

# MINUTES OF THE FIFTH BUILDING SUB-COUNCIL MEETING OF 2017

**DATE:** November 16, 2017

**TIME:** 9:00 a.m. to 4:35 p.m.

**LOCATION:** Radisson Edmonton South, Edmonton

PRESENT: <u>Sub-Council Members</u>

Don Dessario, Chair Colin Belliveau

Roger Clemens

Russell Croome, Vice Chair North (arrived at 9:15 a.m.)

David Flanagan Rick Gratton Stephen Hill Matthew Kramer Kenneth Roskell

Bruce Schultz, Vice Chair South

Ulrik Seward Andrew Smith Robert Zifkin

**Safety Codes Council** 

Peter Thomas, Allison Karch, Amy Cotterall

**Alberta Municipal Affairs** 

Paul Chang, James Orr, Laura Willcocks, Erin Black

**Guests** 

Yvette Werenka (BFSC Liaison),

**REGRETS:** Gregory Beck

Lee Phillips

Michael Bos (FSC Liaison)

**RECORDER:** Sandi Orr

**2018 MEETINGS**: January 25, March 15, May 24, September 27, November 8

# 1. Meeting Opening

The Chair called the meeting to order at 9:00 a.m. and a round table introduction was held.

# 1.1. Agenda Adoption

It was questioned about the Council's request regarding a representative from each sub-council to serve on the Professional Development Working Group. It was noted that this request will come through the Council on a future agenda.

Stephen Hill / Rick Gratton moved that the agenda be adopted as circulated, with a flexible order of business; CARRIED

Later in the meeting, 4.9 Report from Director of Codes and Standards was added to the agenda.

#### 1.2. Previous Minutes

# 1.2.1. Adoption of September 28, 2017

It was noted that once a STANDATA is supported by the sub-council, it is being taken off the action list. It was suggested each STANDATA be left on the action list until it has been published so the sub-council members are aware that it is now available. For future minutes, STANDATAS will remain on the action list until published.

[Council Administration]

Ulrik Seward / Stephen Hill moved to adopt the minutes of the September 28, 2017 meeting, as circulated; CARRIED

# 2. Matters for Decision

#### 2.1. BSC Matrix

# 2.1.1. Annual Review of Matrix (Industry Segment & Criteria)

An annual review of the sub-council matrix was held in camera. Following the in-camera discussion, the following recommendations were brought forward:

Ulrik Seward / Kenneth Roskell moved to recommend to the Board to amend the Building Sub-Council matrix as follows:

- Remove the Building Owners industry segment (consequentially removing BOMA as a nominating organization)
- Combine the House Builders industry segment and Large Development industry segment into a single industry segment called Builders and Developers with BILD Alberta as the nominating organization (consequentially removing the Canadian Home Builders Association – Alberta and the Urban Development Institute as nominating organizations)

- Change the nominating organization for the Consumer Protection industry segment from New Home Warranty Program to New Home Warranty Provider
- Add the requirement that the nominee representing the Architecture industry segment be a practicing Architect
- Add the requirement that the nominee representing the Professional Engineers industry segment be a practicing Professional Engineer
- Add the requirement that the nominee representing the Rural Municipalities industry segment be a QMP Manager or someone involved in the QMP process
- Add the requirement that the nominee representing the Mechanical Contractors industry segment be a plumber, gasfitter or plumber/gasfitter
- Change the Heat, Ventilation, Air Conditioning industry segment to the Heating,
   Ventilation and Air Conditioning Contractors industry segment
- Add Large Industrial Developments industry segment, with the nominating organization to be determined; CARRIED

Although discussion was held regarding considering the addition of the Energy Expert industry segment, it was agreed to wait until further direction is received from the Council.

# 2.1.2. Association of Accredited Corporations of Alberta

The discussion regarding the AACA request for a seat on the Building Sub-Council was held in camera.

Kenneth Roskell / Rick Gratton moved to recommend to the Board that the Association of Accredited Corporations of Alberta be identified as the nominating organization for the Large Industrial Developments industry segment; CARRIED with one noted objection – Bruce Schultz

#### 2.1.3. BILD Alberta

The discussion regarding BILD Alberta's request to retain two seats on the Building Sub-Council was held in camera.

