



BOABC – Lunch & Learn The Digital Revolution of Permitting

September 28, 2023

Hosted by: Ken Kunka AScT, RBO

Guest Presenters

Matt Dawe, Co-founder and CEO, PSD Citywide

Jeff Muir, Regional Manager, PSD Citywide

Promoting Building Safety and Professionalism



AGENDA

- What's New with BOABC
- Education and Training
- Provincial & Federal Initiatives
- The Rise of ePermitting
- Open Discussion





Overview

Information presented today does not directly represent the opinions of the City of Penticton or the Building Officials Association of BC.

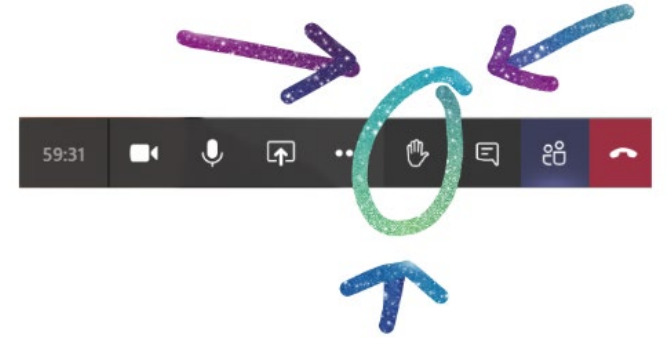
This presentation is conceptual and for informal educational purposes only. The presenters and association takes no responsibility for application of any concepts or interpretations in this presentation to specific projects.

(it may ask more questions than provide answers)

The slides must not be considered complete or exhaustive. Code provisions have been generally represented and may not reflect all exceptions.



Rules of the Room



- Registration will be tracked
- Presentation is not recorded but PowerPoint will be posted
- Please use raise hand icon if you have a question or comment
- PUT IT in the CHAT
- Please mute your microphone
- You may need to turn off your camera
- Please follow up by email if you have specific question or example to share with the membership.
 - kkunka@boabc.org



Member Survey

- Regional Representation
- Level of Qualifications
- Is your department currently using a digital permitting system?



What's New at the Association

- Course Advising Service - NEW
 - One-on-one support with online courses for a fee
- Code Update Training
 - November 21-23 at the River Rock Casino resort in Richmond – registration opens soon
 - Online Courses available January 2024



Upcoming CPD Opportunities

Calendar

« Prev October 2023 Next »						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2	3 * NFPA 13, NFPA 13R, NFPA 13D	4 * Plumbing Level 2 Course * Part 9 Compliance Checklist	5	6	7	8
9	10	11 * Plumbing Level 2 Course	12 * Part 3 Compliance Checklist	13	14	15
16	17 * Air & Ground Source Heat Pump	18 * Air & Ground Source Heat Pump * Plumbing Level 2 Course	19	20	21	22
23 * LGMA Effective Report Writing	24 * LGMA Effective Report Writing	25 * Plumbing Level 2 Course	26	27	28	29
30	31 * LGMA Effective Report Writing					

Category Key

General

Calendar

« Prev November 2023 Next »						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1 * Plumbing Level 2 Course	2	3	4	5
6	7 * Sprinkler Selection * LGMA Effective Report Writing	8 * Plumbing Level 2 Course	9	10	11	12
13	14 * BOABC Executive Meeting	15	16	17	18	19
20	21 * Code Update Training	22 * Code Update Training	23 * Code Update Training	24	25	26
27	28	29	30			

Category Key

General



Don't forget about



Calendar

Online Learning Information

Navigation: About, Membership, Qualification, Certification, Exams, Education & Interpretations, 2023 Conference, Contact Us

Latest Updates

- New Career Posted** 26-09-2023
Building Inspector - Regional District of Bulkley-Nechako
- New Career Posted** 26-09-2023
Senior Building Official - Regional District of Central Kootenay
- New Career Posted** 19-09-2023
Building Inspector III - Regional District of North Okanagan
- Forum Posting** 13-09-2023
Glamping Dome
- Forum Posting** 08-09-2023
Ductless ERV - 936.3.9

Welcome to BOABC

We are the Association of professional building officials serving British Columbians since 1954. The term building official is often used for a professional providing building and plumbing plan review, field monitoring, or inspections for any types of building construction. Building officials ensure that construction meets the minimum acceptable building regulations established by the Provincial Government. The review addresses not only structural strength of the buildings, but a multitude of fire-and life safety systems, healthy and energy efficient environmental systems, and safe plumbing and mechanical systems.

