From:

Berry, Jeff L FLNR:EX

Sent: To: Friday, August 24, 2012 2:37 PM Townsend, Gary FLNR:EX

Subject:

RE: Campbell River airtanker base

Thanx Gary see u then

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

From: Townsend, Gary FLNR:EX Sent: Friday, August 24, 2012 2:05 PM

To: Berry, Jeff L FLNR:EX

Subject: Re: Campbell River airtanker base

Hi Jeff, it was great to see you yesterday. I hope you'll still be there when I'm next up in October for WLT.

I am not sure where we would find a QEP with this expertise in FLNRO. Glen Davidson is the Comptroller of Water Rights and one of our staff so he would be a place to check. On the Environmental Protection Side which the email chain below suggests this might be the expertise you're looking for, I would suggest Fern Schultz. She is in MoE and while this wouldn't be her expertise, she would know where to look. Sorry can't do much better than that for you.

Cheers,

Gary

On Aug 24, 2012, at 1:43 PM, "Berry, Jeff L FLNR:EX" < jeff.berry@gov.bc.ca > wrote:

Good afternoon Gary.

It was nice seeing you yesterday, it's always great to get a chance to chat with you.

I have what I hope might be a simple request.

We are looking for a Qualified Environmental Professional to review and provide expert advice to the Campbell River airport authority on our Request to Sprinkle our Wash down water.

(see email chain below)

We do this at several airports, it saves on Evap pit use, disposes on the diluted retardant in a responsible way and waters the grass.

Before we consider out sourcing this we would prefer to use in house resources.

Can you put me in touch with a contact that could direct me to a QEP within FLANRO??.

Thanx for your time.

Have a great weekend Gary

Cheers

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

From: Nakashima, Fred K FLNR:EX **Sent:** Friday, August 24, 2012 11:47 AM

To: Coutanche, Bruce FLNR:EX; Berry, Jeff L FLNR:EX

Subject: FW: Campbell River airtanker base

See note below from Rod Bergen.

From: Bergen, Rod W CSNR:EX

Sent: Tuesday, August 21, 2012 1:27 PM

To: Nakashima, Fred K FLNR:EX

Cc: Larson, Deneen CSNR:EX; Wood, Rob B CSNR:EX

Subject: RE: Campbell River airtanker base

Fred,

You would have to contract a QEP to provide the analysis. We do not have anyone in house that can provide this. It is a specialized field and part of the consideration would have to be potential for site and groundwater contamination through run-off.

Rod Bergen

Manager, Provincial Facilities and Operations
Client Services Branch | Facilities, Fleet & Asset Management
Corporate Services for the Natural Resource Sector

Office: 250 952 4512 | Cell: 250 213 3971

From: Nakashima, Fred K FLNR:EX Sent: Tuesday, August 21, 2012 12:47 PM

To: Bergen, Rod W CSNR:EX

Subject: FW: Campbell River airtanker base

Rod, see notes below. We are looking for a Qualified Environmental Professional to assess our Campbell River airtanker base whether we can sprinkle waste water onto the lawn. Do we have such a person or do we have to hire privately? Thanks.

From: David Millard s.22 Sent: Tuesday, August 21, 2012 11:33 AM

To: Nakashima, Fred K FLNR:EX

Cc: James Gunn; Wood, Rob B CSNR:EX **Subject:** RE: Campbell River airtanker base

Fred

- 1. I do not know who you should ask? Either check with Rod Bergen to see if there is inhouse environmental staff in ministry or contract a environment engineering firm for advise as to who to contact. Check with James Gunn, they may have in house staff you can contract with, separate to development contract or as an ammendment to existing contract, if it is considered part of the ATB development.
- 2. On a different topic did you forward James the electrical load center information for the tank /pump loading system? I ask Rob Wood to pull Steve Lohr electrical drawings as examples from Penticton, Cranbrook, and Castlegar projects which are similiar to Campbell River.
- 3.As for Campbell River ATB, as far I have been told, I am still part of project team, unless they advised differently.

