British Columbia Post-Disaster Building Assessment (PDBA) Advisory Committee TERMS OF REFERENCE – Adopted 13 September 2018

BACKGROUND

In support of enhanced Post-Disaster Building Assessment (PDBA) in the province, BC Housing, Justice Institute of BC, Engineers and Geoscientists BC, and the Architectural Institute of BC partnered in a research project funded by the Department of National Defence to explore and develop a framework for post-disaster building assessment.

One of the outputs of this project was recognition of the importance of a broad stakeholder group that would further support and advance development of a provincial system.

The Province of British Columbia "BC Earthquake Immediate Response Plan" (July 2015) identifies that the role of BC Housing in a catastrophic earthquake will be to:

- Establish and lead the Building Damage Assessment Branch at the PECC/PERRC
- Provide rapid damage assessment teams, prioritize and coordinate rapid damage assessment of provincial and other key facilities
- Provide rapid damage assessment training, assessment coordination, action plans, response/recovery priorities and authority to access and restrict access to government housing property

MISSION

The mission of the committee will be to recommend, develop, and enhance standards, processes and guidelines for the effective implementation and the sustainable management of a post-disaster building assessment system for the province of British Columbia. The PDBA Advisory Committee has been formed to facilitate the ongoing coordination, and for sharing of stakeholders' collective knowledge and resources in this area and to make this information available to stakeholders.

MANDATE

In support of this mission, the committee will:

- provide advice on all matters within the Advisory Committee areas of responsibility to coordinate post-disaster building assessments,
- draw on the committee's collective expertise to assist the Advisory Committee to identify
 new and emerging issues and opportunities in building assessment, and to strengthen the
 provincial PDBA framework.

GOALS

- Develop and promote standards, processes and guidelines for a province-wide integrated PDBA system.
- Advise on the development, maintenance, training and exercising of PDBA systems, plans and procedures.
- Provide recommendations on cross government and cross organizational issues related to post-disaster building assessments.

• Promote integration and consistency between the Province's PDBA system, including all levels of government and non-government organizations.

MEMBERSHIP

PDBA Advisory Committee membership will be comprised of representatives from the government of British Columbia and non-government stakeholder organizations involved in and with an interest in PDBA. Where possible, representation will include Associations such as the Architectural Institute of BC, Engineers and Geoscientists BC, Building Officials Association of BC, and others. When possible, participant organizations will include one representative from the parties identified within the BC Earthquake IRP as having a role in critical infrastructure and/or subject matter expertise, including all of the stakeholders identified in Appendix "A".

PDBA Advisory Committee membership may also include ad-hoc participation as required.

ADMINISTRATION

- A representative from BC Housing will chair the initial PDBA Advisory Committee, and will also provide basic administrative support and funding to support baseline activities. The committee will establish an ongoing process for determining the Chair
- Additional expenditures (e.g. contract work in support of PDBA activities) will be subject to funding, in a manner agreed to by members.
- As a voluntary committee, there will be no remuneration paid to members for the attendance of meetings or the time associated with the completion of projects.

WORKING GROUPS:

- Working groups (standing or temporary) struck to support PDBA, will each have an identified lead, and will report to the PDBA Advisory Committee through the Chair.
- Working Groups will be asked to develop and adhere to work plans approved by the Advisory Committee, and to meet as and when required.
- Organizations may choose to designate individuals other than their primary PDBA Advisory Committee representative to resource these working groups, in order to provide for the appropriate subject matter knowledge.

MEETINGS AND AGENDAS

- The PDBA Advisory Committee will meet at least two times per year or at the call of the Chair, either in person, or by teleconference.
- Agendas shall be distributed in advance of meetings whenever possible, and minutes will be kept and distributed for each meeting.
- A record of decisions shall be prepared and maintained at all meetings.

