



Weekly Update Report : February 5th – February 11th, 2015

Prepared on: February 12th, 2015 **Prepared by:** Kari McDonald

Health and Safety:

Driver awareness: Remember to take time and walk around your vehicle and check for obstructions . Once inside your vehicle check your blind spots before you back out as equipment and people may have moved into your path.

Weather

Current weather trends for the Hinton / Obed region indicate a cooling trend with average day time temperatures around -8; with the wind chill temperatures will feel more like -12. Light snow fall is forecasted for early next week.

Sampling and Monitoring Activities

Sampling and monitoring, as per the Long Term Sampling and monitoring and EPEA requirements has returned to normal winter schedules.

Data Sonde – Channel Alignment Issue

Since the sonde at Plante_Creek was re-installed on Jan 10, 2015 at 11:00 am, it has been mixing up the data channels. This means that as of Jan 11, 2015 at 11:00 am DO is reporting turbidity results, pH is reporting temperature, conductivity is reporting pH, turbidity is reporting conductivity, and temperature is reporting DO. The issue is being addressed; however it may take a few days for the website to be fixed retroactively.

EPO Schedule – Spring 2015

A schedule of EPO action and activities is currently under development and will be submitted to the AER the 3rd week of February. The schedule will outline planned activities for Q2 and Q3.

Field evaluation of the traps completed February 9th and 10th

On February 9 and 10 an inspection by Millennium was completed on the upper 5 km of the creek as well as the ST2's and ST3. Highlights of the inspection are summarized below:

- Lots of snow.
- Several more trees have come down along the event boundaries. This is to be expected as the boundary trees are not wind firm.
- It appears that inlet to ST2A may be a barrier to fish passage as the low flows are mostly in the armour which adds to the argument to reclaim it once it is no longer required.
- ST1 and ST2B appear to be doing fine with good flow through maintaining the water level in the traps.
- ST3 isolation is intact with no flow through the trap.
- It appears that rodents are inhabiting the straw bales used for erosion control, tracks are visible.

There do not appear to be any immediate issues that require our attention.

Personnel (during the period)

- Backwoods – Monday-Tuesday 4 remainder of the week 2.

EPO Operations Update:

There are no EPO specific operations to report for the defined period.



EPO Communications Weekly Summary

Table 1 – Communications and Regulatory Summary

Title	Due	Description	Status
EPO Clause 39 Monthly Report	February on or before 7th	As required by EPO 2013/CR-34 a Monthly Status update is to be submitted to the Regulator on or before the 7 th of the following month.	Complete
TFA > LOC update	Submit January 29th Submit February 13th	Draft complete. 1 TFA will be submitted J. Filax will receive email at time of submission .	In development – on track Submission delayed 1 week - vacation
EPO – OBED Long Term Strategy and EPO Clean Up	February 23rd – Initial review	Status and presentation and long term strategy to the AER for review, feedback.	Data has been amended to include winter field data being collected between Feb 10-20 th .
Monitoring Reduction OBED-SUB-0036	Submitted to AER October 30th	This request is specific to monitoring under EPEA, winter conditions	Submitted – no communication to date
HHRA –Plan submission	Before January 21st, 2015	The Final HHRA will be submitted to AH January 2015.	Complete An amended version was submitted to AH to address a missing appendix.