

Lawrence Humes

Rulemaking Lead Sawabini,

Current residents, sellers, and buyers in Whatcom County know the demand for county property and the desire of people to live a rural, agricultural lifestyle. Due to several years of addressing this water issue, they/we are very aware that residential water accounts for less than 1% of all water used in the County. I am concerned about Ecology's Preliminary Rule limiting the use of permit exempt wells by families and the effect this rule will have on a distinct and celebrated segment of our population. As set forth below, it is my opinion that the preliminary rule combines two separate exempt uses contrary to statute, unnecessarily restricts water withdrawals, and ignores the concerns of numerous Whatcom County citizens who utilize exempt wells.

Ecology representatives stated that Ecology would not use the information generated for the Whatcom planners and, instead, would be using new estimates. This seems odd as Ecology, for the Whatcom planners, chose the consultant, the methodology, and the parameters of the research conducted in Whatcom County. Why would Ecology abandon that research in favor of its own estimates that, ultimately, reduced the demonstrated watering needs of rural households to 1/3 of that calculated by Ecology's own consultant and the amount of water mitigated to nearly 1/2 of the estimate by that consultant.

Ecology utilizes a projection of over 100 new homes annually in rural Whatcom County. There were only 8 homes built in 2018, yet Ecology has not altered their construction assumptions. Even a construction rate 1/2 of Ecology's projection would negate the need for further withdrawal limitations.

Washington law specifically provides four categories of exemption for groundwater withdrawals including domestic use and watering of 1/2 acre of non-commercial lawn or garden. These two uses reflect a distinction that has existed for quite some time, a distinction evident not only in the statute but in other official interpretations. Now, Ecology is attempting to combine those two uses into a single use. Please apply the plain meaning of the groundwater law and maintain the distinction between domestic (indoor) and outdoor uses.

I also oppose the 500 gallon per day limit imposed by the preliminary rule. The legislature, to relieve the devastating effects of the Hirst case, authorized Whatcom County families to withdraw 3,000 gallons per day from an exempt well. Ecology's own consultant working with Whatcom planners confirmed this limit as the average daily amount used by rural households in the "high use" months of July through September. Ecology has apparently abandoned that research and now proposes an 83% reduction. Ecology's consultant determined the water required by Whatcom families and Ecology should honor that work.

Finally, Ecology uses recent rules in other basins to justify the preliminary Whatcom rule. Colleagues in those basins have relayed situations where the rules have worked hardship onto rural families, reduced rural property values, and led to unequal treatment of citizens based solely on location and construction dates. The bill which became the Streamflow Restoration Act is entitled, "AN ACT Relating to ensuring water is available to support development." Yet the Department via this rule is clearly seeking to limit water to rural households. The amount of rural water regulated by this rule is a fraction of the water resources in Whatcom County, yet only new rural households are being asked to bear the burden of limitations. This is patently unfair to those landowners who,

by virtue of timing, now see their water curtailed and the use of their land limited.

The rural lifestyle is a very important part of the culture and economy of Whatcom County. That lifestyle is dependent almost entirely on water availability as stated in the Act this rule seeks to implement. I urge the Department, based on the arguments above and the concerns of rural residents in Whatcom County, to issue a rule that takes an objective look at those concerns and gives full effect to the law seeking to ensure the future viability of rural families.

Thank you. Lawrence Humes