

# Sub-Councils – Alberta’s Safety Network

Through our sub-councils, the Council helps represent industry perspectives in matters of code development, interpretation, and education.

Sub-council members are volunteers nominated by organizations that represent Alberta's industries and regions. These individuals represent diverse specialities, including engineering, architecture, contracting, manufacturing, corporations, safety codes officers, labour, municipalities, and education.



## Amusement Rides Sub-Council (ARSC)

Meetings in 2020: **2** | Seats: **8** | Volunteer Hours: **88**

- The adoption of ASTM F2783-17 was monitored. No issues were reported with this adoption and the amendment to not include patron-controlled devices.
- The ARSC matrix was reviewed and found to appropriately represent the amusement rides discipline.

### Members:

Fairs & Exhibitions <b>Bill Church</b> , Chair	Professional Engineers <b>Lee Nguy</b>
Large Ride Operators <b>Danielle Gillespie</b> , Vice-Chair	Public at Large <b>Julian Power</b>
Large Indoor Amusement Parks <b>Brian Mykittuk</b>	Risk and Insurance Management <b>David Buzzeo</b>
Portable Ride Operators <b>Chris Clarke</b>	Small Outdoor Amusement Parks <b>Bob Wyatt</b>



## Barrier-free Sub-Council (BFSC)

Meetings in 2020: **4** | Seats: **15** | Volunteer Hours: **353**

- To address concerns that barrier-free requirements are contained in a non-mandatory appendix of the elevator code and may be missed during elevator updates, a draft STANDATA was created by Alberta Municipal Affairs to clarify when permits under the building discipline may be required.
- Proposed changes to the 2015 National Building Code were reviewed.
- On recommendation of the Sub-Council, the content on Barrier-Free Design included in SCO training was made available for free on the Council's website.
- The BFSC matrix was reviewed and found to appropriately represent the Barrier-free discipline.

### Members:

Barrier Free Design <b>Barry McCallum</b> to 02/20 <b>Ron Wickman</b> from 03/20	Public at Large <b>Karen Muir</b> , Chair
Hearing Disabilities <b>Lee Ramsdell</b>	Residential Apartment and Condominium Owners/Managers Vacant <b>Donna Monkhouse</b> from 02/20
Agility Disabilities <b>Bob Macklon</b>	Visual Disabilities <b>Matthew Kay</b>
Aging Population <b>Michael Francon</b> to 03/20 Vacant to 08/20 <b>Georg Rath</b> from 09/20	Commercial Construction/Land Development <b>Robert Lipka</b>
Code Enforcement (Safety Codes Officer) <b>David Morton</b> to 01/20 Vacant to 02/20 <b>Brian Huxley</b> from 03/20	Communication and Cognitive Disabilities <b>Bev Knudtson</b>
Hotel and Tourism Industry <b>Tracy Douglas-Blowers</b> to 11/20 Nominating organization withdrawn 12/20	Education and Training <b>Tang Lee</b> to 02/20 Vacant from 03/20
Mobility Disabilities <b>Chris Schamber</b>	Home Construction Vacant <b>Deliany Sather</b> from 02/20
Non-Residential Building Management <b>Tanya Befus</b> , Vice-Chair	



## Building Sub-Council (BSC)

Meetings in 2020: 8 | Seats: 17 | Volunteer Hours: 867

- The Breweries and Distilleries Joint Working Group, formed with the Fire and Electrical sub-councils, concluded its work. Based on the working group's findings, a document outlining all the building, fire, and electrical code requirements that are relevant to distilleries was supported by the pertinent sub-councils and posted on the Council website.
- Eighty-eight proposed changes to the 2015 National Building Code were reviewed and Alberta Municipal Affairs was presented with the Building Sub-Council's recommended comments on the National Building Code proposed code changes for submission to National Research Council.
- The Occupant Load Working Group, formed with the Fire Sub-Council, concluded its work. Based on the working group's findings, the pertinent sub-councils recommended to Alberta Municipal Affairs that a STANDATA be issued to outline the differences in how occupant loads are calculated under the Building and Fire Codes. This will provide broad awareness of this discrepancy to owners, operators, design professionals, and Authorities Having Jurisdiction.
- The Using Stopped Escalators as Stairs Working Group, formed with the Elevators Sub-council, completed its review. Based on the working group's findings, the pertinent sub-councils made recommendations to Alberta Municipal Affairs.
- Numerous proposed STANDATA were reviewed and comments were provided to Alberta Municipal Affairs.



