

Arbutus Lake was sampled three times during each growing season 2014-2016. In all instances, phosphorus clearly exceeded the standard of 100 mg/L. On most dates, chlorophyll A levels did not show a linear response to phosphorus levels, likely due to heavy rains and high flows. At points during the growing season when water levels resembled normal conditions, chlorophyll A levels clearly exceeded fish and aquatic life needs. Arbutus Lake is tannin stained so Secchi disc readings were shallow at all sample dates. WD recommend 303d listing as impaired.



