

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 15, 2018 3:19 PM
To: Singh, Jasmyn HLTH:EX
Subject: Re: his number is s.22

Done. You can tell Steve I requested a Minister's call on Pharmacare and CHT. Manitoba minister is going to arrange

Sent from my iPad

On Mar 15, 2018, at 3:04 PM, Singh, Jasmyn HLTH:EX <Jasmyn.Singh@gov.bc.ca> wrote:

He is by the phone

From: Dix, Adrian HLTH:EX
Sent: Thursday, March 15, 2018 2:59 PM
To: Singh, Jasmyn HLTH:EX
Subject: Re: just called manitoba again to get the number

Just stepped out. Have iPad

Sent from my iPad

On Mar 15, 2018, at 2:57 PM, Singh, Jasmyn HLTH:EX <Jasmyn.Singh@gov.bc.ca> wrote:

They were suppose to have texted me by now
Sorry for the delay

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 15, 2018 2:59 PM
To: Singh, Jasmyn HLTH:EX
Subject: Re: just called manitoba again to get the number

Just stepped out. Have iPad

Sent from my iPad

On Mar 15, 2018, at 2:57 PM, Singh, Jasmyn HLTH:EX <Jasmyn.Singh@gov.bc.ca> wrote:

They were suppose to have texted me by now
Sorry for the delay

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 14, 2018 8:37 PM
To: Dycke, Kassandra HLTH:EX
Subject: RE: IN Budget 2018's commitment to early care and learning for BC's Francophone Communities

Also not in French. Also where is the funding material for the CSF?
Adrian

From: Dycke, Kassandra HLTH:EX
Sent: Wednesday, March 14, 2018 6:21 PM
To: Dix, Adrian HLTH:EX
Subject: FW: IN Budget 2018's commitment to early care and learning for BC's Francophone Communities

IN attached re Francophone community childcare and early learning investments in budget 2018.

Kassandra Dycke
250-953-3584
kassandra.dycke@gov.bc.ca

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 14, 2018 8:35 PM
To: Dycke, Cassandra HLTH:EX
Subject: RE: Francophonie Day -- Speaking Notes

These notes are basically in English and not usable. Where the French notes?

Adrian

From: Dycke, Cassandra HLTH:EX
Sent: Wednesday, March 14, 2018 6:21 PM
To: Dix, Adrian HLTH:EX
Subject: Francophonie Day -- Speaking Notes

Speaking notes attached for your review.

MLA Simons' notes are finalized and ready for your approval. I have provided him with all materials to be ready for tomorrow.

We are waiting on translation for your notes. The notes attached here are primarily in English, but I am sharing for you to review for content. I am getting a full translation and we will incorporate select passages in French. I have booked time tomorrow morning, 9-10am, to prep with Pierrette. We can make any necessary changes.

I have asked for KM's support your interview with Radio Canada tomorrow morning at 11:15 am. They wish to talk about your mandate for the Francophone community in BC and main goals – very general.

Kassandra Dycke
Ministerial Assistant to
Hon. Adrian Dix, Minister of Health
Room 337 | Parliament Buildings, Victoria, BC | V8W 9V1
Office 250-953-3584 | Cell 778-678-3776
kassandra.dycke@gov.bc.ca

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 13, 2018 12:58 PM
To: van Baarsen, Amanda HLTH:EX
Subject: Re: SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols

Talked to Norm who thanked me yesterday. See below as to what happened

On Mar 13, 2018, at 12:41 PM, van Baarsen, Amanda HLTH:EX <Amanda.vanBaarsen@gov.bc.ca> wrote:

Can you confirm for me whether you've had any conversation with Norm or George or Ken from Crystal Waters on this?

I'm trying to track down what's going on in this case.

From: Burnham, Lindsey HLTH:EX
Sent: Tuesday, March 13, 2018 12:30 PM
To: van Baarsen, Amanda HLTH:EX
Subject: RE: SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols

Hi Amanda,

Per Mike Zemanek, M.Sc. P.Eng, Director, Healthy Community Environments, the application of the Sewerage System Regulation under the Public Health Act is based on sewage design flow signed off by professional sewage practitioners and it is not a Minister's decision. Given the number of units, it's unlikely that this particular system would fall under HLTH legislation – the HLTH cutoff is generally somewhere less than 17 homes. Therefore, the site would likely (continue to) fall under ENV's Municipal Wastewater Regulation. Staff is working on the response in eApps, which will be sent to you for review before it is sent out.

