# **Regional Community Liaison Committee Project Update**

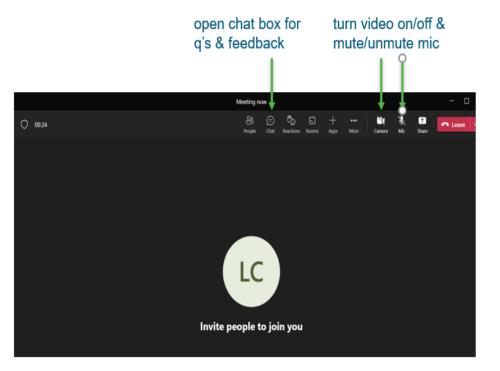
**December 6, 2023** 





## **Microsoft Teams Reminders**

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





#### AGENDA

Opening, Welcome and Acknowledgement (Bob Gammer)	1:30 PM 1:35 PM	
Review of Agenda and Action Items (Bob Gammer)		
Reservoir Filling Update (Dave Hunter)	1:40 PM	
<ul> <li>Dam On-site Construction Update (Chris Waite, Shanna Mason)</li> <li>Main Civil Works</li> <li>ATCO Camp market sounding</li> </ul>	1:55 PM	
<ul> <li>Dam Off-site Construction Update (Katrina Kelly)</li> <li>Highway 29 Realignment</li> <li>Other Off Dam Site Works</li> </ul>	2:15 PM	
BREAK (Optional)	2:25 PM	
Communications Update (Bob Gammer)	2:30 PM	
Jobs and Businesses Update (Kate O'Neil)	2:35 PM	
Contractor Updates	2:40 PM	
Roundtable (Committee members)	2:50 PM	
<ul> <li>Next Steps &amp; Closing (Bob Gammer)</li> <li>Next meeting – Wednesday, March 6, 2024</li> </ul>	3:00 PM	

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#### Regional Community Liaison Committee

#### Action Items Tracking Log: January – December 2023

Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2023-001	Decommissioning of the ATCO Lodge	Carmen Brooks	2023-03-8	<b>Complete</b> : Tour of Two Rivers Lodge completed on June 7, 2023



## **Site C - Reservoir Filling**

### **Dave Hunter**



#### **Site C Reservoir Filling Timeline**



#### Targeting late summer / early fall 2024 to start reservoir fill

- Starting reservoir filling in late fall 2023, one year earlier than scheduled, is no longer an option
  - Critical work areas still need to be completed
  - Winter weather and colder conditions
- Work at the project site will continue to progress towards filling at the earliest opportunity in late summer / early fall 2024 after the end of the bird nesting window in mid-August
- Complex factors and considerations for late summer / early fall 2024 fill
- The project remains on track to achieve first power in December 2024 and have all six generating units in service in 2025
- Project continues to be managed within the 2021 approved budget

#### **Site C Reservoir Filling Timeline**



	Current Plan
Start timing:	Late summer / Early fall
Start months:	Aug – Sep 2024
Fill duration:	2 – 4 months
Water level change:	0.3 – 3.0 m/day

### **Recreational Access**

For safety reasons, the reservoir, including new boat launches, will be inaccessible for at least one year after filling while we monitor for slope stability.

#### 2024 Boating season

- The existing access road and boat launch at Halfway River will be available for the boating season in spring 2024 until expected reservoir filling in late summer / early fall 2024.
- Site C website: <u>Public advisory: Boat launch access to the Peace River</u>



# **Questions?**

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## **Dam Site Construction Update**

#### **Chris Waite**



## **Dam Site Construction Update**

- Dam Construction
- > Approach Channel
- Tailrace
- Spillway, Intakes and Penstocks
- Powerhouse