David Millard

s.22

----Original Message----

From: Nakashima, Fred K FLNR:EX [mailto:Fred.Nakashima@gov.bc.ca]

Sent: Tuesday, August 21, 2012 8:51 AM

To:

s.22

Subject: FW: Campbell River airtanker base

Dave,

See notes below, any suggestions on what to do or who to hire? Thanks.

From: Nakashima, Fred K FLNR:EX Sent: Monday, August 20, 2012 3:15 PM

To: Coutanche, Bruce FLNR:EX; Berry, Jeff L FLNR:EX

Subject: FW: Campbell River airtanker base

This is about sprinkling the waste water on the lawn in Campbell River. Is there anybody in our outfit who could do this or who would you recommend? See notes below.

There is a note below from Amber saying if we need any assistance contacting a QEP to let her know.

From: Tyler Massee [mailto:Tyler.Massee@campbellriver.ca]

Sent: Monday, August 20, 2012 12:38 PM

To: Nakashima, Fred K FLNR:EX

Subject: RE: Campbell River airtanker base

Qualified Environmental Professional

From: Nakashima, Fred K FLNR:EX [mailto:Fred.Nakashima@gov.bc.ca]

Sent: August-20-12 9:48 AM

To: Tyler Massee

Subject: RE: Campbell River airtanker base

Tyler, what is a QEP? Then I can tell you.

From: Tyler Massee [mailto:Tyler,Massee@campbellriver.ca]

Sent: Monday, August 20, 2012 9:05 AM

To: Nakashima, Fred K FLNR:EX

Subject: FW: Campbell River airtanker base

Fred.

As you can see by the email trail below....

Do you have access to a QEP?

Tyler

Shrubs are fine right now.

From: Amber Zirnhelt

Sent: August-20-12 8:51 AM

To: Terri Martin; Tyler Massee; Graham Stewart

Cc: Drew Hadfield

Subject: RE: Campbell River airtanker base

Loncur with Terri's comments.

Let us know if you need any assistance contacting a QEP.

AMBER ZIRNHELT, M.Sc., MCIP, RPP

Sustainability Manager <image001.gif> City of Campbell River Tel: 250.286.5742

Fax: (250) 286-5761 Email: amber.zirnhelt@campbellriver.ca

<image002.jpg>

Please consider the environment before printing this email

From: Terri Martin

Sent: Monday, August 20, 2012 8:49 AM

To: Tyler Massee; Graham Stewart; Amber Zirnhelt

Cc: Drew Hadfield

Subject: RE: Campbell River airtanker base

Thanks for the cc Tyler,

I would suggest that it is their responsibility to retain a QEP to complete the necessary risk assessment report and make recommendations. This is the document that we would be in a better position to comment on. With thanks,

TERRI MARTIN, B.Sc., R.P.Bio.

Environmental Coordinator <image001.gif> City of Campbell River

Tel: 250.286.5711 Fax: 250.286.5762

Email: terri.martin@campbellriver.ca

From: Tyler Massee

Sent: Monday, August 20, 2012 8:06 AM **To:** Graham Stewart; Amber Zirnhelt **Cc:** Drew Hadfield; Terri Martin

Subject: FW: Campbell River airtanker base

What do you think?

From: Nakashima, Fred K FLNR:EX [mailto:Fred.Nakashima@gov.bc.ca]

Sent: August-19-12 2:24 PM

To: Tyler Massee

Cc: Coutanche, Bruce FLNR:EX; Berry, Jeff L FLNR:EX

Subject: Campbell River airtanker base

Tyler,

If and when we establish our new airtanker base in Campbell River, would you allow us to sprinkle our wastewater onto the lawns? The waste water comes from spraying down the tarmac after an airtanker has been loaded (there is some spillage when taking off the load hose).

We probably will not have a evaporation pit on site like we do now. We will have either one or two 45000 gallon tanks. Sometimes we are not able to fly the waste water off so would like to lower the tank by sprinkling it on the lawns. The waste water contains salts and fertilizer.

Also with the present evaporation pit, do you want the shrubs cut down?

Any questions, give me a call.

Thanks.

