

CHARLES D. BAKER GOVERNOR

KARYN E. POLITO LIEUTENANT GOVERNOR

MIKE KENNEALY SECRETARY OF HOUSING AND ECONOMIC DEVELOPMENT

# Commonwealth of Massachusetts Division of Occupational Licensure Office of Public Safety and Inspections Board of Building Regulations and Standards

EDWARD A. PALLESCHI UNDERSECRETARY OF CONSUMER AFFAIRS AND BUSINESS REGULATION

1000 Washington Street, Suite 710 • Boston • Massachusetts • 02118

# Agenda

# STATE BOARD OF BUILDING REGULATIONS AND STANDARDS BUILDING OFFICIAL CERTIFICATION COMMITTEE

# August 3, 2021 @ 9:30 a.m.

### Virtual through TEAMS

Join on your computer or mobile app <u>Click here to join the meeting</u> Or call in (audio only) <u>+1 857-327-9245,,720387610#</u> United States, Boston Phone Conference ID: 720 387 610#

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Meeting called to order by the Chairman at \_\_\_\_\_\_ followed by roll call:

- 1. Roll Call
  - a. Bill Horrocks, Chairman, BBRS Representative
  - b. Robert Speroni, Vice-Chairman, MetroWest
  - c. Michael Giampietro, Member at Large
  - d. David Fuller, MBCIA
  - e. Bonnie Weeks, Member at Large
  - f. Andrew Bobola, Member at Large
  - g. Michael Clancy, SEMBOA
  - h. Jeffrey Clemons, BOWM
  - i. Roger Fuller, MMA Representative
  - j. John Naff, Member At Large
  - k. Vacant, Member of Academia

#### **Guest Present:**

Kimberly Spencer, Office of Public Safety and Inspections

2. Members present reviewed the minutes from the last meeting on June 1, 2020; motion to approve these minutes was made by \_\_\_\_\_\_.



LAYLA R. D'EMILIA COMMISSIONER, DIVISION OF PROFESSIONAL LICENSURE

present	🗖 absent
present	🗖 absent
🗖 present	🗖 absent
🗖 present	🗖 absent
present	🗖 absent
🗖 present	🗖 absent
present	🗖 absent
present	🗖 absent

□ absent

□ absent

□ absent

□ present

□ present

□ present

3. Application for	Certification Pacl	kets:		
a) Alexander, Todd D.	Town of Westhampton	Local Inspector Appointed 7/1/2020 Qualifications approved 8/4/2020 18.5 CEU's – OK Copies of all exams have been received	Motion	Second
b) Allard, Shaun N.	Town of Dracut	Local Inspector Appointed 3/11/2019 Qualifications approved 3/5/2019 51 CEU's <i>Copies of all exams have been received</i>	Motion	Second
c) Amos, Duane G.	Town of Leicester	Inspector of Buildings / Building Commissioner Appointed 7/7/2020 Local Certification 6/2/2020 17 CEU's - OK Copies of all exams have been received	Motion	Second
d) Earls, Gregory D.	City of Newburyport	Local Inspector Name listed on website, requested NERF 6/14/2021 Qualifications approved 3/2/2016 0 CEU's – not required Copies of all exams have been received	Motion	Second
e) Malerba, Michael J.	No Affiliation Medford?	Local Inspector Qualifications approved 11/12/2020 0 CEU's – not required Copies of all exams have been received	Motion	Second
f) Mavrelis, Andrew	Town of Newton	Local Inspector Appointed 3/1/2021 Quals approved 2/2/2021 10 CEU's Copies of all exams have been received	Motion	Second
g) Morel, Dennis	City of Newburyport	Local Inspector Name listed on website, requested NERF 6/14/2021 Quals approved 7/30/2019 0 CEU's Copies of all exams have been received	Motion	Second
h) Scott, Robert	Town of Tewksbury	Inspector of Buildings / Building Commissioner Appointed as local Local Certification 6/4/2019 39 CEU's - OK Copies of all exams have been received	Motion	Second
		opies of resumes provided today)		
a) Allen, Todd	No Affiliation (Medway)	Qualifications Local and/or I of B	Motion	Second

b)	Arvanitis, Douglas	No Affiliation (Hamilton)	Qualifications Local and/or I of B Quals tabled 6/1/2021 – no additional information received – readable copy of resume provided	Motion	Second
c)	Biggar, Tod	City of Beverly	QualificationsBuilding CommissionerLocal Certification 8/14/2007 (appointed prior to 3/2006regulation)47 CEU's		
d)	Branchina, Nicolas	No Affiliation (Methuen)	Qualifications Local and/or I of B Quals tabled 6/1/2021 - additional information received	Motion	Second
e)	Cote, Joel	No Affiliation (Chelmsford)	Qualifications Local and/or I of B	Motion	Second
f)	Delaney, Peter	No Affiliation (Boxford)	Qualifications Local and/or I of B	Motion	Second
g)	Foster, Donald S.	No Affiliation (Westminster)	Qualifications Local and/or I of B Quals tabled 6/1/2021 – additional information received	Motion	Second
h)	LaFlamme, Daniel	City of Springfield	Qualifications Local and/or I of B NERF to acknowledge 8/3/2021	Motion	Second
i)	Lamberti, Vincent	No Affiliation (Framingham)	Qualifications Local and/or I of B	Motion	Second
j)	Ludvigsen, John	No Affiliation (Mansfield	Qualifications Local and/or I of B	Motion	Second
k)	Mailea, Richard	City of Worcester	Qualifications Local and/or I of B NERF to acknowledge August 3, 2021	Motion	Second
1)	Morin, Daniel	Town of Chelmsford	Qualifications Local and/or I of B NERF to acknowledge August 3, 2021	Motion	Second

m) I	Regan, Joseph	No Affiliation (Marston Mills)	Qualifications	Local and/or I of B	Motion	Second
	Rogers, Christopher	No Affiliation (Bolton)	Qualifications	Local and/or I of B	Motion	Second
o) I	Rossi, Angela	No Affiliation (South Hamilton)	Qualifications	Local and/or I of B	Motion	Second
1 1 /	Varano, Maurizio	No Affiliation (Clinton)	Qualifications	Local and/or I of B	Motion	Second

