Issaquah Creek has been monitored for water quality at three sites. Station A631 is located on the mainstem upstream of the state fish hatchery, upstream from the bridge on W Underwood Blvd. Sampling began 1972 and was discontinued in 2008 when budget cutbacks reduced the breadth of King County’s water quality monitoring program. Sampling resumed in 2013. Issaquah Creek originates along the slopes of Cougar, Squak, Tiger, and Taylor mountains and covers 39,000 acres before draining into Lake Sammamish. Issaquah Creek has been identified as a Regionally Significant Resource Area because of its exceptional fisheries habitat, though the expected population growth within the basin (18% by 2020) could threaten this status. Issaquah Creek is currently listed on the Washington Department of Ecology’s 303(d) list, Category 5, for violation of dissolved oxygen and temperature standards, and Category 4a for fecal coliform bacteria.

Annual Water Quality Index Scores
Water quality was MODERATE based on data collected 10/1/2017 to 9/30/2018.

- **Overall Index**: 77
- **Fecal Coliform**
- **Oxygen**
- **pH**
- **Temperature**
- **Turbidity**
- **TSS**
- **Total Phos.**
- **Total Nitrogen**

For more information about this creek please visit our website at http://green.kingcounty.gov/WLR/Waterres/StreamsData/streamlist.aspx