Fred Nakashima
Airtanker Base Supervisor
Provincial Airtanker Centre
3080 Airport Dr. Kamloops, B.C. V2B 7X2
(250) 312-3058
fred.nakashima@gov.bc.ca

From:

Berry, Jeff L FLNR:EX

Sent:

Thursday, September 6, 2012 8:59 AM

To:

Beesley, Drew FLNR:EX; Darlington, Brenda A FLNR:EX; Fukumoto, Emily FLNR:EX; Gust, Trevor FLNR:EX; Hulbert, Pamela FLNR:EX; Lussier, Ed L FLNR:EX; MacKinlay, Claire FLNR:EX; Nakashima, Fred K FLNR:EX; Provincial Air Tanker Centre, Forests FLNR:EX; Sallis, Shayla FLNR:EX; Spence, Jeromy FLNR:EX; Thompson, Karla FLNR:EX; Turner,

Avery FLNR:EX; Wolff, Jill FLNR:EX; FLNR WMB Air Attack Officers

Cc:

Young, Bruce R FLNR:EX: Simpson, Brian S FLNR:EX; McInally, Jodi R FLNR:EX;

Townsend, Gary FLNR:EX

Subject:

Thank-you and Congrats to Paul Buxton Carr

Good Am Folks.

Paul Buxton Carr if off to Ottawa to once again represent WMB on the board of directors of the Canadian Fallen Fire fighters foundation CFFF.

Paul has served on the board of directors of the CFFF since 2004 and represents full-time, auxiliary, contract and emergency wildfire crews and pilots throughout Canada. The foundation offers assistance to families of fire fighters who have died in the line of duty, through fundraisers, public events, scholarship and bursary programs, and related activities.

What makes this trip different than any other is this year the CFFF will be dedicating a new memorial site in Ottawa, and Paul will be receiving a prestigious award.

Paul was nominated for, and received the Queen Elizabeth II Diamond Jubilee Medal.

For more information on the Queen Elizabeth II Diamond Jubilee Medal program, visit http://www.qq.ca/document.aspx?id=14019&lan=enq

My Thanx to Paul on Behalf of the Air tanker Program for his dedication, and his excellent work on the board of CFFF and congratulations on receiving the Queen Elizabeth II Diamond Jubilee Medal.

Well Done Paul!!!!!

More information and a formal announcement is forth coming from our hard working information section.

Best Regards

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

From:

Berry, Jeff L FLNR:EX

Sent:

Friday, October 12, 2012 1:52 PM

To: Subject: Simpson, Brian S FLNR:EX; Townsend, Gary FLNR:EX Supply Chain management for the Treasury board folks.

Good afternoon Gary/Brian:

Further to our conversation regarding possibly putting on a slightly expanded version of the supply chain management talk for the TB in support of the Ft. Nelson tanker base project and others. We are currently doing some data mining aimed at further strengthening the argument for the new Tanker base and demonstrating our programs business practices.

This note is to advise that I am willing and able to do this and would be happy schedule this in at a time that works for you and of course our friends at the Treasury Board.

Best Regards and have a great weekend

Jeff Berry

Supt. Provincial Airtanker program Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318,7164 Fax: 250.554.5832

From:

Berry, Jeff L FLNR:EX

Sent:

Tuesday, October 30, 2012 8:00 AM

To: Cc: Townsend, Gary FLNR:EX Simpson, Brian S FLNR:EX

Subject:

RE: Air Tanker Operations Presentation

Thanx Gary you bet.

I have some days booked in Nov but should be able to fit this in fairly easily.

I will beef it up a bit for the totally uninitiated if that works for you.

Any chance any TB types will be in the audience.

Cheers

Jeff Berry

Supt. Provincial Airtanker program

Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

----Original Message----

From: Townsend, Gary FLNR:EX

Sent: Monday, October 29, 2012 3:31 PM

To: Berry, Jeff L FLNR:EX Cc: Simpson, Brian S FLNR:EX

Subject: Air Tanker Operations Presentation

Hi Jeff, s.13 if you're agreeable, it would be great if you could do the same presentation as the one at Kanaskis to the Ministry via the NRS Learning Series. We are launching the series this week with a discussion about risk management lead by Tod Orchard from Risk Management Branch and done via live meeting to anyone in the organization who is interested in the topic.