Bruce Schultz / Rick Gratton moved to reject BILD Alberta's request to retain two seats on the sub-council because of the motion already adopted to merge the House Builders and Large Developments into a single industry segment known as Builders and Developers; CARRIED

#### 2.2. Appointments

2.2.1. Nomination of Brock Breach / Stephen Hill to represent Rural Municipalities for a term ending Jan.31, 2021

Stephen Hill removed himself from the meeting during the discussion of this agenda item. Qualifications of both nominees were reviewed and given due consideration.

Kenneth Roskell / Bruce Schultz moved to recommend to the Board the appointment of Stephen Hill to the Building Sub-Council, representing the Rural Municipalities industry segment for a term until January 31, 2021, effective immediately; CARRIED

#### 2.3. Draft STANDATA Review

# 2.3.1. BCB-FCB Buildings Used for the Parking, Repair or Servicing of Tank Vehicles

The draft STANDATA was included in the portal and reviewed. It was noted that the subject matter is very high risk. It was suggested that additional time is needed for review and it was requested that the Administrator provide a redlined document showing the revisions, as well as the feedback from the Fire Sub-Council. [Chang]

It was noted that due to the high risk subject matter and the desire to expedite this STANDATA that an email ballot would be put forward after the provision of the redlined document.

### 2.3.2. BCV CSA-S16 Design of Steel Structures

The draft STANDATA was included in the portal and reviewed. Concerns were expressed regarding outdated Standards.

Andrew Smith / Bruce Schultz moved to not support the current STANDATA and to recommend to Alberta Municipal Affairs that consideration be given for a wider avenue for professionals to use the most current codes and standards; CARRIED [Chang / Orr]

# 2.3.3. Revision - BCI Visual Signals

The draft STANDATA was included in the portal and reviewed. It was noted that there is still some confusion and additional revisions were needed. It was suggested that paragraph 2 under the Interpretation section be revised to state that visual signals "are not required" in the medical facilities described in paragraph 2.

A brief discussion was held regarding residential suites and the wording of #3 in the Interpretation section. It was noted that other devices are available including bed shakers, however, #3 was considered acceptable.

Ulrik Seward / Rick Gratton moved to support the issuance of the Building Interpretation STANDATA for Visual Signals, with the changes recommended to medical care settings; CARRIED

#### 2.3.4. BCB Spatial Separation Part 9 Residential Buildings

The draft STANDATA was included in the portal and reviewed. It was suggested that numerous revisions to the STANDATA are needed, as the Working Group provided several suggestions that are not included.

Bruce Schultz / Ulrik Seward moved that the Building Sub-Council not support the issuance of the Building Information Bulletin STANDATA for Spatial Separation Part 9 Residential Buildings, as presented; CARRIED

# 3. Review Matters Arising/Action List

The action items were reviewed, the following status updates were noted and prioritized:

	Item	Description	Action	Responsible	Date Initiated	Priority	Status / Update
1.	Stacked Townhome Working Group	Consider referencing Interpretation Guide by a STANDATA re Zero Lot Line	STANDATA	Chang		High	Still in progress
2.	Off Site Review Clarification re: Pre- manufactured Structures	Development of an Information Bulletin on pre-manufactured structures.	Info Bulletin	Chang	Sept. 3/15	Low	Still in progress
3.	ABC 3.2.4.6. Application (Commissioning)	Draft of an Information Bulletin	Info Bulletin	Chang	Dec. 10/15	Mid	Still in progress
4.	Matrix Review	Explore AAMD&C's interest in continuing to provide representation on the BSC		Council Administration			Completed, remove from action list(?)
5.	Professional & Constructor Responsibilities WG	AMA reviewing draft revisions - A. Smith provided an update on the challenges being experienced by professionals  UPDATE: A status update was requested for the next meeting	STANDATA	Chang		High	Still in progress
6.	NECB / 9.36 Compliance / Implementation	Request for consideration of highlighting the user guide and checklists on the AMA website.  Mtg with ABOA, Buildings, Calgary, Edmonton, Energy Department, NRC Difference of opinion, being asked for too much, too onerous, nothing to bring to BSC yet Determines on one's experience Still defining the problems Council discussing possible working group AHJs are working through to manage the processes with their jurisdiction	Consideratio n of Working Group	Orr	Sept. 3/15	Mid	This item was closed
7.	Interior Stairways for Roof Access Variance STANDATA	STANDATA published; New information provided for consideration	STANDATA	Chang	Sept 28/17		On agenda, in progress

