From: "Mochrie, Paul"

To: "Direct to Mayor and Council - DL"

Date: 1/23/2024 2:22:42 PM

Subject: N-ZAP working group 3

Attachments: N-ZAP Information Letter.pdf

Dear Mayor and Council,

As part of our Climate work, the City is participating in a FCM sponsored project involving ICLEI and the University of Waterloo, entitled N-ZAP (Net Zero Action Research Partnership) along with a number of other municipalites. There are severa elements to the project scope, however, the City is providing feedback on the development of the following:

- 1) an advanced technical guide for climate-related financial disclosure (TCFD),
- 2) an instruction manual based on climate budgeting advice and generated insights from six case studies (of which CoV is one), and
- 3) the improvement of the Partners for Climate Protection (PCP) tool `to embed methods for climate budgeting. This is a tool used by FCM specifically.

As you know, the City of Vancouver has been a leader in TCFD as one of the first municipalities globally to provide that disclosure. This guide will enable other municipalities in Canada to benefit from that work. The City developed a preliminary Climate Budget in December, and will be maturing that process based on the best practice findings of the N-ZAP project.

As part of the work, a PhD research study led by Jillene Marlowe from the University of Waterloo, will be conducting interviews with municipal staff and elected officials from each of the participating municipalities. They have requested 2 City Councillors to participate. It will involve a 1 hour interview and we will provide you some background in advance on the project.

If you are interested in participating in the research project on behalf of the City of Vancouver, please let Patrice Impey and I know by January 25th. There is room for 2 Councillors to participate. I have attached the NZAP information letter for your perusal.

If you have any questions, feel free to contact Patrice at (604) 873-7610 or patrice.impey@vancouver.ca.

Best, Paul

Paul Mochrie (he/him) City Manager City of Vancouver











Municipal Net-Zero Action Research Partnership (N-ZAP) Partenariat de recherche-action pour la carboneutralité municipale (PRAC)

Re: Request to engage in N-ZAP research

Dear Councillor,

We are excited to provide you with information on the Net-Zero Action Research Partnership (N-ZAP), a collaboration between three project leads: the University of Waterloo, ICLEI Canada, and FCM's Green Municipal Fund, as well as 12 other Canadian Universities, 10 other national organizations, and over 13 municipal partners, including your own.

The main goal of N-ZAP is to support Canadian municipalities in measuring, monitoring, and achieving net-zero (GHG) mitigation goals. Additionally, the aim is to ensure emissions reduction projects, policies, and programs are aligned with Canada's national reduction commitments. The project will study and create improved measurement, analysis, and monitoring systems for both municipal and community-wide GHG emissions to advance the quantification of GHG emissions and enable the application of methods to identify mitigation opportunities and evaluate their effectiveness. This work will augment national reporting processes and align with international practice.

Within N-ZAP, five dedicated technical working groups composed of academics, national municipal networks, and municipal representatives have been established to shape the research and develop guides, tools, and other outputs/deliverables. One of our project working groups (Working Group 3), specifically, is focused on enhancing municipal emissions monitoring and disclosure tools, and is producing three final deliverables. They include 1) an advanced technical guide for climate-related financial disclosure (TCFD), 2) an instruction manual based on climate budgeting advice and generated insights from six case studies, and 3) the improvement of the Partners for Climate Protection (PCP) tool – to embed methods for climate budgeting.

The research conducted by Working Group 3 students and supported by N-ZAP working group members, consultants, and the Canadian Municipal Network for TCFD, will compile insights from six case municipalities to generate a cohesive approach to integrating TCFD related disclosure, including physical climate risk and climate budgeting into municipal planning processes. Working alongside municipalities, this project will explain the benefits of these practices, address the challenges involved with integration, provide tangible best practice examples, and organize the findings into digestible resources to properly support municipalities.

Your municipality, along with the other five municipalities participating as case study sites, will be contacted to partake in an initial focus group (one per municipality). These are expected to commence in October 2023. After all focus groups are complete, 10 people from each case study site will be contacted for an individual interview, including two councillors, with interviews projected to commence in November 2023. The results from this work will ultimately equip municipalities with the tools and knowledge to enhance climate budgeting and disclosure processes, and align practices with other leading Canadian municipalities.









Municipal Net-Zero Action Research Partnership (N-ZAP) Partenariat de recherche-action pour la carboneutralité municipale (PRAC)

We look forward to working closely with representatives from your municipality to assist your climate change endeavours and welcome the opportunity to discuss any further questions you may have.

Sincerely,

Megan Meaney Executive Director ICLEI Canada

Lindsay Telfer
Manager – Capacity
Development
FCM's Green Municipal Fund

Dr. Amelia Clarke Professor University of Waterloo

Ambia C. Clarke