Thank you,
Lindsey

From: van Baarsen, Amanda HLTH:EX
Sent: Monday, March 12, 2018 2:39 PM
To: Burnham, Lindsey HLTH:EX
Subject: RE: SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols

I found the Cliff number. My question is how Ken got the notion that the Minister had decided to assume responsibility.

From: Burnham, Lindsey HLTH:EX
Sent: Monday, March 12, 2018 2:34 PM
To: van Baarsen, Amanda HLTH:EX
Subject: FW: SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols

Hi Amanda,

I think the CLIFF you are referring to is **1108232** and we do have it set to go to you for review prior ☺

Thank you,
Lindsey

From: van Baarsen, Amanda HLTH:EX
Sent: Monday, March 12, 2018 10:34 AM
To: Burnham, Lindsey HLTH:EX
Subject: FW: SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols

Morning,

Can you find out where the following came from, in Ken's email below:

"The Crystal Waters Council has been advised by Brian Vroom, Senior Environmental Protection Officer for the BC Ministry of the Environment, that the Minister of Health has made the decision to assume the responsibility of overseeing the management of the "Crystal Water Wastewater Plant" under the Small Sewage Regulation (SSR)."

I believe I requested that any response come to me prior to going out.

Amanda van Baarsen
Ministerial Assistant to
Hon. Adrian Dix, Minister of Health
Room 337 | Parliament Buildings, Victoria, BC | V8W 9V1
(P) 250-387-6983

From: Dix, Adrian HLTH:EX
Sent: Sunday, March 11, 2018 5:07 PM
To: van Baarsen, Amanda HLTH:EX
Subject: Fwd: SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols

This is good. Of course there is a small argument I should be delivering the news

Begin forwarded message:

From: "Letnick.MLA, Norm LASS:EX" <Norm.Letnick.MLA@leg.bc.ca>
Date: March 11, 2018 at 9:32:57 AM PDT
To: "Dix, Adrian HLTH:EX" <Adrian.Dix@gov.bc.ca>, "george.haymen@gov.bc.ca" <george.haymen@gov.bc.ca>
Subject: Fwd: SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols

Thanks!

Norm Letnick, MLA
Kelowna Lake Country

Begin forwarded message:

From: Ken L. Nelson <nelson_k@telus.net>
Date: March 11, 2018 at 9:07:15 AM PDT
To: Norm Letnick <norm.letnick.mla@leg.bc.ca>
Cc: "'Maurmann, Katja'" <Katja.Maurmann@leg.bc.ca>, 'KAS2946-Al Randal's.22', 'KAS2946-Deirdre Ewert's.22', 'KAS2946-Erick Landon' <eric.landon@landonmarine.com>, "'KAS2946-Tammy Wengberg'" s.22, 'KAS2946-Terry Stein' <tstein@conroyross.com>, Ken Nelson <nelson_k@telus.net>, Petr Borger <Petr.Borger@associa.ca>
Subject: **SUCCESS! - KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols**

Dear Norm,

The Crystal Waters Council has been advised by Brian Vroom, Senior Environmental Protection Officer for the BC Ministry of the Environment, that the Minister of Health has made the decision to assume the responsibility of overseeing the management of the "Crystal Water Wastewater Plant" under the Small Sewage Regulation (SSR).

We are expecting to receive a formal letter from Brian Vroom in the near future. This decision to move to the pant oversight to Ministry of Health will have a very positive impact on the community of Crystal Waters and its' owners. I will inform the owners at Crystal Waters of this outcome and of your commitment to your constituents in the Kelowna - Lake Country constituency.

On behalf of the owners and the Council, I would like to sincerely thank you for taking the time to listen to our concerns and taking the necessary steps with the Honourable Ministers (MoH & MoE) to achieve this successful outcome.

You are more than welcome to visit our community at any time.

My kindest regards,

Ken L. Nelson
President
Crystal Waters Strata KAS2946

Email: nelson_k@telus.net
Direct: 1-780-973-3059
Mobile: 1-780-349-0789

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From: Maurmann, Katja [<mailto:Katja.Maurmann@leg.bc.ca>]
Sent: February-21-18 2:34 PM
To: Ken L Nelson (nelson_k@telus.net)
Subject: RE: KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols - 1.0

Good Afternoon Ken,

Norm wanted you to know that he is meeting with the Minister of Health, Minister Dix, tomorrow to discuss Crystal Waters situation.

