

Sunset Creek Basin

Lake Washington Watershed

City Basin Population (2000): 3,242

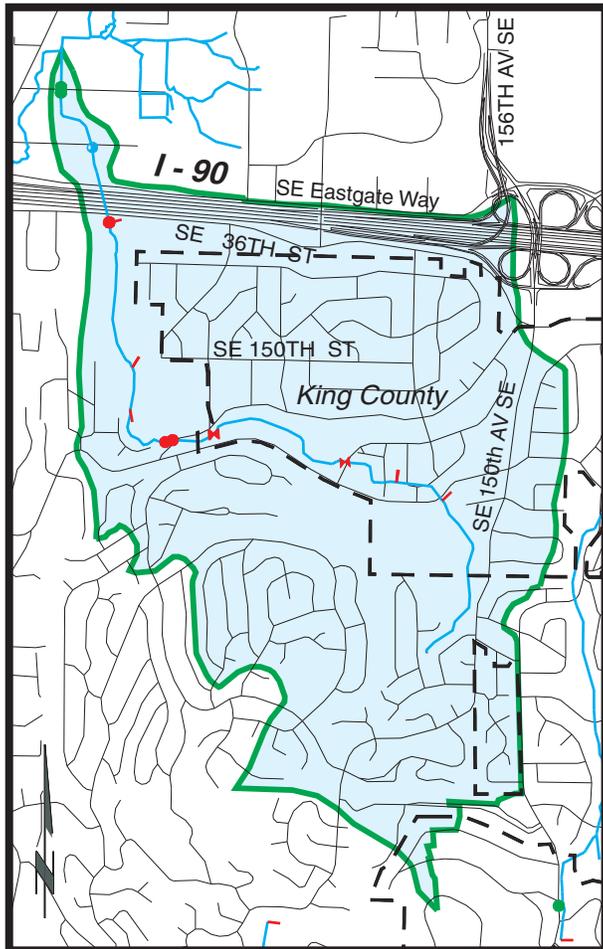
Basin Areas: 890 Total Acres
 City 512 Acres
 King County 378 Acres

Land Use Within the City Area	
Single family residential	47%
Multi-family residential	0%
Commercial/Office	1%
Industrial	1%
Institutional/Government	11%
Open Space/Park	4%
Mixed use/Misc.	0%
Public streets	36%

Drainage Jurisdictions: Bellevue, King County
 DOT (I-90)

% Impervious 44 %
 Basin Relief 633 ft
 Basin Energy 0.5
 Basin Length 2.5 mi
 Average Basin Width 0.5 mi

Total Length of Open Channel 9,293 ft



SCALE 1" = 2400'

Fish Use: Sunset Creek is identified in the State classification system as unnamed stream (08-0262). While Sunset Creek is identified as a coho salmon stream by Williams et al. (1975), no information was provided on their historical distribution. It is likely that migratory cutthroat trout used the stream as well.

Chinook salmon and steelhead have been observed in the first segment. Sockeye and Coho salmon have been recorded as far upstream as I-90. Cutthroat trout are present as far upstream as SE 42nd Street.

Survey efforts in 2001 were confined to the headwaters, accessed from the 4400 block of 150th Avenue SE. The survey began at the City boundary and extended 150 feet upstream through a gentle, wooded ravine. This channel consists of small pools no greater than 10 inches deep, connected by short riffles. Pool formation has been aided by woody debris. No fish were detected, although several crawfish were found. Although low streamflow is a limiting factor, the absence of fish is likely due to a barrier downstream, outside of City limits.