

Biggs, Jackie CITZ:EX

From: Cook, Jeannette CITZ:EX
Sent: January 14, 2021 2:31 PM
To: Fleurant, Kathleen CITZ:EX
Cc: Thacker, Rebecca CITZ:EX; Molyneux, Jennifer CITZ:EX
Subject: Jan 19 - CleanBC Material
Attachments: 114445 - MIN-Briefing re CleanBC Govt Buildings Program.pptx

Hi Kathleen,

Attached is the material for the CleanBC briefing with Sunny next week.

Thanks.

JC

Jeannette Cook | Director, Executive Operations
Deputy Minister's Office | Ministry of Citizens' Services
Ph: 250 387-8817 | **e:** jeannette.cook@gov.bc.ca

RPD

CleanBC Government Buildings Program

January 2021



Ministry of
Citizens' Services

cleanBC Government
Buildings Program

Purpose

- To provide information on the mandate and program elements of the CITZ CleanBC Government Buildings Program



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Outline

- Context
- Mandate
- Energy and Greenhouse Gas (GHG) Targets
- CleanBC Government Buildings Program
- Investments and Initiatives
- Challenges and Mitigation

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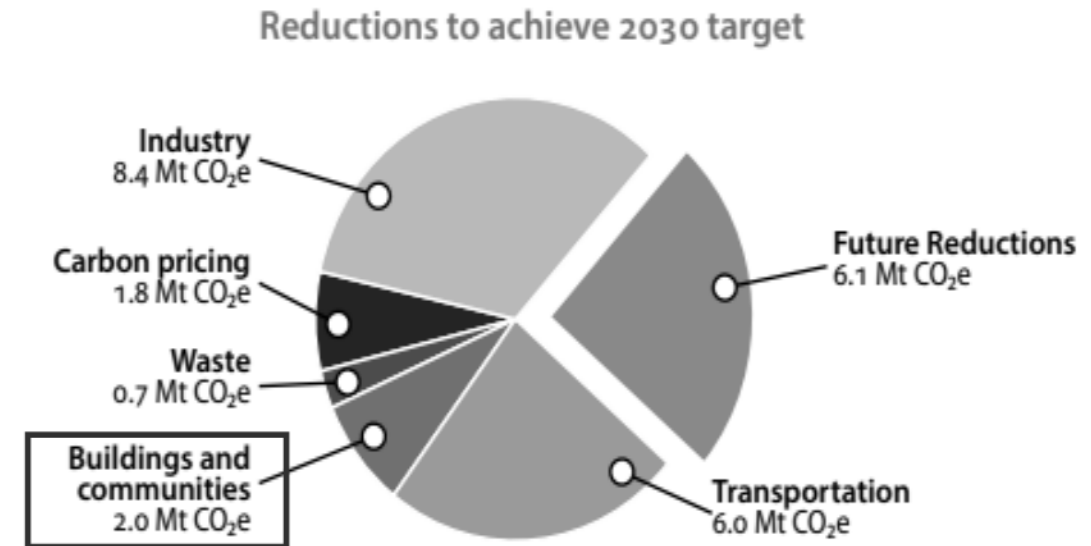
RPD