## Electrical Sub-Council (ESC)

Meetings in 2020: 5 | Seats: 18 | Volunteer Hours: 585

- The Breweries and Distilleries Joint Working Group, formed with the Building and Fire sub-councils, concluded its work. Based on the working group's findings, a document outlining all the building, fire, and electrical code requirements relevant to distilleries was supported by the pertinent sub-councils and posted on the Council website.
- The CE Code Farm Services Working Group was formed to further research and discuss installations and farm services. A final report was submitted for review.
- The Single Family Dwelling Joint Working Group was formed with the Gas Sub-Council to investigate discrepancies in the definition of Single Family Residential Dwelling within the Permit Regulation.
- The ESC matrix was reviewed and found to appropriately represent the electrical discipline.

### Members:

Builders & Developers <b>Keith Jansen</b>	Large Industrial Developments <b>Laura Ritchie</b> to 03/20 (Maternity Leave) <b>Brendan Ottosen</b> from 04/20 (1 year term)
Building Officials <b>Bruce Schultz</b> , Vice-Chair – South	Large Municipalities – South <b>Ulrik Seward</b> to 05/20 <b>Justin Pockar</b> from 06/20
Fire Officials <b>Russell Croome</b> , Vice-Chair – North	Major Municipalities – North <b>David Flanagan</b>
Architecture <b>Gregory Beck</b> to 01/20 <b>Grace O'Brien</b> from 02/20	Mechanical Contractors <b>Kenneth Roskell</b> to 01/20 <b>Terry O'Flaherty</b> from 02/20
Building Owners <b>Corey Klimchuk</b>	Professional Engineers <b>Andrew Smith</b> , Chair
Consumer Protection <b>Rick Gratton</b>	Public at Large <b>Robert Kralka</b>
General Contractors <b>Lee Phillips</b>	Rural Municipalities <b>Stephen Hill</b>
Heating, Ventilation, Air-conditioning <b>Matthew Kramer</b>	Urban Municipalities <b>Darin Sceviour</b>
Labour <b>Colin Belliveau</b>	

### Members:

Major Municipalities - North <b>Gerry Wiles</b> , Chair	Major Municipalities – South <b>Adam Ghani</b> , Vice Chair- South
Education and Training <b>Glenn Hedderick</b>	Municipalities <b>Lori Monaghan</b>
Electrical Manufacturers <b>Scott Basinger</b> , Vice-Chair – North	Oil and Gas Processing Industry <b>Nicolas Leblanc</b>
Electrical Contractors <b>Bert DeBruin</b>	Petrochemical Industry <b>Tim Driscoll</b>
Electrical for Residential Construction <b>Barry Voogd</b>	Professional Engineers <b>Hussein Desouki</b>
Electrical Safety Codes Officers <b>Don Bradshaw</b> to 01/20 <b>Ken Forbes</b> from 02/20	Public at Large <b>Ken Hood</b>
Electrical Standards/ Testing/Certification Organizations <b>Pat Conway</b>	Rural Electrification Areas <b>Todd Grayson</b>
Labour <b>John Briegel</b>	Small/Municipal Electrical Utilities <b>Tyler Masson</b>
Large Electrical Utilities <b>Brian Townsend</b>	Accredited Corporations (New Industry Segment) <b>Gerry Doan</b> – from 02/20



## Elevators Sub-Council (EVSC)

Meetings in 2020: 3 | Seats: 12 | Volunteer Hours: 216

- A review of CSA B355 and ASME A17.1/CSA B44 was concluded and recommendations have been made to Alberta Municipal Affairs.
- The Using Stopped Escalators as Stairs Working Group, formed with the Building Sub-Council, completed its review. Based on the working group's findings, the pertinent sub-councils made recommendations to Alberta Municipal Affairs.
- The EVSC matrix was reviewed and found to appropriately represent the elevating devices discipline.

