

West Tributary Basin

Lake Washington Watershed

City Basin Population (2000): 2,790

Basin Areas: 1,001 Total Acres

City 1,001 Acres

Drainage Jurisdictions: Bellevue,
DOT(SR-520)

% Impervious 44%

Basin Relief 120 ft

Basin Energy 0.2

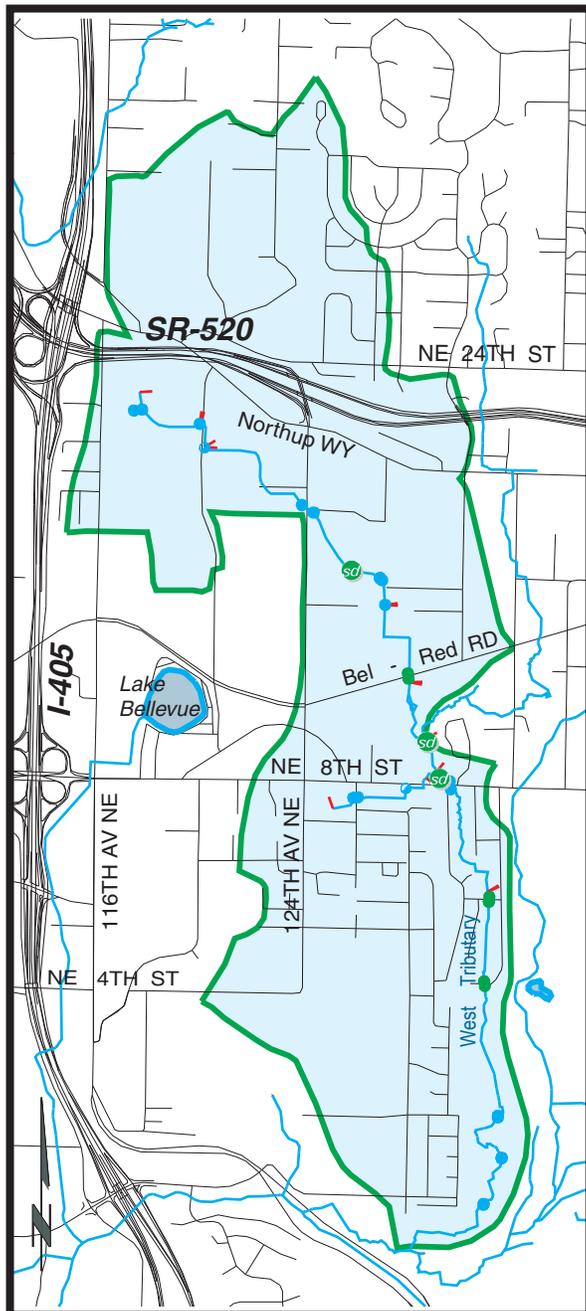
Basin Length 2.5 mi

Average Basin Width 0.6 mi

Total Length of Open Channel 14,585 ft

Land Use Within the City Area

Single family residential	33%
Multi-family residential	4%
Commercial/Office	3%
Industrial	15%
Institutional/Government	5%
Open Space/Park	13%
Mixed use/Misc.	5%
Public streets	24%



SCALE 1" = 2400'

Fish Use: The West Tributary of Kelsey Creek is listed as (08-0264) in the State WRIA system. Presently, the stream is used by sockeye, chinook, and coho salmon, migratory and resident cutthroat trout. The current upstream limit of migratory fish use appears to be Bel-Red Road.

In 2001, electrofishing on both sides of 124th Avenue NE yielded no fish, although a Pacific giant salamander was caught. Habitat characteristics include sluggish flow through pools that are several hundred feet long, apparently created by beaver activity. Substrate consists of a thick silt layer. Further upstream, at 120th Avenue NE, the stream consists of isolated pools with thick silt substrate. Fish were also absent in this segment.

No fish were found in the tributary at NE 8th Street. South of NE 8th Street, the tributary is a sequence of tiny pockets of water, each less than 2 inches deep.