	Item	Description	Action	Responsible	Date Initiated	Priority	Status / Update
8.	Requirements for Combination Heating Systems: Dual Purpose Water (Potable) Heater (Combo Unit)	Proposed joint STANDATA Include a cross reference relative to the Alberta Building Code and Energy Codes. Include BSC in final review UPDATE: if only stating to comply with the code it was not considered an issue UPDATE: Recommended to the Plumbing Administrator to include energy requirements in their STANDATA	STANDATA	Chang	Mar 23/17		Closed, remove from action list
9.	AAA Practice Bulletins	Suggestion that AMA discuss further with provincial ministry responsible. UPDATE: Met with AAA, will not withdraw document, but AMA and AAA are working together to correct UPDATE: Being discussion at AAA meeting today	Discuss concerns provincial ministry responsible for profession	Orr	Mar 23/17		In progress
		Recommendation that AMA issue communication to SCOs addressing the confusion between the Practice Bulletins and the Safety Codes Act	STANDATA Info Bulletin	Chang	Mar 23/17		
10.	PSC – unintended effects of NECB on hydronics industry	Provide updates and modelling data on impact of NECB on hydronic insulation  UPDATE: Correspondence from PSC Chair included, no data to report at this time		Hughes			In progress
11.	Permit Regulation Review	Members were asked to provide any additional feedback to AMA.		All	May 18 /17		Item closed, remove from action list
12.	AACA Seat Request	The Chair will request additional information about the AACA		Dessario/ Thomas	Sept. 28/17		Concluded, remove from agenda
13.	BCI Attached Garage Insulation	Provide further feedback for review by Building Administrator		Gratton/Chang	Sept. 28/17		In progress
14.	Window Safety Code Change Proposal	Draft a letter for consideration of the Board UPDATE: Briefing notes provided to the Council for consideration at the December 2017 Board meeting		Schultz	Sept. 28/17		Completed
		Work on suggestions on how to address this issue in existing homes for presentation to BSC		Schultz	Sept. 28/17		In progress
15.	Review Proposed NBC Changes	Update on working group activities/progress UPDATE: now available for review, working group is reviewing		Schultz	Sept. 28/17		In progress
16.	Mobile Cooking Operations	Provide feedback on the draft STANDATA to the Building Administrator		All	Sept. 28/17		In progress

	Item	Description	Action	Responsible	Date Initiated	Priority	Status / Update
17.	Use of Furnaces for Temporary Heat	Draft STANDATA feedback  UPDATE: Questioned about alternate heating and agreed that alternatives are covered off by other codes and standards; believe the issue should continue to be monitored as it is a big issue for industry right now	STANDATA Info Bulletin	All	Sept. 28/17		STANDATA issued, but continue to monitor
18.	Radon	Provide further info to the Building Administrator for consideration UPDATE: Suggested IB is needed to provide clarity		Smith	Sept. 28/17		On agenda under Director's Report
19.	Cannabis Facilities	Director of Codes and Standards to go back to the Secretariat to see if guidance can be accelerated		Orr	Sept. 28/17		On agenda under Director's Report
20.	AGLC changes for Microbreweries/ Fire Separation	Further discussion will be held between Building Administrator and Fire Administrator on whether a STANDATA might be necessary		Chang/Jess	Sept. 28/17		Still being looked at
21.	Possible Creation of Energy Sub-Council	This is being considered by the Council		Thomas	Nov. 16/17		

# 4. Matters for Discussion

# 4.1. Builder Licensing Program – Presentation

Erin Black, Manager of the Builder Licensing Program, was welcomed to the meeting and provided a presentation on the new Builder Licensing Program that will take effect on December 1, 2017. Background was provided on the consultation process and the reasons for the need for such a program.

