HOME PERFORMANCE
STAKEHOLDER COUNCIL

Your Input on: Home Energy Retrofit Financial Stimulus

Request for Feedback and Ideas from BC contractors and stakeholders on financial stimulus options to **Accelerate Existing Home Retrofits in 2020-2021**

Agenda

- YOUR INPUT AND WHAT WE WILL DO WITH IT
  - HOW TO PROVIDE INPUT
- CONTEXT
- FINANCIAL STIMULUS OPTIONS SUMMARY
- OTHER ADVOCACY OPTIONS

Acknowledgements

The HPSC acknowledges that:

- Developing financial stimulus options recommendations is complex.
- Governments and utilities operate under a number of limitations that may restrict what is possible.
- We collectively need to think about financial stimulus options that are aligned with current industry capacity and what can be sustained.
- Moving forward on all options is not viable, in the immediate term. Think about the most important options to support your company now and then what could follow.
- Any recommendations made by industry and the HPSC may not be pursued by either levels of government or the utilities.

Your Input & What We Will Do With It

How to Provide Your Input

- HPSC Financial Stimulus **Survey**

https://www.surveymonkey.com/r/K87YRRP

- Input into **chat** function of this webinar
- **Email** your ideas and input:

info@homeperformance.ca

- Request an **online meeting** (group or individual) or a phone call to discuss.

What We Will Do With It

1. **Meeting with Minister Ralston** (EMPR) on Tuesday May 12.

2. **Drafting a letter summarizing input** and sending to:

- Relevant federal and provincial ministries
- Potential funders of financial stimulus
- Efficiency Canada and other groups advocating for financial stimulus

3. **Advocate for financial stimulus** for the home energy performance industry

Survey: Financial Stimulus Options

Rank your top choices for how useful they would be in providing short term economic recovery support for your company

Rate the options

For example:

Increasing the value of existing rebates will help sustain my business. Please indicate your level of agreement.

- Strongly agree
- Agree
- Neither agree nor disagree
- Disagree
- Strongly disagree
- Not applicable

Provide more specific or general details on what would be useful, or detrimental, to your business

Identify what options are missing and provide other ideas

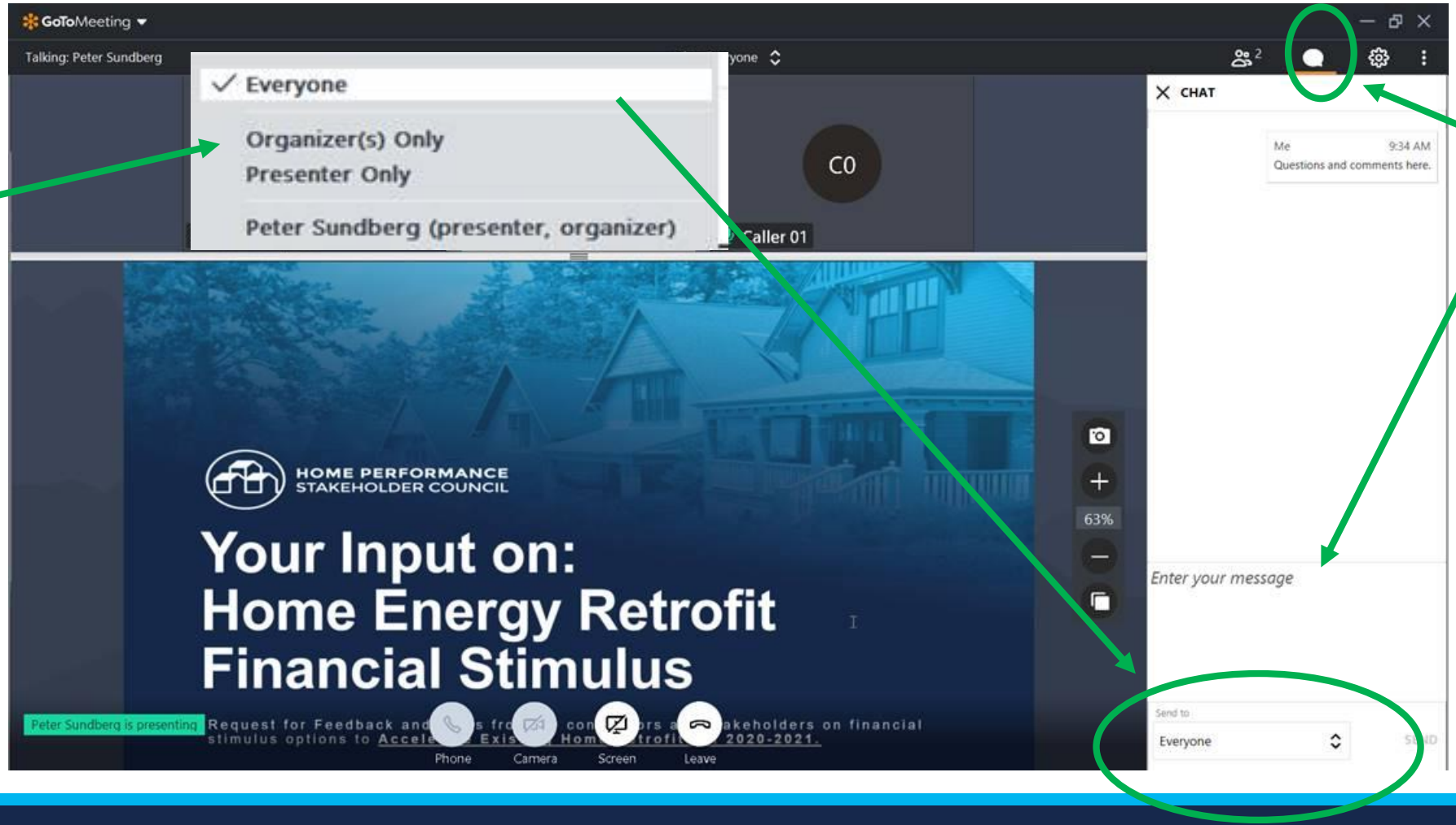
The Survey:

https://www.surveymonkey.com/r/K87YRRP

Think carefully about what would help your company most.

Submitting Comment and Questions

Organizers Only:
For comments you don't want public



Enter Feedback Here

Ottawa seeks ‘shovel-ready’ projects for post shutdown stimulus plan

“Shovel-Ready” =

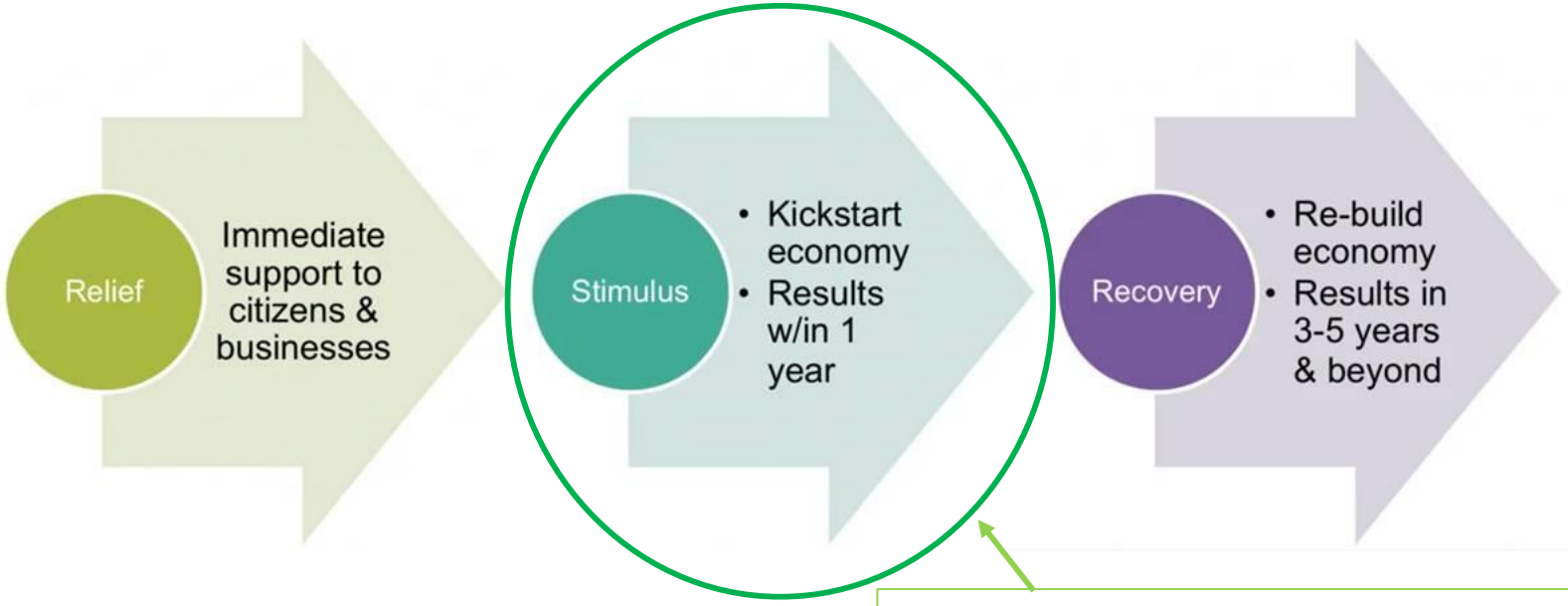
Getting funding out the door to:

- Kick start the economy
- Get people back to work and create jobs

https://www.theglobeandmail.com/politics/article-mckenna-seeking-shovel-ready-projects-for-post-shutdown-stimulus/

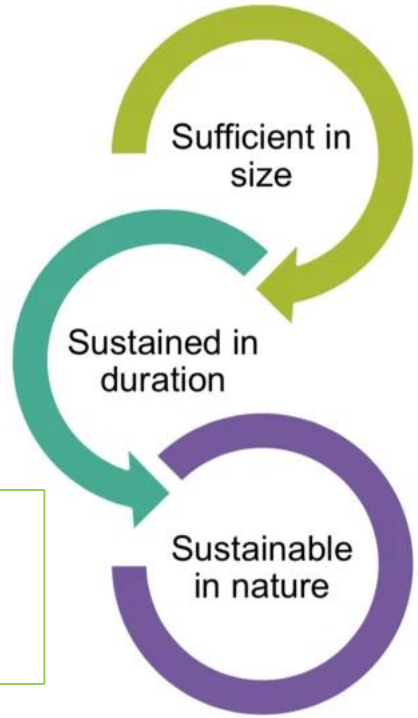
Three Stages and Three Key Principles

Three stages to recovery.



Our focus = discuss options that create jobs now & support long term recovery

Three key principles should guide government efforts:



CLEAN ENERGY CANADA

https://cleanenergycanada.org/how-canada-can-build-back-better/

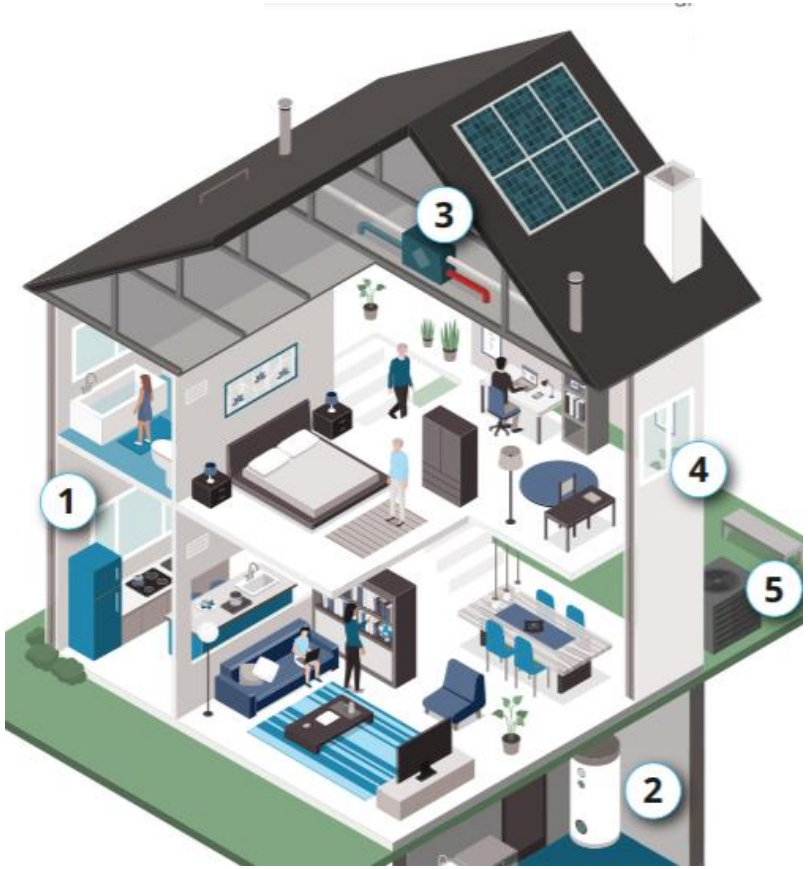
Avoid Retrofit Industry Boom & Bust

The BC Experience

Home Energy Retrofits = Shovel Ready and Shovel Worthy

Home Performance Stakeholder Council advocates for immediate financial stimulus for home energy retrofits that:

1. **Supports retrofits businesses** of all sizes in small and large communities, create jobs, and build a diversified and distributed workforce to retrofit all homes.
2. **Supports governments and utilities** to meet and beat short and long term targets to reduce energy consumption and greenhouse gas emissions.
3. **Supports homeowners,** of all income levels, to reduce energy expenditures and the costs of retrofits.
4. **Supports a long term, sustained economic recovery strategy.**



1. Air sealing
2. Insulation
3. Ventilation
4. Windows & Doors
5. Efficient Heating & Hot Water

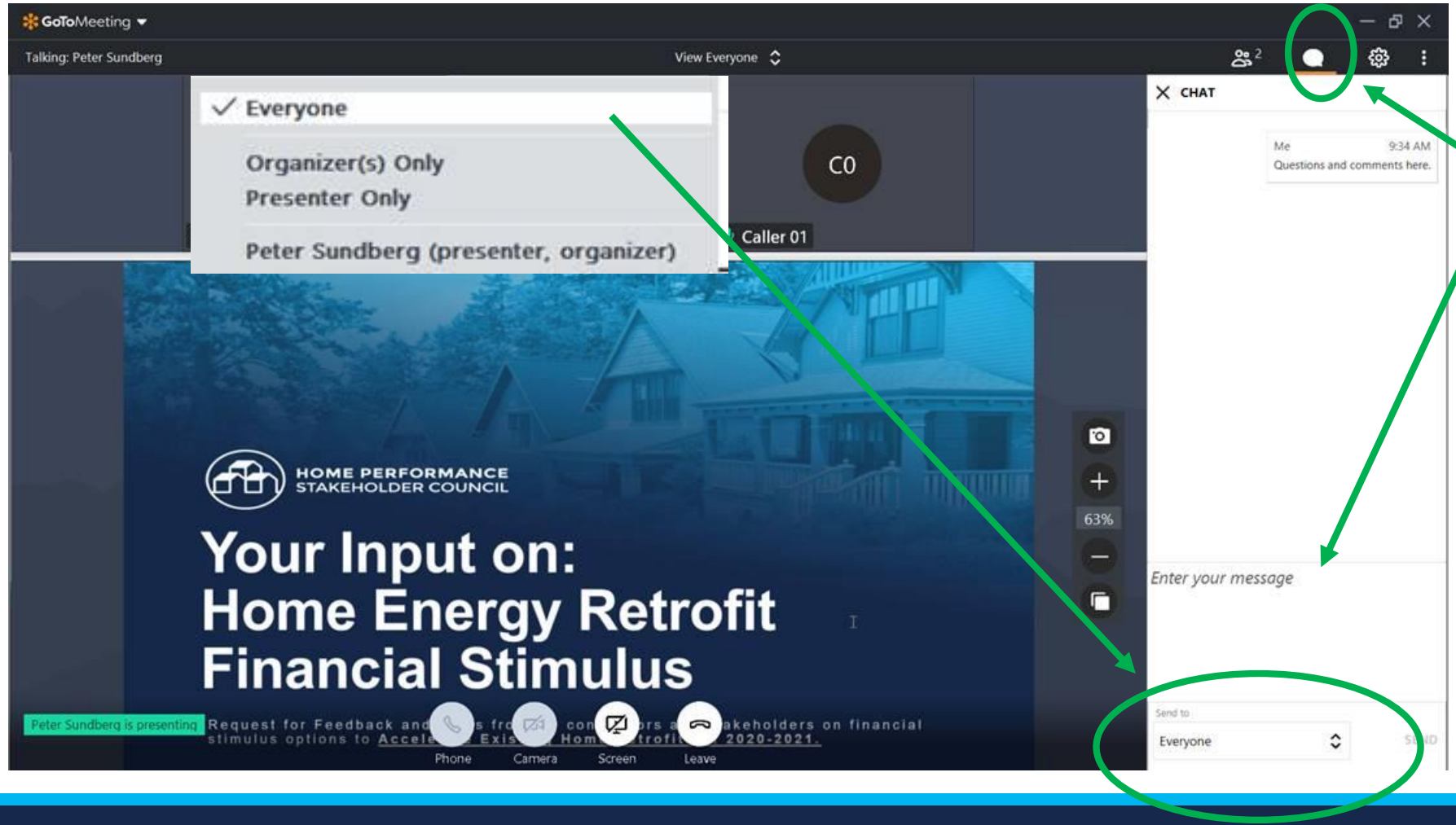
Financial Stimulus & Retrofit Acceleration Options