[Read More](#)

[Login Portal](#) [Member Forum](#) [Career Listings/Post a Job](#) [Pay Invoices](#) [Member Registry](#)

Building and Plumbing Code Interpretations

[2018 BC Building Code Interpretations Index](#)

[2012 BC Building Code Interpretations Index](#)

[2006 BC Building Code Interpretations Index](#)

[1998 BC Building Code Interpretations Index](#)

The **BC Building Code Interpretation Committee** is comprised of the following stakeholders:

AIBC / EGBC / BOABC / City of Vancouver

The purpose of the BC Building Code Interpretation Committee is to:

- To facilitate province wide uniformity in the interpretation of the BC Building Code
- To receive, discuss and evaluate interpretation requests from code users
- To arrive at a consensus on the final wording of each interpretation for signature by the Chair
- To disseminate the completed interpretations to code users



Federal Changes

Federal Enhanced Rental GST Rebate

Qualifying new residential units would be those that qualify for the existing GST Rental Rebate and are in buildings with at least:

- Four private apartment units (i.e. a unit with a private kitchen, bathroom and living areas) or at least 10 private rooms or suites (e.g. a 10-unit residence for students, seniors, or people with disabilities, and
- Ninety per cent of residential units designated for long-term rental.

<https://www.canada.ca/en/departement-finance/news/2023/09/enhanced-gst-rental-rebate-to-build-more-apartments-for-renters.html>

9.10.2.2.
Custodial,
Convalescent
and
Residential
Care Homes??



Provincial Changes - SHAS

BC – Single Housing
Application Service for
Provincial Permits

[https://permitconnect
bc.gov.bc.ca/](https://permitconnectbc.gov.bc.ca/)

**We are introducing a single
gateway to get housing
permits**

Register for the Single Housing Application
Service

The Single Housing Application Service is a new way to
apply for all your provincial natural resource permits in
one place. This will include permits issued by:

- Ministry of Environment and Climate Change Strategy
- Ministry of Forests
- Ministry of Transportation and Infrastructure
- Ministry of Water, Land and Resource Stewardship

This service will help by:

- Identifying the permits needed for housing projects
- Providing status updates on permit applications
- Showing location-based permit information through a new dashboard

The [Housing Navigator Service](#) can help you understand and use this new service.





Provincial Changes – will we be ready?

BC - Homes for People

Up to Four (or Six) Residential Units on Single family lots

- Single family w/ suite & Accessory Dwelling Units (ADU's)
 - Double duplexes on lots
 - Duplexes w/ suites
 - Cluster housing, Co-Op
- *Architects Regulation – over four units?





Provincial Changes – will you be ready?

BC Housing – Secondary Suite Incentive program (ADU's)

- <https://permitconnectbc.gov.bc.ca/>



Digital Revolution



The Digital Revolution of Permitting



Matthew Dawe
Founder & CEO



Jeff Muir
Regional Manager



Digital Revolution

Matt Dawe, Co-founder and CEO, PSD Citywide

Matthew is the co-founder and Chief Executive Officer of PSD Citywide. As CEO, he is responsible for business operations, people, and technology at each level of the company. Matthew is focused on ensuring sustainable service delivery and the development of advanced and differentiated asset management, budgeting, and GIS solutions for public sector clients. Matthew is formerly the Board Chair for the Canadian Network of Asset Managers (CNAM).

Jeff Muir, Regional Manager, PSD Citywide

Jeff is a Regional Manager at PSD Citywide. As Regional Manager, Jeff leverages his 13+ years of experience in asset management software and consulting to help clients bridge business challenges by using technology to deliver real lasting results. Jeff's focus is on working with clients to evaluate their unique needs and consulting on how they can make practical and meaningful advancements in their practices related to asset management, maintenance management, permitting, and budgeting.