### 5. New Employee Report Form Packets:

#### Footnote:

R7.1.7.4 **Conditional appointments** 7. Any individual conditionally appointed as an inspector of buildings/building commissioner shall first be certified as a local inspector. 'February, 2011'

September 4, 2013 ~ On a **MOTION** by Bill Horrocks and **SECONDED** by Bonnie Weeks it was voted to review and Acknowledge each *New Employee Report Form* individually

LIII	noyee Report Form if	· · · · · · · · · · · · · · · · · · ·	1	-	
a)	Lambiase, Scott	Town of Abington	Acknowledge NERF <b>Building Commissioner</b> Appointed 7/1/2021 I of B Certification 1/25/2006 45 CEU's Signed by <i>Town Manager – Scott Lambiase</i>	Motion	Second
b)	Wilson, James	City of Amesbury	Acknowledge NERF <b>Local Inspector</b> Appointed 6/28/2021 Quals approved 5/8/2019 0 CEU's Signed by <i>Mayor</i>	Motion	Second
c)	Ciampa, Michael	Town of Arlington	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/9/2021 Local Certification 1/26/2018 34 CEU's - <i>OK</i> Signed by <i>Town Manager</i>	Motion	Second
d)	Ungerson, Andrew	Town of Billerica	Acknowledge NERF <b>Local Inspector</b> Appointed 6/14/2021 Local Certification 11/12/1992 86.5 CEU's Signed by <i>Town Manager</i>	Motion	Second
e)	Campbell, Paul R.	Town of Brookline	Acknowledge NERF <b>Local Inspector</b> Appointed 3/22/2021 Local Certification 4/5/2017 50 CEU's Signed by <i>Town Administrator</i>	Motion	Second

Town of Charlton	Acknowledge NERF <b>Local Inspector</b> Appointed 6/8/2021 Quals Approved 3/2/2021 0 CEU's – <i>not required</i> Signed by <i>Chairman</i>	Motion	Second
Town of Chelmsford	Acknowledge NERF <b>Local Inspector</b> Appointed 7/1/2021 <i>Review Qualifications</i> 0 CEU's – <i>not required</i> Signed by <i>Town Manager</i>	Motion	Second
Town of Danvers	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/1/2021 I of B Certification 4/6/2021 70 CEU's Signed by <i>Town Manager</i>	Motion	Second
Town of Dennis	Acknowledge NERF <b>Building Commissioner</b> Appointed 7/13/2021 I of B Certification 5/3/2021 89.5 CEU's Signed by <i>Chair</i>	Motion	Second
City of Marlborough	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/1/2021 I of B Certification 11/6/2013 90 CEU's Signed by <i>Mayor</i>	Motion	Second
Town of Montague	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/7/2021 Local Certification 11/12/2020 97 CEU's Signed by <i>Chair</i>	Motion	Second
City of Northampton	Acknowledge NERF Building Commissioner Appointed 6/18/2020 I of B Certification 10/7/2008 55 CEU's Signed by <i>Mayor</i>	Motion	Second
Town of Plainville	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/7/2021 I of B Certification 7/11/2012 125 CEU's Signed by <i>Town Administrator</i>	Motion	Second
Town of Dennis	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/1/2021 I of B Certification 11/1/2017 54 CEU's Signed by <i>Town Manager</i>	Motion	Second
	Town of Chelmsford         Town of Danvers         Town of Danvers         Town of Dennis         City of Marlborough         Town of Montague         City of Northampton         Town of Plainville	Appointed 6/8/2021Quals Approved 3/2/2021OCEU's - not requiredSigned by ChairmanTown of ChelmsfordAcknowledge NERF Local Inspector Appointed 7/1/2021 Review Qualifications OCEU's - not required Signed by Town ManagerTown of DanversAcknowledge NERF Building Commissioner Appointed 6/1/2021 To CEU's Signed by Town ManagerTown of DanversAcknowledge NERF Building Commissioner Appointed 6/1/2021 To CEU's Signed by Town ManagerTown of DennisAcknowledge NERF Building Commissioner Appointed 7/13/2021 to B Certification 5/3/2021 89.5 CEU's Signed by ChairCity of MariboroughAcknowledge NERF Building Commissioner Appointed 6/1/2021 to B Certification 11/6/2013 90 CEU's Signed by MayorTown of MontagueAcknowledge NERF Building Commissioner Appointed 6/7/2021 Local Certification 11/12/2020 97 CEU's Signed by ChairCity of NorthamptonNorthamptonAcknowledge NERF Building Commissioner Appointed 6/18/2020 to B Certification 10/7/2008 S5 CEU's Signed by MayorTown of PlainvilleAcknowledge NERF Building Commissioner Appointed 6/7/2021 to B Certification 7/11/2012 125 CEU's Signed by Town AdministratorTown of DennisAcknowledge NERF Building Commissioner Appointed 6/7/2021 to B Certification 7/11/2012 125 CEU's Signed by Town AdministratorTown of DennisAcknowledge NERF Building Commissioner Appointed 6/1/2021 to B Certification 11/1/2017 54 CEU's	Appointed 6/8/2021 Quals Approved 3/2/2021 0 CEU's - not required Signed by ChairmanMotionTown of ChelmsfordAcknowledge NERF Local Inspector Appointed 7/1/2021 Review Qualifactions 0 CEU's - not required Signed by Town ManagerMotionTown of DanversAcknowledge NERF Building Commissioner Appointed 6/1/2021 To CEU's Signed by Town ManagerMotionTown of DennisAcknowledge NERF Building Commissioner Appointed 6/1/2021 To CEU's Signed by Town ManagerMotionTown of DennisAcknowledge NERF Building Commissioner Appointed 7/13/2021 I of B Certification 5/3/2021 89.5 CEU's Signed by ClairMotionCity of MarlboroughAcknowledge NERF Building Commissioner Appointed 6/1/2021 I of B Certification 11/6/2013 90 CEU's Signed by MayorMotionTown of Montague NorthamptonAcknowledge NERF Building Commissioner Appointed 6/1/2021 I of B Certification 11/12/2020 97 CEU's Signed by ChairMotionCity of NorthamptonAcknowledge NERF Building Commissioner Appointed 6/1/2021 I of B Certification 10/7/2020 Signed by ChairMotionCity of NorthamptonAcknowledge NERF Building Commissioner Appointed 6/1/2021 I of B Certification 10/7/2020 Signed by MayorMotionTown of Plainville Acknowledge NERF Building Commissioner Appointed 6/1/2021 I of B Certification 7/11/2012 125 CEU's Signed by MayorMotionTown of Plainville Acknowledge NERF Building Commissioner Appointed 6/1/2021 I of B Certification 7/11/2012 125 CEU's Signed by Town AdministratorMotionTown of Dennis Acknowledge NERF Building Commissione