PSD

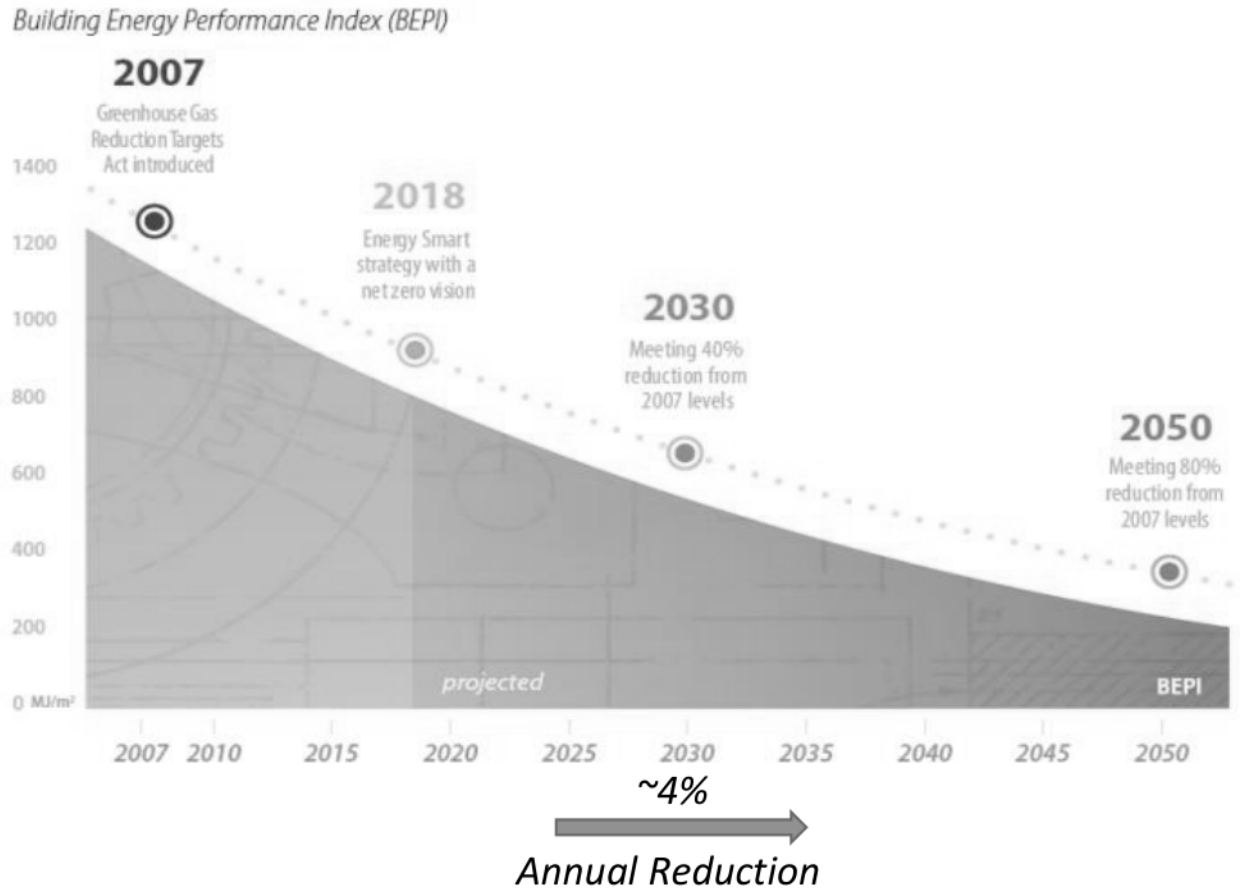
CSD

CleanBC Context and Mandate

- CleanBC Program Context
 - CleanBC Government Buildings Program
- Mandate
 - Climate Change Accountability Act
 - CleanBC Strategy
- RPD Portfolio
 - Annual energy costs



Energy and Greenhouse Gas (GHG) Targets



Provincial reduction targets are measured compared to 2007:

- 40% by 2030
 - **CleanBC raised target to 50% by 2030** (over 2010)
- 60% by 2040
- 80% by 2050

CleanBC Government Buildings Program

A strategy to invest in energy reduction and smarter buildings in the BC Government

5 Year Rolling Plan – 2019/2020 to 2023/2024

\$8.5 million Capital for Years 1-5 and \$5.0 million Expense for Years 1-3

Triple Bottom Line Objectives

**Life Cycle
Return on Investment**

**Energy and Associated
Greenhouse Gas Savings**

Occupant Satisfaction

Pathways

**Retrofits
and
New
Construction**

**Smart
Building
Technology**

**Leading
Workplace
Strategies**

**Adaptation
for Resilient
Buildings**

**Electric
Vehicle (EV)
Charging
Equipment**

**Clean
Energy
Supply**

Milestones

Tracked Activities

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Initiatives

Retrofits and New Construction:

- Energy retrofits at 16+ sites
- New buildings - LEED Gold or higher
- Energy efficiency upgrades
- Net-zero building retrofit
- Energy performance improvements

Smart Technology:

- Building automation and WiFi upgrades
- Modern building controls systems
- Real-time energy reporting

Adaptation and Climate Risk:

- Reducing risk/liability
- Climate risk assessments

Clean Energy:

- Clean energy supply
- Purchasing renewable natural gas
- Developing solar photo voltaic (PV) projects
- Community Energy Systems

Mobile Workspace (LWS):

- Implemented 10 Leading Workplace Strategy (LWS) workspaces

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Electric Vehicle (EV) Charging Stations

- CleanBC Goal: Light Duty Vehicle sales must be zero emissions vehicles:
 - 2025 = 10%
 - 2030 = 30%
 - 2040 = 100%
- EV charging infrastructure across portfolio:
 - Employee/visitors to government buildings
 - Fleet vehicles

Existing & Upcoming EV Charging Installations

Installation Year	Fleet Stalls	Employee/Visitor Stalls
18/19	13	32
19/20	7	44
20/21*	17	24
21/22*	56	40

**planned*

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Challenges and Mitigation Strategies

- Impacts of COVID-19 and new service provider contract on project implementation →
- Focus on GHG reductions over 2-3 years, rather than on an annual basis
- Uncertainty of climate change and requirement to include projects related to Adaptation →
- Maintain a flexible program structure that can scale to the budget/program needs
- Reporting methodology changes →
- Maintain focus on reduction of emissions

Questions?