Digital Revolution - Penticton

City of Penticton – digital journey

Pre 2004 – hard copy only files & Records Management System (RMS)

2004 – in house permit tracking system (mostly paper files)

2010 – Cityview integration into Tempest (w/ RMS) – hybrid of digital/hard copy files

2016 – Tempest – Prospero (Permits), Bus Lic, Enforcement (w/ RMS) – Mobile Insp.

2020 – COVID – email documents

2021 – digital only (PDF) records for BP's –

2021 – limited online applications for business licensing.

2022 - introduced Bluebeam – plan reviews and permit issuance (referral departments)

2022 – RFP for enhanced online permitting system – Cloudpermit awarded

2022/23 – CP/Tempest Integration of simple permits, education and training.

2023 – Simple Part 9 – residential, retaining/pools, plumbing – reviews & inspections/monitoring.

Change to some our processes – financial records flow biggest challenge

2024 – full online permits proposed.



Digital Revolution – why ePermit?

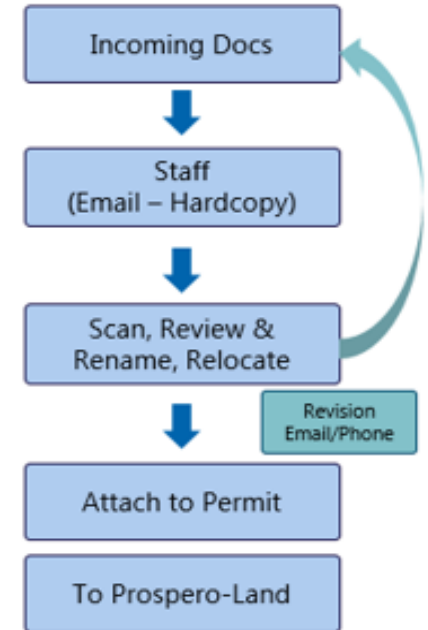
Tempest System – 3 Separate Tools

- ✓ Prospero – permit reviews, records, limited referrals (Staff)
- ✓ MyCity – Permit tracking, Inspections, Payments (Client)
- ✓ Mobile Inspections App (Staff to Client)
- ✓ Multiple points of contact
 - ✓ Counter, phone, email, hardcopy, text, (fax)
 - ✓ “Lost” information and miscommunication
- ✓ Finance Software – Work Orders
- ✓ Two additional tools for staff safety



Existing Records System (staff centric)

- ✓ High amount of staff time spent on collecting and relocating information
- ✓ Complaints about lost information and slow responses
- ✓ Communication via email, phone, text, in person
- ✓ Building Officials becoming project managers
- ✓ Multiple points information being recorded
- ✓ Records management nightmare



Ok Alone





Q & A

**Your Free Copy of our
eBook is on it's way!**

Check your email inbox!



Here is the URL where your members will be able to download the permitting ebook- <https://www.psdcitywide.com/ebooks/the-rise-of-epermitting/>



Next Sessions

October

Tenant Alterations & Mezzanines

- Fire Separations
- Exits
- Mezzanines
- Change of Use

November

No L&L

Code update training

December

Secondary Suites and Carriage home requirements

- New & Renovations
- Legalizing Suites
- BC Loan program

PLEASE – forward any checklists, guides or policies related to Tenant Alterations, and suites and carriage homes (new, conversions & enforcing) to kkunka@boabc.org (please)



Contact Us



Session feedback & future topics
kkunka@boabc.org



Engagement & Communication Reminder

BOABC contacts
Zone Meetings
Zone Directors - Mentors
Member Forum Discussions

Contact Us

[Home](#) / [Contact Us](#)

Your Name (required)

Your Email (required)

Department
Please Choose


Subject


Your Message

Get in Touch

Please complete the form. We'll do everything we can to respond to you as quickly as possible. Our goal is to reply to every email within two business days.

Mailing Address

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 info@boabc.org

Departments

Membership Services (Qualification, Certification, Exams etc.)
604-270-9516 - Jennifer Schwaertzel