0)	LaVecchia, Michael	Town of Saugus	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/17/2021 Local Certification 8/5/2015 48 CEU's Signed by <i>Town Manager</i>	Motion	Second
p)	Zachariezach , John	Town of Shrewsbury	Acknowledge NERF <b>Local Inspector</b> Appointed 3/30/2021 Local Certification 11/4/2019 91.5 CEU's Signed by <i>Town Manager</i>	Motion	Second
q)	LaFlamme, Daniel	City of Springfield	Acknowledge NERF <b>Local Inspector</b> Appointed 7/12/2021 <i>Quals to be reviewed 8/3/2021</i> 0 CEU's Signed by <i>Mayor</i>	Motion	Second
r)	Noble, Cheryl	Town of Stoneham	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/7/2021 I of B Certification 2/5/2008 76.5 CEU's Signed by <i>Town Administrator</i>	Motion	Second
s)	Tetreault, Eric	Town of Stoneham	Acknowledge NERF <b>Local Inspector</b> Appointed 6/7/2021 Local Certification 5/9/2018 62 CEU's Signed by <i>Town Administrator</i>	Motion	Second
t)	Ramsbottom, Francis	Town of Stow	Acknowledge NERF <b>Building Commissioner</b> Appointed 7/13/2021 I of B Certification 7/1/2008 158.5 CEU's Signed by <i>Chair</i>	Motion	Second
u)	LePage, William	Town of Sturbridge	Acknowledge NERF <b>Local Inspector</b> Appointed 6/21/2021 Local Certification 11/5/2014 81.5 CEU's Signed by <i>Chairman</i>	Motion	Second
v)	Bertonassi, Mark C.	Town of Tewksbury	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/1/2021 I of B Certification 11/20/2007 70 CEU's Signed by <i>Town Manager</i>	Motion	Second
w)	Scott, Robert	Town of Tewksbury	Acknowledge NERF <b>Local Inspector</b> Appointed 4/20/2021 I of B Certification 8/3/2021 39 CEU's - <i>OK</i> Signed by <i>Town Manager</i>	Motion	Second

x)	MacLeod, Jeffrey	Town of Topsfield	Acknowledge NERF <b>Building Commissioner</b> Appointed 7/12/2021 Local Certification 11/12/2020 42 CEU's Signed by <i>Chair</i>	Motion	Second
y)	Mailea, Richard	City of Worcester	Acknowledge NERF <b>Local Inspector</b> Appointed 6/1/2021 <i>Quals to be reviewed August 3, 2021</i> 0 CEU's Signed by <i>City Manager</i>	Motion	Second

# 6. Extension Requests to be Certified Packets:

#### Footnote:

**R7.1.7.4.1 Requests for exam schedule extension**. Upon written petition to the BOCC, any conditional appointee unable to comply with the examination schedule as cited in R7.1.7.4 may for cause, be granted an extension of time in order to comply. Petitions shall be forwarded to the clerk of the BOCC on forms for such purpose, and addressed to the office of the BBRS. The conditional appointee shall state all reasons to substantiate the request for an extension of time. Conditional appointees who have not attempted the examination schedule as herein defined during the prescribed period shall not be granted an extension, and no conditional appointee shall be afforded more than three extensions of time beyond the prescribed period for the level of certification sought. 'January 1, 2008'

a)	Granados- Medina, Blanca	City of Waltham	Extension for Local (requesting 1 <sup>st</sup> extension) Appointed 8/5/2019 First 6 months 5/31/2020 (9/30/2021 SOE) 12 months 8/31/2020 49.5 CEU's Passed B1 7/13/2021	Motion	Second
b)	Kelly, Daniel	Town of Saugus	Family medical issuesExtension for Local (requesting 1st extension)Appointed 6/23/2020First 6 months 12/31/2020 (12/31/2021 SOE)12 months 6/30/202149.5 CEU'sPassed B1 2/14/2020Passed B2 9/13/2020Struggling with F3 exam	Motion	Second

#### 7. Hearings:

#### Footnote:

**R7.4.1.4 Decisions and discipline of certification holders.** The BOCC shall issue a written decision after the hearing. Decisions shall be issued in a reasonably prompt manner. **The decision of the BOCC shall serve as a recommendation to the BBRS and shall be promptly forwarded by the Administrator to the full board for review.** If after a hearing the BOCC finds that the holder has violated any provision of R7.4.1.5, it may recommend suspension of a certification for a fixed period of time, revocation of a certification permanently, or a reprimand of the certification holder. Further, the BOCC may recommend that any order include appropriate remedial or disciplinary conditions. Once forwarded to the BBRS, the board shall either, adopt the recommendation in its entirety, adopt the recommendation with amendment, reject the recommendation in its entirety, or remand the matter to the BOCC further proceedings. A certificate holder whose certification is revoked may apply in writing to the Board for reinstatement no sooner than one year from the date of the revocation.

