

# Sitkum Creek Fire Post Wildfire Hazard Assessment Fan Mitigation Options

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## Possible Hazard/Risk Reduction Options:

- Debris Basin
- Deflector Berms
- Wire Mesh Fences
- Minor fan works
- Channel Capacity
- Warning Systems

Wire Mesh Fence

Restore natural lobe

Increase flow capacity at bridge







Looking upstream at water intake at fan apex.  
Possible location for wire fence.





Wire fence option at fan apex and possibly a location upstream





Restore natural lobe to help contain debris event (under \$5000)





Increase channel capacity. Ministry of Transportation to determine options. DFO issues to be addressed.

# weatheradio

Continuous Weather Information



## Environment Canada's Weatheradio Network

Environment Canada's Weatheradio network is a nationwide network of radio stations broadcasting weather and environmental information 24 hours a day in both official languages directly from Environment Canada's storm prediction centres. Weatheradio:

- Transmits weather information on one of 7 channels in the VHF radio band
- Broadcasts on ordinary AM or FM in selected areas
- Provides up-to-the minute weather warnings, forecasts and reports
- Allows instant access to the weather details you need
- Similar stations broadcast throughout the U.S.A. and Bermuda

## How Can I Receive Weatheradio?

Since Weatheradio mainly broadcasts on the VHF band, listeners require a special Weatheradio receiver, a VHF marine radio, or any multi-band radio that has a VHF or PSB band on it. Reception will be best on radios where individual weather channels can be selected, or have a digital frequency display. Receivers can be found at many electronic, marine and outfitting stores. Be sure that the radio covers 162.400 to 162.550 MHz or weather (WX or WB) channels 1 through 7. Radio coverage varies depending on terrain and quality of receiver and antenna. Typical coverage is up to 60 km from the transmitter.





- Options are still under investigation. More information forthcoming and will be relayed to residents.