Koksilah Working Group

Ecosystem-Based Assessment of the Koksilah
 Watershed (completed 2019)

FLNRORD

- Koksilah River Watershed: Preliminary
 Assessment of Hydraulic Connection
 (completed 2019)
- 2019 Curtailment Study (completed)
- Summer low flow monitoring

FLNRORD/AGRI

Water Supply Options (completed March 2021)

Koksilah Drought Working Group

Meets bi-weekly though low flow season to share information and improve communication

Agriculture Community

- Irrigation scheduling irrigators have committed to reduce use by 50%
- Farmland Advantage program

Koksilah Projects and Initiatives

UVic

- Koksilah Connections (planned 5-year project 2021-2026)
 - Community based monitoring of low flows (upper and lower watershed)
 - Groundwater-surface water modeling
 - Community science in statutory decision making

Steering Committee Scoping Projects

- Koksilah Low Flow Hydrological Analysis (Completed Jan 2021)
- <u>Engagement and Outreach Report</u> (Completed Dec 2020)
- Cowichan Tribes Internal Report (Completed Dec 2020)

Cowichan Watershed Board

- https://cowichanwatershedboard.ca/
- Communications Strategy for drought working group (Completed May 2021)
- Conservation Economic Stewardship Initiative (CESI) – Environmental flows and habitat assessment

March 1

http://www.cowichanestuary.ca/

Cowichan Estuary Nature Centre

➤ Youth Action for Climate Change (planned outreach, education, adaptation and mitigation work completed by Jan 2022)

Cowichan Tribes https://cowichantribes.com/

BC Salmon Restoration and Innovation Fund Twinned Watershed – Anadromous Salmonid stock assessment and habitat restoration (completed by March 31, 2024)

- ➤ Koksilah Flood Management in-River Works (completed by Dec 2021)
 - Sediment management, watershed resiliency, flood mitigation planning, environmental)
- ➤ Projects TBD under Healthy Watersheds Initiative funding for Koksilah WSP Scoping (completed Dec 15 2021)