



Meeting Notes

The City of Calgary – Calgary Climate Panel – Meeting #13

Time: 9:00am – 12:00pm, 3 December 2021

Online – Microsoft Teams Platform

Agenda

Time	Agenda Items	Lead
9:00 am – 9:10 am	Welcome and Agenda	Harris Switzman
9:10 am – 9:15 am	Working Group Updates	Harris Switzman
9:15 am – 9:25 am	Items from the Chair	Harris Switzman
9:25 am – 9:35 am	Council Updates	Harris Switzman / Climate Team
9:35 am – 11:55 am	2022 Climate Strategy Progress Update	Climate Team
11:55 am – 12:00 pm	Closing	Harris Switzman

Attendance

Organization	Representative	December 3, 2021
Alberta Council for Environmental Education	Marie Tremblay	X
Alberta Ecotrust	Mike Mellross	X
Alberta Health Services	Dr. Nicholas Etches	X
ATCO Gas	Ryan Germaine	X
BILD Calgary Region	Deborah Cooper	X
BOMA Calgary	Lloyd Suchet	
Calgary Airport Authority – Co-chair	Harris Switzman	X
Calgary Board of Education	Olena Olafson	X
Calgary Chamber of Commerce	Steven Nuss	
Calgary Chamber of Commerce	Arianne Brady	X
Calgary Climate Hub	Bob Morrison	X
Calgary Emergency Management Agency	Coby Duerr	
Calgary Emergency Management Agency	Toby Bellis	
Calgary Emergency Management Agency	Michael Luchia	
ENMAX Energy	Jennifer Lefevre	X
Fuse Collective	Ai-Linh Tran	X
Indigenous Community	Lorna Crowshoe	X
Intact Insurance	Luisa Currie	
NAIOP	Grace Lui	X
Siemens Canada	Adrian Francese	
University of Calgary	Dr. Jennifer Winter	X
University of Calgary	Joanne Perdue	X
Youth Community	Logan Mitchell	
Guest: Alberta Health Services	Dr. Francesco Rizzuti	X
Guest: University of Calgary	Graham Twyford Miles	X
Guest: NAIOP	Guy Huntingford	X
Administrative Support		
The City of Calgary – Climate Change & Environment Manager	Dick Ebersohn	X

The City of Calgary – Climate Leader	Brit Samborsky	X
The City of Calgary – Climate Leader	Dawn Smith	X
The City of Calgary – Climate Leader	Ivy Campbell	X
The City of Calgary – Climate Team Member	Lisa Shauer	X
The City of Calgary – Communications	Dianne Quan	
The City of Calgary – Climate Team Member	Heloisa Ceccado Mendes	X
The City of Calgary – Climate Team Member	Amanda Burke	X
The City of Calgary – Climate Team Member	Claire Beckstead	X
The City of Calgary – Climate Team Member	Adrienne	X
The City of Calgary – Watershed Planning Team Member	Megan Van Ham	X

Discussion

Agenda Item Notes	Action Items
<p>1. Welcome and Agenda from the Chair</p> <ul style="list-style-type: none"> ➤ Reminder of the mandate of the Calgary Climate Panel ➤ Traditional land acknowledgement ➤ Brief overview of the agenda items and the purpose of the session ➤ Note that the meeting will be recorded for transcribing purposes only and will be deleted shortly afterwards. ➤ We would like to welcome and introduce Grace Lui to the Climate Panel, who will be presenting NAIOP. Grace is a former Chair of the Climate Panel. NAIOP has been identified as an urgent gap in representation. ➤ Alternates and guests were introduced. 	
<p>2. Working Group Updates</p> <ul style="list-style-type: none"> ➤ The working group updates have been circulated to members prior to the meeting. There were no questions regarding the working group updates. ➤ Marie asked Climate Panel members for advice on how to come up with a sustainable funding model to support the work that the Calgary Schools for Climate Action Working Group is leading. Their current funding will end in June 2022. 	<p>Action Items: Marie to send a follow up email to Panel members regarding her request.</p>
<p>3. Items from the Chair</p> <ul style="list-style-type: none"> ➤ Informed members of the Calgary Hydrogen Hub that is being led by Calgary Economic Development and the Transition Accelerator. We are developing a foundation report for the City of Calgary area that is identifying the market opportunities for hydrogen in Calgary. ➤ Identified gaps in youth engagement and that we should consider a broad range of diverse youth communities. If we become a BCC, you must be 18 years or older to participate so we need to determine other ways to involve youth. Recommendation to incorporate youth in the Calgary 	<p>Action Items: Climate Panel members to contact Harris regarding the Calgary Hydrogen Hub. Climate Panel members to send</p>

