



MINUTES OF THE THIRD BUILDING SUB-COUNCIL MEETING OF 2022

DATE: May 12, 2022

TIME: 9:02 a.m. to 2:07 p.m.

LOCATION: Safety Codes Council Office

PRESENT: **Sub-Council Members**

Andy Smith, Chair

Colin Belliveau (videoconference until 10:30 a.m.)

David Flanagan

Stephen Hill, Vice-Chair

Keith Jansen

Corey Klimchuk, Vice-Chair

Zachary Walker

Matthew Kramer

Grace O'Brien

Laura Ritchie

Darin Sceviour (videoconference)

Darrin Harsch (videoconference)

Justin Pockar (videoconference; 9:03 a.m. until 10:35 a.m.; 11:09 a.m. until 11:30 a.m.)

Cam Buskell

Ingo Viehweger (videoconference)

Safety Codes Council

Allison Karch, Kathryn Derkach, Jennifer Johnson (item 4.1. only), Kris Schmaltz (item 4.1. only), Catrin Berghoff (item 4.1. only)

Alberta Municipal Affairs

Paul Chang, Clarence Cormier, James Orr (videoconference from 11:23 a.m. to 12:11 p.m.; 1:00 p.m.)

REGRETS: Keven Lefebvre, Terry O'Flaherty

GUESTS: Gerry Wiles, ESC Liaison; Karen Muir, BFSC Liaison; Hunter Langpap, FSC Liaison (videoconference); Roy Herrington, GSC Member (videoconference item 4.2)

RECORDER: Allison Karch

2022 MEETINGS: September 22, November 10

1. Meeting Opening

The Chair called the meeting to order at 9:02 a.m. Meeting housekeeping and videoconference functionality were reviewed and a round table introduction was held. Members were reminded that their primary duty is to act in the interest of safety in the built environment for the benefit of all Albertans and that any real or perceived conflicts of interest must be declared.

1.1 Agenda Adoption

Keith Jansen / Stephen Hill moved to adopt the agenda, as circulated; CARRIED

1.2 Agenda of the March 10, 2022 Minutes

Stephen Hill / Grace O'Brien moved to adopt the minutes of the March 10, 2022 meeting, as circulated; CARRIED

2. Matters for Decision

None identified

3. Review Matters Arising/Action List

None identified

4. Matters for Discussion

4.1. Curriculum Review

The Administrator of Certification gave presentations on three Council initiatives: SCO Certification Policy Review, Curriculum Modernization, and Building Certification Transition.

SCO Certification Policy Review

The Council is reviewing the SCO Certification Policy to amalgamate elements from a number of policies regarding SCO training and certification, to ensure that entry qualifications are clear and appropriate, and to implement a new approach to Council policies in which high-level principles are contained in the policies and operational details are contained within standard operating procedures.

Some areas in the policy are unclear, particularly regarding entry qualifications for Building SCOs. Currently, the entry qualifications include a number of journey person and education-based qualifications plus "relevant experience." Council staff have found that "relevant experience", which is defined as work related to the design, construction, commissioning, repair or renovation of buildings and structures regulated by the Alberta Building Code, or supervision of work or projects regulated by the Alberta Building Code, needs clarification in order to make justifiable decisions about whether an applicant meets the entry qualifications. For example, there are differing opinions about whether an architect who doesn't have on-site practical experience as part of their relevant experience would qualify. Other goals of the review include:

- Seeking clarity about what constitutes "onsite involvement in the construction process."
- Identifying any gaps in the types of journey person certifications that are included and what type of experience they should have.

- Ensuring that the entry qualifications aren't excessively restrictive or impeding new SCOs from entering the workforce.
- Introducing an equivalence process to ensure compliance with labour mobility requirements.

The Administrator is looking for volunteers from BSC to provide technical advice about the policy. Review will occur over the next 3-4 months and a recommendation to the Board for a policy change is expected in the fall. Discussion included the following:

- While onsite experience is pertinent to SCOs who do inspections, some municipalities struggle more with finding SCOs with an engineering/architecture background to do complex plans reviews. It's easier to train inspectors than plans reviewers for large Part 3 buildings.
- An example was given of a new engineer who does construction contractor management for the required amount of time to technically meet the entry qualification, but this work likely wouldn't give the experience needed to successfully perform the duties of an SCO. This points to the need for clarity about what should be considered "relevant experience".
- There may be individuals who would be qualified despite not having onsite experience.
- It was suggested that there may always be discrepancies in the competency indicated through entry qualifications and that training could be used to bring everyone to the same level.
- Some municipalities have hired SCOs with engineering or architecture backgrounds and found that they sometimes struggle to perform the function of an SCO rather than the function of a registered professional. This suggests a need to strengthen education about the role and function of an SCO.
- It was suggested that thought be given to including specific criteria, similar to the AAA requirement to have a minimum number of hours of supervised experience in specific categories.

