

# 2002

**2005** -

NOTE: This bill has been prepared for the signature of the appropriate legislative officers and the Governor. To determine whether the Governor has signed the bill or taken other action on it, please consult the legislative status sheet, the legislative history, or the Session Laws.



HOUSE BILL 05-1177

BY REPRESENTATIVE(S) Penry, Buescher, Decker, Liston, Massey, White, Berens, Clapp, Crane, Gallegos, Hall, Hoppe, Jahn, Kerr, Knoedler, Paccione, Rose, Stafford, Stengel, Sullivan, Romanoff, Boyd, Brophy, Coleman, Frangas, Harvey, King, Madden, May M., McCluskey, Merrifield, and Todd;

also SENATOR(S) Isgar, Tapia, Taylor, Entz, Grossman, Kester, Fitz-Gerald, Groff, Teck, and Tupa.

R NG A NEGOTIATION OF INTERBASIN COMPACTS REGARDING THE DIVISION OF THE STATE'S WATERS, AND MAKING A LONIN CONNECTION THEREWITH.

Be it enacted by the General Assembly of the State of Colorado:

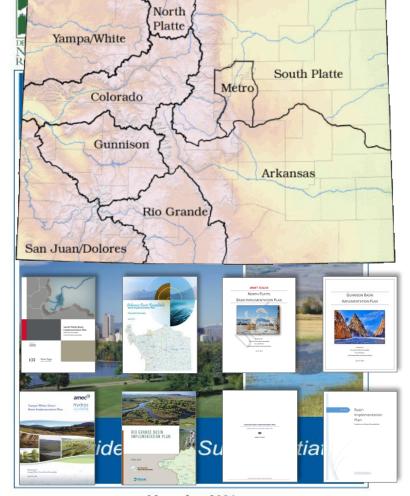
SECTION 1. Title 37, Colorado Revised Statutes, is amended BY THE ADDITION OF A NEW ARTICLE to read:

### ARTICLE 75 Interbasin Compacts

37-75-101. Short title. This article shall be known and may be cited as the "Colorado Water for the 21st Century Act".

Capital letters indicate new material added to existing statutes; dashes through words indicate deletions from existing statutes and such material not part of act.

Capstal letters indicate new material added to existing statutes; dashes through words indicate deletions from existing statutes and such material not part of act.



November 2004

# -Gov. RIII AMGUS

2002 quote on the Hayman Fire

statewide water Supply initiative

CITED AS THE "COLORADO WATER FOR THE 21ST CENTURY ACT".

**2012** -

· 201

**- 201**!

**2015** 

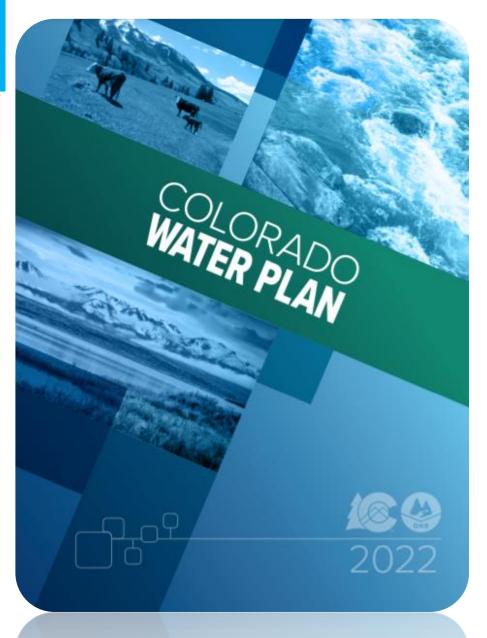
**2020** 



WARWES DWUNNES

-Former Governor John Hickenlooper

# TODAY-



OUR CHALLENGES
CREATE OPPORTUNITIES

WE MEET THE MOMENT TOGETHER

# THE BOARD, THE MISSION, THE PLAN

 The Colorado Water Conservation Board (CWCB) provides policy direction on water.

• There are many agencies and groups we work with on policy and projects – we do not build projects.

 The Colorado Water Plan was first published in 2015 as a living document to highlight key challenges.

### **MISSION:**

"To conserve,
develop, protect
and manage
Colorado's water
for present and
future generations."