In response to the Fort McMurray wildfire, the Enhanced Builder Information (EBI) program was introduced as a foundation to builder licensing.

The new Building Licensing Program will include a public registry. Legislation and regulations come into effect on December 1, 2017.

There is no change to the owner builder program. Individuals who want to build their own home can do so with a valid Authorization.

The new wording of the Permit Amendment Regulation was shown on screen. It states the requirements of the builder license and it is believed that there is sufficient flexibility for permit issuers to establish the most effective process for their municipality. There are several ways to confirm that the builder is licensed, including a Certification of License which will be issued by the Government of Alberta as well as an online registry.

A Provisional License is a temporary licence that will give builders additional time to apply for a full Builder License. If not eligible for a Provisional License, the builder would have to go through the regular application process. An overview was provided of the full license application process and what information is required to be provided by the builder.

There will be two types of full Builder Licenses – General Contractor License and Developer License.

An overview was provided of the reasons that a builder would be denied a license or have an existing license cancelled.

A question was asked regarding a development permit vs. building permit when the New Home Warranty is not yet approved. It was clarified that builder licensing is only relative to building permits and no other permits. The sub-council flagged the issue of partial permits for consideration and how they would be accommodated under the program. It was clarified that a builder can apply for a permit if the warranty has been applied for, but the building permit should not be issued until the new home warranty is granted. It was explained that an application for warranty is no guarantee that it will be approved.

A discussion was held regarding what should occur when a license is cancelled, or a warranty is revoked when the home is still under construction. The sub-council was informed that the AHJ would be notified and it would be up to them to determine next steps. This will be an important process when home is about to be occupied by the owner and the warranty is revoked. Alberta Municipal Affairs will be scheduling information sessions throughout the province to provide further information and support the implementation of the program.

A question was asked related to how the government will monitor the program, and educate builders and consumers. Ms. Black informed the sub-council that an auditing process will be developed to monitor and provide oversight. In terms of education about the program, the first phase will be to educate the builders and ensure all are licensed. Following this, further education is planned for consumers. The issue of the right to appeal decisions made under the program was raised. Builders have the right to appeal the refusal to issue a license. Consumers do not have a right to appeal decisions. Further discussion occurred about a consumer complaint process. Consumers will have access to a registry that will include identifying non-compliance issues and outstanding administrative penalties. Consumers will have the ability to lodge complaints, but these will not be included in the public registry. If there are multiple complaints about a single builder, this could trigger further investigation under the New Home Buyers Protection Act and potentially result in the builder not being approved to issue new home warranties.

Further discussion was also held regarding the different types of classes and the need to ensure that the builder has the right license classification for the project they are applying for permits.

An in-depth discussion occurred around the primary focus of the program being consumer protection. There was a recognition that the program will be useful within the safety codes system as it will collect and provide information that could be used to issue an Administrative Penalty.

A point was raised with respect to the different licensing classes in the program and whether or not it could be confusing for AHJ's to administer while issuing permits. The perception was that while the Registrar determines the class of the license given the builder, the AHJ and SCOs are responsible for issuing permits that enable the builder to build. It was clarified that it will be up to the builder to determine what type of license to apply for. If a builder builds both Part 3 buildings and Part 9 buildings, they would require both licenses and would have to apply for the permit with the appropriate license.

The sub-council asked about the process and timing for eligible builders to receive their provisional license. Ms. Black stated that the goal is for all eligible builders to receive their provisional licenses by December 1 or 2, 2017. Any builder that does not received their provisional license or has questions should contact <a href="mailto:builderlicensing@gov.ab.ca">builderlicensing@gov.ab.ca</a>.

The sub-council was provided with the following additional clarification:

- Rental units do not require a new home warranty, but they would still require a builder license
- If the builder requires both classes because of the types of buildings they construct, it was suggested to discuss this directly with AMA
- The license is issued to the Corporation or the individual owner of the company, whichever is applicable

A question was raised about condominiums and the parent corporation that may not exist in a year's time. The sub-council was told that the Builder Licensing Program is all about tracking this kind of information and all parties would have to be identified for future licensing.