### Members:

Professional Engineers  
**J.C. Bawa**, Chair

Public at Large  
**Sarah Burghardt**

Architecture  
**Salim Merchant**

Building Owners – Calgary  
**Stephen Weston**

Building Owners – Edmonton  
**Lonny Vanderheide**

Construction Contractors  
**Jeff Case**

Elevator Maintenance  
**Scott Gavin** to 01/20  
**Andrew Cross** from 02/20

Labour  
**Don Ireland**, Vice-Chair

Large Manufacturers  
**Dan Theriault** to 12/20  
Vacant from 12/20

Real Estate Industry  
**Ernie Paustian**

Small Manufacturers and Lifts for Persons with Physical Disabilities Industry  
**Richard Meunier**

Education and Training (New Industry Segment)  
**Jeff Mitchell** from 03/20



## Fire Sub-Council (FSC)

Meetings in 2020: 4 | Seats: 16 | Volunteer Hours: 420

- The Breweries and Distilleries Joint Working Group, formed with the Building and Electrical sub-councils, concluded its work. Based on the working group's findings, a document outlining all the building, fire, and electrical code requirements relevant to distilleries was supported by the pertinent sub-councils and posted on the Council website. The Occupant Load Working Group, formed with the Building Sub-Council, concluded its work. Based on the working group's findings, the pertinent sub-councils recommended to Alberta Municipal Affairs that a STANDATA be issued to outline the difference between how occupant loads are calculated under the Building Code versus under the Fire Code. This will provide broad awareness of this discrepancy to owners, operators, design professionals, and Authorities Having Jurisdiction.
- The Fire Sub-Council additionally recommended to Alberta Municipal Affairs that a STANDATA be issued on the specific process for Fire Authorities Having Jurisdiction to follow in calculating and communicating occupant loads in assembly occupancies.
- The code review working group evaluated Alberta-specific items for potential harmonization with national codes.

### Members:

Insurance Industry  
**Mark Heiderich**

Fire Safety Industry  
**Robbin Foxcroft**,  
Vice-Chair – South

Major Municipalities – North  
**Gary Mayorchak**,  
Vice-Chair – North

Alberta Fire Fighters  
**Hunter Langpap**

Architecture  
**Stephen Suen**

Building Officials  
**Mario Poser** to 01/20  
**Richard Friesen** from 02/20

Building Owners  
**Chris Taylor**

Electrical Industry  
**Joseph Davis**

Fire Officials  
**Michael Bos**, Chair

Major Municipalities – South  
**Jim Robinson**

Petroleum Industry  
**Allan Blatz**

Professional Engineers  
**Cameron Bardas**

Public at Large  
**Grace O'Brien** to 01/20  
Vacant from 02/20

Municipal Districts and Counties  
**Cammie Laird**

Urban Municipalities  
**Marc Royer**

Accredited Corporations (New Industry Segment)  
**John Penzo** from 02/20



## Gas Sub-Council (GSC)

Meetings in 2020: 5 | Seats: 17 | Volunteer Hours: 527

- A review of several CSA B149 codes was conducted and it was recommended that the relevant codes continue through the timely code adoption process as published.
- A review of the Gas section of the Permit Regulation was concluded and recommendations were made.
- A Single Family Dwelling Joint Working Group was formed with the Electrical Sub-Council to investigate discrepancies in the definition of 'single family residential dwelling' within the Permit Regulation.
- Numerous proposed STANDATA were reviewed and comments were provided to Alberta Municipal Affairs.

### Members:

Labour <b>Ron Beaudette</b>	Municipalities <b>Roy Herrington</b>
Propane Gas Industry <b>Jason Helfrich</b> , Chair	Natural Gas and Propane Vehicle Conversion Industry <b>Marcel Mandin</b>
Education and Training <b>Denis Turgeon</b> to 04/20 <b>Darcy Toner</b> from 05/20	Professional Engineers <b>James Maddocks</b>
Inspection Authorities <b>Mike Turek</b>	Public at Large <b>Cindy Kieu</b>
Large Gas Utilities <b>Paul Delano</b>	Rural Gas Utilities <b>Jeff Skeith</b>
Major Municipalities – South <b>Mark Guderjan</b> , Vice Chair from 02/20	Sheet Metal Contractors <b>Chuck Lemke</b>
Major Municipalities – North <b>Larry Miller</b>	Small Gas Utilities <b>Nathan Lesage</b>
Manufacturers or Suppliers <b>Dale Walls</b>	Accredited Corporations (New Industry Segment) <b>Randy Saunders</b> from 02/20
Mechanical Contractors <b>Simon Jolly</b> to 01/20 <b>Cody Christman</b> from 02/20	



## Passenger Ropeways Sub-Council (PRSC)

Meetings in 2020: 3 | Seats: 12 | Volunteer Hours: 132

- Concerns and issues around CSA Z98:19 were monitored and discussed, with no major problems being identified.
- The PRSC matrix was reviewed and found to appropriately represent the passenger ropeways discipline.

