King County DNRP Water Quality Index

STATION X630 WATER YEAR 2018

GUAGE # 67a Tibbetts Creek above Tributary 0170 Overall Index 43

King County monitors water quality in Tibbetts Creek at Station X630, which is located near the mouth, at the footbridge crossing over Tibbetts Creek in Sammamish State Park. Monitoring of the creek began at station A630 near the State Park entrance in 1975 and moved to its current location in 1997. Monitoring stopped from 2008 to early 2013 due to budget cutbacks. Tibbetts Creek is a relatively short creek (4.3 miles long) that originates on Squak Mountain at an elevation of 1,080 feet, and empties into Lake Sammamish. The creek is on the Washington State Department of Ecology’s 303(d) list, Category 5, for violations of dissolved oxygen and temperature standards. Tibbetts Creek is also listed for bioassessment scores that indicate that biological integrity is degraded. And the creek has a Category 4a listing as part of the Issaquah Basin TMDL for fecal coliform bacteria.

Annual Water Quality Index Scores

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

Monthly Scores For Water Year 2018

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<th>Month</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
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For more information about this creek please visit our website at http://green.kingcounty.gov/WLR/Waterres/StreamsData/streamlist.aspx

For more information about the WQI please visit https://green2.kingcounty.gov/streamsdata/WQI.aspx