The issue of partial permits was raised again. AMA assured the sub-council that current construction practices and procedures were fully considered in developing the program. In this regard it was mentioned that there really is no such thing as a partial permit. However, an AHJ can authorize and approve a part of a building permit to allow that construction to begin in advance of granting the full permit. The Alberta Building Code does allow for the issuance of an occupancy permit, but that really doesn't address the ability to issue a partial permit. It was pointed out for consideration, that because the foundation is part of the building, it is critical to ensure that licensing and warranty are in place before the foundation is built. There may be a need to revisit this issue in the future.

It was acknowledged that there will be some growing pains associated with the implementation of the program. The sub-council suggested that it would welcome the opportunity to provide its

advice on the progress of implementation, complaints and appeals that have resulted through future presentations.

Members were also welcomed to contact Erin Black (<a href="mailto:erin.j.black@gov.ab.ca">erin.j.black@gov.ab.ca</a>) with any additional questions.

#### 4.2. Council Connect

A presentation was shown on screen of the new "Council Connect" (formerly referred to the ACT project) that will simplify the way stakeholders connect with the Council. Council Connect will enhance services, streamline processes and empower users. There are 8,000 clients with over 30 processes and two new systems. The user will experience it as one system.

Relative to empowerment, instead of a client contacting the Council to ask for information, clients will be able to create an online account, keep contact information updated, submit information online and check real-time status updates, receive deadline alert notifications, make payments online and access receipts.

A status update was provided on the Learning Management System (LMS) and CRM System.

Launch date is scheduled for June 28, 2018. A copy of the presentation was placed in the meeting folder on the Member Portal for future reference.

# 4.3. QMP Template Updates

The Administrator of Accreditation made a presentation regarding the updates made to the QMP Templates that were published in the fall of 2016. A copy of the QMP templates were included in the portal for further reference. The new templates are in the process of being adopted by accredited organizations.

A commitment was made to the sub-councils during the review and revision process that they would be informed of the outcome and changes that occurred. Unfortunately, this communication did not happen as planned. As a result, it was thought that it would be valuable and timely to seek feedback from Council Members on any issues or concerns with the new templates a year after implementation. Essentially, to begin a conversation on what was working, what was not, what was missing and what changes needed to be made.

An overview of the presentation was provided:

- 87% (309) of Alberta municipalities comprising 98.4% of Alberta's population are accredited
- Of the 309 accredited municipalities:
  - 186 are accredited in all disciplines
  - 62 in building, electrical, gas and plumbing

- o 42 only in fire
- o 14 in building and fire
- 3 only in building
- o 1 in building, fire, gas, and plumbing
- 157 or 44% of municipalities are in joint accreditations
  - o 96 in fire
  - o 59 in building, electrical, gas, plumbing
  - o 30 in building, electrical, fire, gas, plumbing
- 28 are in more than 1 joint accreditation
  - o Second is always in the fire discipline
- An overview was provided of the structure of the Working Group that reviewed all three of the QMP Templates for Accredited Municipalities, Accredited Agencies and Accredited Corporations
- Highlights of the changes included:
  - Clarity of roles, responsibilities, operational requirements and expectations
  - o Accountability for agency monitoring and interdisciplinary coordination
  - Increased number of minimum inspections
  - Fire Service Delivery Standards with the option to use formal risk assessment to determine inspection frequency
  - Consistency

In addition to the four broad questions asked above, the following more specific questions were posed to the sub-council members for their consideration:

- Should QMP's have an expiry date?
- Should an accredited organization only have one QMP?
  - o Some have one for building, electrical, gas and plumbing and another for fire
  - Some Corporations have more than one
- Should provisions related to audits be included (e.g. frequency, criteria, etc.)
- Do the inspection frequency/service delivery standards in building electrical, plumbing and gas work?
- Should the Scope of Accreditation reference specific codes or simply have a general reference to the codes and standards in force under the Act?
- Should the section on variances be revised / clarified?
- Should QMP Manager training be a mandatory requirement?
- Should the role and responsibility of the QMP Manager be more explicit?
- Should provisions for administrative penalties and builder licensing be included?
- Should the cost based inspection frequency in the Corporate QMP be changed?

It was clarified that there are no plans for a wholesale revision of the QMPs in 2018-19, but they continue as work in progress and minor adjustments may be made.