I have nominated you as the next presenter because of the excellent work you and your team have done with air tanker operations. This would be a good way to show the rest of FLNRO a little about air tanker management and how the process has evolved over time, e.g. double pits. This is a very real, very effective example of process design and re-design to achieve efficiencies and cost savings.

I think the staff will find the material (and the pictures) fascinating, get a better understanding of wildfire management and see a real example of looking for efficiencies as part of our regular business.

We can set this up for pretty well anytime, November preferred, and we would be able to use book 45 mins to one hour.

What do you think?

From:

Berry, Jeff L FLNR:EX

Sent:

Tuesday, October 30, 2012 10:29 AM

To:

Townsend, Gary FLNR:EX

Cc:

Simpson, Brian S FLNR:EX; Rousselle, Jillian FLNR:EX; Ricketts-Glassel, Jennifer FLNR:EX

Subject:

RE: Air Tanker Operations Presentation

Attachments:

NRS learning Series.pptx

Cover slide as requested.\
Cheers

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

----Original Message----From: Townsend, Gary FLNR:EX

Sent: Tuesday, October 30, 2012 9:14 AM

To: Berry, Jeff L FLNR:EX

Cc: Simpson, Brian S FLNR:EX; Rousselle, Jillian FLNR:EX; Ricketts-Glassel, Jennifer FLNR:EX

Subject: RE: Air Tanker Operations Presentation

Many thanks, Jeff. Beefing it up for the initiated will be great.

We will announce your presentation as the next in the learning series tomorrow at the end of the risk management session. If you could send us the opening ppt slide we'll put it up at the end of the live meeting.

Good idea about the TB analysts attending. We will be sure to invite them.

Thanks.

Gary

----Original Message---From: Berry, Jeff L FLNR:EX

Sent: Tuesday, October 30, 2012 8:00 AM

To: Townsend, Gary FLNR:EX Cc: Simpson, Brian S FLNR:EX

Subject: RE: Air Tanker Operations Presentation

Thanx Gary you bet.

I have some days booked in Nov but should be able to fit this in fairly easily.

I will beef it up a bit for the totally uninitiated if that works for you.

Any chance any TB types will be in the audience.

Cheers

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

----Original Message----From: Townsend, Gary FLNR:EX

Sent: Monday, October 29, 2012 3:31 PM

To: Berry, Jeff L FLNR:EX Cc: Simpson, Brian S FLNR:EX

Subject: Air Tanker Operations Presentation

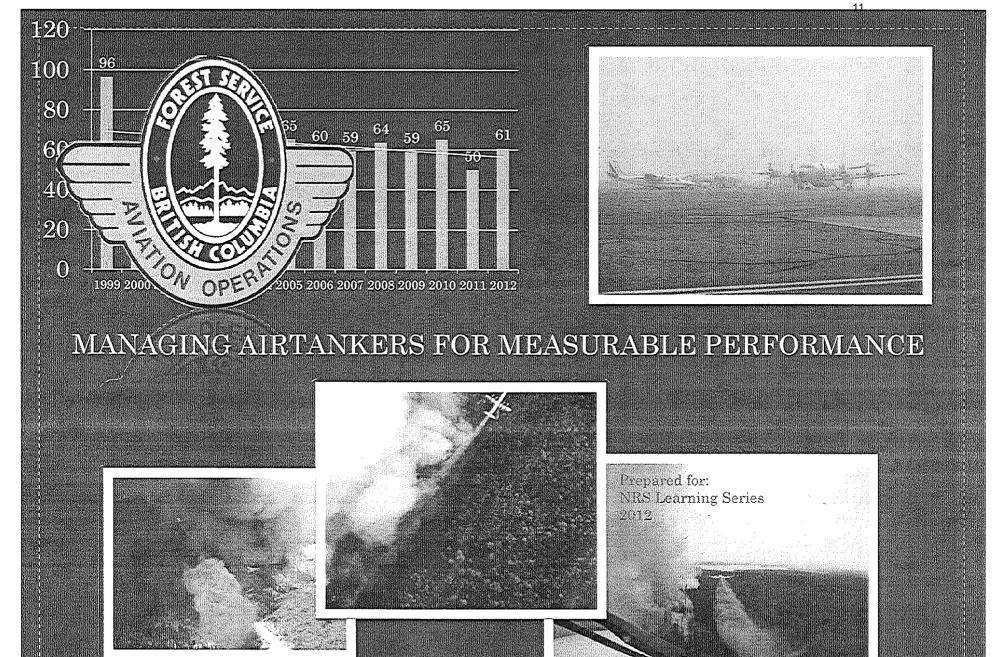
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I think the staff will find the material (and the pictures) fascinating, get a better understanding of wildfire management and see a real example of looking for efficiencies as part of our regular business.