#### a) None

#### 8. Review Application for Continuing Education – Exhibit Items attached

At the September 14, 2020 Board of Building Regulation and Standards (BBRS) meeting, BBRS members voted to extend the current training cycle, to maintain certification, through December 31, 2021.

The continuing education submitted was reviewed by members present; **motion to approve was made by** \_\_\_\_, **seconded by** \_\_\_\_. **Motion passed by unanimous vote.** 

(*) Courses previously approved
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Name	Date	Course Description	CEU's	Cat	Course No.

Vernon Harrington	5/5-7/2021	BuildingEnergy Boston 2021	7.5	1	
Russ Wheeler	6/21/2021	2015 IMC Ventilation Duct Systems offered by ICC	1.0	1	IC-
	6/22/2021	2015 IRC Essentials – Structural offered by Vector Solutions	1.0	1	
	7/14/2021	Deck Building with Simpson Strong-Tie offered by NHBOA	3.0	1	
Michael Okafor	11/12/2020	Waterproofing Below-Grade Structures offered by Gales Assoc.	1.0	1	
Code Red	5/16/2021	Back to Basics: Means of Egress Fundamentals – Everything You Need to Know	1.5	1	
Ronald Durgin	6/2/2021	ATC - Design Guide 2, Basic Wind Engineering for Low-Rise Buildings	1.5	1	
Harry McGonagle	4/23/2019	Residential Rehabilitation Inspection Guide offered by PDH Academy – guide to accurately assess conditions, safety & rehab potential for existing residential buildings. Guide to performing onsite inspections, assess capacities of building systems. (12 hours)	10.0	1	
	1/22/2020	Individual Parts Bring a Greater Whole offered by BNP – discussion of alternate façade finishes dealing mainly with metal composite material	1.0	1	
	5/31/2020	Form-Based Zoning for Architects offered by PDH Academy – Understand the evolution of zoning codes and their historical content	5.0	1	
	5/31/2020	Simulating Complete Building Envelope Through BIM offered by PDH – How building information modeling can simulate envelopes for air, water leakage & optimization to improve building performance	4.0	1	
	1/27/2021	Fire-Rated Expansion Joints: Employing Best Practices & Avoiding Field Problems offered by BNP - Understanding fire barriers as related to expansion joints review industry, types, rating and testing protocols	1.0	1	
	3/7/2021	The Future of Wood Design Innovation in the US offered by BNP – Approaches to designing hybrid timber structures methods for sustainable sourcing of wood products challenges to the acceptance of mass timber in bldg. code	1.0	1	
	4/27/2021	ADA Signage: Mastering the Compliance Basics offered by BNP – Better understanding ADA Act. ADA guidance for signage litigation risks, signage materials, etc.	2.0	1	
	4/28/2021	Prioritizing Well-Being for a Healthier Built Environment offered by BNP – Discuss measures used to emphasize occupant wellbeing. Discuss ways these products reduced energy consumption while improving environment. Discuss well certification	1.0	1	
Dennis Ring	6/1/2021	OSHA 1926 Standards Training for Construction offered by the American Safety Council (26 hours)	10.0	1	
Justin Lucas	3/30/2021	Frame It Right! Offeree by APA the Engineered Wood Assoc. ICC# 17527	1.0	1	
	3/16/2021	Lateral Load Path Basics: Tracing a Wind Load Through a Wood Framed Structure offered by APA ICC# 26779	1.0	1	
	3/12/2021	Prefabricated Wood I-Joists: Fire Protective Assemblies and Firefighter Safety offered by APA ICC# 17469	1.0	1	
	3/10/2021	Meeting the Energy Code using the Performance Path offered by APA ICC# 16992	1.0	1	
	3/17/2021	Connections Solutions for Wood-Framed Structures offered by APA ICC# 16551	1.0	1	
	5/11/2021	Overview of Engineered Wood Products offered by APA ICC# 25673	1.0	1	
	6/17/2021	BCD238 Wood Construction and the Fire Investigator offered by American Wood Council ICC# 26433	1.5	1	
Peter Sun	9/25/2020	Traditional Metal Roofing and Flashing Systems: Assessment, Design and Repair offered by Simpson Gumperts & Heger	1.0	1	
John Downey	7/1/2021	Making the Business Case for Building with Insulated Concrete Forms: Energy, Safety and Savings offered by Hanley Woods	1.0	1	