The following next steps were noted:

- Sub-council members were asked to review templates and provide comments (http://www.safetycodes.ab.ca/Organizations/)
- Comments can be sent to Peter Thomas (<u>peter.thomas@safetycodes.ab.ca</u>) and <u>accreditation@safetycodes.ab.ca</u>) and these will be included in the next review cycle
- On-going meetings will be held with nominating organizations, municipalities, corporations, agencies, and Municipal Affairs

A question was asked as to whether future reviews of the QMP templates would be scheduled to coincide with the code development cycles. The sub-council was informed that another comprehensive review will likely take place around 2020 when the Alberta Building Code will be fully harmonized with the National Building Code. The issue of addressing the quality of workmanship in the QMP was raised. It was pointed out that particular issue was beyond the scope and mandate of the QMP. However, consideration needs to be made on whether anything needs to be included in the templates about verification of the new builder licenses and home warranty requirements.

It was questioned whether analysis has been done regarding higher risk areas and clarified that this additional analysis has not yet been done.

The issue of variances was flagged and discussed. Specifically, the issuance of site specific variances by the Council within the boundaries of an accredited municipality unbeknownst to that municipality. The discussion helped to clarify that the Council does not issue variances. Some province-wide variances are issued by Administrators in the technical disciplines governed by the Act. Some site specific variance are issued by the Administrators in the plumbing and private sewage disciplines. Typically they deal with allowing the use of uncertified equipment and limiting distances for private sewage systems. However, the vast majority of site specific variances are issued by SCO's within their accredited municipality.

It was asked if there was a Frequently Asked Questions area that AHJs could have access to. It was clarified that this is not available but with the new Council Connect system, this type of FAQ area could be possible.

### 4.4. Elevator Permits – Fire Emergency Operation (FEO) Upgrades

Email correspondence between the APEGA representatives on both the Building Sub-Council and the Elevators Sub-Council was included in the portal regarding FEO upgrades and whether this should trigger the need for a building permit. It was also suggested that similar issues are found with fire alarm replacements where often only an electrical permit is pulled.

It was questioned whether consideration should be given for a joint Building, Elevator, Fire STANDATA. The Building Administrator will discuss this with other Administrators and will report back to the Building Sub-Council. [Chang]

The Chair will bring the topic forward to the Technical Coordinating Committee.

[Dessario]

# 4.5. Publish STANDATA BCV Interior Stairways for Roof Access

It was reported that recommendations were made for consideration, but nothing has been changed on the published STANDATA. It was asked if this STANDATA could be revisited. This item was deferred until Lee Phillips is in attendance so that further discussion could be held.

#### 4.6. Infill Excavations

This item was deferred.

# 4.7. Heat Recovery Ventilators Clarification

Correspondence was included in the portal and reviewed. The subject was introduced regarding Heat Recovery Ventilator installs and conflicts with the Energy Codes. There is nothing in the code that addresses multiple furnaces. An HRV is required for each furnace and some municipalities are requiring this which results in over-ventilation. Other AHJs allow only one HRV, but this doesn't meet the Energy Codes. If more than one HRV is install, there is no longer a central switch to control both HRVs.

A discussion was held regarding how to manage the issue and it was not certain that this could be addressed through a STANDATA.

A member of the sub-council queried whether anyone has looked into how Ontario or BC handled this issue because they have been using the Energy Codes for much longer than Alberta. It was suggested that Alberta might be an anomaly in how it handles Heat Recovery Ventilators. Other jurisdictions might see only one furnace installed.

It was suggested that recommendations be sought out from industry and brought forward at a future meeting.

[Kramer]

#### 4.8. SLALA Clarification

This item was deferred. This item will be added to the action list for discussion after an update from yesterday's appeal is able to be provided.

# 4.9 Report from Director of Codes and Standards

#### **2015 Codes**

Although the direction being proposed is to move forward with the adoption of the ABC based on the NBC 2015, a decision has not yet been made. If it does move forward, it will likely be adopted no later than 2018. The proposal is suggesting utilizing only the sub-councils for

consultation. NRC has committed to providing support. AMA would need to work with the Council regarding what code update training would entail. This would facilitate the 2020 Code to be under the automatic adoption process. The Minister can issue a Ministerial Order to extend the in-force date, so the sub-council could propose 2 years after publication, instead of the automatic 1 year after publication.

