



Single Family Residential ISA Sample Used to Define the Regional ERU

Location	# Sampled	Impervious Surface Area (ft ²)		
		Average	Median	Range
Asotin County	150	4,672	4,176	1,458 - 19,254
City of Asotin	50	4,135	4,215	1,219 - 7,112
City of Clarkston	100	3,132	2,755	1,434 - 9,694
Total	300	4,069	3,711	1,219 - 19,254

Example:

ERU is used to calculate utility costs for non-residential sites

- ERU = 3,700 sq ft.
- Monthly Cost per ERU is \$6
- Asotin County Annex – 27,265 sq. ft
- ÷ 3,700 sq. ft ERU
- 7.37 ERU
- 7.37 ERU x \$6/ERU =
- \$44.22 monthly or \$530.64 annually