We can set this up for pretty well anytime, November preferred, and we would be able to use book 45 mins to one hour.

What do you think?



From:

Berry, Jeff L FLNR:EX

Sent:

Monday, November 5, 2012 1:56 PM Ricketts-Glassel, Jennifer FLNR:EX

Cc:

Rousselle, Jillian FLNR:EX; Townsend, Gary FLNR:EX; Pollard, Rachael E FLNR:EX

Subject:

RE: NR Learning Series - Air Tankers

Good PM Jen:

looks good I have added times

Will hold talk to 40-45 mins. I can extend but I can comfortably cover topic in that time frame Questions as long as you typically allow.

Note name below... I have two first names.....

Cheers

Jeff Berry

Supt. Provincial Airtanker program

Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

----Original Message----

From: Ricketts-Glassel, Jennifer FLNR:EX Sent: Monday, November 5, 2012 8:35 AM

To: Berry, Jeff L FLNR: EX

Cc: Rousselle, Jillian FLNR:EX; Townsend, Gary FLNR:EX; Pollard, Rachael E FLNR:EX

Subject: RE: NR Learning Series - Air Tankers

Hi Jeff,

Let's go with the 14th for this one. You will be able to control your own slides- I'll send you the presenter link in the coming days so you can scroll through yourself (since we only had one laptop on the first LM I had to scroll through Todd's).

I just have a couple questions:

- how long will you need to present your topic?
- will you have anyone else co-presenting with you? Or anyone else who will be joining in the conversation giving examples?
- Does the morning work for you?
 - 10:20-10:30 (JEN tech overview)
 - 10:30-10:35 (JEN intro)
 - 10:35- 11:15 (Barry presentation) 40 mins
 - <questions> (JEN moderates, Barry answers)
 - <close> (JEN)

Once we have the times, I will send out the invite to staff. I will also set up a time for us to do a quick run through either end of week, or on Tuesday next week.

Gary, will you be joining us for this one? And if so, would you like to do the introduction to Barry as you did for Todd??

Thanks everyone!

Jen

250-356-6214

----Original Message----From: Berry, Jeff L FLNR:EX

Sent: Thursday, November 1, 2012 4:02 PM

To: Townsend, Gary FLNR:EX; Ricketts-Glassel, Jennifer FLNR:EX

Cc: Rousselle, Jillian FLNR:EX

Subject: RE: NR Learning Series - Air Tankers

The 14th of Nov. works for me.

Just confirm the date and time.

I will need to also understand the Audio visual plan as well.

I will be using a power point format

My preference is for me to retain control of the slide changes.

Happy to discuss and adapt as required.

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318.7164 Fax: 250.554.5832

----Original Message----From: Townsend, Gary FLNR:EX

Sent: Thursday, November 1, 2012 3:25 PM

To: Ricketts-Glassel, Jennifer FLNR:EX; Berry, Jeff L FLNR:EX

Cc: Rousselle, Jillian FLNR:EX

Subject: NR Learning Series - Air Tankers

Hi Jenn, I talked to Jeff this morning and he can be ready to go quickly on this. Let's pick a date, about 2 weeks after the last, e.g. November 14, confirm Jeff's availability and start the planning/advertising.

Jeff, will the 14th work for you?

I've cc'd Jillian for info, but she is off to Eastern Canada and New York City for the next week.

