



**COMMUNITY DEVELOPMENT DEPARTMENT**

## Onsite Wastewater Treatment System Minimum Separation Distances (OAR 340-071-0220)

Items Requiring Setback	From Subsurface Absorption Area Including Replacement Area	From Septic Tank and Other Treatment Units, Effluent Sewer and Distribution Units
1. Groundwater Supplies and Wells.	*100'	50'
2. Springs: <ul style="list-style-type: none"> <li>• Upgradient.</li> <li>• Downgradient.</li> </ul>	50' 100'	50' 50'
**3. Surface Public Waters: <ul style="list-style-type: none"> <li>• Year round.</li> <li>• Seasonal.</li> </ul>	100' 50'	50' 50'
4. Intermittent Streams: <ul style="list-style-type: none"> <li>• Piped (watertight not less than 20' from any part of the onsite system).</li> <li>• Unpiped.</li> </ul>	20' 50'	20' 50'
5. Groundwater Interceptors: <ul style="list-style-type: none"> <li>• On a slope of 3% or less.</li> <li>• On a slope greater than 3%: <ul style="list-style-type: none"> <li>• Upgradient.</li> <li>• Downgradient</li> </ul> </li> </ul>	20'  10' 50'	10'  5' 10'
6. Irrigation Canals: <ul style="list-style-type: none"> <li>• Lined (watertight canal).</li> <li>• Unlined: <ul style="list-style-type: none"> <li>• Upgradient.</li> <li>• Downgradient</li> </ul> </li> </ul>	25'  25' 50'	25'  25' 50'
7. Manmade Cuts Down Gradient in Excess of 30 Inches (top of downslope cut): <ul style="list-style-type: none"> <li>• Which Intersect Layers that Limit Effective Soil Depth Within 48 Inches of Surface.</li> <li>• Which Do Not Intersect Layers that Limit Effective Soil Depth.</li> </ul>	50'  25'	25'  10'
8. Downgradient Escarpments: <ul style="list-style-type: none"> <li>• Which Intersect Layers that Limit Effective Soil Depth.</li> <li>• Which Do Not Intersect Layers that Limit Effective Soil Depth.</li> </ul>	50'  25'	10'  10'
9. Property Lines.	10'	5'
10. Water Lines.	10'	10'
11. Foundation Lines of any Building, Including GaraQes and Out Buildings.	10'	5'
12. Underground Utilities.	10'	—
* 50-foot setback for wells constructed with special standards granted by WRD.		
**This does not prevent stream crossings of pressure effluent sewers.		