# ITERATIVE PLANNING AND INPUT

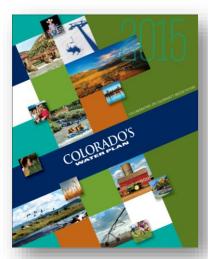
**2015** 

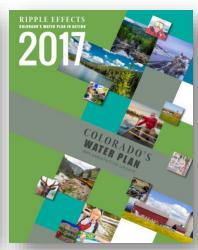
2017

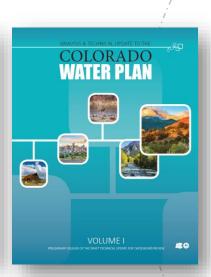
**2019**,

2020-2022

2020-2023

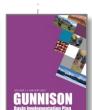






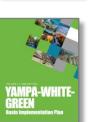




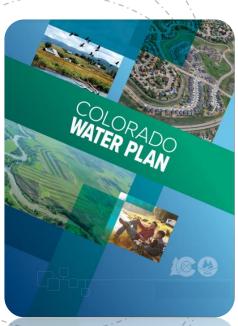


SOUTH PLATTE
Basin Implementation Plan



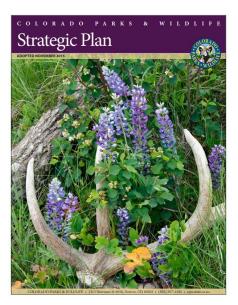


COLORADO Basin Implementation Plan



#### **Legislative Branch Executive Branch Judiciary Branch** Other Elected Colorado Supreme Court Governor's Office Lieutenant Colorado Court of Appeals Senate Offices Governor's Office Colorado Trial Courts House of Representatives Treasurer's Office Legislative Council Probation Services Legislative Legal Services Office of the State Court Administrator Attorney Office of the State Auditor Child Protection Ombudsman General's Office Joint Budget Committee Office of the Child's Representative Secretary of Office of the Alternate Defense Counsel State's Office Office of the State Public Defender COLORADO Diffee the Governor Department of **Natural Resources** GOVERNOR Geverner's Diffice. COLORADO MAKE'S DIFFICE Colorado Water Treasurer Conservation Board Office Department of Natural Resources · Office of Economic Sevelopment & International Track<sup>®</sup> > Department of Education Agencies Managed by Governor Appointed Executives THE REST OF SHAPE : Department of Regulatory Agencies Department of Agriculture - Department of Homan Services Elevate Country Industries Demonstration for Aberta plus bitations Conseques Parlaments sounds Engineer classes on a little Internation Resignment Service Interest Servicing sometimen house - American Want missing mount . Infestio State, Aging and Hailton, Service. Episods Cart RgPor Steame State Learning - Office of State of Section of Construction Perpensi Entransion Sensor Distance Thomas Imple Connect Found Office School fracts and towards to Months to training Office of Early Delithous Mining Business (Please or College) Detected that \$100 > Department of Higher Education r Department of Labor & Employment Delining Statement - Secretarios de Papar Mantes. Department of Corrections Growt of Champion and Procession 2Hot of Conscient Contra COTton of Information Technology Telephon of Inspirement & Training Total Side Monthship transportant Training **Electrical total Person** a Reportment of Public Health & Environment Institute Other Communications of the s Experiment of Revenue Date, Nameral & Follow Delayer - Drinker offusion Standards and States Office of facility Management National Division of CR and Fulley Safety is Department of Natural Resources Come for Health and Emmonwealth Com-Discount Prison Consumonal School Office of Principal Services Colorado fielle una attache. male measure of spartingers **ERRORMONIO** Officeral Information Concerns What is the hearter Great a Oriental Metal Interiorist Sheet Oriental of References Mening and Sating Date Green's Incompletions, Committee Ministrative region from and humanisty Department of results Care Perick & Financing - Separations of Local Affairs Transfers Reprint and Barra Mulayametri Robert Department of fransportation t Calonado Dravgo Grillon result fail the and the group Marked Bernary Date. Malay Office Transportation, Name & Surroungs of Star Market of Services Principle Senter Street their Relative Lange Commissioner Personal Personal Reviews Decision of Engineering Mathematical Straig Tensor (Mar Mathematical Assistance (Mar the bird warm will be their to key by making Properties of Personnel & Administration is Department of Public Safety ASSESSMENT TOWNSHIP ASSESSMENT FOR WARRANCE OF Department of Military & Veterior Affairs. Name - COO and CROST are excluded by the Daysman's Office - Onter of the Related South CORE has marriament authority for these metabolics as white of the springers the laws to Surgering advantages from the management budget second according to though protect polyporters. · Dealer of linear effect. a street of transportation before Office of the State Company Statute of the Properties and Lance. to these thank for bonds and changes a frougation A Discount of the Day on Spice