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ID: 7767, Title: Briefing Presentation - CleanBC Government Buildings Program

Approval Route: Executive Director > ADM > DM

Assigned To: Deputy Minister's Office, CITZ **Rush:** Yes **Category:** Briefing Note - Information Note **Signature:** Deputy Minister

Branch: RPD-AMB **Other Number:** 114445 **Link:**

Due Date: 2021-01-08 **Date Completed:** N/A **Date Initiated:** 2020-08-25

Title	Comments	Date
Cook, Jeannette CITZ:EX [Colleague of Brouwer, Shauna] forwarded an eApprovals item to Deputy Minister's Office, CITZ for action		2021-01-14 3:49:38 PM
Cook, Jeannette CITZ:EX [Assignee] forwarded an eApprovals item to Brouwer, Shauna for action	Material provided to the MO Jan 14/21 for Jan 19/21 MLB briefing. Pls save/return for records. Thx.	2021-01-14 2:32:32 PM
Brouwer, Shauna [Assignee] approved the item and forwarded it to Cook, Jeannette CITZ:EX for action	No Comment	2021-01-14 2:29:47 PM
Cook, Jeannette CITZ:EX made some changes to this item's details		2021-01-14 9:26:00 AM
Cook, Jeannette CITZ:EX [Assignee] forwarded an eApprovals item to Brouwer, Shauna for action	RUSH - material for approval for Jan 19/21 MLB briefing. Due to MO Jan 14/21.	2021-01-14 9:20:25 AM
Thacker, Rebecca [Colleague of Deputy Minister's Office, CITZ] forwarded an eApprovals item to Cook, Jeannette CITZ:EX for action	For DM review/approval. Then to MO for upcoming briefing on Jan 19/21	2021-01-14 8:46:11 AM
Thacker, Rebecca made some changes to this item's details		2021-01-14 8:43:40 AM
Turner, Judy CITZ:EX [Assignee] forwarded an eApprovals item to Deputy Minister's Office, CITZ for action	Hello - Forwarding materials for Jan 19 Minister's briefing. Thank you.	2021-01-13 5:18:37 PM
Dhaliwal, Sunny [Assignee] forwarded an eApprovals item to Turner, Judy CITZ:EX for action	As discussed	2021-01-13 5:07:40 PM
Turner, Judy CITZ:EX [Assignee] forwarded an eApprovals item to Dhaliwal, Sunny for action	Hi Sunny, For review and approval please, then return to me to remove speaking notes and forward to DMO. Due EOD today. Thank you.	2021-01-13 4:14:12 PM
Turner, Judy CITZ:EX deleted a document: CITZ CleanBC Govt Buildings Program-	Replaced with reformatted version	2021-01-13 4:12:47 PM

Title	Comments	Date
Minister Briefing-Jan-2021 Final - RG3.pptx		
Tanner, Rebecca CITZ:EX [Assignee] forwarded an eApprovals item to Turner, Judy CITZ:EX for action	Changed to new RPD PowerPoint template, as requested. New file attached.	2021-01-13 4:06:54 PM
Tanner, Rebecca CITZ:EX added a document: CITZ CleanBC Govt Buildings Program- Minister Briefing-Jan-2021 Final - RG3_new template.pptx		2021-01-13 4:04:55 PM
Turner, Judy CITZ:EX [Assignee] forwarded an eApprovals item to Tanner, Rebecca CITZ:EX for action	Hi Rebecca, I have made some formatting changes (removed ampersands, spelled out acronyms). Could you please update to new RPD template and return to me asap for Sunny's approval. Many thanks!	2021-01-13 3:26:10 PM
Guthrie, Rebecca [Assignee] forwarded an eApprovals item to Turner, Judy CITZ:EX for action	hi judy - final deck for sunny to review. i need to discuss the final slide (risk / mitigation) with sunny...but we can do that once he's reviewed. thx	2021-01-13 10:03:40 AM
French, Christine CITZ:EX [Assignee] forwarded an eApprovals item to Guthrie, Rebecca for action	As discussed. Thanks!	2021-01-11 1:34:38 PM
Jones, Stefanie [Assignee] forwarded an eApprovals item to French, Christine CITZ:EX for action		2021-01-11 1:11:58 PM
Jones, Stefanie deleted a document: CITZ CleanBC Govt Buildings Program-Minister Briefing-Jan-2021 Final - RG2.pptx	superseded with V3	2021-01-11 1:09:40 PM
Jones, Stefanie added a document: CITZ CleanBC Govt Buildings Program-Minister Briefing-Jan-2021 Final - RG3.pptx		2021-01-11 1:07:31 PM
French, Christine CITZ:EX [Assignee] forwarded an eApprovals item to Jones, Stefanie for action		2021-01-11 10:30:21 AM
Jones, Stefanie [Assignee] forwarded an eApprovals item to French, Christine CITZ:EX for action		2021-01-11 10:25:11 AM
Jones, Stefanie deleted a document: CITZ CleanBC Govt Buildings Program-Minister Briefing-Jan-2021 Final.pptx	replaced with new version	2021-01-11 10:25:03 AM
Jones, Stefanie added a document: CITZ CleanBC Govt Buildings Program-Minister Briefing-Jan-2021 Final - RG2.pptx		2021-01-11 10:24:35 AM

