

Virtual Information Session

Site C Waste Wood Management near Hudson's Hope

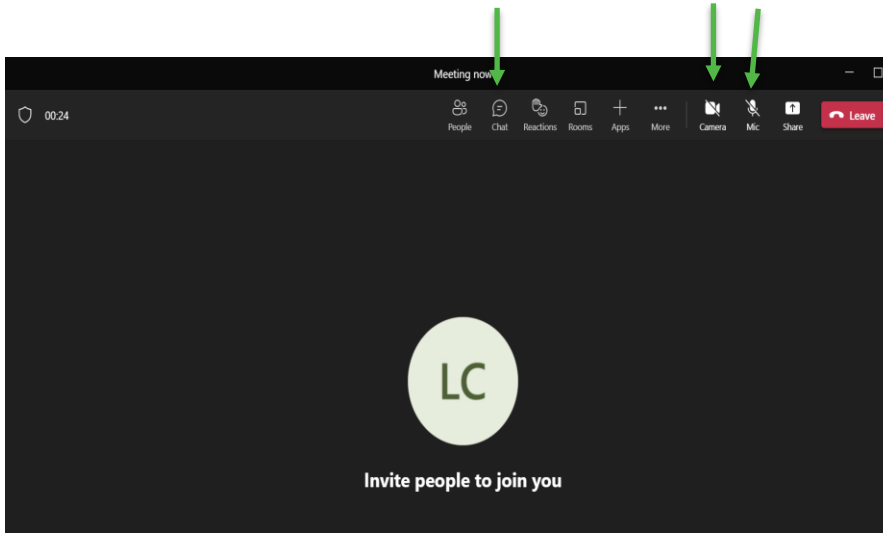
October 27, 2022

Microsoft Teams Reminders

We'll be using a few basic tools, which you can find on your screen

open chat box for q's & feedback

turn video on/off & mute/unmute mic



Presenters

- Bob Gammer – Community Relations Manager, Site C
- Katrina Kelly – Project Manager, Site C
- Craig Wilson – Mammoth Forestry

Clearing debris management?

Clearing

- Reduce debris in reservoir area.
- Future boater safety.
- Reduce impacts to dam operations.
- Haul merchantable trees to local mills.

Burning

- Debris that cannot be removed, mulched or chipped needs to be burned.
- Only burn when conditions allow.

Overview



December 10, 2021, at 11:25am

Waste wood piles will be burned in a way that minimizes smoke exposure and risk to communities.

Objectives

- Burn waste wood piles
- Minimize smoke exposure to the community
- Minimize possibility of wildfire

Burn sites



Schedule

- As early as November 2022 to as late as March 2023.
- General wood debris burning program can go as late as end of March.
- Will begin when sufficient snow covering

Burn program

- Wait for appropriate venting, site conditions
- Aerial and hand ignitions
- Wildfire experts oversee contractors' work

Concerns and controls

Smoke exposure

- Site C Smoke Management Plan exceeds provincial requirements.
- Burn only when venting is favorable.
- Site conditions monitored.
- Weather is the largest variable.
- Good pile construction and composition.

Wildfire risk mitigation

- Our priority is to protect public safety.
 - Suppression equipment available
 - Local fire departments, BC Wildfire notified
 - Burn as conditions allow
 - Piles monitored

Noise pollution

- Strive to use smaller helicopters for ignition.
- Aerial operations completed as quickly as possible.

What residents can expect

Ignition



- The most efficient way to light piles is by helicopter and drip torch.

Photos – Typical Event



December 10, 2021, at 1:16pm

Photos – Typical Event

March 7, 2022

12:19 pm



12:21pm



On March 6th and 7th, and December 10th there were no air quality alerts for HH as the burning occurred during an appropriate venting period as per the smoke management plan.

Photos – Typical Event

- Piles consisting of mainly birch wood will produce heavy black smoke for a short duration of time.



March 6, 2022
at 12:06pm

More information

- How will we be notified?
- Who can we contact for more information?
- Updates:
<https://www.sitecproject.com/clearing-debris>

Questions