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Framework











### 10-Year Water Quality Roadmap

Overview

Excess nutrients can degrade the quality of our drinking water, impair recreational boating and fishing experiences, and harm fish and aquatic species. Colorado has been directed by the EPA and the commission to adopt nutrient criteria to protect our streams and lakes. In October 2017, we established a water quality roadmap that outlines our strategy for developing nutrient criteria and other water quality priorities over 10 years from 2017 to 2027.

### Focus areas

Criteria Development:

The Water Quality Control Commission plans to adopt water quality criteria for nutrients (nitrogen, phosphorus, and chiorophyli d), cadmium, temperature, arsenic, ammonia, and selenium during rulemaking hearings through 2027

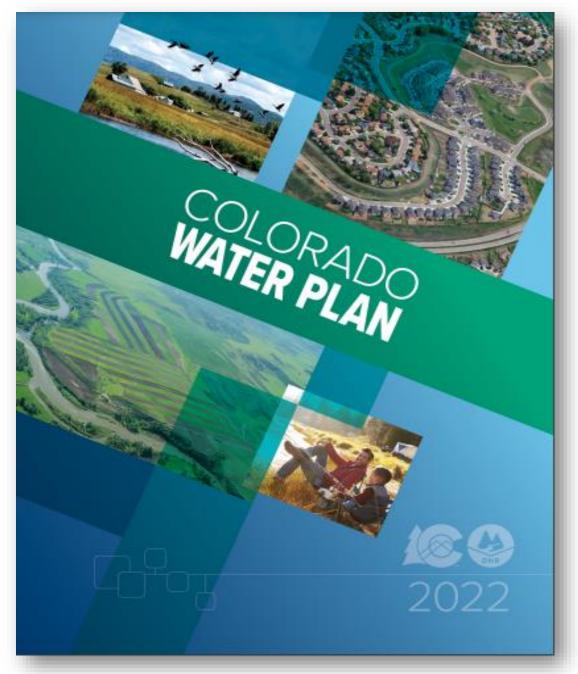
The Water Quality Control Division and stakeholders will undertake technical work and develop scientific evidence needed to support adoption of water quality criteria by the commission.

The water quality criteria adopted by the commission are implemented as water quality standards in the river basins statewide (Regulations 32-38). The standards are translated into permits that allow the discharge of acceptable levels of pollutants. Sometimes permit limits result in water treatment being needed to address permit requirements. Nonpoint sources, like agricultural runoff, can also release mutrients, so we will consider how to decrease nutrients in waterways from nonpoint sources as well.

Outreach:
There are several ways stakeholders can participate in shaping the efforts that will happen over 10 years from 2017 to 2027.