Title	Comments	Date
French, Christine CITZ:EX [Assignee] forwarded an eApprovals item to Jones, Stefanie for action	Hi Stef, see required changes below. Let's chat asap and coordinate. Thanks!	2021-01-11 8:36:27 AM
Guthrie, Rebecca [Assignee] forwarded an eApprovals item to French, Christine CITZ:EX for action	hi Christine - can i ask you to start making some of these changes...and we will meet at 9am to quickly finalize...sorry i have an 8:30am. thanks, R	2021-01-11 8:26:48 AM
Dhaliwal, Sunny [Assignee] forwarded an eApprovals item to Guthrie, Rebecca for action	Changes required in the context, fonts etc and slide order. Start with purpose, background/context (why the requirement- building emissions etc; linkage to Clean BC, legislative requirements); what is the plan/purpose, pathways etc., timelines (multi-year plan); what have been the major initiatives/achievements, EV charging stations, budget, chart showing emission reductions, risks/challenges and mitigation strategies. Reduce text on slides. Please update and forward to me by tomorrow as have to forward to DMO tomorrow.	2021-01-10 10:05:54 PM
Guthrie, Rebecca [Assignee] forwarded an eApprovals item to Dhaliwal, Sunny for action	hi sunny - here is the CleanBC presentation for minister. Let me know if you want any further changes...thanks, R	2021-01-08 5:26:47 PM
Guthrie, Rebecca added a document: CITZ CleanBC Govt Buildings Program-Minister Briefing-Jan-2021 Final.pptx		2021-01-08 5:25:27 PM
French, Christine CITZ:EX [Assignee] forwarded an eApprovals item to Guthrie, Rebecca for action		2021-01-08 5:22:15 PM
French, Christine CITZ:EX deleted a document: CITZ CleanBC Govt Buildings Program- Minister Briefing- Sept 2020- V3.pptx	Replaced with updated version	2021-01-08 5:22:06 PM
Jones, Stefanie [Assignee] forwarded an eApprovals item to French, Christine CITZ:EX for action		2021-01-08 4:27:27 PM
French, Christine CITZ:EX [Assignee] forwarded an eApprovals item to Jones, Stefanie for action	Here is the reference, Thanks! C.	2021-01-07 4:07:39 PM
Guthrie, Rebecca [Assignee] forwarded an eApprovals item to French, Christine CITZ:EX for action	we can use this as a base to create the new presentation for Minister	2021-01-07 2:42:20 PM
Holliday, Hailey CITZ:EX [Colleague of Turner, Judy CITZ:EX] forwarded an eApprovals item to Guthrie, Rebecca for action	Hi Rebecca, please see returned PPT for MO Briefing meeting that has been scheduled for Dec 13th. Sunny is to follow up with you to discuss necessary updates to material. Thank you.	2021-01-07 1:10:05 PM
Holliday, Hailey CITZ:EX made some changes to this item's details		2021-01-07 1:08:35 PM
Guthrie, Rebecca [Assignee] forwarded an eApprovals	hi Judy - sending back to you now that we are close to the end of interregnum period...and we can find a date to brief the Minister. thanks, R	2020-11-24 5:56:51 PM

Title	Comments	Date
item to Turner, Judy CITZ:EX for action		
Turner, Judy CITZ:EX [Assignee] forwarded an eApprovals item to Guthrie, Rebecca for action	Hi Rebecca, Returning to AMB. Please keep in the branch for a future briefing. Thank you.	2020-09-23 6:05:27 PM
Dhaliwal, Sunny [Assignee] forwarded an eApprovals item to Turner, Judy CITZ:EX for action	Will review it when it is scheduled next. The current ppt will be cancelled.	2020-09-21 5:02:25 PM
Turner, Judy CITZ:EX [Assignee] forwarded an eApprovals item to Dhaliwal, Sunny for action	Hi Sunny, For your review and approval please then forward to DMO for the Oct 1 MRT. Thank you.	2020-09-16 5:01:34 PM
Jones, Stefanie [Assignee] forwarded an eApprovals item to Turner, Judy CITZ:EX for action	Changes are correct.	2020-09-16 2:09:35 PM
Guthrie, Rebecca [Assignee] forwarded an eApprovals item to Jones, Stefanie for action	hi Stef...take a quick peek and ensure all changes are correct. thx	2020-09-16 12:55:17 PM
Turner, Judy CITZ:EX [Assignee] forwarded an eApprovals item to Guthrie, Rebecca for action	Hi Rebecca, Formatting has been tweaked. For final review and approval by program area plz then return to me for onward forwarding to Sunny for approval. Briefing has been rescheduled to Oct 1 Minister Round Table. Thank you.	2020-09-16 11:20:58 AM
Holliday, Hailey CITZ:EX [Assignee] forwarded an eApprovals item to Turner, Judy CITZ:EX for action	Formatting changes made. For your review.	2020-09-15 12:18:55 PM
Holliday, Hailey CITZ:EX deleted a document: CITZ CleanBC Govt Bldgs Program- Minister Briefing- Sept 2020-v2.pptx	Version 3 Uploaded. Formatting changes only.	2020-09-15 12:18:17 PM
Holliday, Hailey CITZ:EX added a document: CITZ CleanBC Govundefinedt Buildings Program- Minister Briefing-Sept 2020- V3.pptx		2020-09-15 12:06:54 PM
Turner, Judy CITZ:EX [Colleague of Dhaliwal, Sunny] forwarded an eApprovals item to Holliday, Hailey CITZ:EX for action	For edits as discussed please. Thanks.	2020-09-15 10:50:17 AM
Hesser, Gillian [Assignee] forwarded an eApprovals item to Dhaliwal, Sunny for action	Sunny, for your approval and forwarding to DMO/MO. Thank you.	2020-09-04 11:36:02 AM
Turner, Judy CITZ:EX [Assignee] forwarded an eApprovals item to Hesser, Gillian for action	Hi Gillian, When the briefing for MAK is scheduled, please forward slide deck to Sunny for his approval and onward forwarding to the DMO/MO. Thank you.	2020-08-28 5:31:55 PM
Guthrie, Rebecca [Assignee] forwarded an eApprovals	Judy - Sunny already received this briefing (we have adapted slightly for Minister level briefing)...but key material has not changed. I believe we can send	2020-08-27 9:26:42 AM

