



Performance Note
SB0052S03 - Secondary Water
Metering Requirements
Sponsor: Sen. Anderegg, Jacob L.



Performance Note Report

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Agency: Department of Natural Resources

Funding For:

New Services or Benefit

Serving a New or Larger Population

Public Benefit:

Purpose: To enact a 20 year window to require metering of pressurized retail municipal and industrial secondary water services. It includes requiring all new connections to be metered, retrofitting of existing secondary meters by providing partial funding, and requires secondary water providers to submit connections and water use numbers to the Division of Water Rights.

Services: Make loans and grants available to secondary water providers to cover the partial cost of installing meters to individual customers.

Expected Outcome: Conserve water by requiring secondary water providers to meter all secondary connections and report data to the Division of Water Rights.

Implementations and Resources: Funding made available through this legislation and local secondary pressurized municipal and industrial water providers.

How: Weber Basin Water Conservancy District has done a pilot project by installing secondary meters and providing detailed information to customers and this has shown an approximate 35% reduction in water use. How it will be done is by digging up existing landscape to get to the secondary connection to install meters and utilize telemetry to read the meters.

Performance Measures

Goal

Title: Track pressurized secondary municipal and industrial (M&I) water providers and connections.

Description: This bill requires the pressurized secondary M&I water providers to report specific data to the Division of Water Rights on an annual basis. This includes contact information, system boundaries, connections and connection types, supplies and percentages of meters installed.

Collection Method: This will be collected and verified by secondary providers (staff and engineers) as well as checked by the Divisions of Water Rights and Water Resources. There is 20 years to have 100% of the providers metered so it is assumed that 5% will become metered each year.

	2019	2020	2021
% of Secondary Connections Metered	0.00	5.00	10.00
Connections Metered	0.00	5.00	10.00

Goal

Title: Tracking of annual funding.

Description: This bill requires the Board of Water Resources to provide \$20 million annually (grants and loans) for installation of pressurized secondary M&I water meters.

Collection Method: This will be tracked by the Division of Water Resources to show the status of funds provided from the revolving funds and the grant funds.

	2019	2020	2021
\$20 million annual funding	0.00	20000000.00	20000000.00
Amount Funded	0.00	20000000.00	20000000.00

Goal

Title: Potential Exemptions for Groundwater Conditions.

Description: The Division of Water Resources may exempt secondary water providers from metering, if they can show through a detailed ground water study significant impacts to ground water levels.

Collection Method: Division staff will review plans as received. It is assumed that there are approximately 1500 secondary water providers and 20% will ask for the exemption. That means there will be 300 requests over 20 years (15 per year).

	2019	2020	2021
Exemption Plans	0.00	15.00	15.00
Detailed Review of Plans	0.00	15.00	15.00