### Members:

Large Operators <b>Kristian Haagaard</b> , Chair	Medium Operators <b>Jason Paterson</b> to 01/20 <b>David Martel</b> from 02/20
Large Operators Vacant <b>Dan Boyles</b> from 02/20	Medium Operators <b>Richard Roy</b>
Code Enforcement (Safety Codes Officer) <b>Rob Eeglon</b>	Public at Large <b>Carl Lam</b>
Professional Engineers <b>Bruno Mannsberger</b> , Vice-Chair	Risk and Insurance Management <b>Jaclyn McCoy</b>
Passenger Conveyor Installer/Manufacturer <b>Russell Karp</b>	Small Operators <b>Marlin van Zandt</b>
Passenger Ropeways Manufacturer <b>Brent Carmichael</b>	Technical Expert <b>Warren Sparks</b>



## Plumbing Sub-Council (PSC)

Meetings in 2020: **4** | Seats: **12** | Volunteer Hours: **276**

- A review of the plumbing-specific section of the Permit Regulation began. An in-depth discussion around permit wording for mobile RV parks and existing tanks was conducted.
- The Private Sewage Disposal Systems Working Group reviewed the Standard of Practice with the goal of publishing a new edition in 2021.
- The Alternative Solutions Guide for Small System Water Reuse and Stormwater Use Notice was reviewed.
- The PSC matrix was reviewed and found to appropriately represent the plumbing discipline.

### Members:

Manufacturers and Suppliers <b>David Hughes</b> , Chair	Rural Municipalities Vacant <b>Al Steenbergen</b> from 02/20
Education and Training <b>Paul Fullam</b>	Private Sewage Disposal Contractors <b>David Dallaire</b>
Labour <b>Angus Potskin</b>	Professional Engineers <b>Quenton Kusiek</b>
Major Municipalities – North <b>Shawn vanVelzen</b>	Public at Large <b>Stephan Dussault</b>
Major Municipalities – South <b>Ken Morrison</b> to 02/20 <b>Stephen Laurie</b> from 03/20	Urban Municipalities <b>Tim Kosolofski</b>
Mechanical Contractors Vacant <b>Roger Lebeuf</b> from 02/20	Mechanical Inspections <b>Mark Harold</b> , Vice-Chair



## Pressure Equipment Sub-Council (PESC)

Meetings in 2020: **4** | Seats: **16** | Volunteer Hours: **560**

- The PESR Codes & Standards Working Group completed review of the 2019 edition of ASME Section 1, Section 4, and Section 8 Divisions 1 and 2, as well as CSA z662-19. Based on their findings, the Sub-Council supported the adoption of ASME Boiler and Pressure Vessel Codes, 2019 edition, and CSA Z662-19 and recommended that the Administrator issue an Information Bulletin to address the use of Appendix 46, Section A, Division 1.
- A recommendation was made to the Minister to adopt the Pressure Welders Regulation amendment, which would extend the expiry of the Pressure Welders Regulation.

### Members:

Contract Chief Inspectors <b>Nate Bartley</b>	Power Engineers <b>Henry Hau</b> , Chair
Petrochemical Industry <b>David Miller</b> , Vice-Chair	Labour <b>Robert James</b>
Large Refinery and Petrochemical Sites <b>Geoff Kutz</b>	Petroleum Industry <b>Todd Loran</b> to 01/20 <b>Jim Rice</b> from 02/20
Building and Heating Plants <b>Mike Clancy</b> to 01/20 Vacant from 02/20	Pressure Piping Industry <b>Billy Lee</b> , Vice-Chair
Construction and Maintenance of Pressure Equipment <b>Jacques St. Onge</b>	Pressure Vessel Manufacturing Industry <b>Marvin Kossowan</b> to 03/20 <b>Colby Chapman</b> from 03/20 to 10/20 Vacant from 10/20
Education and Training <b>Danielle Woroniuk</b>	Professional Engineers <b>Magdi Ghobrial</b>
Electrical Utilities <b>John Wolff</b> to 01/20 <b>Diederik Godin</b> from 02/20	Public at Large <b>Nyssa Moore</b>
Heavy Oil & Oilsands <b>Gregory Gaudet</b>	Pulp and Paper Industry <b>Tony McWhannel</b>