Title	Comments	Date
item to Turner, Judy CITZ:EX for action	this to Jill for her review. Jill may want a pre-brief before Minister briefing. If so, can i ask that we schedule that...along with the Minister briefing in September also. many thanks, Rebecca	
Jones, Stefanie [Assignee] forwarded an eApprovals item to Guthrie, Rebecca for action		2020-08-25 10:52:42 AM
Jones, Stefanie created this item	As requested at the Executive Board meeting, a briefing presentation for Minister Kang about the CleanBC Government Buildings Program.	2020-08-25 10:52:09 AM
Jones, Stefanie added a document: CITZ CleanBC Govt Bldgs Program- Minister Briefing- Sept 2020-v2.pptx		2020-08-25 10:52:09 AM

Biggs, Jackie CITZ:EX

From: CITZ RPD ADMO CITZ:EX
Sent: April 22, 2021 9:39 AM
To: CITZ All Staff
Cc: French, Christine CITZ:EX; Woolliams, Jessica CITZ:EX; Sheth, Namrata CITZ:EX
Subject: On Behalf of ADM Sunny Dhaliwal: Celebrating Earth Day - April 22, 2021



Where ideas work

Sunny Dhaliwal, Assistant Deputy Minister

Ministry of Citizens' Services, Real Property Division



Happy Earth Day!

Earth Day is a time to celebrate our planet and acknowledge the work many people across government are doing to keep our planet healthy and resilient for generations to come. As CITZ's Green Team executive sponsor and the ADM responsible for the cross-government SAIL (Sustainability: Action, Innovation, and Leadership) Awards, I am pleased to be able to shine a light on some ways in which we in the BC Public Service are working to support climate action.

Since 2016, the SAIL Awards program has recognized individuals and teams across the BC Public Service, honouring them with legacy gifts that support their ongoing work to increase the sustainability of core government operations. This year, there were many SAIL Award nominations that highlighted the sustainability leadership of several individuals and teams throughout the BC Public Service for everything from zero carbon transportation, to recycling and waste conservation advocacy, to green team efforts, to the Energy Step Code Council. The SAIL Award serves as a thank you to those who go the extra mile to ensure sustainable government operations.

This year's SAIL Award recipients both came from the Ministry of Public Safety and Solicitor General. One program helps divert hospital blankets from the landfill by giving them to people in need, while the other implemented a complex recycling and waste conservation program managed by staff. Very impressive projects!

Our own Ministry of Citizens' Services also continues to be a "green" leader in government. Staff across our divisions continue to work hard to reduce core government's environmental impact and make progress towards our climate goals. Here are some examples:

- **Real Property Division (RPD):** RPD continues to lead the way in reducing energy and GHG (greenhouse gas) emissions via our CleanBC Government Buildings Program. Through energy retrofit projects, climate risk assessments, installing Electric Vehicle (EV) charging infrastructure, and the ongoing implementation of the Leading Workplace Strategies (LWS) program, we're on track to achieve a 50 percent building greenhouse gas emissions reduction by 2030!

- **Procurement and Supply Division (PSD):** Recently, as part of a Cabinet-directed, BC-based Climate Action Plan, PSD developed the [Guidelines for Environmental Responsible Procurement](#). These guidelines have been developed to implement a long-term strategy that supports provincial economic, social, and environmental priorities.
- **Office of the Chief Information Officer:** Enterprise Services has been leveraging technology in new ways which has helped reduce our carbon footprint. Specifically, upgrading the public service to a new managed print service has reduced our greenhouse gases in this area by 31 percent. As a result of upgrades to our data storage systems in the Kamloops data centre, our greenhouse gases were reduced by 52 percent between 2009 and 2020.
- **CITZ Green Team:** A few [Green Team](#) members have coordinated an expanded recycling collection pilot at 4000 Seymour to help mitigate some of our waste and achieve our zero waste targets. Since launching last August, the pilot has diverted approximately 400 writing utensils and more than 90 kilograms of batteries from the landfill.

We should all feel a collective sense of pride for the tremendous efforts being made in our ministry and across government. I'm sure many of you are doing your part outside of work to take better care of our planet. For most individuals in BC, the highest emissions come from space heating and transportation which is why I'm pleased to share these provincial rebates for [home renovations](#) and purchasing [electric vehicles](#).

Let's all continue to inspire each other to make sustainable choices. Thank you for your continued efforts, and once again, Happy Earth Day!