Justin Pockar, Keith Jansen, David Flanagan, Cam Buskell, Grace O'Brien, and Matthew Kramer volunteered to provide advice to the Administrator of Certification.

Curriculum Modernization

This is a major long-range initiative that aims to implement several changes to the Council's SCO training and certification program, primarily in the construction disciplines. Using the competency profile for SCOs developed in 2019, a gap analysis was done between the identified competencies and the current SCO training program. A framework to modernize the curriculum was developed, stakeholders were consulted, and now sub-councils are being engaged prior to developing a What We Heard document and moving forward with redesigning the curriculum.

Key priorities of the initiative are:

- Knowledgeable and capable SCOs entering the system
- SCOs can effectively interpret codes and standards
- SCOs have the critical thinking skills to make good decisions in the field (e.g. effectively evaluate alternative solutions; provide effective compliance monitoring)
- Certified SCOs remain up-to-date on emerging technologies, codes, and standards

The key SCO competencies that were identified are:

- Safety codes—interpretation, application, interactions across codes/disciplines
- The safety codes system in Alberta—Safety Codes Act, regulations, policies, QMPs

- SCO practice—roles and responsibilities, the permit lifecycle, variances, investigations
 - This is where the biggest gaps in training are and the Council has begun to address it through webinars, etc.
- SCO communication skills—critical thinking, professionalism, customer service, etc.

Three major curriculum recommendations have been identified. The first is to expand base competency training, which SCOs in all disciplines take, to better address the SCO's role and authorities. This will address feedback the Council has received that a number of SCOs have exited the training program without a practical understanding of how to perform the job of an SCO, such as doing plans reviews, evaluating variances, doing investigations, etc. The second recommendation is to shift the focus of discipline-specific training courses to code interpretation and application rather than memorization. The training will assess whether the student can use the code in the context of their job as SCO rather than simply identify code rules, which will make courses more efficient and improve outcomes for SCOs. The third recommendation is to align with adult education best practices, including dynamic use of media, prioritizing scenarios over memorization, increasing practical and applied learning, and reviewing assessment methods to verify competency.

A roadmap of the initiative was given and it was explained that addressing the base competency training will be the first priority. Partnership is also a key feature—the Council will work with others in the system to provide an SCO training program that meets the needs of the system, which may include leveraging existing training developed by other groups.

Discussion included the following:

- General consensus is that a focus on critical thinking rather than memorization is a positive change.
- Many calls received by AMA's safety services support the need for a stronger focus on interpreting and applying the code.
- It was noted that there is a great deal of diversity in the range of organizations that employ SCOs and what they do as part of their job, and on-the-job learning is necessary to support this.
- A great deal of learning happens on the job, but this can vary greatly from one employer to the next (usually depending on the employer's size and resources).
- It was noted that a newly-certified SCO has the all the powers of an SCO within their scope, regardless of how much knowledge or experience they have, and a mentorship requirement or probationary certification may help ensure competence in exercising those powers.
- It was suggested that there could be more clarity in the training about the difference between employers defining consistent expectations of their SCOs' decision-making and undue influence, and this could be considered in the accreditation program as well.
- There is strong support for a mentorship component, but it's not clear exactly what this should look like.
- A two-pronged approach was suggested wherein there is one path for students with lots of technical industry experience who need training on the system and role of SCO and another path for "green" students who also need a mentorship or supervision program so that they can gain the necessary experience prior to certification. Probationary certification could be used here.

The Administrator of Certification will report back regularly to BSC throughout the stages of this project.

Building Certification Transition

Background was given of the new Building SCO certification structure created in 2016. At the time, SCOs could transition to the new structure or stay within the old one only, though many didn't realize that they would never be able to get new certifications in the new structure unless they transitioned to the new one. About one hundred current Building SCOs are affected. Some SCOs in the old structure were found to be working out of scope, and having two active structures causes confusion in the industry and increases the risk of SCOs inadvertently working outside of their scope.