Kind Regards,

Katja Maurmann, Kat
Constituency Assistant

<image001.jpg>

From: Ken L Nelson [mailto:nelson_k@telus.net]
Sent: Tuesday, February 20, 2018 2:49 PM
To: Minister, HLTH L HLTH:EX <HLTH.Minister@gov.bc.ca>; Honourable George Heyman <ENV.Minister@gov.ab.ca>
Cc: Letnick.MLA, Norm <Norm.Letnick.MLA@leg.bc.ca>
Subject: KAS2946 Crystal Waters - Wastewater Regulations and Control Protocols - 1.0

Dear Honourable Ministers,

I am the President for the Crystal Waters Stata Council and represent 34 owners for properties located in the District of Lake Country, British Columbia adjacent to Crystal Water Road on the shores of Kalamalka Lake. I have recently met with Norm Letnick, our Member of the Legislative Assembly for Kelowna-Lake Country. Mr. Letnick suggested that I write to the Ministry of Health and the Ministry of the Environment to see if we could find a workable solution to a situation that has befallen our strata and its owners.

Over the past few years our Strata Council and our owners have had trouble understanding the reporting and testing protocols being demanded of our strata by the Ministry of Environment. Our strata has a very modern, up to date, well managed and well maintained wastewater plant. The plant itself was built for 60 lots with a capacity of 88.3 cubic meters per day. Because the strata was developed with only 34 lots, the wastewater plant we operate will never use its full capacity.

When the original developer of Crystal Waters applied to the B.C. government to receive a permit to operate the plant, he applied to the Ministry of the Environment for a permit the 60 units he planned to

build. The anticipated outflow levels were associated with his original target of 60 units and 88 cubic meters per day.

The development was re-designed and ended up with a total 34 lots. Because of the regulatory process chosen by the developer and because of a change in ministry people and protocols, we are now monitoring output levels and suspended solids with a test protocol and costs that are more stringent and higher than any other strata, campground and development of similar size in the Province of B.C. The cost of operating our wastewater facility consumes 43% of our total annual budget. Of these costs, 90% is for testing costs. For our 2017-18 fiscal year, our costs have doubled which results in 87% of the total budget will be consumed for testing sewage outflows.

As far as I am aware, Crystal Waters is the only community that has to test, at this very high frequency, both ground samples and lake samples. Our testing frequency is 12 times per year where a number of similar communities only test two times per year, or not at all. We test Kalamalka Lake four times per year and know that for other communities there is no lake water testing required.

We have discovered that all developments similar to ours in size are regulated by the Ministry of Health. We know that a neighbouring strata, only a few kilometers south of us, is regulated by the Ministry of Health. In the attached information you will see that our long term outflows have a daily average of +/- 10 cubic meters per day. For the Ministry of Health to oversee and regulate our operations, we have to have daily outflows that would remain less than 22.7 cubic meters per day.

Per the provincial guidelines and regulatory practices being applied on properties similar to ours, the owners at Crystal Waters believe that with a designed daily domestic sewage flow of less than 22,700 litres per day, our strata should be regulated by the Minister of Health under the "Small Sewage Regulation" (SSR).

We have had a number of meetings with our testing company, Golder and Associates and initiated meetings with the local authorities from the Ministry of Environment and the Ministry of Health. Your expertise and guidance in finding a solution to our concerns will be greatly appreciated.

Yours sincerely,

Ken L Nelson
President
KAS2946 Crystal Waters Strata Council
Lake Country, British Columbia

Email: nelson_k@telus.net
Direct: 1-780-973-3059
Mobile: 1-780-349-0789

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Page 11 of 26 to/à Page 12 of 26

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s.13

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 12, 2018 5:12 PM
To: Singh, Jasmyn HLTH:EX
Subject: Re: UPDATED: Hep c update

Not sure they will be saying it is a Liberal government achievement

On Mar 12, 2018, at 5:08 PM, Singh, Jasmyn HLTH:EX <Jasmyn.Singh@gov.bc.ca> wrote:

The hep c group could be the validator
Bill 5 is not going to be debated this week says the house leaders office now – flnro is going to take up the big house for the remainder of the week

From: Dix, Adrian HLTH:EX
Sent: Monday, March 12, 2018 4:56 PM
To: Singh, Jasmyn HLTH:EX
Subject: Re: UPDATED: Hep c update

We should pitch this to Global CTV etc specifically finding them a validation

On Mar 12, 2018, at 4:43 PM, Singh, Jasmyn HLTH:EX <Jasmyn.Singh@gov.bc.ca> wrote:

From: Thistle-Walker, Carlene GCPE:EX
Sent: Monday, March 12, 2018 4:22 PM
To: Singh, Jasmyn HLTH:EX
Cc: Anderson, Kristy GCPE:EX; Heinze, Laura R GCPE:EX; Forbes, Brooke GCPE:EX
Subject: UPDATED: Hep c update

Just so you have the latest version. This has been approved by Eric. It is with Mitch now for approval.