Sunny Dhaliwal
Assistant Deputy Minister
Real Property Division
Ministry of Citizens' Services



Biggs, Jackie CITZ:EX

From: CITZ RPD ADMO CITZ:EX
Sent: December 15, 2020 11:23 AM
To: CITZ Executive Members; Bain, Nancy TRAN:EX <Nancy.Bain@gov.bc.ca>; Bawa, Reg R EDUC:EX <Reg.Bawa@gov.bc.ca>; Boyd, Wes CSNR:EX <Wes.Boyd@gov.bc.ca>; Brewster, Kevin AEST:EX <Kevin.Brewster@gov.bc.ca>; Byers, Rob A MCF:EX <Rob.Byers@gov.bc.ca>; Campbell, Tracy AG:EX <Tracy.Campbell@gov.bc.ca>; Curtis, David MAH:EX <David.Curtis@gov.bc.ca>; Dohan, Trish CSNR:EX <Trish.Dohan@gov.bc.ca>; Dube, Jonathan SDPR:EX <Jonathan.Dube@gov.bc.ca>; Landry, Dara M MMHA:EX <Dara.Landry@gov.bc.ca>; Richmond, Bruce A PSA:EX <Bruce.Richmond@gov.bc.ca>; Skinner, Dean C CITZ:EX <Dean.Skinner@gov.bc.ca>; Spaven, Teri FIN:EX <Teri.Spaven@gov.bc.ca>; Twyford, Philip HLTH:EX <Philip.Twyford@gov.bc.ca>; White, Joanna JEDC:EX <Joanna.White@gov.bc.ca>
Subject: On Behalf of ADM Sunny Dhaliwal; For Info: Introducing RPD's first Annual Report, "Building Perspective"

This email is sent on behalf of Sunny Dhaliwal, Assistant Deputy Minister, Real Property Division, Ministry of Citizens' Services.

Dear colleagues,

I'm very pleased to share with you the first annual report from the Real Property Division (RPD), Ministry of Citizens' Services. *Building Perspective* is a retrospective look at our service accomplishments over the last two fiscal years of service – 2018/19-2019/20.

The report speaks to the range of services RPD provides, and how we deliver them. It highlights our balanced triple bottom line **approach** (financial, environmental and social) to upholding government's accountabilities while achieving important milestones in service delivery.

I appreciate many of you recognizing RPD as a business enabler, focused on innovation and partnerships. Just a few notable accomplishments include:

- In 2019/20, 59 new leases were signed, adding 340,000 square feet to the portfolio; 158 leases were renewed, covering over 1.1 million square feet – all while still finding \$1.2 million in lease administration cost savings.
- Approximately 600 maintenance and rehabilitation projects of up to \$2 million each were delivered to improve the condition of provincial assets in BC.
- A silver award in Innovation and Excellence was awarded by the Canadian Council for Public-Private Partnerships.

I encourage you to take a moment to read how RPD, in partnership with government and external service delivery partners, continues to set the bar high for service delivery to our Provincial ministry and broader public sector clients.

We look forward to serving you in the year ahead with a more renewed focus on our client-centric approach.

Sincerely,



Sunny Dhaliwal | Assistant Deputy Minister
Real Property Division | Ministry of Citizens' Services
Ph: 778-698-5807 | Cell: 250-380-8311 |
e-mail: Sunny.Dhaliwal@gov.bc.ca



**Real Property
Division**

Gillian Hesser | Executive Administrative Assistant
Assistant Deputy Minister's Office
Real Property Division | Ministry of Citizens' Services
Office: 250-419-8893 | Cell: 250-889-6559
e-mail: Gillian.Hesser@gov.bc.ca

Biggs, Jackie CITZ:EX

From: CITZ RPD ADMO CITZ:EX
Sent: January 21, 2021 2:51 PM
To: CITZ All Staff
Subject: On Behalf of ADM Sunny Dhaliwal: Update on CleanBC Program Results and Climate Neutral Action Report



Where ideas work

Sunny Dhaliwal, Assistant Deputy Minister

Ministry of Citizens' Services, Real Property Division



Good afternoon,

As stewards of a large real estate portfolio, government has an obligation to reduce the environmental impact of our buildings. The Real Estate Property Division (RPD) and the Office of the Chief Information Officer (OCIO) support this work through the [CleanBC Government Buildings Program](#), which is one of many CleanBC programs across the Province.

The CleanBC Government Buildings Program is a five-year rolling strategy to reduce energy and greenhouse gas (GHG) emissions through the use of building and systems retrofits, smart technology, mobile strategies, adaptation, electric vehicle (EV) charging equipment, and by purchasing clean energy.

The *Climate Change Accountabilities Act* and the CleanBC strategy outlines that public sector buildings need to achieve a 50 percent reduction in GHG emissions by 2030. I'm very pleased to share that in 2019, we made good headway towards that goal and are now at a 32 percent reduction over 2010 levels. On the energy reduction side, we have decreased our energy intensity by 19 percent compared to 2010.