Because of this, the Council is developing a plan for a mandatory transition to the new structure for all Building SCOs remaining in the old structure. A pathway to upgrading certification into the new structure has been identified, and scopes will need to be clarified. The Council will ensure that this process is simple and low-cost. Members were asked to forward any concerns to the Administrator of Certification.

4.2. Single Family Dwelling Definition in Permit Regulation

The Gas Sub-Council (GSC) has been reviewing the Permit Regulation and formed a working group with the Electrical Sub-Council to discuss potential suggestions for changes to the definition of "single family dwelling." Roy Herrington from the GSC attended to provide context and the proposed changes were viewed on screen. The concerns centre around differing interpretations of "single family dwelling" by various AHJs and trades. This topic is being brought to the other pertinent sub-councils to ensure their perspective is taken into account.

The Director, Building, Fire, Energy and Accessibility Standards at Municipal Affairs reported that amendments to the Permit Regulation are not being planned in the near future, though the sub-councils would be notified if that changes. He also gave guidance that the sub-councils should focus on clearly explaining the issues that are arising because of the current definition and how those issues could be addressed in practical terms rather than focusing on the wording of the definition, which is the purview of legislative drafters with specialized legal expertise.

Discussion included the following:

- A major issue the working group aims to address is whether homeowners are able to receive homeowner permits for work done in a secondary suite when they live in the main area of the house. There seems to be confusion and differing interpretations across the province.
- Under the Safety Codes Act, a permit issuer may attach terms and conditions to a permit, and some AHJs ask homeowners to write an exam before a homeowner permit is issued.
- "Dwelling unit" as referenced in the proposed revision to the definition is not defined in the Permit Regulation but is defined in the NBC(AE).
- If a homeowner obtains a permit for work done in a secondary suite that they don't reside in, the inspection would still provide a level of safety.
- Changes may have implications for other programs, regulations, and legislation, such as the New Home Buyer Protection Act and Municipal Government Act.

BSC members requested that they be included in a meeting of the working group to discuss this prior to the next BSC meeting. [Herrington/Jansen/Hill/Council Administration]

The document will be posted in the portal and this topic will be discussed further at the September BSC meeting. [Council Administration]

4.3. Occupant Load STANDATA

A revised draft of the STANDATA was included in the portal and reviewed, and this draft will also be reviewed by the FSC at their next meeting. Any feedback will be discussed by the Provincial Building Administrator and Provincial Fire Administrator and a revised draft will be brought back to BSC and FSC in September. [Chang]

Discussion included the following:

- It was noted that a change in name or ownership may trigger the need for a new occupant load calculation, but not necessarily.
- It's expected that Division B of the next edition of the NFC(AE) will be fully harmonized with the NFC 2020. This STANDATA will likely be published prior to the in-force date of the next edition of the NFC(AE) and there are no changes in the new code that would affect this document.

4.4. ULC S1001 Integrated Systems Testing Forms STANDATA Bulletin

The Provincial Building Administrator received copyright permission to provide the sample integrated testing plan in ULC S1001 Appendix C through this STANDATA. It will be fillable and accessible to all Canadians. As this is a bulletin, it is not enforceable but may help those doing integrated systems testing—they can follow this format for consistency but aren't required to use it. It was noted that only Alberta has a requirement that integrated testing be done under the auspices of a registered professional. The testing coordinator can gather the information but it must be reviewed and signed off by a professional engineer.

This STANDATA will also be reviewed by FSC at their next meeting.

David Flanagan / Corey Klimchuk moved to support issuance of the ULC S1001 Integrated Systems Testing Forms STANDATA Bulletin; CARRIED

4.5. Public Education Campaign regarding Window Code Change

In September 2017, BSC made a recommendation for a code change request about operable windowsill heights to prevent children falling from windows along with a recommendation for a public education campaign to address existing windows. The code change was incorporated into the NBC 2020, and it was asked whether the public education campaign was pursued. At the time of the original recommendation, Council leadership indicated that this would be feasible for the Council to undertake itself if a grant were received.

Members were asked to consider their desired parameters for such a campaign if they would like the Council to investigate ways to pursue it. Since the target audience for this message would be homeowners with children, it would likely need to be a broad campaign using mainstream media in order to be effective. It was noted that such a campaign could be suggested to other stakeholders, such as AHS, major municipalities, and/or the medical stakeholders who were involved in the code change proposal, or the Council could leverage relationships with other organizations, such as nominating organizations, to help spread the message. It was noted that there are many safety issues that have been addressed in the code but education campaigns about them aren't routinely done by

the Council, and it was asked whether a branch of the government that does public awareness about health and safety.

