

Valley Creek Basin

Lake Washington Watershed (WRIA 8) / State Stream #08-0266



LAND CHARACTERISTICS

Basin Area: 1,383 Total Acres (City area: 6.1%)

Drainage Jurisdiction(s):

Bellevue: 93.9% Kirkland: 1.0%
 Beaux Arts: 0.0% Medina: 0.0%
 Clyde Hill: 0.0% Newcastle: 0.0%
 Issaquah: 0.0% Redmond: 3.7%
 King County: 1.0% Renton: 0.0%

Lowest Elevation: 183 Ft

Highest Elevation: 527 Ft

Total Length of Open Channel: 3.2 Miles

Total Length of Storm Drainage Pipes: 14.9 Miles

POPULATION

Basin Population (2016): 8,622 (5.7% of all Basins)

Basin Population Density: 3,990 People per Square Mile

The population density in Bellevue ranges from 1,344 to 9,851 people per square mile.

LAND USE

Land Use	Entire Basin	Within Bellevue
Public Right of Way:	10.5 %	15.3 %
Commercial/Office:	6.7 %	5.8 %
Industrial:	0.1 %	0.1 %
Institutional/Government:	1.9 %	1.9 %
Mixed Use/Misc:	4.1 %	3.7 %
Multi-Family	5.8 %	5.8 %
Open Space/Park:	15.1 %	14.2 %
Single Family Residential:	47.6 %	46.4 %
Unknown:	8.1 %	6.9 %

LAND COVER

Land Cover	Entire Basin	Within Bellevue
Impervious:	35.0 %	34.6 %
Tree Canopy:	44.6 %	45.2 %
Impervious in 100 Ft Stream Buffer:	21.5 %	20.8 %
Tree Canopy in 100 Ft Stream Buffer:	55.6 %	54.5 %

SALMON PRESENT in BASIN

Chinook*+ Sockeye
 Coho+
 Cutthroat trout

* Listed Federal Endangered Species
 + City Species of Local Importance (Bellevue Land Use Code 20.25H.150A)

