February 27, 2023

Dear Joint Committee on Semiconductors,

I am a farmer in Washington County with my daughter, co-owners of Duyck Family Farm LLC in Roy. My residence, 80 acres of our tall fescue and acres for conservation wildlife is at 34203 NW Mountaindale Rd. North Plains.

I oppose the siting of semiconductor manufacturing in irrigation districts.

The land West of North Plains is some of the most fertile, well drained soils in Oregon. In addition, this area is blessed to have irrigation from creeks and is serviced by the Tualatin Valley Irrigation District. Commodities grown on this land has included strawberries, green beans, corn, sugar beet seed, clover seed, grass seed and more!

The Tualatin Valley Irrigation District (TVID) is a Bureau of Reclamation project that services 17,000 acres! Scoggins Dam and Henry Hagg Lake (built in the 1970s) is situated between the towns of Gaston and Forest Grove in Washington County.

The project features 120 miles of piped water distribution. This provides producers (farmers) with a supply outlet capable of 800 gallons per minute (gpm) at 120 psi.

To take farm land OUT of production will economically KILL the irrigation district.

The cost of maintaining and repaying the Bureau of Reclamation will be put on the shoulders of fewer and fewer rate payers – farmers like us.

The towns of Banks, Forest Grove, Cornelius, King City, Tigard, Hillsboro and now North Plains all want to "take" the land that is in the irrigation district (TVID).

There WILL be consequences to the food and ag economies if rash decisions are made again taking finite resources away from Oregonians.

This project was authorized in 1966 and farmers made commitments AND investments.

Be a steward of the land with your Oregon farmers, ranchers and foresters.

Provide a package for semiconductor developments within the UGB.

For your reference, the Tualatin Valley Irrigation District is layered over the North Plains Proposed UGB Expansion.

Larry Duyck