	7/1/2021	Design Flexibility and Performance with Welded Wire Reinforcement by Hanley Wood	1.0	1	
	7/2/2021	Effective Waterproofing by Hanley Wood	1.0	1	
Tracey Sharkey	9/25/2019	Fundamental of Clean Technology offered by PSD	6.0	1	
Ilir Papa Michael Robidoux	7/6/2021	Changes in Wind Design with ASCE 7-16 offered by Simpson	1.0	1	
Michael MacDonnell	6/22/2021	Fire Protecting / Sprinklers / Fire Pump offered by Local 550 JATC	4.0	1	
Jesse Anthony	6/26/2021	STD340-2 Disaster Resistant /Wood Frame Construction Example using 2015 WFCM-Part 2 Roof Story ICC# 7721	1.0	1	
	6/26/2021	STD340-3 Disaster Resistant / Wood Frame Construction Example using 2015 WFCM-Part 3 Second Story Design ICC# 7724	1.0	1	
	6/26/2021	A Master Class on Wood Lateral-Resisting Systems: In-Depth Diaphragm layout and Analysis by WoodWorks ICC# 27580	1.0	1	
Robert Borden	7/15/2021	DES612 Expanding Mass Timber Opportunities through Testing and Code Development offered by Am Wood Council ICC# 28674	1.0	1	
Michael Robidoux	7/13/2021	BCD303-A Residential Wood Deck Design by Am Wood Council ICC# 13770	1.0	1	
	7/7/2021	BCD131-A 2018 IRC Changes Related to Wood Construction offered by Am. Wood Council ICC#23164	1.0	1	
	7/13/2021	BCD420 IBC Essentials for Wood Construction Based on the 2015 IBC ICC# 4297	2.0	1	
	6/29/2021	BCD130-A 2018 IBC and 2018 IEBC Changes Related to Wood Construction offered by Am. Wood Council ICC# 17765	1.0	1	
	7/9/2021	BCD220 Fire Resistance Design Am. Wood Council ICC# 7531	2.0	1	
	6/27/2021	BCD121-2018 Significant Wood Design & Construction Changes to the 2018 IBC and NDS Am. Wood Council ICC# 19067	2.0	1	
Vargas DaSilveira	4/19/2021	Learn Live April: Offsite Construction Industry Update ICC# 27742	1.0	1	IC
	4/19/2021	Learn Live April: Recommended Practices: Online Services ICC#27744	1.0	1	IC
	4/19/2021	Learn Live April: Industry Standard Advances ICC# 27745	1.0	1	IC
	4/19/2021	Learn Live April: Cannabis & Building Safety ICC# 27743	1.0	1	IC
	4/19/2021	Learn Live April: New Technology Insights ICC# 27746	1.0	1	IC
	4/20/2021	Learn Live April: Global Resilience Dialog ICC# 27751	1.0	1	IC
	4/20/2021	Learn Live April: Leadership Skills in Building Safety ICC# 27748	1.0	1	IC
	4/20/2021	Learn Live April: Permit Tech Skills ICC# 27747	1.0	1	IC
	4/20/2021	Learn Live April: Electrical Safety Program ICC# 27749	1.0	1	IC
	4/21/2021	Learn Live April: Trends in Structural Engineering ICC# 27755	1.0	1	IC
	4/21/2021	Learn Live April: Mass Timber Program ICC# 27756	1.0	1	IC
	4/21/2021	Learn Live April: Advances in Solar Permitting - presented by SolarAPP ICC 27754	1.0	1	IC
	4/21/2021	Learn Live April: Layers of Protection in the International Swimming Pool & Spa Code (ISPSC) ICC# 27753	1.0	1	IC
	4/21/2021	Learn Live April: Deck Construction and Safety ICC# 27752	1.0	1	IC
	4/22/2021	Learn Live April: IBC 2021 Significant Code Changes ICC# 27757			IC
	4/22/2021	Learn Live April: IRC 2021 Significant Code Changes ICC# 27758			IC
	4/22/2021	Learn Live April: IFC 2021 Significant Code Changes ICC# 27760			IC
	4/22/2021	Learn Live April: IECC ICC# 27759	1.0	1	IC
Mike Turns / PSD	Ongoing	Energy Code Enforcement Assistance for Municipal Code Officials (half day training)	3.0	1	Course Descriptior attached
	Ongoing	Energy Code Enforcement Assistance for Municipal Code Officials (full day training)	6.0	1	