Appendix "A" – PDBA Advisory Committee Membership List

Participating Organizations as at 13 September 2018REPRESENTATIVE:Applied Science Technologists & Technicians of BCJason JungArchitectural Institute of BC (AIBC)Robyn FentonBC Assessment AuthorityHarpreet (Preet) BasraBC HousingSteven BibbyCity of VancouverKelly AndersonEarthquake Engineering and Research Institute (EERI) - BC ChapterJohn SherstobitoffEmergency Management BC (EMBC)Erin ScrabaEngineers & Geoscientists BCPeter MitchelGeo BC (FLNRO)Gurdeep SinghHealth Emergency Management BCBob MansonHollyburn PropertiesPaul SanderIndigenous Services Canada (ISC)Lisa StrycharInsurance Bureau of CanadaMiranda LeeJustice Institute of BCDawn UrsuliakJustice Institute of BCPete LearoydJustice Institute of BCRon BowlesNorth Shore Emergency ManagementMike AndrewsRichmond School District #38Augustus LeeSoda Creek BandMike StinsonStructural Engineering Association of BCAndrew Seeton
Architectural Institute of BC (AIBC) BC Assessment Authority BC Housing City of Vancouver Earthquake Engineering and Research Institute (EERI) - BC Chapter Emergency Management BC (EMBC) Engineers & Geoscientists BC Geo BC (FLNRO) Health Emergency Management BC Hollyburn Properties Indigenous Services Canada (ISC) Insurance Bureau of Canada Justice Institute of BC Justice Institute of BC North Shore Emergency Management Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC Kelly Anderson Kelly Anderson Kelly Anderson Engineers Relly Anderson Bob Manson Peter Mitchel Geo BC (FLNRO) Gurdeep Singh Bob Manson Peter Mitchel Bob Manson Hollyburn Properties Paul Sander Lisa Strychar Miranda Lee Dawn Ursuliak Pete Learoyd Justice Institute of BC Ron Bowles North Shore Emergency Management Mike Andrews Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC
BC Assessment Authority BC Housing Steven Bibby City of Vancouver Earthquake Engineering and Research Institute (EERI) - BC Chapter John Sherstobitoff Emergency Management BC (EMBC) Erin Scraba Engineers & Geoscientists BC Peter Mitchel Geo BC (FLNRO) Gurdeep Singh Health Emergency Management BC Hollyburn Properties Paul Sander Indigenous Services Canada (ISC) Lisa Strychar Insurance Bureau of Canada Miranda Lee Justice Institute of BC Dawn Ursuliak Justice Institute of BC Ron Bowles North Shore Emergency Management Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC Andrew Seeton
BC Housing City of Vancouver Earthquake Engineering and Research Institute (EERI) - BC Chapter Emergency Management BC (EMBC) Engineers & Geoscientists BC Engineers & Geoscientists BC Geo BC (FLNRO) Gurdeep Singh Health Emergency Management BC Hollyburn Properties Indigenous Services Canada (ISC) Insurance Bureau of Canada Miranda Lee Justice Institute of BC Justice Institute of BC North Shore Emergency Management Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC Kelly Anderson Edly Anderson Mitchapter Kelly Anderson Edly Anderson Edly Anderson Kelly Anderson Edly Anderson
City of Vancouver Earthquake Engineering and Research Institute (EERI) - BC Chapter Emergency Management BC (EMBC) Engineers & Geoscientists BC Peter Mitchel Geo BC (FLNRO) Gurdeep Singh Health Emergency Management BC Hollyburn Properties Indigenous Services Canada (ISC) Insurance Bureau of Canada Miranda Lee Justice Institute of BC Justice Institute of BC North Shore Emergency Management Richmond School District #38 Augustus Lee Soda Creek Band Kelly Anderson Boh Manson Peter Mitchel Bob Manson Peter Mitchel Bob Manson Bud Manson Bud Manson Paul Sander Lisa Strychar Miranda Lee Dawn Ursuliak Pete Learoyd Ron Bowles North Shore Emergency Management Mike Andrews Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC
Earthquake Engineering and Research Institute (EERI) - BC Chapter Emergency Management BC (EMBC) Engineers & Geoscientists BC Peter Mitchel Geo BC (FLNRO) Gurdeep Singh Health Emergency Management BC Hollyburn Properties Paul Sander Indigenous Services Canada (ISC) Insurance Bureau of Canada Miranda Lee Justice Institute of BC Justice Institute of BC Pete Learoyd Justice Institute of BC Ron Bowles North Shore Emergency Management Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC Andrew Seeton
Emergency Management BC (EMBC) Engineers & Geoscientists BC Peter Mitchel Geo BC (FLNRO) Gurdeep Singh Health Emergency Management BC Bob Manson Hollyburn Properties Paul Sander Indigenous Services Canada (ISC) Lisa Strychar Insurance Bureau of Canada Miranda Lee Justice Institute of BC Dawn Ursuliak Justice Institute of BC Ron Bowles North Shore Emergency Management Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC Andrew Seeton
