

**WAC 246-272A-0320 Developments, subdivisions, and minimum land area requirements**

**Table XI  
Minimum Land Area Requirement For Each Single-Family Residence or Unit  
Volume of Sewage and Minimum Usable Land Area**

		Soil Type (defined by WAC 246-272A-0220)					
		1	2	3	4	5	6
<b>Minimum Land Area</b>	<b>Public Water Supply</b>	21,780 sq. ft. (0.5 acre) 2.5 acres <sup>1</sup>	13,000 sq. ft.	16,000 sq. ft.	19,000 sq. ft.	21,000 sq. ft.	23,000 sq. ft.
	<b>Nonpublic Water Supply</b>	1.0 acre 2.5 acres <sup>1</sup>	1.0 acre	1.0 acre	1.0 acre	2.0 acres	2.0 acres
<b>Minimum Usable Land Area</b>		2,000 sq. ft.	2,000 sq. ft.	2,500 sq. ft.	3,333 sq. ft.	5,000 sq. ft.	10,000 sq. ft.

<sup>1</sup> OSS consisting of only sewage tanks and gravity SSAS must have a minimum land area of 2.5 acres per WAC 246-272A-0234(7).

**Table XII  
Maximum Allowable Total Nitrogen (TN) Load Per Day by Type of Water Supply,  
Soil Type, and Land Area<sup>1</sup>**

Water Supply Type	Maximum Daily TN Load	Soil Type <sup>2</sup>					
		1	2	3	4	5	6
<b>Public</b>	<b>mg per sq. ft.</b>	3.8	6.3	5.1	4.3	3.9	3.6
	<b>lb per acre</b>	0.36	0.60	0.49	0.41	0.37	0.34
<b>Nonpublic</b>	<b>mg per sq. ft.</b>	1.9	1.9	1.9	1.9	0.9	0.9
	<b>lb per acre</b>	0.18	0.18	0.18	0.18	0.09	0.09

<sup>1</sup> Based on 60 mg/L TN and 360 gal/day OSS effluent.

<sup>2</sup> As defined in Table V in WAC 246-272A-0220.