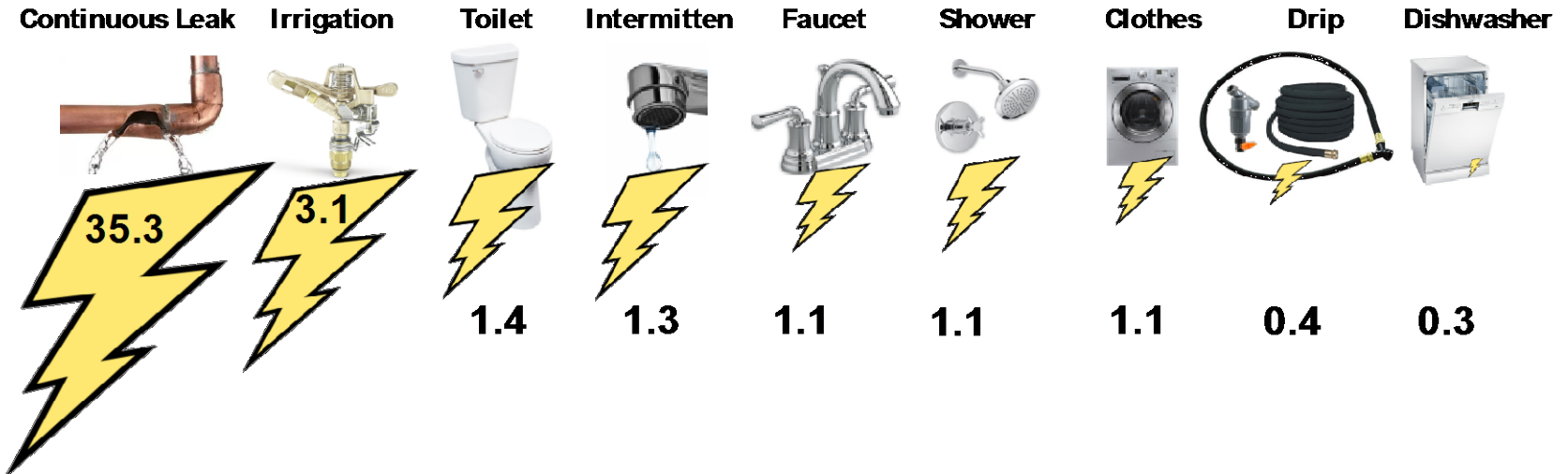
Pecan Street, Inc

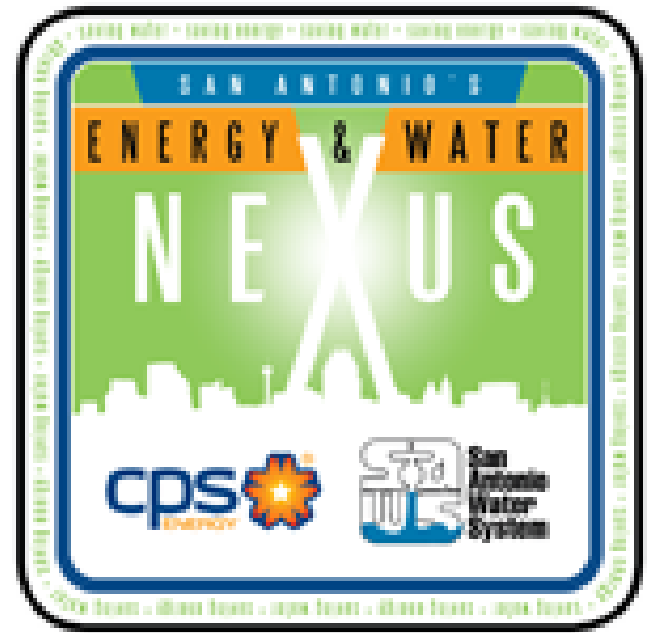
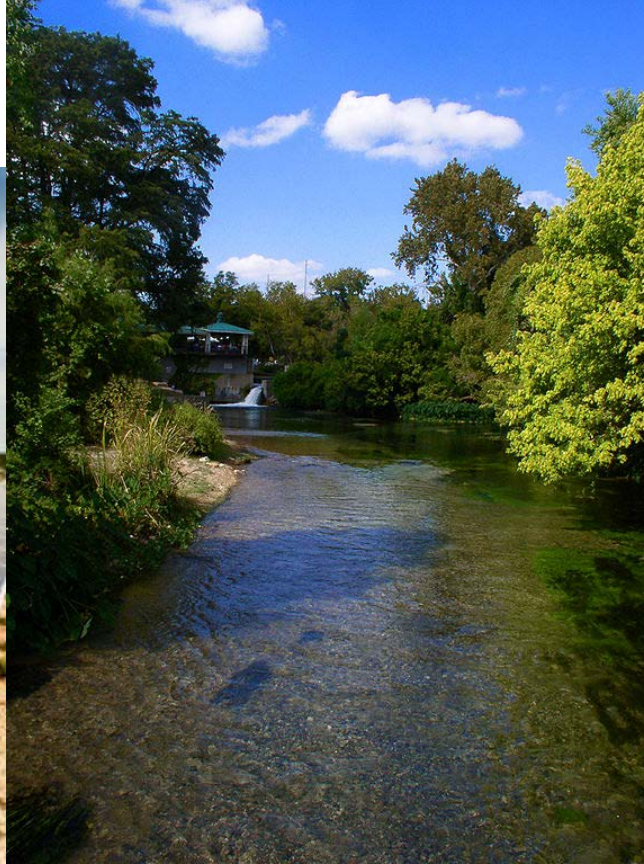


Water Use (Gallons)



Energy Intensity (kWh)





San Antonio: CPS Energy
& SAWS

“I can do things you cannot, you can do things I cannot; together we can do great things.”

Mother Teresa





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