

HB 25-1115: WATER SUPPLY MEASUREMENT PROGRAM CREATION

Prime Sponsors:

Rep. McCluskie; Soper Sen. Roberts; Catlin

Published for: House
Drafting number: LLS 25-0424

Fiscal note status: The fiscal note reflects the introduced bill.

Fiscal Analyst:

Josh Abram, 303-866-3561 josh.abram@coleg.gov

Version: Initial Fiscal Note **Date:** February 4, 2025

Summary Information

Overview. The bill expands the power and duties of the Colorado Water Conservation Board to include a water supply measurement and forecasting program.

Types of impacts. The bill is projected to affect the following areas on an ongoing basis:

State Expenditures

Appropriations. For FY 2025-26, the bill requires an appropriation of \$104,608 to the Department of Natural Resources.

Table 1 State Fiscal Impacts

| Type of Impact ¹ | Budget Year FY 2025-26 | Out Year FY 2026-27 |
|-----------------------------|---------------------------|------------------------|
| | | |
| State Expenditures | \$122,850 | \$126,770 |
| Transferred Funds | \$0 | \$0 |
| Change in TABOR Refunds | \$0 | \$0 |
| Change in State FTE | 0.9 FTE | 1.0 FTE |

Fund sources for these impacts are shown in the tables below.

Table 1A State Expenditures

| | Budget Year | Out Year |
|------------------------|--------------------|------------|
| Fund Source | FY 2025-26 | FY 2026-27 |
| General Fund | \$0 | \$0 |
| Cash Funds | \$104,608 | \$106,502 |
| Federal Funds | \$0 | \$0 |
| Centrally Appropriated | \$18,242 | \$20,268 |
| Total Expenditures | \$122,850 | \$126,770 |
| Total FTE | 0.9 FTE | 1.0 FTE |

Summary of Legislation

The bill expands the powers and duties of the Colorado Water Conservation Board (CWCB) in the Department of Natural Resources (DNR) to include administering a water supply measurement program that can:

- collect and disseminate data on snowpack levels;
- investigate the latest technological advances in snowpack measurement and water supply forecasting; and
- collect other data to assist in snowpack measurement, water supply forecasting, or flood hazard mapping.

Background

The CWCB currently conducts water supply measurement and forecasting with a combination of federal grants, stakeholder funding, and state funds appropriated on an annual basis through the CWCB Projects Bill. State funding is based on annual program needs and available revenue to the CWCB Construction Fund. In the last five years, the CWCB has authorized an average of \$1.4 million annually in cash funds for these efforts.

State Expenditures

The bill increases state expenditures in the DNR by about \$123,000 in FY 2025-26, and by about \$127,000 in FY 2026-27, paid from the Colorado Water Conservation Board Construction Cash Fund. Costs are shown in Table 2 and described below.

Table 2
State Expenditures
Department of Natural Resources

| Cost Component | Budget Year FY 2025-26 | Out Year FY 2026-27 |
|---|---------------------------|------------------------|
| | | |
| Operating Expenses | \$1,152 | \$1,280 |
| Capital Outlay Costs | \$6,670 | \$0 |
| Travel | \$4,900 | \$4,900 |
| Information Technology - Data Storage | \$9,000 | \$9,000 |
| Information Technology – Data Dissemination | \$6,960 | \$6,960 |
| Centrally Appropriated Costs | \$18,242 | \$20,268 |
| Total Costs | \$122,850 | \$126,770 |
| Total FTE | 0.9 FTE | 1.0 FTE |

Staff and Travel

The CWCB will require 1.0 FTE Physical Science Researcher with specialty in snow and water measurement for administrative support and to oversee coordination of data collection and dissemination. Additional responsibilities include contract management, budgeting, stakeholder engagement, collection of data and dissemination of forecast data to water users statewide. Staff attendance at water basin roundtable meetings, training and other promotional engagement with stakeholders will create costs for statewide and regional travel. Personal service costs include standard operating and capital outlay, and have been prorated for a presumed August 1, 2025 start.

Information Technology

The department will have ongoing technology costs provided by the Governor's Office of Information Technology (OIT). These costs include data storage in OIT servers, support services and data back up, and payments to configure data for Geographic Information Systems (GIS) imagery, allowing water measurement data to be accessed and used by the public.

Effective Date

The bill takes effect 90 days following adjournment of the General Assembly sine die, assuming no referendum petition is filed.

Page 4 February 4, 2025

HB 25-1115

State Appropriations

For FY 2025-26, the bill requires an appropriation of \$104,608 to the Department of Natural Resources, and 0.9 FTE. Of this amount, \$15,960 is reappropriated to the Governor's Office of Information Technology.

State and Local Government Contacts

Natural Resources