	9/21- 12/18/20	Additive Manufacturing for Innovative Design and Production History of additive manufacturing, its fundamental principles of operation and broad industrial relevance 43 hour course offered through MIT	10.0		
	9/14- 11/5/20	<ul> <li>B-Agile offered through Babson College - 21 hours</li> <li>Innovation &amp; Entrepreneurial Leadership in Government</li> <li>Entrepreneurial Leadership &amp; Innovative Culture in Government</li> <li>Creating, leading &amp; Empowering Diverse Workforce in an Inclusive Environment</li> <li>Blind spots &amp; Inclusion: the Diversity Divided</li> <li>managing Oneself</li> <li>Leading through relationships</li> <li>Design thinking</li> <li>Design Thinking &amp; the Customer Experience</li> <li>Systems Thinking</li> <li>Advancing Ideas</li> <li>Lean Operations</li> <li>Agile Project Management</li> <li>Entrepreneurial Leadership &amp; Customer experience in Government</li> </ul>	10.		
	9/25/2020	Traditional metal Roofing & Flashing systems: Assessment, Design, and Repair offered by Gumpertz & Heger	1.0	1	
	6/18/2021	Design & Installation Considerations for Resilient Air Barriers offered by Gumpertz & Heger	1.0	1	
SEMBOA	4/14/2021	ACI 562-19 Code Requirement for Assessment, Repair and Rehabilitation of Existing Concrete Structures	1.5	1	SE
	5/12/2021	Dealing with Difficult People and Expert Communication Skills	2.0	1	SE
	6/9/2021	Cannabis Production and the Fire Code	2.0	1	SE
	7/14/2021	Round Table with DFS and OPSI	2.0	1	SE
MetroWest	6/22/2021	Pool update / back to the basics Means of Egress Fundamentals	3.0	1	MW
District 5	5/26/2021	Current Issues, Individual problems, Round Table zoning, ESS Guidance, Code Issues	3.0	1	D5
District 12	5/26/2021	Round Table	3.0	1	D12
	6/30/2021	Round Table	3.0	1	D12
District 13	6/29/2021	EES Systems / Disaster Response	3.0	1	D13
<b>8b.</b> Review A The BC official	pplication fc DCC previous I's training rep	r Continuing Education – Exhibit Items attached ly reviewed and approved the following completed continuing port was updated with the credit hours.	g educatio	on. Th	e building
<b>8b.</b> Review A The BC official Name	pplication fc DCC previous I's training rep Date	pr Continuing Education – Exhibit Items attached ly reviewed and approved the following completed continuing port was updated with the credit hours. Course Description	educatio CEU's		e building Course No.
<b>8b.</b> Review A The BC official Name Patrick McCabe	pplication fc DCC previous I's training rep Date 1/20/2021	or Continuing Education – Exhibit Items attached ly reviewed and approved the following completed continuing port was updated with the credit hours. Course Description Building Enclosure Commissioning offered by Gale Associates	ceducatio CEU's	on. Th Cat 1	e building Course No. <b>C-0645</b> *
<b>8b.</b> Review A The BC official Name Patrick	pplication fc DCC previous I's training rep Date 1/20/2021 4/8/2021	<ul> <li>Fr Continuing Education – Exhibit Items attached</li> <li>Ity reviewed and approved the following completed continuing</li> <li>Fourse updated with the credit hours.</li> <li>Course Description</li> <li>Building Enclosure Commissioning offered by Gale Associates</li> <li>MASS Timber Construction ICC# 27675 ESBOF</li> </ul>	educatio CEU's	on. Th Cat	e building Course No. C-0645* C-3626*
8b. Review A The BC official Name Patrick McCabe Patrick McCabe Anne Milito Brian Scally Erik Newman Simao Cardoso Pernell Jackson Patrick McCabe Karl Mitchell Cheryl Odom Michael	pplication fc DCC previous I's training rep Date 1/20/2021	or Continuing Education – Exhibit Items attached ly reviewed and approved the following completed continuing port was updated with the credit hours. Course Description Building Enclosure Commissioning offered by Gale Associates	ceducatio CEU's	on. Th Cat 1	e building Course No. <b>C-0645</b> *
8b. Review A The BC official Name Patrick McCabe Patrick McCabe Anne Milito Brian Scally Erik Newman Simao Cardoso Pernell Jackson Patrick McCabe Karl Mitchell Cheryl Odom	pplication fc DCC previous I's training rep Date 1/20/2021 4/8/2021	r Continuing Education – Exhibit Items attached ly reviewed and approved the following completed continuing oort was updated with the credit hours. Course Description Building Enclosure Commissioning offered by Gale Associates MASS Timber Construction ICC# 27675 ESBOF Mastering Mixed-Use: Wood Building Analysis & Shaft Wall Solutions by Wood Works ICC# 14406 Converting to Advanced Framing: Learn from Experience offered by APA ICC# 18049	ceducation CEU's 1.0 1.0	on. Th Cat 1	e building Course No. C-0645* C-3626*
8b. Review A The BC official Name Patrick McCabe Patrick McCabe Anne Milito Brian Scally Erik Newman Simao Cardoso Pernell Jackson Patrick McCabe Karl Mitchell Cheryl Odom Michael Okafor	pplication fc DCC previous l's training rep Date 1/20/2021 4/8/2021 4/29/2021	r Continuing Education – Exhibit Items attached ly reviewed and approved the following completed continuing oort was updated with the credit hours. Course Description Building Enclosure Commissioning offered by Gale Associates MASS Timber Construction ICC# 27675 ESBOF Mastering Mixed-Use: Wood Building Analysis & Shaft Wall Solutions by Wood Works ICC# 14406 Converting to Advanced Framing: Learn from Experience offered	ceducation CEU's 1.0 1.0 2.0	on. Th Cat 1	e building Course No. C-0645* C-3626*

	4/27/2021	Strengthening with Fiber-Reinforced Polymer (FRP) Simpson Strong-Tie ICC# 11809	1.0	1	C-2942*
	4/23/2021	Wall Bracing for Wind Design with 2015 IRC Simpson Strong-Tie ICC# 12243	1.0	1	C-2944*
	4/28/2021	Truss Fundamentals - Simpson O/L ICC #1025-6443	2.0	1	C-2742*
	7/2/2021	Diaphragm Design with 2015 SDPWS Simpson Strong-Tie ICC# 8303	1.0	1	C-2941*
	7/9/2021	Code Requirements for Conventionally Framed Roofs offered by Simpson StrongTie	1.0	1	C-3112*
	7/13/2021	Decks, Porches and Boardwalks in Flood Hazard Areas	1.0	1	C-3617*
	7/12/2021	Deck Inspection for New and Existing Construction offered by Simpson StrongTie	1.0	1	C-3113*
Michael Silva	6/4/2021	12 hr CSL Cont Ed Course Mass Nail It	10.0	1	C-2233*
Robert de Sousa	5/26/2021		1	C-3596*	
	5/26/2021	Energy - COMcheck for Existing Buildings	1.0	1	C-3079*
	6/30/2021	Energy - Duct Sealing, Testing, and Design (Resd 2.3 2018)	1.0	1	C-3597*
	6/30/2021	Energy - Commercial Air Barriers – Three Options for Code Compliance (3.1 2018)	1.0	1	C-3608*
Leonard Lyons	5/30/2021	CSL Cont Ed 6 Hr CSL Renewal Course offered by Mass Contractors Academy 010208	6.0	1	C-3149*
	5/30/2021	6 hour CSL CEU's offered through Mass Contractors Academy CS-010211	6.0	1	C-3464*
Harry McGonagle	5/8/2020	Truss Fundamentals - Simpson O/L ICC #1025-6443	2.0	1	C-2742*
	5/5/2020	Deck Inspection for New and Existing Construction offered by Simpson StrongTie	1.0	1	C-3113*
	5/30/2020	Pop-Up & Pre-Fabricated Architecture offered online by PDH Academy	2.5	1	C-2950*
	6/15/2021	Specification Strategies to Eliminate Concrete Moisture offered by ISE Logik Industries	1.0	1	C-3577*
Larry Gill	6/21/2021	MCPPO Recertification for School Project Managers / Designers	7.0	1	C-3249*
Michael Robidoux	5/29/2021	Decks, Porches and Boardwalks in Flood Hazard Areas	1.0	1	C-3617*
	4/26/2021	Buildings and Homes in Flood Hazard Areas: Connections at or below Design Flood Elevations	1.0	1	C-3616*
	4/28/2021	Wind Design with ASCE 7 - Simpson O/L ICC #1025-160	2.0	1	C-2544*
	4/25/2021	Wall Bracing for Wind Design with 2015 IRC Simpson Strong-Tie ICC# 12243	1.0	1	C-2944*
	4/18/2021	Deck Building 101 – Beginner's Course – Simpson On Line ICC #1025-157	1.0	1	C-2546*
	4/17/2021	Concrete Repair Design - Simpson O/L ICC #1025-5626	2.0	1	C-2739*
	4/16/2021	Wood, Steel and Concrete Deterioration - Simpson O/L ICC #1025-163	1.0	1	C-2542*
	3/19/2021	Boring & Notching in Wood-Frame Const Simpson Strong-Tie ICC# 13482	1.0	1	C-2940*
	3/8/2021	Deck Inspection for New and Existing Construction offered by Simpson StrongTie	1.0	1	C-3113*
	3/19/2021	Soft Story Retrofit of Existing Buildings by Simpson StrongTie ICC #1025-3870	3.0	1	C-2690*
	4/6/2021	Code Requirements for Conventionally Framed Roofs offered by Simpson StrongTie	1.0	1	C-3112*
	4/13/2021	Truss Fundamentals - Simpson O/L ICC #1025-6443	1.0	1	C-2742*
	6/26/2021	Significant Changes to 2015 IBC, NDS & SDPWS BCD120 by Am Wood Council ICC# 8964	2.0	1	C-3282*
	7/11/2021	DES342 Residential Wood Construction FAQs: Wouldn't You	1.5	1	C-3644*
	.,	Like Lo Know?			
	7/15/2021	Like To Know? Building Sustainably with Mass Timber (GB720) offered online by American Wood Council	1.5	1	C-3424*

