



East Creek Basin

Lake Washington Watershed (WRIA 8)

LAND CHARACTERISTICS

Basin Area: 462 Total Acres (2% of the City)
 Drainage Jurisdiction(s):
 461.6 Acres - in Bellevue

Highest Elevation: 435 Ft
 Lowest Elevation: 49 Ft

Total Length of Open Channel: 8,865 Ft
 Total Length of Storm Drainage Pipes: 40,913 Ft
 Built Rain Storage Volume per Acre of Impervious Surface:
 1.1 Inches

SALMON PRESENT in BASIN

Chinook*+
 Cutthroat trout
 Coho+

Sockeye

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

POPULATION

City Basin Population (2000): 1,498 (1.3% of the City)
 Basin Population Density: 2,076 People/Square Mile
 Number 6 of 26 Basins (One is the lowest density)

LAND USE (within Bellevue city limits)

Public Right of Way:	10.87%	50.17 Acres
Commercial/Office:	12.70%	58.6 Acres
Industrial:	6.64%	30.7 Acres
Institutional/Government:	20.31%	93.8 Acres
Mixed Use/Misc:	11.37%	52.5 Acres
Multi-Family Residential:	6.03%	27.8 Acres
Open Space/Park:	0.47%	2.2 Acres
Single Family Residential:	20.79%	96.0 Acres

LAND COVER

Impervious:	48%
Tree Canopy:	35%
Impervious in 100 Ft Stream Buffer:	29%
Tree Canopy in 100 Ft Stream Buffer:	65%

