

June 30, 2023

Connie Chapman P.Ag.  
Director and Comptroller of Water Rights  
Ministry of Forests  
PO Box 9340 Stn Prov Govt  
Victoria, BC V8W 9M1

Dear Ms. Chapman:

**Re: Peace Project Water Use Plan  
Dinosaur Reservoir Management Plan Annual Report 2023**

Your letters approving the Peace Project Water Use Plan - Dinosaur Reservoir Management Plan Water Use Plan monitoring programs and physical works Terms of Reference state that BC Hydro is required to submit an annual report as well as individual monitoring program reports in June of each year. As per your approval letter dated August 29, 2018, recognizing that GMSWORKS-56 Hudson's Hope Boat Launch Maintenance is the only project left in implementation under the Dinosaur Reservoir Management Plan, the annual report for 2023 is provided via this letter.

**GMSWORKS-56 Hudson's Hope Boat Launch Maintenance**

This project is for the maintenance of the boat ramp constructed under GMSWORKS-51 (Hudson's Hope Boat Ramp Construction). Routine maintenance includes annual installation of the floating access dock and walkway before the recreation season begins, and removal at the end of the season for winter storage. The maintenance plan also includes annual inspections to ensure that the ramp is maintained in safe working order, and to identify whatever cleaning activities (e.g., removal of debris or sediment from the ramp) may be needed. Further structural maintenance is performed on an as-need basis.

Routine maintenance was conducted in 2022, and no structural maintenance was required. The boat launch is currently open. During a site visit in June 2023, a need to replace riprap along the east side of the boat ramp was identified. This work will be planned in the coming months.

At the time of submission of this letter update, there has been no change to the GMSWORKS-56 project schedule or Terms of Reference. The updated financial information is in Table 1 below.

**Table 1: Dinosaur Reservoir Management Plan WUP Monitoring Program and Physical Works Costs**

Monitoring Programs	Costs approved by CWR	Life to Date Actuals (LTD)	Estimated to Complete (Forecast)	Total Forecast (LTD and Forecast)	Variance Total to Approved	Explanation	Corrective Action
<b>GMSM14A DNR Tributary Habita</b>	\$150,364	\$32,018		\$32,018	\$118,346	Project complete	
GMSM14A DNR Tributary Habita - OR DM	\$57,080	\$14,509		\$14,509	\$42,571		
GMSM14A DNR Tributary Habita - OR Imp	\$93,284	\$17,509		\$17,509	\$75,775		
<b>GMSW08A DNR Demonstration</b>	\$247,265	\$15,886		\$15,886	\$231,379	Project complete	
GMSW08A DNR Demonstration - OR DM	\$63,222	\$7,878		\$7,878	\$55,344		
GMSW08A DNR Demonstration - OR Imp	\$184,043	\$8,008		\$8,008	\$176,035		
<b>GMSW09A DNR Tributary Inven</b>	\$41,013	\$34,262		\$34,262	\$6,751	Project complete	
GMSW09A DNR Tributary Inven - OR DM	\$16,013	\$11,137		\$11,137	\$4,877		
GMSW09A DNR Tributary Inven - OR Imp	\$25,000	\$23,125		\$23,125	\$1,875		
<b>GMSW12A DNR Recreation Acc</b>	\$118,729	\$72,364		\$72,364	\$46,365	Project complete	
GMSW12A DNR Recreation Acc - OR DM	\$60,765	\$16,178		\$16,178	\$44,587		
GMSW12A DNR Recreation Acc - OR Imp	\$57,964	\$56,186		\$56,186	\$1,778		
<b>GMSW51A BRC Dinosaur</b>	\$3,258,435	\$4,252,392		\$4,252,392	(\$993,957)	Project complete. This non-remissible overspend was due to schedule delays and material deficiencies.	
GMSW51A BRC Dinosaur - ONR DM	\$180,300	\$7,697		\$7,697	\$172,603		
GMSW51A BRC Dinosaur - ONR Imp	\$3,078,135	\$4,244,695		\$4,244,695	(\$1,166,560)		
<b>GMSW53A BRD Dinosaur</b>	\$87,965	\$64,131		\$64,131	\$23,834	Project complete	
GMSW53A BRD Dinosaur - ONR DM	\$12,965	\$11,510		\$11,510	\$1,455		
GMSW53A BRD Dinosaur - ONR Imp	\$75,000	\$52,621		\$52,621	\$22,379		
<b>GMSW56A Dinosaur Maintenance</b>	\$504,143	\$141,552	\$201,026	\$342,578	\$161,565	Project budget remains for unexpected structural maintenance. Current ETC includes initial estimate for rip-rap replacement.	
GMSW56A Dinosaur Maintenance - ONR DM	\$25,758	\$16,391	\$2,775	\$19,166	\$6,592		
GMSW56A Dinosaur Maintenance - ONR Imp	\$478,385	\$125,161	\$198,251	\$323,412	\$154,974		

OR - Ordered Remissible  
ONR - Ordered Non-Remissible

\* Red values in parentheses denote overage.

Should you have any questions please do not hesitate to contact me.

Regards,



for

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C:  
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