This item will be discussed further at the next meeting.

[Council Administration]

4.6. Liaison Reports

4.6.1. Fire Sub-Council

There was no report because there hasn't been an FSC meeting since the last BSC meeting.

4.6.2. Barrier Free Sub-Council

BFSC met on March 22 and discussed potential topics that BFSC may refer to BSC for code change proposals.

4.6.2.1. Volunteers to join BFSC working group to discuss structural support for lifts under NBC(AE) 3.8.4.2(9)

BFSC is looking for volunteers from BSC to assist with clarifying the requirements for structural support for lifts. BFSC will be developing a policy stance on this topic, which will then be brought forward to BSC for specific technical provisions and a possible proposed code change. This is not a joint working group, but they are requesting BSC's participation to ensure technical aspects are considered during development of a policy recommendation. This code clause is not in the NBC 2020 so this would be an Alberta-specific change. Alberta's Section 3.8 is more stringent than that in the NBC.

Andy Smith and Keith Jansen volunteered to assist.

4.6.3. ESC Request for interpretation

ESC requested a written interpretation about the definition of a plenum as it relates to cable ratings. AMA will not be issuing a formal interpretation but has provided written information from the NBC(AE) to provide clarity to ESC. It was noted that the local AHJ should be consulted on this as well. This document will be distributed through the portal.

[Council Administration]

4.7. Working Group Reports

4.7.1. Resilient Roofing

- The group continues to look at how to define areas where resilient roofing would be required by code.
- Representatives from the Institute for Catastrophic Loss Prevention were included in the meetings.
- The group opted to not include siding at this time.
- The Director, Building, Fire, Energy and Accessibility Standards at Municipal Affairs suggested that because of the profile of this topic, any recommendation should be in writing and the proposed solution (code change request, STANDATA, etc.) would determine whether it should go directly to the Provincial Building Administrator or to the Minister.
- It was asked whether existing homes would be in scope, and the working group chair answered that since the group is considering a code change request as the most likely proposed solution, it would apply to new construction only.

Stephen Hill / Zachary Walker moved to amend the timeline for a final report to November 2022; CARRIED

4.7.2. Stacked Townhomes

- The group has met once since the last BSC meeting.
- They are considering how to draft a code change request but are waiting for a written response from the Provincial Building Administrator about whether a roof soffit enclosing an attic is a combustible projection, which will help them determine how to write the code change request. The Provincial Building Administrator reported that his response will be forthcoming immediately. [Chang]

Keith Jansen / Corey Klimchuk moved to amend the timeline for a final report to November 2022; CARRIED

4.7.3. Interior Stairways for Roof Access

There is no current action required from BSC. Any information forthcoming from GSC can be dealt with as a new agenda item.

Corey Klimchuk / Grace O'Brien moved to dissolve the Interior Stairways for Roof Access Working Group; CARRIED

4.7.4. Refrigeration

Nothing has been brought forward from RAHA regarding membership or industry issues.

Grace O'Brien / Matthew Kramer moved to change the timeline for this working group to be to report back when information is available; CARRIED

4.7.5. Shipping Containers (joint with Fire)

The group is nearly finished its work and is currently writing up the proposed STANDATA content to bring forward to BSC and FSC.

Corey Klimchuk / Stephen Hill moved to amend the timeline for a final report to September 2022; CARRIED

4.7.6. Exterior Insulation (joint with Fire)

- Development of a virtual model is very close to being done—this has required the majority of the group's time.
- The model will be validated against NRC's full scale tests to ensure that the model accurately represents the tests.
- The variable factors that the group wants to investigate (addition of specific insulation and cladding, distance between houses, etc.) can then be adjusted and input into the model. The results will indicate whether it's worth looking more closely into whether adding external insulation that reduces the minimum separation could be allowed.
- This lens could possibly be used in the Stacked Townhomes working group as well.

