

KITSAP COUNTY BOARD OF HEALTH ORDINANCE 2018-01
DRINKING WATER SUPPLY REGULATIONS

Policy #1: Irrigation Water Supplies

Effective Date: September 6, 2018

Purpose: The purpose of this policy is to establish the policy and procedures for the review of drinking water waiver applications to maintain an existing well as an irrigation water supply as opposed to decommissioning the well as required by the Regulations.

Policy: The following policy and procedures shall be followed when reviewing any waiver application to maintain an irrigation water supply. If the irrigation supply cannot meet these requirements it will be required to be decommissioned by a licensed well driller.

1. Wells must meet all current setback requirements of Table 2 of the Regulations, including septic drainfields, property lines, etc. If a well does not meet the property line setback requirement, a restrictive covenant for the neighboring property will be required.
2. A site inspection is required to determine the condition and location of the well and that it is actively being used (e.g., a pump is installed and functional).
3. The well must meet construction standards, including a sealed cap/lid, proper casing height above ground surface, etc.
4. For any surface water irrigation water supply a water right permit or certificate issued by the Washington State Department of Ecology is required. A water right claim does not satisfy this requirement.
5. For groundwater irrigation sources, the area irrigated must be limited to 1/2 acre of property without a water right permit or certificate from the Washington State Department of Ecology.
6. Results from a water sample taken within the last 12 months, showing no fecal coliform presence for dug wells, spring sources, and surface water supplies and no coliform presence for drilled wells, must be submitted. In addition, results from a nitrate taken within the last 3 years must also be submitted. Nitrate results must meet the Maximum Contaminant Limit of 10.0 mg/L. Samples must be collected by a qualified individual.
7. There can be no cross connection between any drinking water supply and irrigation water supply. A written statement from the well driller or plumber who connects a new drinking water supply to a home may be required.
8. A notice to title for an irrigation water supply shall be required to be recorded to the property title.