OPTIONS DRAWN FROM IDEAS PUT FORWARD BY:

CONTRACTORS, EFFICIENCY CANADA, PEMBINA INSTITUTE, INTEGRAL GROUP, BUILDING PERFORMANCE ASSOCIATION (U.S), RESEARCH ON STIMULUS OPTIONS, ETC…

What's Your Main Thought?

Tell us:
What you want &
what you don't want



Enter feedback here

Stimulus Options Summary

CONSUMER AND INDUSTRY SAFETY

CONTRACTOR TRAINING

REBATES, FINANCING AND TAX CREDITS

RESEARCH AND DEVELOPMENT

OTHER PROGRAM APPROACHES

1. COVID19 Safety Residential Contractor Guidelines & Consumer Confidence Building

a. Develop Residential Contractor Guidelines for Safely Retrofitting Homes

b. Consumer Awareness Campaign on ‘Safely Retrofitting Your Home’

c. Develop Residential Contractor Guidelines for Providing Remote Quotes

2. Training Stimulus Options

a. Immediate term support for contractor training and skills development

b. Invest $500 million for workforce development and training to grow qualified workforce

c. Investment in online training tools and technologies to help transition industry capacity building from traditional in-person delivery models and scale-up the green workforce

3. Maintain & Expand Rebate Offers

a. Higher value rebate amounts for all rebates
b. Targeted higher value rebates for existing rebates. Example - Tier 2 windows
c. Higher value rebate amounts for deep home energy retrofits
d. Higher value rebate amounts for low carbon home retrofits

4. Introduce New Rebates/Incentives for Contractors

a. Upstream incentives with contractors and equipment manufacturers to help facilitate point-of-sale rebates and streamline processes for consumers

b. A “Buy Canadian” approach with higher rebates for Canadian manufactured products

5. Introduce New Rebates/Incentives for Homeowners

a. Woodstove replacement rebates
b. Electric fireplace rebate
c. Electric home bundled rebate (insulation or windows upgrade and switch to electric)
d. Air sealing
e. DIY air sealing rebate
f. DIY insulation
g. Measures to improve indoor air quality (HRV or high efficiency bathroom fan)
h. Deep home energy retrofit rebate (simple with motivating rebate amount)

Other?

6. Home Retrofit Programs – for Social Housing & Low and Medium Income Homes

a. Higher value rebates for low-medium income homes (up to 80% of cost)
b. Deep retrofit programs for social and affordable housing
c. Market-rental retrofit program

7. Better Integrate Energy Audits into Programs

a. Further subsidize the EnerGuide Rating System energy evaluation
b. Introduce an EnerGuide Rating System light energy evaluation (ERS system, less cost)
c. Introduce new online or other simplified energy audits