David Flanagan / Keith Jansen moved to amend the timeline for an interim report to September 2022; CARRIED

4.7.7. Tiered Energy Codes

- The group met twice in March and a report on their findings was included with the agenda.
- Background was given on the Minister's request for input on implementation of energy tiers that have been published in the NBC 2020.
- Whether to recommend implementing Tier 1 or Tier 2 in the next edition of the NBC(AE) has been the group's primary focus.
- The working group's report to the sub-council was reviewed and specific comments were provided to be incorporated into the final comments to the Minister, including the following:
 - Many buildings currently being built through the prescriptive path are already demonstrating compliance to Tier 1 or 2.
 - Tiers 3-5 don't have a prescriptive path, so all builders would need to understand and use energy modelling tools when this tier is implemented. It's felt that Part 9 was intended to be a prescriptive path for how to build a home and this would no longer be possible with Tier 3 and above.

The Director, Building, Fire, Energy and Accessibility Standards at Municipal Affairs noted that clear delineation of the issues and benefits of each tier would be helpful to the Minister. The working group will hold a brief discussion after this meeting to clarify and document its feedback about each tier.

4.7.8. Large Farm Structures (joint with Fire)

The working group met once, and the discussion largely reflected past discussions on this topic at BSC and FSC. Engagement sessions with agricultural stakeholders will be held May 13 and May 16. The WG will reconvene after these sessions and provide a report at the next meeting.

4.8. Administrator/AMA Report

The Administrator reported on the following:

- Three STANDATA were issued recently:
 - 19-BCV-024 - Schedules of professional involvement
 - 19-BCV-023 - Insulation values for flat or cathedral roofs serving residential garages
 - 19-BCV-022 - Unvented roof assembly
- The fillable schedules of professional involvement are available on the Government of Alberta website as well as the Council website, and the user guide is available on the APEGA website.
- Mass Timber Demonstration Fire Test Project—a 2-storey 3700 sq.ft. mass timber building is being constructed in Ottawa. A number of tests will be done and then a full-scale burn will be done in June. The burn will be recorded and the Provincial Building Administrator will look into the ability to access and share the video.
- It was asked whether there is any information on training for using the new schedules of professional involvement. APEGA has a draft presentation that is being reviewed but there is not yet a date set for its release.

4.9. Council Updates

A written report was included in the portal and updates were provided on:

- The Council office has reopened and all meetings that have been identified as tentatively in-person remain so. While flexibility is still needed and there is always the option for members to participate in in-person meetings virtually, members are strongly encouraged to attend in person if they are able.
- The Council AGM and volunteer appreciation event is being planned for the fall, likely in person.
- Dr. Sauer Award nominations are open and nomination forms can be found in the Member Portal.
- The Council is initiating another award program and is looking for each sub-council to nominate an outstanding member.
- Council Member Training—save the date for courses offered in the fall:
 - Appeals Training: November 15 & 16, 2022.
 - Effective Meetings: October 31 & November 1, 2022.

4.10. Fire Separations around Liquid Fuel Fired Equipment and Liquid Fuel Tanks

A document outlining the issue posted in the portal and reviewed. The issue is there seems to be a discrepancy between the building code, which requires a service room with fuel fired appliances to have a one-hour fire separation, while the fire code says a two-hour fire separation is needed for the fuel tanks connected to appliances. The issue of fire separation around fuel fired appliances will be addressed in the upcoming edition of the code. It was suggested that more clarity around the intent is needed. In the national model code, this discrepancy doesn't exist because the National Fire Code of Canada exempts applications for installations under CSA B139 Installation Code for Oil Burning Equipment, this is addressed by the Building Code by reference. This is an issue with the National Fire Code - 2019 Alberta Edition, and will be addressed in the NFC(AE)2022. There is a Fire STANDATA about this but building code users may not be aware that they should check the fire code. It was suggested this could a joint Building/Fire STANDATA in improve awareness.

5. Meeting Finalization

5.1. Round Table

- With the new NBC(AE) due to be published in late fall, BSC will hold a virtual meeting October 18 or 19 specifically to review the new NBC(AE). If the draft code content is ready for the September meeting, this may be done in September instead.

5.2. Next Meeting

The next meeting was reconfirmed for September 22, 2022, tentatively in person at the Council office at 9:00 a.m.

5.3. Meeting Adjournment

The meeting was adjourned at 2:07 p.m.

