What Makes a Good Water Plan?

Colorado Water Conservation Board



COLORADO

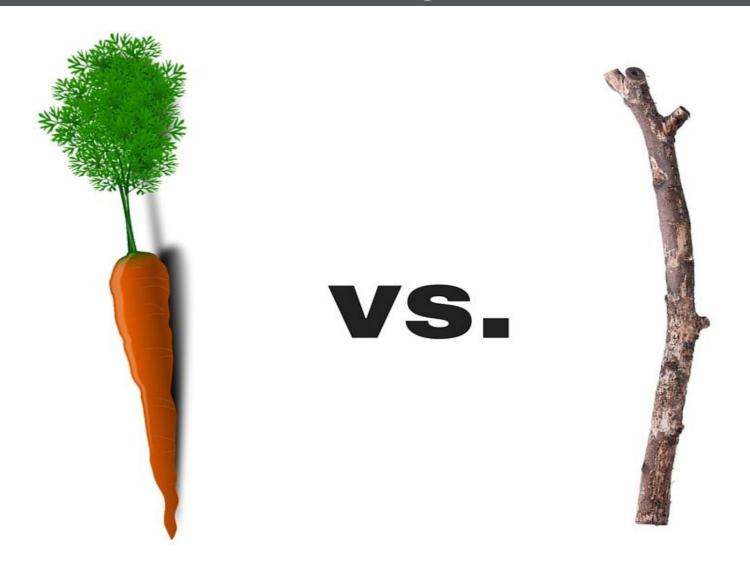
Colorado Water Conservation Board



First Question

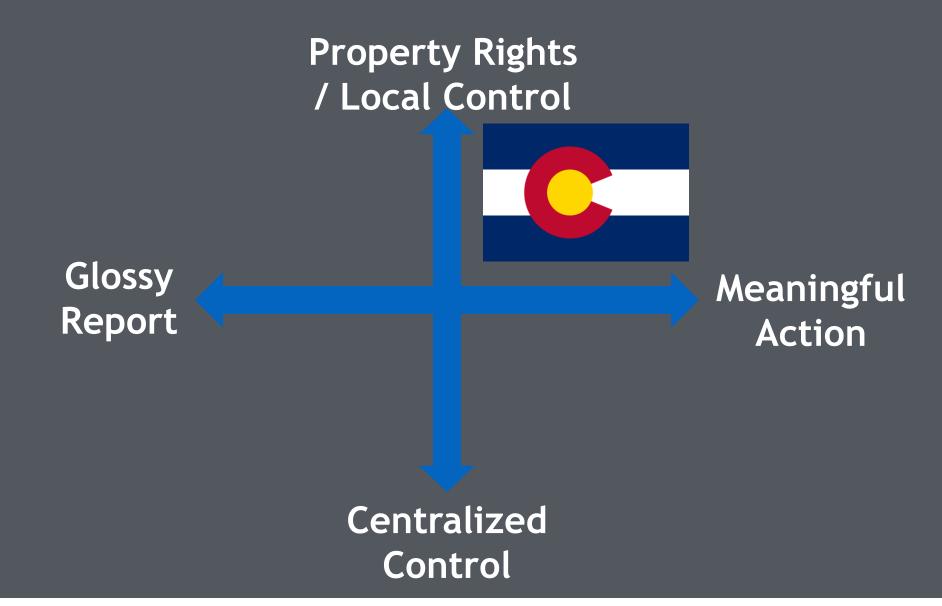


Second Question





THE COLORADO WAY





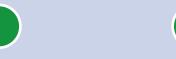
Colorado's Water Plan

Governor's Executive Order:

May 2013

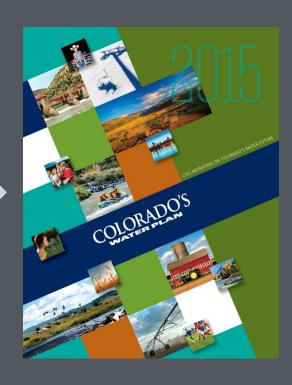
Final Plan:

November 2015



First Draft:

Dec 2014





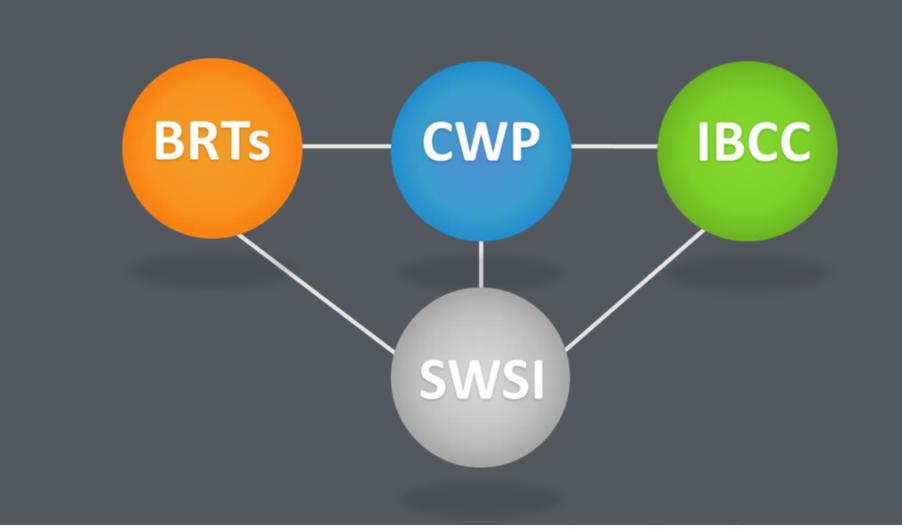
The Foundation: Colorado's Water Values

- Vibrant & sustainable cities
- Healthy watersheds & environment
- Robust recreation & tourism
- Viable & productive agriculture





Grassroots Approach



W. Markey (Markey Mark

Grassroots Approach





Goals to Measure Success



Conservation
Colorado's Water Plan sets
a measurable objective to
achieve 400,000 acre-feet
of municipal and industrial
water conservation
by 2050.

Land Use
Colorado's Water Plan
sets a measurable objective
that by 2025, 75 percent of
Coloradans will live in
communities that have
incorporated water-saving
actions into land-use
planning.

acre-feet to zero acre-feet by 2030.

Supply-Demand Gap

Colorado's Water Plan

sets a measurable objective of

reducing the projected 2050

municipal and industrial gap

from as much as 560,000

Funding
Colorado's Water Plan sets an objective to sustainably fund its implementation.
In order to support this objective, the State will investigate options to raise additional revenue in the amount of \$100 million annually (\$3 billion by 2050) starting in 2020. Such funds could establish a repayment guarantee fund and green bond program focused on funding environmental and recreational projects. In addition, such funds could further support conservation, agricultural viability, alternative transfer methods, education and outreach, and other plan

implementation priorities.

Storage

Colorado's Water Plan sets a measurable objective of attaining 400,000 acre-feet of water storage in order to manage and share conserved water and the yield of IPPs by 2050. This objective equates to an 80 percent success rate for these planned projects.

Agriculture

Colorado's Water Plan sets an objective that agricultural economic productivity will keep pace with growing state, national, and global needs, even if some acres go out of production. To achieve this objective, the State will work closely with the agricultural community, in the same collaborative manner that has produced agricultural transfer pilot projects, to share at least 50,000 acre-feet of agricultural water using voluntary alternative transfer methods by 2030.

Watershed Health, Environment, and Recreation

Colorado's Water Plan sets a measurable objective to cover 80 percent of the locally prioritized lists of rivers with stream management plans, and 80 percent of critical watersheds with watershed protection plans, all by 2030.

Education, Outreach, and Innovation

Colorado's Water Plan sets a measurable objective to significantly improve the level of public awareness and engagement regarding water issues statewide by 2020, as determined by water awareness surveys. Colorado's Water Plan also sets a measurable objective to engage Coloradans statewide on at least five key water challenges (identified by CWCB) that should be addressed by 2030.

