

**FINAL
FISCAL NOTE**

Drafting Number: LLS 13-0220 **Date:** May 9, 2013
Prime Sponsor(s): Sen. Brophy **Bill Status:** Postponed Indefinitely
 Rep. Sonnenberg; Szabo **Fiscal Analyst:** Kirk Mlinek (303-866-2756)

TITLE: CONCERNING DAYLIGHT SAVING TIME AS THE STANDARD YEAR-ROUND TIME WITHIN THE STATE.

Fiscal Impact Summary	FY 2013-2014	FY 2014-2015
State Revenue		
State Expenditures General Fund*		\$9,820
FTE Position Change		
Effective Date: The bill was postponed indefinitely by the Senate State, Veterans, and Military Affairs Committee on February 4, 2013.		
Appropriation Summary for FY 2013-2014: None required.		
Local Government Impact: None identified.		

**This expense will occur only if voters approve year-round daylight saving time at the 2014 general election.*

Summary of Legislation

The bill makes daylight saving time the year-round standard time in Colorado, and refers the issue to voters at the next biennial general election. Under current law, United States Mountain Standard Time is the standard time within the state, except for the period of daylight saving time between the second Sunday in March and the first Sunday in November, which is one hour in advance of United States Mountain Standard Time.

The bill is assessed as having a conditional fiscal impact because it only takes effect if approved by voters.

State Revenue

No known impact on state revenue has been identified. Intangible factors that may affect state revenue from one additional hour of evening daylight between November and March cannot be assessed. Furthermore, any potential positive or negative societal impacts such as impacts on energy consumption, crime, tourism, general impacts to the health of citizens, carbon emissions, agricultural production, or traffic incidents have not been measured and are beyond the scope of analysis of this fiscal note.

State Expenditures

All departments of state government were contacted for purposes of assessing the fiscal impact of extending daylight saving time in Colorado. With the exception of the Department of Revenue, discussed below, the bill will not affect state agency expenditures.

Department of Revenue. The department requires a one-time General Fund appropriation of \$9,820 in FY 2014-15 to implement clock and time-stamp changes required by the bill, but only upon voter approval of year-round daylight saving time at the 2014 general election. Computer programming for scripting, testing, and implementation will require 128 hours, comprised of 20 hours at \$86 to develop the script to reset the servers, and 108 hours at \$75 per hour to test the script, implement the change systemwide, and for follow-up.

The department utilizes over 300 servers throughout the state, including MS Windows OS, Linux OS, UNIX, and HP-UX OS. Many business functions of the department are in operation 24 hours per day, 7 days per week. Many of these functions are time sensitive, including accident reports for Division of Motor Vehicles and time stamps on tax documents. Each line of business within the department will have to be upgraded to allow for the new time zone. Although Microsoft may issue a computer patch at no cost to accommodate different time zones within its systems, the Colorado time zone will be unique and will affect systems that do not operate on a Microsoft platform.

Local Government Impact

No known impact to local government has been identified. Any assessment of cost savings versus additional expenditures would be difficult to measure and would most likely yield inconclusive and conflicting results.

Election Expenditure Impacts (For Informational Purposes Only)

The bill refers a measure to the voters at the November 2014 general election. This measure will be published in newspapers and an analysis of the measure will be included in the Blue Book mailed to all registered voter households prior to the election. Under current law, costs for these functions will be paid through a General Fund line item in the Long Appropriations Bill. Table 1 below identifies the anticipated costs for the 2014 Blue Book.

Table 1. Cost to Produce and Distribute the 2014 Blue Book to All Registered Voter Households	
Printing	\$450,000
Postage	\$450,000
Translation	\$15,000
Newspaper Publication (English & Spanish)	\$400,000
Total Cost (14 issues)	\$1,315,000
Average Cost per Issue	\$109,583

Departments Contacted

All Departments