	7/14/2021	Diaphragm Design with 2015 SDPWS Simpson Strong-Tie ICC# 8303	1.0	1	C <b>-2941</b> *
Vincenzo Tirone	6/17/2021	MA Building Official IBC-IRC-780CMR 6hr CE #3	6.0	1	C-3314*
	6/15/2021	MA Building Official IBC-IRC-780 CMR 10 hr CE #1 online	10.0	1	C-3321*
	6/15/2021	MA Building Official IBC-IRC-780 CMR 10 hr CE #2 online	10.0	1	C-3320*
	6/21/2021	Introduction to fire sprinklers, valves and hydraulic calculations	4.0	1	C-3322*
Jason Forgue	6/14/2021	Boring & Notching in Wood-Frame Const Simpson Strong-Tie ICC# 13482	1.0	1	C-2940*
	6/14/2021	Diaphragm Design with 2015 SDPWS Simpson Strong-Tie ICC# 8303	1.0	1	C-2941*
	6/14/2021	Concrete Repair Design - Simpson O/L ICC #1025-5626	2.0	1	C-2739*
	6/14/2021	Truss Fundamentals - Simpson O/L ICC #1025-6443	2.0	1	C-2742*
	6/14/2021	Wood, Steel and Concrete Deterioration - Simpson O/L ICC #1025-163	1.0	1	C-2542*
	6/14/2021	Deck Building 101 – Beginner's Course – Simpson On Line ICC #1025-157	1.0	1	C-2546*
	6/14/2021	Strong-Wall Shearwalls: Lateral-Force-Resisting Prefabricated Shearwalls	1.0	1	C-3583*
	6/14/2021	Deck Inspection for New and Existing Construction offered by Simpson StrongTie	1.0	1	C-3113*
	6/14/2021	Code Requirements for Conventionally Framed Roofs offered by Simpson StrongTie	1.0	1	C-3112*
	6/14/2021	Delegated Design: Effective Project Management for Designers by Simpson Strong Tie	1.0	1	C-3298*
	6/14/2021	Buildings and Homes in Flood Hazard Areas: Connections at or below Design Flood Elevations	1.0	1	C-3616*
Louis Cavagnaro	6/24/2021	Decks, Porches and Boardwalks in Flood Hazard Areas	1.0	1	C-3617*
Peter Sun	7/7/2020	Wood & Evolving Codes:2018 IBC & Emerging Wood Tech (not accepting credit hrs based on 2018 I code) Hanley Wood	0.0		C-3508*
	7/7/2020	Principles of Grout offered through Hanley Wood	1.0	1	C-3507*
	7/10/2020	Mass Timber: A Revolution in Mid-and High-Rise Construction	1.0	1	C-3509*
	3/12/2021	The Value of Resilience offered by Simpson Gumpertz & Heger	1.0	1	C-3620*
	2/26/2021	Performance-Based Alternative to Standard Fire Resistance Design	1.0	1	C-3622*
Ilir Papa	7/7/2021	Concrete Repair Design - Simpson O/L ICC #1025-5626	2.0	1	C-2739*
*	7/7/2021	Code Requirements for Conventionally Framed Roofs offered by Simpson StrongTie	1.0	1	C-3112*
	7/6/2021	Boring & Notching in Wood-Frame Const Simpson Strong-Tie ICC# 13482	1.0	1	C-2940*
	7/6/2021	Delegated Design: Effective Project Management for Designers by Simpson Strong Tie	1.0	1	C-3298*
	7/13/2021	Deck Inspection for New and Existing Construction offered by Simpson StrongTie	1.0	1	C-3113*
	7/13/2021	Deck Building 101 – Beginner's Course – Simpson On Line ICC #1025-157	1.0	1	C-2546*
	7/13/2021	Wood, Steel and Concrete Deterioration - Simpson O/L ICC #1025-163	1.0	1	C-2542*
	7/13/2021	Diaphragm Design with 2015 SDPWS Simpson Strong-Tie ICC# 8303	1.0	1	C-2941*
	7/13/2021	Concrete Repair Design - Simpson O/L ICC #1025-5626	2.0	1	C-2739*
	7/21/2021	Buildings and Homes in Flood Hazard Areas: Connections at or below Design Flood Elevations	1.0	1	C-3616*
	7/21/2021	Decks, Porches and Boardwalks in Flood Hazard Areas	1.0	1	C-3617*
	7/14/2021	Shear Wall Design with 2015 SDPWS - Simpson O/L ICC #1025- 6017	2.0	1	C-2741*
	7/26/21	Truss Fundamentals - Simpson O/L ICC #1025-6443	2.0	1	C-2742*
	7/26/2021	Strong-Wall Shearwalls: Lateral-Force-Resisting Prefabricated Shearwalls	1.0	1	C-3583*
	7/26/2021	Soft Story Retrofit of Existing Buildings by Simpson StrongTie	3.0	1	C-2690*