8. Introduce Financing Program Options

a. Introduce federal no-low interest retrofit loans of $40,000 or more. Provide additional rebates, ranging from 20% of costs for basic measures up to 40% of total costs for deep retrofits

b. Enable local governments to use Property Accessed Clean Energy (PACE) Financing with low or zero interest. PACE financing provides ties financing to property and is paid back through property tax

c. Support provincially designed and implemented financing offers

9. Introduce Mortgage Supports Options

a. Relax existing mortgage test rules for high efficiency/low carbon homes

b. Allow homeowners to use up to $25K of their RRSP to put toward deep emissions retrofits without any immediate tax penalty. Allow the homeowner to repay the amount taken out of the RRSP over 15 years

c. Introduce Home Buyer Grants for low carbon homes (existing or new)

10. Federal Residential Home Energy Retrofit Tax Credits

a. Tax credit for all home energy improvements
b. Higher tax credit for low carbon heating systems and deep home energy retrofits
c. Tax credits or deductions for residential landlords investing in capital projects to improve the energy efficiency of rental homes.

OTHER PROGRAM APPROACHES

11. Consumer Engagement: Support well planned, sustained, consumer home energy retrofit education and marketing campaigns to build consumer demand for home energy retrofits.

12. Mass Scale or Regional Retrofit Programs and Services: Scaling up demand though large-scale neighborhood/city level promotion campaigns, aggregation of projects and lead generation, retrofit logistics support, registered contractors and consumer choice, and consumer retrofit supports.

OTHER PROGRAM APPROACHES

13. Mass Scale Long Term National Investments: Very large investment in a 10-year-phased-in program to deeply retrofit a large % of homes. To include just-transition skills training, capital loans for manufacturers, consumer and contractor rebates, financing and mortgage options, support systems for program administrators and stakeholders, large scale promotion and consumer education, aggregation of projects and lead generation, comprehensive training for industry, registered contractors and consumer supports, publically available online platform(s) for tracking and reporting on retrofit activity by region, cost or retrofit, retrofit type and industry capacity.

Annual evaluation and course correction.

RESEARCH AND DEVELOPMENT

14. Federal funds to support R&D budgets for equipment and materials manufacturers to address shortage of investments in new innovative product lines (e.g. high performance windows)

15. Support demonstration or pilot projects with innovative technologies to help fast-track commercialization/certification of innovative technologies

Contractor Feedback

LAST CHANGE TO INPUT IN CHAT

SURVEY: HTTPS://WWW.SURVEYMONKEY.COM/R/K87YRRP

EMAIL: INFO@HOMEPERFORMANCE.CA

REQUEST A FOLLOW UP ONLINE MEETING

What More Can You Do?

- Efficiency Canada: “Investing in Energy Efficiency for Canada’s Economic Recovery”
  - https://www.efficiencycanada.org/ee-recovery/
- Clean Energy Canada and the Canada Cleantech Alliance: “Let’s build a more resilient Canada”
  - https://www.resilientrecovery.ca/
- Call or email your MLA
  - https://www.leg.bc.ca/learn-about-us/members

Stimulus Option Summary

CONSUMER AND INDUSTRY SAFETY
Develop safety guidelines for residential contractors and consumers
Consumer safety awareness campaign
CONTRACTOR TRAINING
Immediate term support
Invest $500 million for workforce development and training
Investment in online training tools

REBATES, FINANCING AND TAX CREDITS
Maintain and expand rebates
Introduce new rebates for contractors
Introduce new rebates for homeowners
Home retrofit programs for social housing and low-medium income homes
Better integrate energy audits into programs
Introduce financing program options
Introduce mortgage support options
Residential home energy retrofit tax credits

RESEARCH AND DEVELOPMENT
Funding to support R&D budgets to address investment shortages
Support demonstration or pilot projects for innovative technologies and retrofit program approaches
OTHER PROGRAM APPROACHES
Consumer education and marketing campaigns
Mass scale regional retrofit programs and services
Mass scale long term national investments

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FÉDÉRATION CANADIENNE DES MUNICIPALITÉS

FEDERATION OF CANADIAN MUNICIPALITIES

The Transition 2050 Residential Retrofit Acceleration Project is supported through the Municipalities for Climate Innovation Program delivered by the Federation of Canadian Municipalities and funded by the Government of Canada. City Green Solutions and the Home Performance Stakeholder Council deliver the Residential Retrofit Acceleration Project.

HPSC Funding Partners

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Thank you!

COMPLETE THE SURVEY: HTTPS://WWW.SURVEYMONKEY.COM/R/K87YRRP

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