Engineers & Geoscientists BC Geo BC (FLNRO) Health Emergency Management BC Hollyburn Properties Indigenous Services Canada (ISC) Insurance Bureau of Canada Justice Institute of BC Justice Institute of BC North Shore Emergency Management Richmond School District #38 Soda Creek Band Structural Engineering Association of BC Peter Mitchel Gurdeep Singh Bob Manson Paul Sander Lisa Strychar Miranda Lee Dawn Ursuliak Pete Learoyd Ron Bowles Mike Andrews Augustus Lee Soda Creek Band Mike Stinson Andrew Seeton
Geo BC (FLNRO) Health Emergency Management BC Hollyburn Properties Indigenous Services Canada (ISC) Insurance Bureau of Canada Justice Institute of BC Justice Institute of BC Pete Learoyd Justice Institute of BC Ron Bowles North Shore Emergency Management Richmond School District #38 Soda Creek Band Structural Engineering Association of BC Bob Manson Bob Manson Lisa Strychar Miranda Lee Dawn Ursuliak Pete Learoyd Ron Bowles Mike Andrews Augustus Lee Mike Stinson Andrew Seeton
Health Emergency Management BC Hollyburn Properties Indigenous Services Canada (ISC) Insurance Bureau of Canada Justice Institute of BC Justice Institute of BC Dawn Ursuliak Justice Institute of BC Ron Bowles North Shore Emergency Management Richmond School District #38 Soda Creek Band Structural Engineering Association of BC Bob Manson Lisa Strychar Miranda Lee Dawn Ursuliak Pete Learoyd Ron Bowles Augustus Lee Mike Andrews Augustus Lee Andrew Seeton
Hollyburn Properties Paul Sander Indigenous Services Canada (ISC) Lisa Strychar Insurance Bureau of Canada Miranda Lee Justice Institute of BC Dawn Ursuliak Justice Institute of BC Pete Learoyd Justice Institute of BC Ron Bowles North Shore Emergency Management Mike Andrews Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC Andrew Seeton
Indigenous Services Canada (ISC) Insurance Bureau of Canada Justice Institute of BC Justice Institute of BC Justice Institute of BC Pete Learoyd Justice Institute of BC Ron Bowles North Shore Emergency Management Richmond School District #38 Augustus Lee Soda Creek Band Structural Engineering Association of BC Lisa Strychar Miranda Lee Dawn Ursuliak Pete Learoyd Ron Bowles Andrews Augustus Lee Mike Stinson Andrew Seeton
Insurance Bureau of Canada Miranda Lee Justice Institute of BC Dawn Ursuliak Justice Institute of BC Pete Learoyd Justice Institute of BC Ron Bowles North Shore Emergency Management Mike Andrews Richmond School District #38 Augustus Lee Soda Creek Band Mike Stinson Structural Engineering Association of BC Andrew Seeton
Justice Institute of BCDawn UrsuliakJustice Institute of BCPete LearoydJustice Institute of BCRon BowlesNorth Shore Emergency ManagementMike AndrewsRichmond School District #38Augustus LeeSoda Creek BandMike StinsonStructural Engineering Association of BCAndrew Seeton
Justice Institute of BCPete LearoydJustice Institute of BCRon BowlesNorth Shore Emergency ManagementMike AndrewsRichmond School District #38Augustus LeeSoda Creek BandMike StinsonStructural Engineering Association of BCAndrew Seeton
Justice Institute of BC North Shore Emergency Management Richmond School District #38 Soda Creek Band Structural Engineering Association of BC Ron Bowles Mike Andrews Augustus Lee Mike Stinson Andrew Seeton
North Shore Emergency Management Richmond School District #38 Soda Creek Band Structural Engineering Association of BC Mike Andrews Augustus Lee Mike Stinson Andrew Seeton
Richmond School District #38 Soda Creek Band Structural Engineering Association of BC Augustus Lee Mike Stinson Andrew Seeton
Soda Creek Band Mike Stinson Structural Engineering Association of BC Andrew Seeton
Structural Engineering Association of BC Andrew Seeton
Technical Safety BC (BC Safety Authority) Clint Abbott
University of BC Carlos Molina Hutt
Organizations Which Have Expressed Interest, or Have Been Identified as Potential Participants
BC Ferries
BC Hydro Tara Laycock
BC Transit
Building and Safety Standards Branch Office of Housing and Jim Baker
Construction Standards Ministry of Municipal Affairs and Housing
Building Officials Association of BC David Schioler
District of Saanich Maegan Thompson
Fortis BC
Ministry of Advanced Education
Ministry of Forest, Land and Natural Resource Operations
Ministry of Justice· Liquor Distribution Branch
Ministry of Transportation and Infrastructure
PHSA Margaretha Lundh
Shared Services BC - Real Estate Services John Carrelli
Translink
Vancouver Airport Authority (YVR) Justin Fox