Relative to harmonization, it is likely that for this upcoming proposed adoption, easy changes will be done, and more complex changes will be included in an Alberta Supplement. Then further work will be done to create greater harmonization for 2020. It was clarified that the Energy Codes could be adopted without the adoption of the current NBC and NFC, but the department is pushing for all three. Clarification was provided regarding consultation. Only major policy items will likely go to public consultation in the future. It is not believed that there are major policy items in 2015 NBC / NFC that would warrant public consultation. The government will be looking for assistance from major municipalities to assist in drafting STANDATA.

#### Cannabis

Alberta has drafted an Interpretation STANDATA from Building/Fire and this is being advanced all the way up through the Government of Alberta and including the Canada Secretariat. It will be a while before this STANDATA will be issued. It was reported that the direction is that the Government of Alberta has deemed these facilities to be classified as industrial occupancy group F1, F2 and F3 as defined under the Alberta Building Code. If any questions, municipalities can contact AMA for an immediate clarification. It was questioned regarding facilities that are currently being allowed to build as an agricultural classification. Once the Interpretation is issued, it is expected that the AHJs will require any expansion to be classified as high hazardous industrial.

# **Energy Codes**

It was reported that NRC is developing Energy Codes for existing buildings and increasing energy efficiency requirements. It would be up to the province to determine whether to adopt a code for Existing Buildings. Further discussion will be held when the Standard is published as it is currently only in the drafting stage.

#### Radon

It was reported that a Private Members Bill 209 has been introduced regarding Radon Awareness and Testing that encourages but does mandate testing relative to the protection of children. This would allow for licensing to be denied if radon testing has not been done and a children's service is housed there.

#### City Charters

A brief update was provided regarding City Charters and the Edmonton and Calgary websites that have misleading information. Both websites state that a Charter City can amend code but that is not what the Draft City Charters Regulation states.

MGA Section 7 addresses the ability to pass bylaws.

• This provision expands the matters for which the cities can make bylaws, to incorporate a number of environmental matters.

In the Safety Codes Act, in section 66, (4)

- Notwithstanding subsection (1), the City may make bylaws relating to environmental matters, including, without limitation, matters relating to energy consumption and heat retention, but only to the extent those bylaws are consistent with all regulations made under this section and section 65.01 and all codes declared in force by those regulations.
- This provision enables the cities to supplement existing safety code requirements in order to help achieve environmental objectives.

Major Municipality representatives were asked to go back and suggest revisions to their websites. [Flanagan / Seward]

# 5. Other Business and Meeting Finalization

# 5.1. Meeting and Agenda Feedback

It was suggested that a small working group be considered for the conference host discipline.

It was briefly reported about the Council moving offices and this will be reported on at the next meeting. [Karch]

#### 5.2. Next Meeting

The next meeting was confirmed for Thursday, January 25, 2018 at 9:00 a.m. in Edmonton.

STANDATAs that have not yet been published will be added back to the action list.

[Council Administration]

#### 5.2.1. 2018 Conference & AGM

The 2018 AGM and Conference will be held from May 30 to June 1, 2018 at the Rimrock Hotel in Banff. A sponsorship package is now available in the portal.

# 5.3. Meeting Adjournment

The meeting was adjourned at 4:35 p.m.

#### - ACTION ITEMS FROM TODAY'S MEETING -

# 1.2.1. Adoption of September 28, 2017

For future minutes, STANDATAs will remain on the action list until published.