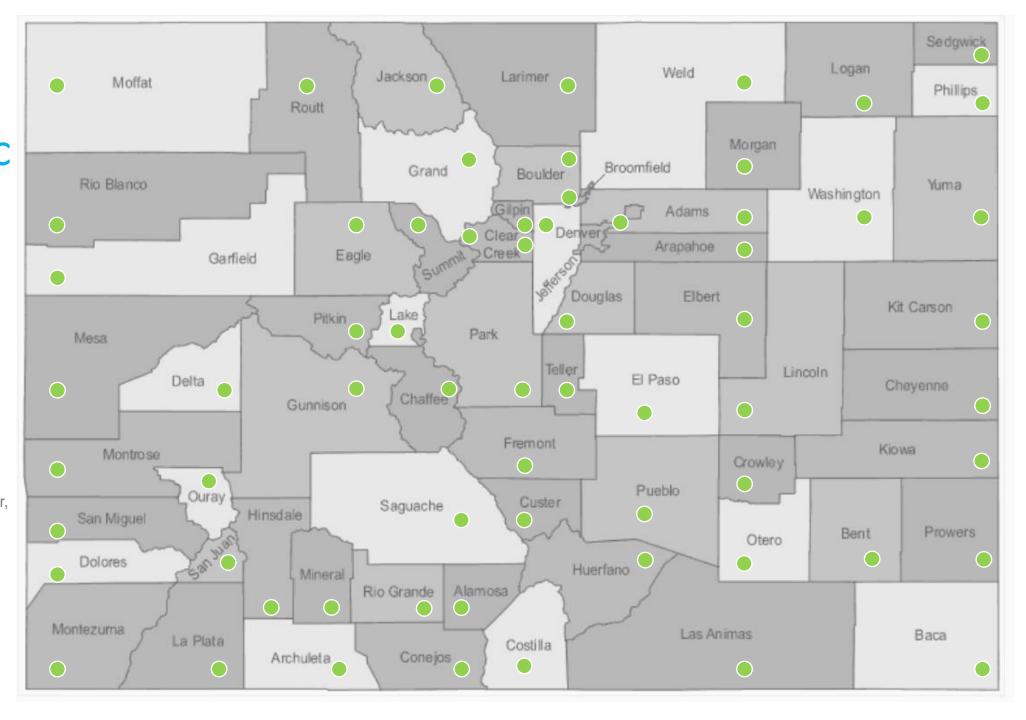




"The Magic
Happens
at the
Local
Level."

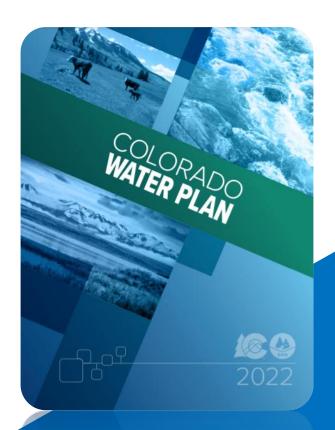
### -Greg Felt

Chaffee County Commissioner, CWCB Board Director & Fly Fishing Guide



# 50 PARTNER OF ACTIONS

**EXAMPLES OF LOCAL WATER PROJECTS & INITIATIVES** 



# 50 AGENCY OACTIONS

AGENCY ACTIONS CWCB + SUPPORTING AGENCIES WILL TAKE

## AGENCY ACTIONS OF INTEREST

- Transformative Landscape Change & Water Conservation Metrics
- Embracing a One Water Ethic in Comprehensive Plans
- Climate Change in Colorado & Vulnerabilities Report Updates
- Future Avoided Cost Explorer Tool
- Development Drought Resilience Toolkit



# PROMOTING OUR SHARED VALUES

A productive economy that supports vibrant and sustainable cities, agriculture, recreation and tourism.

2 An efficient and effective water infrastructure system.

A strong environment with healthy watersheds, rivers, streams and wildlife.

An informed public with creative, forward-thinking solutions that are sustainable and resilient to changing conditions and result in strong, equitable communities that can adapt to and thrive in the face of adversity.

# INTEGRATED AREAS CATALYZE ACTION



### **VIBRANT** COMMUNITIES

municipalities, utilities, industry, cities, towns, and small urban and rural communities



### **THRIVING WATERSHEDS**

environment and recreation, river health, watershed health, forest health, aquatic species



### **ROBUST AGRICULTURE**

established cash crop farms, local food, orchards, ranching, Acequias, ditch companies



### **RESILIENT PLANNING**

climate adaptation, climate extremes, equity, inclusivity, supportive government, education

# **COLLABORATION AND SHARED ACTION**

• We need local communities, individuals and organizations to implement.

• We can help with grants, loans, tools, studies and other support.







WATER STORAGE & SUPPLY



**ENGAGEMENT & INNOVATION** 



AGRICULTURE



WATERSHED HEALTH
& RECREATION



- Brad Udall



# COMMENT. COMMIT. SHARE.

COMMIT

TO ADVANCING PROJECTS TO WATER CONSERVATION TO MORE COLLABORATION