Some of the projects and actions that contributed to these savings are:

- Retrofits: Implemented lighting and building controls upgrades, and sealed air leaks in buildings across the province
- Wi-Fi enabled HVAC controls: Completed proof-of-concept
- EV Charging Stations: Installed stations at 36 sites, providing a total of 96 parking spaces (76 for employee/visitor use, and 20 for fleet vehicles)
- Leading Workplace Strategies (LWS): Implemented ten workspaces for six different ministries, enhancing flexible work arrangements
- Clean Energy: Studied clean energy opportunities in remote areas, electrification, and renewables
- Climate Risk: Completed a pilot of climate risk assessments in three buildings

Each year RPD reports the actions that our colleagues in the Ministry of Citizens' Services (CITZ) undertake to reduce GHG emissions, which are then included in the [Carbon Neutral Action Report \(CNAR\)](#). Some of CITZ' actions from 2019 include:

- OCIO reduced the number of data centres, and the cooling demands in the remaining data centres
- OCIO helped colleagues switch to laptops, resulting in energy savings from these more energy efficient devices
- RPD worked with our service provider to make buildings operate more efficiently with the building controls team (Direct Digital Controls unit)
- RPD studied clean energy opportunities in the building portfolio such as solar photovoltaic (PV) and electrification, for implementation next year
- More details can be found in the [Year 1 report](#)

I'd like to take this time to thank everyone who contributed to saving energy and reducing GHG emissions through actions in their work. Whether it is workplace behaviours like turning off lights, reducing paper printing, and limiting travel, or through the work RPD does on building operations and project delivery, every action has contributed to our collective success. During these challenging times, our environmental impact still remains, and we must continue to do our part to make our buildings more efficient and resilient to climate change.

If you have any questions about the CleanBC Government Buildings program, the Carbon Neutral Action Report, or want to get involved with reducing our environmental impact, please be in touch with [Stef Jones](#), Senior Manager, Sustainability and Energy, Real Property Division.

Thank you,



Sunny Dhaliwal
Assistant Deputy Minister
Real Property Division
Ministry of Citizens' Services



Biggs, Jackie CITZ:EX

From: Molyneux, Jennifer CITZ:EX
Sent: January 15, 2021 11:55 AM
To: Fleurant, Kathleen CITZ:EX
Subject: RE: Clean BC Briefing

Thank you!

From: Fleurant, Kathleen CITZ:EX <Kathleen.Fleurant@gov.bc.ca>
Sent: January 15, 2021 11:46 AM
To: Molyneux, Jennifer CITZ:EX <Jennifer.Molyneux@gov.bc.ca>
Cc: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Subject: RE: Clean BC Briefing

Hi Jennifer,

That is great! It's now confirmed for 1:30 pm.

Here is a new MS Teams link for this meeting: [Click here to join the meeting](#)

Thanks,
Kathleen

From: Molyneux, Jennifer CITZ:EX <Jennifer.Molyneux@gov.bc.ca>
Sent: January 15, 2021 11:42 AM
To: Fleurant, Kathleen CITZ:EX <Kathleen.Fleurant@gov.bc.ca>
Cc: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Subject: RE: Clean BC Briefing

That works. I'll update our calendars.

From: Fleurant, Kathleen CITZ:EX <Kathleen.Fleurant@gov.bc.ca>
Sent: January 15, 2021 11:41 AM
To: Molyneux, Jennifer CITZ:EX <Jennifer.Molyneux@gov.bc.ca>
Cc: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Subject: RE: Clean BC Briefing

Hi Jennifer,

Due to the s.12 meeting move, we'll need to reschedule this meeting. Can we move this to 1:30pm on the same day?

Thanks,
Kathleen

From: Molyneux, Jennifer CITZ:EX <Jennifer.Molyneux@gov.bc.ca>
Sent: January 14, 2021 12:44 PM
To: Fleurant, Kathleen CITZ:EX <Kathleen.Fleurant@gov.bc.ca>
Cc: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Subject: RE: Clean BC Briefing

That works!

From: Fleurant, Kathleen CITZ:EX <Kathleen.Fleurant@gov.bc.ca>
Sent: January 14, 2021 12:42 PM
To: Molyneux, Jennifer CITZ:EX <Jennifer.Molyneux@gov.bc.ca>
Cc: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Subject: Clean BC Briefing

Hi Jennifer,

We need to reschedule the Clean BC briefing, as MLB now has a whipped Caucus meeting on January 19th from 4:30 to 5:30.

Does 2:45 to 3:15 pm work on your end (same day)?

Kathleen Fleurant | Administrative Coordinator
Honourable Lisa Beare's Office | Minister of Citizens' Services
Parliament Buildings
Ph: 778-974-5943
e: Kathleen.Fleurant@gov.bc.ca

*As of May 4, 2020 amendments to the Lobbyists Transparency Act has come into force. **You must ensure that you are in compliance with the registration requirements under the Act.** The Office of the Registrar of Lobbyists can assist you to determine if you are in compliance, please contact the Office of the Registrar of Lobbyists at <https://www.lobbyistsregistrar.bc.ca/>*

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Biggs, Jackie CITZ:EX

From: Molyneux, Jennifer CITZ:EX
Sent: January 22, 2021 12:02 PM
To: Morgan, Carly ENV:EX
Subject: RE: DM Jardine Mtg Request re: Sectoral Targets/CleanBC

Hi Carly,

The only time that doesn't work for Shauna is 8:30 am.