[Council Administration]

# 2.3.1. BCB-FCB Buildings Used for the Parking, Repair or Servicing of Tank Vehicles

It was suggested that additional time is needed for review and it was requested that the Administrator provide a redlined document showing the revisions, as well as the feedback from the Fire Sub-Council. [Chang]

# 2.3.2. BCV CSA-S16 Design of Steel Structures

Andrew Smith / Bruce Schultz moved to not support the current STANDATA and to recommend to Alberta Municipal Affairs that consideration be given for a wider avenue for professionals to use the most current codes and standards; CARRIED [Chang / Orr]

# 4.4. Elevator Permits – FEO Upgrades

It was questioned whether consideration should be given for a joint Building, Elevator, Fire STANDATA. The Building Administrator will discuss this with other Administrators and will report back to the Building Sub-Council. [Chang]

The Chair will bring the topic forward to the Technical Coordinating Committee. [Dessario]

# 4.7. Heat Recovery Ventilators Clarification

It was suggested that recommendations be sought out from industry and brought forward at a future meeting.

[Kramer]

# 4.9 Report from Director of Codes and Standards

# **City Charters**

Major Municipality representatives were asked to go back and suggest revisions to their websites. [Flanagan / Seward]

# 5.1. Meeting and Agenda Feedback

It was briefly reported about the Council moving offices and this will be reported on at the next meeting.

[Karch]

# 5.2. Next Meeting STANDATAs that have not yet been published will be added back to the action list. [Council Administration]

#### - MOTIONS -

# 1.1. Agenda Adoption

Stephen Hill / Rick Gratton moved that the agenda be adopted as circulated, with a flexible order of business; CARRIED

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# 2.1.1. Annual Review of Matrix (Industry Segment & Criteria)

Ulrik Seward / Kenneth Roskell moved to recommend to the Board to amend the Building Sub-Council matrix as follows:

- Remove the Building Owners industry segment (consequentially removing BOMA as a nominating organization)
- Combine the House Builders industry segment and Large Development industry segment into a single industry segment called Builders and Developers with BILD Alberta as the nominating organization (consequentially removing the Canadian Home Builders Association – Alberta and the Urban Development Institute as nominating organizations)
- Change the nominating organization for the Consumer Protection industry segment from New Home Warranty Program to New Home Warranty Provider
- Add the requirement that the nominee representing the Architecture industry segment be a practicing Architect
- Add the requirement that the nominee representing the Professional Engineers industry segment be a practicing Professional Engineer
- Add the requirement that the nominee representing the Rural Municipalities industry segment be a QMP Manager or someone involved in the QMP process
- Add the requirement that the nominee representing the Mechanical Contractors industry segment be a plumber, gasfitter or plumber/gasfitter
- Change the Heath, Ventilation, Air Conditioning industry segment to the Heating,
   Ventilation and Air Conditioning Contractors industry segment
- Add Large Industrial Developments industry segment, with the nominating organization to be determined; CARRIED

### 2.1.2. Association of Accredited Corporations of Alberta

Kenneth Roskell / Rick Gratton moved to recommend to the Board that the Association of Accredited Corporations of Alberta be identified as the nominating organization for the Large Industrial Developments industry segment; CARRIED with one noted abstention — Bruce Schultz

#### 2.1.3. BILD Alberta

Bruce Schultz / Rick Gratton moved to reject BILD Alberta's request to retain two seats on the sub-council because of the motion already adopted to merge the House Builders and Large Developments into a single industry segment known as Builders and Developers; CARRIED

2.2.1. Nomination of Brock Breach / Stephen Hill to represent Rural Municipalities for a term ending Jan.31, 2021

Kenneth Roskell / Bruce Schultz moved to recommend to the Board the appointment of Stephen Hill to the Building Sub-Council, representing the Rural Municipalities industry segment for a term until January 31, 2021, effective immediately; CARRIED

# 2.3.2. BCV CSA-S16 Design of Steel Structures

Andrew Smith / Bruce Schultz moved to not support the current STANDATA and to recommend to Alberta Municipal Affairs that consideration be given for a wider avenue for professionals to use the most current codes and standards; CARRIED [Chang / Orr]

# 2.3.3. Revision - BCI Visual Signals

Ulrik Seward / Rick Gratton moved to support the issuance of the Building Interpretation STANDATA for Visual Signals, with the changes recommended to medical care settings; CARRIED

### 2.3.4. BCB Spatial Separation Part 9 Residential Buildings

Bruce Schultz / Ulrik Seward moved that the Building Sub-Council not support the issuance of the Building Information Bulletin STANDATA for Spatial Separation Part 9 Residential Buildings, as presented; CARRIED