PROJECT INFORMATION

WATER USE PLAN ORDER REVIEW ALOUETTE RIVER PROJECT

OVERVIEW:	Between 1999 and 2004, BC Hydro developed Water Use Plans (WUPs) for
OVERVIEW:	most of our hydroelectric generation facilities. The overall goal of water use planning was to find a better balance between competing uses of water which are environmentally, socially, and economically acceptable to British Columbians. Water Use Plans (WUPs) were developed through a consultative planning process involving participants such as government agencies, First Nations, local citizens and other interest groups. WUPs were implemented by an Order issued by the B.C. Comptroller of Water Rights (CWR).
	BC Hydro is at the final stage of implementing water use planning in which we undertake reviews to determine whether the water management constraints on our operations are achieving the specific environmental and social objectives identified in the Water Use Plan (WUP) Order.
	The reviews will produce conclusions or recommendations on how the Order could be modified or sustained for future facility operations.
LOCATION:	Alouette Generating Station Alouette Lake Reservoir Alouette Dam
PURPOSE OF THE REVIEW:	The WUP activities that the Comptroller of Water Rights ordered BC Hydro to implement will be reviewed. During the review process, we will:
	 Synthesize and document the outcomes of the water management operating constraints, physical works, monitoring, and other activities with respect to the objectives in the Order.
	 Outline BC Hydro's current and historical compliance with the Order.
	 Identify any areas where it was not possible to fully comply with the Order, and explain why.
PURPOSE OF	on our operations are achieving the specific environmental and sociobjectives identified in the Water Use Plan (WUP) Order. The reviews will produce conclusions or recommendations on how the Ordicould be modified or sustained for future facility operations. Alouette Generating Station Alouette Lake Reservoir Alouette Dam The WUP activities that the Comptroller of Water Rights ordered BC Hydro implement will be reviewed. During the review process, we will: Synthesize and document the outcomes of the water management operating constraints, physical works, monitoring, and other activities with respect to the objectives in the Order. Outline BC Hydro's current and historical compliance with the Order. Identify any areas where it was not possible to fully comply with the order.

- Describe what remaining actions are needed to fulfil requirements of the Order.
- Identify new operation issues that have been discovered or arisen as a consequence of implementing the Order.
- Develop a report for the Comptroller of Water Rights which contains conclusions or recommendations to update the Order, such that it reflects the current status and outcomes of the WUP implementation.

The review will be primarily based on data, documents, and reports that have been produced from the studies and projects that have been implemented. These are all posted here on bchydro.com



ENGAGEMENT:

It's important to us that we receive your input.

The review reports will be provided to federal and provincial government agencies, First Nations, and key stakeholders. They will also be posted here on bchydro.com.

Input from all parties will be considered by the Comptroller of Water Rights and BC Hydro, along with the technical and financial information, to inform the Comptroller what operation constraints and other commitments should be maintained for future facility operations.

ANTICIPATED SCHEDULE:

April 2020: Review has paused due to COVID-19 pandemic.

Review the Monitoring Program Synthesis Report – Complete, finalizing feedback on comments.

Review the <u>Stave Falls/Ruskin</u> Monitoring Program Synthesis Report – Complete, finalizing feedback on comments.

Review the Water Use Plan Order Review Report – TBD.

As intended in the Alouette River Consultative Committee Report and WUP, we plan to structure the Report around system operations such that the two current Orders for Alouette and Stave Falls/Ruskin be integrated: therefore, a review of both the Alouette Monitoring Program Synthesis Report and the Stave Falls/Ruskin Monitoring Program Synthesis Report are being undertaken prior to a review of an integrated WUPOR Report for the three facilities. Updates to the schedule will be posted here on bchydro.com.

SUPPORTING INFORMATION:

Alouette Project WUP Implementation Order

Alouette Project WUP and Annual Implementation Reports

BC Hydro's WUP Order Review Information Sheet

B.C.'s Water Use Plan Guidelines (Order Review is Step 13)

PROJECT CONTACT:

Program Manager

Doug Johnson

Email: wupor@bchydro.com

Community Relations Coordinator

Debra Lamash Tel: 1 866 647 3334

Email: projects@bchydro.com



