

## Appendix B: Stillaguamish Stock Water Use Estimates

*Table 1. Snohomish County Livestock Accounting – 2017*

<b>Animal</b>	<b>Count</b>	<b>Water Use/Animal (gpd)</b>	<b>Total Water Use (gpd)</b>	<b>Total Water Use (acre-feet per year)</b>
Dairy cows	13,111	35	458,885	514.0172195
Beef cows	4,072	12	48,864	54.7347100
Hogs & pigs	786	4	3,144	3.5217323
Poultry	726,366	0.075	54477.45	61.0225816
Horses & ponies	3,304	12	39,648	44.4114641
Sheep & lambs	2,662	2	5,324	5.9636460
<b>Total</b>	N/A	N/A	<b>610,342.45</b>	<b>683.6713536</b>

*Table 2. Snohomish County Livestock Accounting – 2012*

<b>Animal</b>	<b>Count</b>	<b>Water Use/Animal (gpd)</b>	<b>Total Water Use (gpd)</b>	<b>Total Water Use (acre-feet per year)</b>
Dairy cows	11,181	35	391,335	438.35
Beef cows	3,357	12	40,284	45.12
Hogs & pigs	463	4	1,852	2.07
Poultry	759,220	0.075	56,941.5	63.78
Horses & ponies	3,826	12	45,912	51.43
Sheep & lambs	1,331	2	2,862	3.21
<b>Total</b>	N/A	N/A	<b>539,186.5</b>	<b>603.97</b>

*Table 3. Snohomish County Livestock Accounting – 2007*

<b>Animal</b>	<b>Count</b>	<b>Water Use/Animal (gpd)</b>	<b>Total Water Use (gpd)</b>	<b>Total Water Use (acre-feet per year)</b>
Dairy cows	10,631	35	372,085	416.79
Beef cows	7,840	12	94,080	105.38
Hogs & pigs	678	4	2,712	3.04
Poultry	469,361	0.075	35,202	39.43
Horses & ponies	5,286	12	63,432	71.05
Sheep & lambs	2,202	2	4,404	4.93
<b>Total</b>	N/A	N/A	<b>571,915</b>	<b>640.63</b>

Table 4. Snohomish County Livestock Accounting - 2002

Animal	Count	Water Use/Animal (gpd)	Total Water Use (gpd)	Total Water Use (acre-feet per year)
Dairy cows	15,604	35	546,140	611.76
Beef cows	3,810	12	45,720	51.21
Hogs & pigs	651	4	2,604	2.92
Poultry	652,893	0.075	48,967	54.85
Horses & ponies	4,907	12	58,884	65.96
Sheep & lambs	1,6765	2	3,352	3.75
<b>Total</b>	<b>N/A</b>	<b>N/A</b>	<b>705,667</b>	<b>790.45</b>

2022 census data will be released in 2024.

Data from the Census of Agriculture, prepared by the U.S. Department of Agriculture.

[USDA - National Agricultural Statistics Service - 2017 Census of Agriculture - Volume 1, Chapter 2: County Level Data](#)