

Hydraulic Hose Failure Leads to Cut Tether Chain

Location: Scotch Creek, BC (Shuswap)

Date: February 14, 2023

Details of Close Call / Serious Incident:

While bunching using winch assist, the hydraulic hose for the boom burst, causing the boom to drop suddenly and uncontrolled directly over the tether.

The sawblade came into contact with the tether chain, causing the chain to fail as it was cut right through. The buncher remained in the same spot. Approximately 3 tons of tension was being used when the chain was cut.

Learnings & Suggestions:

- Never use a winch assist machine beyond its limitations. It is designed to assist machines up and down slopes and not to be used as winching machines.
- Situational awareness knowing where the tether is and potential hazards.
- Inspect cables on a regular basis for broken, compressed or worn wires.

Submitted by: Canoe Forest Products

