



TUALATIN VALLEY
WATER DISTRICT

January 30, 2023

Honorable Chairs Janeen Sollman and Janelle Bynum
Joint Committee on Semiconductors
900 Court St.
Salem, OR 97301

Chairs Sollman and Bynum, and Members of the Joint Committee on Semiconductors:

The Willamette Water Supply Project (WWSP) is a joint \$1.6 billion infrastructure project between the Tualatin Valley Water District, the City of Hillsboro, and City of Beaverton that will modernize and protect water supply for more than 375,000 residential, commercial, and industrial water users. The WWSS will intake water from the Willamette River in Wilsonville and treat it at a new state-of-the-art water filtration plant in Sherwood. This project is critical to the stability of water supply in Washington County, as well as the broader metropolitan area.

Industry leaders agree that access to advanced water systems and wastewater treatment plants are critical to expanding semiconductor production. Semiconductor manufacturing is an inherently water-intensive process, and manufacturers, both existing and those looking to call Oregon home, will benefit from the WWSP's expanded water output capacity. In addition, the semiconductor industry is a producer of renewable-energy technology like photovoltaic panels, further emphasizing the need for secure and stable local water resources.

Equally important to providing abundant, reliable water services, the new seismically resilient water delivery system will also provide protection against impacts of a future Cascadia earthquake. Companies seeking to expand manufacturing operations in Oregon will rely on water systems being up and running quickly. The new state of the art treatment plant will also mitigate against existing water quality challenges, as well as protect against emerging contaminants for all water users.

Together with the City of Hillsboro and the City of Beaverton, Tualatin Valley Water District is requesting the 2023 Legislative Assembly to allocate \$100 million to soften the inflationary impacts on ratepayers across the region, which includes many of Oregon's largest semiconductor manufacturers.

Sincerely,

A handwritten signature in black ink that reads "Todd Sanders".

Todd Sanders
Chair, Tualatin Valley Water District Board

A handwritten signature in blue ink that reads "Tom Hickman".

Tom Hickman
CEO, Tualatin Valley Water District