From: Morgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>
Sent: January 22, 2021 11:47 AM
To: McCann, Meghan EMLI:EX <Meghan.McCann@gov.bc.ca>; Molyneux, Jennifer CITZ:EX <Jennifer.Molyneux@gov.bc.ca>; Brubacher, Kelly MAH:EX <Kelly.Brubacher@gov.bc.ca>; Potheary, Meagan JEDC:EX <Meagan.Potheary@gov.bc.ca>; Kubisheski, Carlee TRAN:EX <Carlee.Kubisheski@gov.bc.ca>
Subject: DM Jardine Mtg Request re: Sectoral Targets/CleanBC

Hi everyone,

Kevin would like a 30 minute meeting with your DMs regarding the below topic. Items are scheduled on the March 15 CCE and March 4 P&P meetings, respectively. Kevin is seeking DM input in advance of the Cabinet Committees. He is requesting this be on February 16th if possible. Please advise of your DM's availability during the below options. If we need to look at other days I will send more options!

February 16th – 8:30, 9:00, 9:30, 1:00, 1:30, 3:00, 3:30, 4:00

Topic: Sectoral Target Emissions Reduction and CleanBC Update.

Materials: Yes – to be shared in advance of the mtg

Location: MS Teams

Thank you,



Carly Morgan
Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy
P: 250-704-3050 • Carly.Morgan@gov.bc.ca

Biggs, Jackie CITZ:EX

From: Dhaliwal, Sunny CITZ:EX
Sent: January 7, 2021 10:59 AM
To: Cook, Jeannette CITZ:EX
Cc: Hesser, Gillian CITZ:EX; Thacker, Rebecca CITZ:EX; Holliday, Hailey CITZ:EX
Subject: RE: Minister Briefings for Next Week

Lets go till 5 with a 10 minute break after an hour.
Will this be in person? You know I prefer that!
Thanks

Sunny Dhaliwal | Assistant Deputy Minister
Real Property Division | Ministry of Citizens' Services
Ph: 778-698-5807 | Cell: 250-380-8311 |
e-mail: Sunny.Dhaliwal@gov.bc.ca

From: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Sent: January 7, 2021 10:58 AM
To: Dhaliwal, Sunny CITZ:EX <Sunny.Dhaliwal@gov.bc.ca>
Cc: Hesser, Gillian CITZ:EX <Gillian.Hesser@gov.bc.ca>; Thacker, Rebecca CITZ:EX <Rebecca.Thacker@gov.bc.ca>;
Holliday, Hailey CITZ:EX <Hailey.Holliday@gov.bc.ca>
Subject: RE: Minister Briefings for Next Week

Thanks Sunny. Yes, we can extend the time. The MO is actually holding time until 5:00 pm that day. Do you want to go to 5 pm?

JC

From: Dhaliwal, Sunny CITZ:EX <Sunny.Dhaliwal@gov.bc.ca>
Sent: January 7, 2021 10:49 AM
To: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Cc: Hesser, Gillian CITZ:EX <Gillian.Hesser@gov.bc.ca>; Thacker, Rebecca CITZ:EX <Rebecca.Thacker@gov.bc.ca>;
Holliday, Hailey CITZ:EX <Hailey.Holliday@gov.bc.ca>
Subject: RE: Minister Briefings for Next Week

Hi Jeannette,
Yes, we could do it. Jan 13th from 3 to 4:30 is fine.
One session would be good enough.
I would suggest the following timings:
s.12

- CleanBC: 30 minutes

If you can get us 1 hour 45 minutes, that'll be great. Otherwise, we can manage within this time frame.
We'll have the presentations to you by Monday.
Thanks

Sunny Dhaliwal | Assistant Deputy Minister

From: Cook, Jeannette CITZ:EX <Jeannette.Cook@gov.bc.ca>
Sent: January 7, 2021 10:09 AM
To: Dhaliwal, Sunny CITZ:EX <Sunny.Dhaliwal@gov.bc.ca>
Cc: Hesser, Gillian CITZ:EX <Gillian.Hesser@gov.bc.ca>; Thacker, Rebecca CITZ:EX <Rebecca.Thacker@gov.bc.ca>
Subject: Minister Briefings for Next Week

Hi Sunny,

These are the RPD items I have been tracking for briefing the minister and Shauna was wondering if we should do an RPD dedicated briefing next week.

1. s.12

2.

3.

4. **Clean BC**

- Attendees: Shauna, Sunny, Rebecca (30 mins)

I'm just working with Kathleen today to set up briefings and looking at the afternoon of Jan 13 from 3:00 – 4:30 pm timeslot. Would you have any of the above ready to go? And if so, is the amount of time I've mentioned okay? We would need to provide material to the MO by Monday.

Can you let me know when you've a moment. Many thanks.
JC

Jeannette Cook | Director, Executive Operations
Deputy Minister's Office | Ministry of Citizens' Services
Ph: 250 387-8817 | **e:** jeannette.cook@gov.bc.ca