<p>Schools for Climate Action Working Group or to create a new Calgary Climate Youth Panel (working group).</p>	<p>Harris any ideas or thoughts on how to further engage youth.</p>
<p>4. Council Updates</p> <ul style="list-style-type: none"> ➤ Reminder that City Council declared a Climate Emergency. The Mayor and Council want to position Calgary as a global leader in renewable energy and climate mitigation and adaptation and support a low carbon economy. Council is pushing to accelerate the work that we are doing. The new climate target is to reach net zero by 2050. ➤ Decision that the Climate Panel will issue a letter to the Mayor/Council indicating their perspective on the climate emergency and what it means for Calgary. A sub-group has been formed that will draft the letter by December 7th and will distribute it to all members for comment by December 10th. ➤ The Terms of Reference for the BCC has been communicated to all Climate Panel members. Comments were received from two members. An updated Terms of Reference will be sent to members. 	<p>Action Items: Climate Panel sub-group to draft letter to Mayor/Council and share with all members by December 7th</p> <p>Lisa Shauer to send revised Terms of Reference to Climate Panel members</p>
<p>5. 2022 Climate Strategy Update</p> <ul style="list-style-type: none"> ➤ A recap was provided on the Climate Strategy Update including the status and future timelines. ➤ A recap was provided on Climate Equity progress and how equity is incorporated into the Climate Strategy. Key recommendations were summarized. 	
<p>6. Climate Adaptation Progress Update</p> <ul style="list-style-type: none"> ➤ Description of what we heard from the Climate Panel in our last meeting and how we have incorporated these recommendations. ➤ Provided an update on where we are no regarding supporting work, engagement, and priorities & actions. ➤ Provided the next steps for Climate Adaptation ➤ Seven new members have been added to the Climate Adaptation Working Group to address the technical gaps in membership. ➤ Description of the 2022 Proposed Themes and Focus Areas for Climate Adaptation <p>Presentation from Megan Van Ham on the Watershed Planning Team with the City of Calgary.</p> <ul style="list-style-type: none"> ➤ Description of why Water’s Climate Change Strategy matters ➤ Description of Water’s Climate Change Vision, and Strategy Goals and Actions 	<p>Action Items: Climate Panel members to contact Dawn Smith if interested in joining the Adaptation Working Group or attending the December workshops.</p>

<ul style="list-style-type: none"> ➤ Description of Water’s 6 Climate Change Goals ➤ Each goal is supported by actions and indicators. ➤ Description of how metrics are used to measure progress on key actions ➤ Highlighted 6 actions within the various goals. ➤ Description of current implementation planning that is underway <p>Climate Adaptation Progress Update Presentation continued:</p> <ul style="list-style-type: none"> ➤ Description of Climate Risk and Resilient Overlay for the Planning and Approvals Continuum. ➤ Description of the results of our workshops and the Priority Programs for Climate Adaptation 	
<ul style="list-style-type: none"> ➤ Climate Mitigation Progress Update ➤ Description of what we heard from the Climate Panel in our last meeting and how we have incorporated these recommendations. ➤ Provided an update on where we are now regarding supporting work, engagement and priorities & actions. ➤ Provided the next steps for Climate Mitigation ➤ Described Calgary’s Updated Climate Target of reaching net zero by 2050. ➤ Discussion on what baseline the City should use when establishing the net zero target. Either a 2005 or 2015 baseline. ➤ Presented Calgary’s Emissions Profile for Net Zero. ➤ Presented Calgary’s Net Zero Scenario by Sector. ➤ Presented the Cumulative Capital Cost vs Energy Savings required for a Net Zero Scenario ➤ Clarification that costs that we are presenting are the total costs. It does not present the total costs required by one stakeholder. ➤ Presented key milestones on the IEA’s pathway to net zero ➤ Description of how market transformation will help us drive energy efficiency and develop program pathways. ➤ Provided an example of a program pathway for new buildings. ➤ Presented the revised 2022 Proposed Themes and Focus Areas for climate mitigation 	<p>Action Items: Climate Panel members to contact Claire Beckstead if interested in joining the Mitigation Engagement Group workshops.</p>
<p>7. Next Steps</p> <ul style="list-style-type: none"> ➤ A summary of the discussion during the workshop (What We Heard Summary) will be communicated to the Climate Panel as part of the post-meeting package. ➤ City Administration provided the next steps and timelines regarding future engagement on the 2022 Climate Strategy. 	
<p>8. Closing</p>	

<p>➤ The next Climate Panel meeting is scheduled for March 4th, 2021. Placeholder meetings for 2022 will be sent out by Lisa Shauer.</p>	
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Meeting Action Items

#	Description	Responsibility	Due Date	Status
1.	Marie to send a follow up email to Panel members regarding her request.	Marie Tremblay	December 10, 2021	Completed
2.	Contact Harris regarding the Calgary Hydrogen Hub.	Climate Panel Members	January 7, 2022	In Progress
3.	Send Harris any ideas or thoughts on how to further engage youth.	Climate Panel Members	January 7, 2022	In Progress
4.	Emergency Declaration sub-group to draft letter to Mayor/Council and share with all Climate Panel members by December 7 th	Emergency Declaration Sub-Group	December 7, 2021	Completed
5.	Lisa Shauer to send the revised Terms of Reference to Climate Panel members	Lisa Shauer	December 17, 2021	In Progress
6.	Climate Panel members to contact Dawn Smith if interested in joining the Adaptation Working Group or attending the December workshops.	Climate Panel Members	December 8, 2021	Completed
7.	Climate Panel members to contact Claire Beckstead if interested in joining the Mitigation Engagement Group workshops.	Climate Panel Members	December 14 th , 2021	Completed