Carlene Thistle-Walker | Communications Manager
Government Communications & Public Engagement
B.C. Ministry of Health

Tel: 250.952.1644 | Mobile: 250.812.3291 | email: carlene.thistle-walker@gov.bc.ca

From: Thistle-Walker, Carlene GCPE:EX
Sent: Monday, March 12, 2018 2:07 PM
To: Singh, Jasmyn HLTH:EX
Cc: Anderson, Kristy GCPE:EX; Heinze, Laura R GCPE:EX; Forbes, Brooke GCPE:EX
Subject: Hep c update

Hi Jas, this is the latest version of the news release. Slight adjustment made to move up the new drug. This has not been approved by the undersecretary or anyone else in program.

Carlene Thistle-Walker | Communications Manager
Government Communications & Public Engagement
B.C. Ministry of Health

Tel: 250.952.1644 | Mobile: 250.812.3291 | email: carlene.thistle-walker@gov.bc.ca

<NR_HepatitisCExpansion_20180312_DRAFT 406pm.docx>

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 12, 2018 11:37 AM
To: Sidhu, Manjit HLTH:EX
Cc: Brown, Stephen R HLTH:EX
Subject: Re: Extra - billing letter

Looks good. Thank you

Sent from my iPad

On Mar 12, 2018, at 11:35 AM, Sidhu, Manjit HLTH:EX <Manjit.Sidhu@gov.bc.ca> wrote:

Hi Minister, attached is the draft letter to Health Canada for discussion with Steve and I. thx.

Manjit Sidhu
Assistant Deputy Minister
Financial and Corporate Services
250 952-2066

<DRAFT MoH-Health Canada DM extra billing March 12 2018.docx>

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 11, 2018 5:08 PM
To: van Baarsen, Amanda HLTH:EX
Subject: Re: diabetes canada response to budget "broken promise" - Feb 22

I did

On Mar 11, 2018, at 12:10 PM, van Baarsen, Amanda HLTH:EX <Amanda.vanBaarsen@gov.bc.ca> wrote:

Not sure if you saw this, released Feb 22:

BROKEN PROMISE: EXPANSION OF INSULIN PUMP COVERAGE ONCE AGAIN IGNORED BY B.C.
GOVERNMENT

Diabetes Canada is concerned with the recent budget

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Page 18 of 26 to/à Page 19 of 26

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DUPLICATE

Page 20 of 26 to/à Page 21 of 26

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s.13

van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 11, 2018 1:10 PM
To: van Baarsen, Amanda HLTH:EX
Subject: Re: diabetes canada response to budget "broken promise" - Feb 22

Oh yes

Sent from my iPad

On Mar 11, 2018, at 12:10 PM, van Baarsen, Amanda HLTH:EX <Amanda.vanBaarsen@gov.bc.ca> wrote:

Not sure if you saw this, released Feb 22:

BROKEN PROMISE: EXPANSION OF INSULIN PUMP COVERAGE ONCE AGAIN IGNORED BY B.C.
GOVERNMENT

Diabetes Canada is concerned with the recent budget

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van Baarsen, Amanda HLTH:EX

From: Dix, Adrian HLTH:EX
Sent: March 9, 2018 4:26 PM
To: Singh, Jasmyn HLTH:EX
Subject: Re: as discussed - statement from the ministry

Yes

On Mar 9, 2018, at 3:37 PM, Singh, Jasmyn HLTH:EX <Jasmyn.Singh@gov.bc.ca> wrote:

(draws on your past comments cetera; for consistency I changed CADTH to CDR in the last para)

British Columbia is committed to an evidence-based process that includes at its centre the Common Drug Review's (CDR) determinations of a drug's clinical efficacy and cost effectiveness.

Vertex, which is charging \$250,000 per year per patient for this drug, has indicated that it has new data about Orkambi that may impact the CDR's previous recommendations. The Ministry worked to advocate for a change to the rules of the Common Drug Review so that the company could present this data, and it has agreed to make this change. We also encouraged the manufacturer to make a resubmission to the CDR under the revised rules, which it is now doing.