## **Earthfill Dam**





## **Decommissioning the Till Conveyor**



## Approach Channel September





## Tailrace September



## Tailrace November





Spillways and Right Bank Coffer Dam Removal



### **Intakes – September**



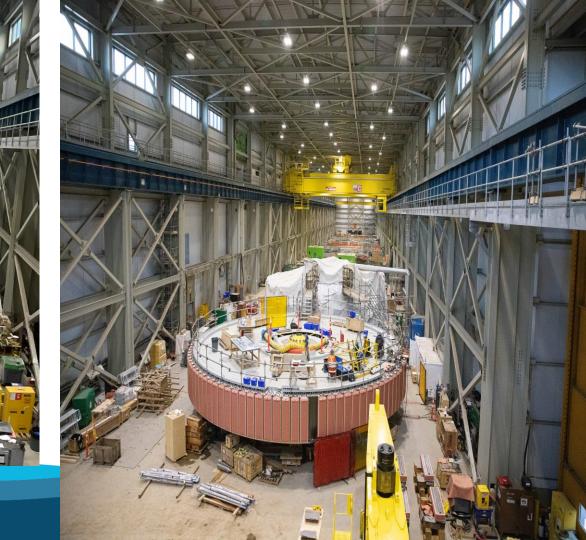


### Penstock Flexible Couplings

Transformer and Transmission Installation



## Unit 3 Rotor Assembly September



Installing Unit 3 Rotor



## Testing and Commissioning



## **Camp Market Sounding & Decommissioning**

#### **Shanna Mason**

# **Questions?**

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## **Off Dam Site Construction Update**

### **Katrina Kelly**

- > Highway 29
- Boat Launches
- > DA Thomas Road and Hudson's Hope recreation site
- Portage Mountain Quarry Reclamation
- Fish Habitat Construction Wilder Creek





#### **Construction Schedule Start to Finish**

Lynx Creek – 8.1 km Dry Creek - 1.4 km Farrell Creek – 1.9 km Farrell Creek East – 3.0 km 2019 to 2023 2020 to 2022 2020 to 2022 2021 to 2022 Halfway River – 3.7 km Cache Creek West – 4.0 km Cache Creek East – 8.6 km Highway decommissioning: 2018 to 2023 2018 to 2020 2019 to 2023 2022 to 2023



# Halfway River Boat Launch

## DA Thomas Rd.

## Portage Mountain Quarry



## Wilder Creek – Fish Habitat Enhancement

# **Questions?**

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## **Communications Update**

### **Bob Gammer**

## **Communications and Outreach**

November 14 announcement of decision to fill, on schedule, in 2024.

Indigenous, local government and media communications to update on decision for 2024 fill.

First Nations engagement / naming process



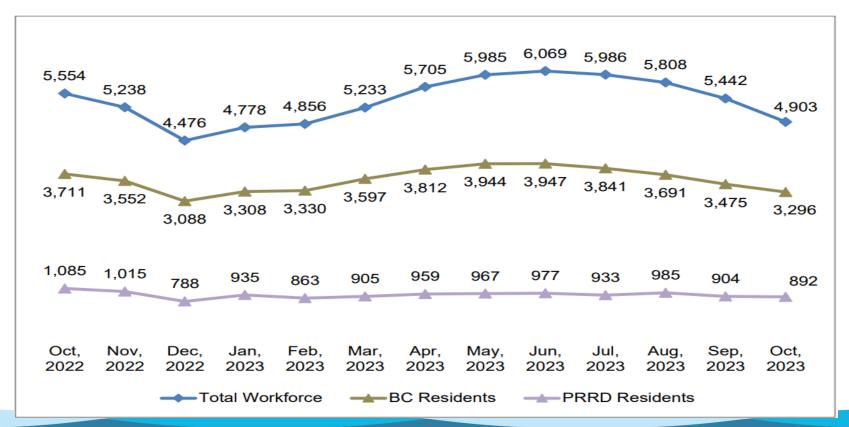


## **Employment Statistics – October 2023**

- The **October** workforce numbers are the total workforce numbers and include workers working off the dam site area, workers working from home and/or workers who may have been on site at any time in that month.
- BC Hydro requires all major contractors to report employment information.
- Total of **5,442** workers in **October** 2023: **3,475** from BC (64%), **904** from PRRD (20%)

Site C Employment Statistics – October 2023						
	# of total workers	# of B.C. primary residents	% of B.C. workers			
Construction and non- construction contractors	4,059	2,515	62%			
Engineers and project team	844	781	93%			
Total workforce	4,903	3,296	67%			

### **Site C Jobs Annual Trends**



## **2023 Q3 Regional Business Participation**

Companies engaged by BC Hydro and Site C contractors to provide goods and services in relation to Site C construction between July to September

Community	# of businesses	Community	# of businesses
Baldonnel	1	Pink Mountain	2
Cecil Lake	1	Pouce Coupe	2
Charlie Lake	23	Prince George	13
Chetwynd	34	Rolla	2
Dawson Creek	25	Rose Prairie	2
Fort St. John	407	Taylor	5
Hudson's Hope	16	Tumbler Ridge	2
Moberly Lake	8		
Total		543	

# **Questions?**

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