

Current Ordinance:

17.10:050: SUPPLEMENTAL STANDARDS

3. Water and Sewage Requirements:

- a. All the proposed uses and/or buildings needing the use of water and sewage facilities shall comply with the requirements of the Bear River Health Department, the Utah Department of Environmental Quality, and the Office of the State Water Engineer. These agencies shall be considered the County experts in evaluating the proposed sewage and culinary water supply system.
- b. No proposed septic system shall be permitted within a Zone 1 or Zone 2 as defined by the current drinking water source protection plan for any public culinary water system.

Proposed Ordinance:

17.07:040: GENERAL DEFINITIONS

SEWAGE/WASTEWATER SYSTEMS:

ALTERNATIVE ONSITE WASTEWATER SYSTEM: An onsite wastewater system that is not a conventional onsite wastewater system.

CONVENTIONAL ONSITE WASTEWATER SYSTEM: An onsite wastewater system typically consisting of a building sewer, a septic tank, and an absorption system utilizing absorption trenches, absorption beds, deep wall trenches, or seepage pits.

ONSITE WASTEWATER SYSTEMS: An underground wastewater dispersal system that is designed for a capacity of up to 5000 gallons per day or less, and is not designed to serve multiple dwelling units that are owned by separate owners except condominiums. It usually consists of a building sewer, a septic tank and an absorption system.

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- a. All the proposed uses and/or buildings needing the use of water and sewage facilities shall comply with the requirements of the Bear River Health Department, the Utah Department of Environmental Quality, and the Office of the State Water Engineer. These agencies shall be considered the County experts in evaluating the proposed sewage and culinary water supply system.
- b. Wastewater Systems in Source Water Protection Areas:
 - (1) New Systems: No ~~proposed septic system~~ portion of the absorption area component for a new onsite wastewater system, alternative or conventional, shall be permitted within a Zone 1 or Zone 2 as defined by the current drinking water source protection plan for any public culinary water system. The Bear River Health Department shall be the expert in confirming that no part of the absorption area component of the system for a proposed onsite wastewater system is located within a Zone 1 or 2 protection area when issuing a permit for a new system.
 - (2) Existing Systems – Repair: The owner of an existing onsite wastewater system that is located within a public drinking water source protection Zone 2 shall work with the Bear River Health Department to make any needed repairs to the system to ensure it functions properly and does not create any new risk to the environment or public health.
 - (3) Existing Systems – Alteration or Replacement – Variance Required:
 - i. An existing onsite wastewater system that is located within a public drinking water source protection Zone 2 may request a variance through the Bear River Health Department for any proposed alteration or replacement of the system.
 - ii. The variance and approval process for replacement or alteration of an existing onsite wastewater system will be established by the Bear River Health Department consistent with Utah Administrative Rule 317-4.
 - iii. The replacement or alteration of an existing system shall result in a system with equal or greater protection of the public health and the environment as required by meeting the minimum standards and intent of Utah Administrative rule 317-4.
 - iv. Written approval of a variance from the Bear River Health Department must be included as part of a Zoning Clearance application impacting an existing onsite wastewater system located in Zones 1 and 2 of a public drinking water source protection area.