The resubmission to the CDR doesn't guarantee that the drug will be approved. Decisions are going to be made based on the evidence and by health professionals – not politically.

We are pleased that Vertex has decided to provide compassionate access – that is entirely appropriate, as B.C. awaits for the resubmission and review process to move ahead. All jurisdictions respect the CDR process and we have full confidence that CDR is aware of the particular circumstances surrounding Orkambi.

From: Dix, Adrian HLTH:EX
Sent: March 8, 2018 8:38 AM
To: Anderson, Kristy GCPE:EX; Singh, Jasmyn HLTH:EX
Subject: Close to final draft

Hi Kristy and Jasmyn,
Here is a draft further to my earlier version. Just need to review the list of plan components and be a little bit more descriptive on data.
Adrian

Research strategy forges a path to better public health care

VICTORIA – Improving outcomes for patients and the public health-care system they rely on through robust, unbiased analysis and evaluation is at the centre of the new Ministry of Health research strategy, Health Minister Adrian Dix announced today.

“The Ministry of Health should be the centre of independent, non-conflicted health information and research as part of ensuring the best outcomes for British Columbians, and the best investments in their public health system,” said Dix.

“This strategy will help restore the Ministry of Health position as a leader in evidence-based health policy to ensure patient safety, better health outcomes and quality improvement in our public health care system. At a time when questions about how to deliver patient-centred care grow in number, complexity and urgency, we must enhance our research capacity to support the fundamental goals of public health care,” said the Health Minister.

The plan “Putting our Minds Together: Research and Knowledge Management Strategy” responds to recommendation 35 in the Ombudsperson’s report (title?) for a plan to address gaps found in evidence-based programs after the 2012 Health Ministry firings. It expands the use of objective analysis across all the work of Ministry.

“In the 21st century, accessing and utilizing research is essential to preventing illness, improving quality of life and helping patients recover fully. This plan both fills gaps created by the damaging impact of the 2012 health firings, and paves a path to make the Ministry a forerunner again in evidence based research and analysis,” added Dix.

“Already in the September budget up-date, we delivered a renewed long-term commitment to the Therapeutic Initiative. The TI over almost 25 years in BC has saved lives and saved money through education and independent reviews of the efficacy and value of prescription drugs.”

““Putting our Minds Together” is about preventing illness, improving quality of life and helping patients recover fully and quickly. Much was lost in the health firings scandal this plan points the way to a brighter future. I wish to thank all those who participated in its development – inside and outside of government.”

"This is much more than just a response to the Ombudsperson's report," commented Dr. Malcolm MacLure, a professor and B.C. chair of patient safety in the department of anaesthesiology, pharmacology and therapeutics at the University of British Columbia, and former co-director of research and evidence development in the ministry's pharmaceutical services division. "To me, it's a refreshing blueprint for concrete steps towards a culture in which decision-makers and researchers collaborate on developing evidence that is directly relevant to policy."

Highlights of the strategy include:

- In collaboration with the University of British Columbia's Therapeutics Initiative (TI), the ministry's pharmaceutical services division will develop a new optimal drug use program to help doctors with appropriate prescribing.
- TI will undertake systemic drug utilization reviews. The latter involves post market evaluation of drugs, to assess if they being prescribed appropriately, if they are cost effective and to evaluate new evidence about their therapeutic value and safety. prescribed to patients in the real world over a period of time.
- Introduction of Healthwiser, a platform to evaluate patient services, programs and policies through rapid cycle, ongoing evaluation,
- Starting in September 2018, the ministry will have senior researchers as well as those who are early in their careers working on site with staff as part of research residency and fellowship programs
- Improving access to data (add detail)

"We congratulate the Ministry of Health on the strategy and look forward to continuing our collaborative relationship with the ministry to improve the health-care system, health outcomes for British Columbians and the research enterprise in the province," said Bev Holmes, president and CEO of the Michael Smith Foundation for Health Research.

Implementation of the strategy is well underway and will take approximately 18 months to complete. A \$5-million annual fund will support the research, evaluation and knowledge management activities included in the strategy. This fund is in addition to a \$10-million, 5-year grant to renew and bolster the Therapeutics Initiative.

Since April 2017, when the Ombudsperson's report was released, the Ministry of Health has worked to respond to all of the report's recommendations, including the creation of this research strategy report.