Keith Jansen / Zachary Walker moved to adjourn; CARRIED

– NEW ACTION ITEMS –

4.2. Single Family Dwelling Definition in Permit Regulation

BSC members requested that they be included in a meeting of the working group to discuss this prior to the next BSC meeting. [Herrington/Jansen/Hill/Council Administration]

The document will be posted in the portal and this topic will be discussed further at the September BSC meeting. [Council Administration]

4.3. Occupant Load STANDATA

Any feedback will be discussed by the Provincial Building Administrator and Provincial Fire Administrator and a revised draft will be brought back to BSC and FSC in September. [Chang]

4.5. Public Education Campaign regarding Window Code Change

This item will be discussed further at the next meeting. [Council Administration]

4.6.3. ESC Request for interpretation

This document will be distributed through the portal. [Council Administration]

4.7.2. Stacked Townhomes

The Administrator reported that his response will be forthcoming immediately. [Chang]

– MOTIONS –

1.1 Agenda Adoption

Keith Jansen / Stephen Hill moved to adopt the agenda, as circulated; CARRIED

1.2 Agenda of the March 10, 2022 Minutes

Stephen Hill / Grace O'Brien moved to adopt the minutes of the March 10, 2022 meeting, as circulated; CARRIED

4.4. ULC S1001 Integrated Systems Testing Forms STANDATA Bulletin

David Flanagan / Corey Klimchuk moved to support issuance of the ULC S1001 Integrated Systems Testing Forms STANDATA Bulletin; CARRIED

4.7.1. Resilient Roofing

Stephen Hill / Zachary Walker moved to amend the timeline for a final report to November 2022; CARRIED

4.7.2. Stacked Townhomes

Keith Jansen / Corey Klimchuk moved to amend the timeline for a final report to November 2022; CARRIED

4.7.3. Interior Stairways for Roof Access

Corey Klimchuk / Grace O'Brien moved to dissolve the Interior Stairways for Roof Access Working Group; CARRIED

4.7.4. Refrigeration

Grace O'Brien / Matthew Kramer moved to change the timeline for this working group to be to report back when information is available; CARRIED

4.7.5. Shipping Containers (joint with Fire)

Corey Klimchuk / Stephen Hill moved to amend the timeline for a final report to September 2022; CARRIED

4.7.6. Exterior Insulation (joint with Fire)

David Flanagan / Keith Jansen moved to amend the timeline for an interim report to September 2022; CARRIED

5.3. Meeting Adjournment

Keith Jansen / Zachary Walker moved to adjourn; CARRIED

– WORKING GROUP MEMBER LISTS –

WORKING GROUP	WORKING GROUP MEMBERS (<u>Chair</u>)	Date Formed	Timeline
Resilient Roofing	<u>Justin Pockar</u> Keith Jansen, Zachary Walker, Rick Gratton Municipal Affairs: Mike Hill	May 13/21	Final report November 2022
Stacked Townhomes	<u>Keith Jansen</u> Rick Gratton, David Flanagan, Justin Pockar Municipal Affairs: Bruce Adair	Sept. 17/20	Final report November 2022
Refrigeration	<u>Matthew Kramer</u> Terry O’Flaherty, Stephen Hill, Colin Belliveau RAHA representatives	March 11/21	Report back when information is available
Shipping Containers (Joint w/FSC)	<u>Corey Klimchuk (BSC co-chair), Glenn Baxter (FSC co-chair)</u> Mark Heiderick, John Penzo, Marc Royer, Keven Lefebvre, Laura Ritchie, Keith Jansen, Darin Sceviour, Zachary Walker	BSC: Sept. 23/21 Amended to May/22	Final report September 2022
Exterior Insulation (Joint w/FSC)	<u>David Flanagan (BSC co-chair), Cameron Bardas (FSC co-chair)</u> Rick Gratton, Keith Jansen, Mark Heiderich, Richard Friesen, Mark Heiderich	BSC: Nov. 18/22 Amended to joint by BSC Jan 13/22	Interim report September 2022
Tiered Energy Codes	<u>Stephen Hill</u> Justin Pockar, Cam Buskell, Keith Jansen, Darin Sceviour, Andy Smith AMA Support: Nabil Habashy	Jan.13/22 Amended timeline March 10/22	Deliver a report at the May and Nov 2022 BSC meetings
Large Farm Structures (Joint w/FSC)	<u>Andy Smith</u> Cammie Laird, Michael Bos, Mark Heiderich, Stephen Hill, Keven Lefebvre, and agricultural industry members and industry members as needed, with support from Municipal Affairs as needed	March 10/22	Report at May 2022 meeting.