From:

Berry, Jeff L FLNR:EX

Sent:

Wednesday, November 14, 2012 11:36 AM

To:

Townsend, Gary FLNR:EX; Simpson, Brian S FLNR:EX

Cc:

Young, Bruce R FLNR:EX

Subject:

RE: Presentation

Thanx lads my pleasure.

A very different experience to be sure.
Glad to hear the TB was on line as well....

Cheers

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell : 250.318.7164 Fax: 250.554.5832

From: Townsend, Gary FLNR:EX

Sent: Wednesday, November 14, 2012 11:33 AM **To:** Simpson, Brian S FLNR:EX; Berry, Jeff L FLNR:EX

Cc: Young, Bruce R FLNR:EX Subject: RE: Presentation

I agree, super job, Jeff. A big thank you. The audience held pretty firmly at around 130 attendees and all respondents got value out of the presentation.

Thanks again.

Gary

From: Simpson, Brian S FLNR:EX

Sent: Wednesday, November 14, 2012 11:30 AM

To: Berry, Jeff L FLNR:EX

Cc: Townsend, Gary FLNR:EX; Young, Bruce R FLNR:EX

Subject: Presentation

Excellent job Jeff! Also noted our friends from TB attended so good news. Thanks for all your effort here Jeff.

Brian Simpson, Director, BC Wildfire Management Branch Ministry of Natural Resource Operations Victoria 250 387-6368 South East Fire Centre 250 365-4012 Cellular 250 304-9197

"Global Excellence in Wildfire Management and Response Services"

From:

Berry, Jeff L FLNR:EX

Sent:

Wednesday, November 14, 2012 11:46 AM

To:

Townsend, Gary FLNR:EX

Subject:

RE: Presentation

I think if we amped up the advertising we could improve our "Nielson" ratings Gary © I could easily beat 130 next time...... LOL

It was fun

Cheers

Jeff Berry

Supt. Provincial Airtanker program
Provincial Wildfire Coordination Centre

Office: 250.312.3009 Cell: 250.318,7164 Fax: 250.554.5832

From: Townsend, Gary FLNR:EX

Sent: Wednesday, November 14, 2012 11:33 AM **To:** Simpson, Brian S FLNR:EX; Berry, Jeff L FLNR:EX

Cc: Young, Bruce R FLNR:EX **Subject:** RE: Presentation

I agree, super job, Jeff. A big thank you. The audience held pretty firmly at around 130 attendees and all respondents got value out of the presentation.

Thanks again.

Gary

From: Simpson, Brian S FLNR:EX

Sent: Wednesday, November 14, 2012 11:30 AM

To: Berry, Jeff L FLNR:EX

Cc: Townsend, Gary FLNR:EX; Young, Bruce R FLNR:EX

Subject: Presentation

Excellent job Jeff! Also noted our friends from TB attended so good news. Thanks for all your effort here Jeff.

Brian Simpson, Director, BC Wildfire Management Branch Ministry of Natural Resource Operations Victoria 250 387-6368 South East Fire Centre 250 365-4012 Cellular 250 304-9197

"Global Excellence in Wildfire Management and Response Services"

From:

Berry, Jeff L FLNR:EX

Sent:

Thursday, December 20, 2012 3:00 PM

To:

Townsend, Gary FLNR:EX

Subject:

Re: Happy Holidays and Best Wishes for 2013

Back at you Gary???

From: Townsend, Gary FLNR:EX

Sent: Thursday, December 20, 2012 02:58 PM Pacific Standard Time

To: FLNR Integrated Resource Ops Div - All Staff **Subject:** Happy Holidays and Best Wishes for 2013

Hi, the office parties are winding down, folks are headed out the door for Christmas holidays and things are starting to quiet down. Thankfully!

It has been a busy year for all of us in the Integrated Resource Operations Division of FLNRO. We have had our challenges throughout the year with staffing freezes, fiscal pressures, and lots of work to do. In the face of all these challenges, you continue to do excellent work and demonstrate your commitment as public servants.

I want to thank each of you whether you are in Archaeology, Compliance and Enforcement, GeoBC, Heritage, Recreation Sites and Trails, Resort Development or Wildfire Management for your contributions, and wish you and your family all the best for a Merry Christmas and healthy and happy New Year.

Sincerely