Steven Reno	5/19/2021	OSHA 10	10.0	1	C-035*
Jesse Anthony	4/24/2020	Deck Inspection for New and Existing Construction offered by Simpson StrongTie	1.0	1	C-3113*
	4/24/2020	Deck Building 101 – Beginner's Course – Simpson On Line ICC #1025-157	1.0	1	C-2546*
	4/24/2020	Concrete Repair Design - Simpson O/L ICC #1025-5626	2.0	1	C-2739*
	4/21/2020	Strengthening with Fabric-Reinforced Cementitious Matrix (FRCM) Simpson Strong-Tie ICC# 14013	1.0	1	C-2946*
	4/21/2020	Code Requirements for Conventionally Framed Roofs offered by Simpson StrongTie	1.0	1	C-3112*
	4/21/2020	Diaphragm Design with 2015 SDPWS Simpson Strong-Tie ICC# 8303	1.0	1	C <b>-2941</b> *
	4/21/2020	Boring & Notching in Wood-Frame Const Simpson Strong-Tie ICC# 13482	1.0	1	C-2940*
	6/26/2021	The Fasteners & The Furious AM DES341 ICC# 21141 by American Wood Council	1.5	1	C-3291*
	6/26/2021	STD340-1 Disaster Resistant /Wood Frame Construction Example using 2015 WFCM-Part 1 Loads ICC# 7718	1.0	1	C-3379*
	6/26/2021	DES 125 Design Considerations of Wood Frame Structures for Permanence ICC# 8606	1.0	1	C-2965*
George Shaw	6/4/2021	12 hr CSL Cont Ed Course On-Line-Classes	10.0	1	C-2233*
Vargas DaSilveira	5/29/2020	ICC - Deck Safety and the Codes ICC# 24344	1.5	1	IC-327*
	4/13/2020	ICC - Options for Virtual and Remote Inspections ICC# 24217	1.5	1	IC-331*
Cheryl Odom	7/3/2021	CSL Cont Ed 6 Hr CSL Renewal Course offered by Mass Contractors Academy 010208	6.0	1	C-3149*
	6/21/2021	6 hour CSL CEU's offered through Mass Contractors Academy CS-010211	6.0	1	C-3464*
Bob Murgia	10/1/2020	12 hr CSL Cont Ed Course Tech Training	10.0	1	C-2233*

# 9. Additional Business / Other matters as not reasonably anticipated 48 hours in advance of meeting

- a. For Informational purposes:
  - There are currently:
    - \* Active and Retired: 813 certified building inspectors
      - 482 Inspector of Buildings
      - o 331 Local
    - \* Active ONLY: 558 certified building inspectors
      - o 326 Inspector of Buildings
      - o 232 Local
      - 65 Conditional local building inspectors
    - \* Qualifications Approved
      - 684 individuals' qualifications have been approved to take the exams, not currently affiliated
    - \* 696 certified building inspectors required to have 45 credit hours
      - o 510 More than 45 credit hours
      - o 158 Less than 45 credit hours
        - o 35 between 44.5 40.5 credit hours
        - o 123 Less than 40 credit hours
      - $\circ$  28 have 0 credit hours
    - \* 174 certified building inspectors required to have less than 45 credit hours certified within current training cycle
      - o 69 More than 45 credit hours

- 20 certified letters mailed to certified building inspectors requiring 45 credit hours with zero credit hours
  - o 1 will maintain
  - 5 returned letter to retire
  - 1 unclaimed/unable to forward
  - 15 returned certified receipt
  - 4 no response
- ✓ 70 letters mailed to certified building inspectors *requiring 45 credit hours with less than 30 credit hours* **5 responses received with additional credit hours**
- ✓ 16 letters mailed to conditional and certified building inspectors *requiring less than 45 credit hours with zero credit hours* 2 responses received with additional credit hours
- ✓ 33 letters mailed to conditional and certified building inspectors requiring less than 45 credit hours with less than the required hours to maintain certification 5 responses received with additional credit hours
- b. **TABLE UNTIL NEXT MEETING -** State Building Inspector Harold Learning would like a review of the HVAC webinars PSD Consulting is providing. Inspector Learning is claiming there is a lot of miss-information within the trainings.

Residential: Mechanical Systems & Service Water Heating Commercial: COMcheck Case Study – Simple Commercial Building Case Study Residential: Equipment Sizing – Manual J and S Commercial: COMcheck and Your Existing Building Projects

c. Vote required to approve the following to *Voluntarily Surrender* Building Official Certification:

		1	
Richard Bartucca	Local Inspector	8/3/2016	BO-02028
Michael Gallant	Building Commissioner	11/12/1992	BO-0524
Raymond Hanks	Local Inspector	11/12/1992	BO-0319
Joseph Fydenkevez	Building Commissioner	6/7/2003	BO-1293
Harry Cullinan	Building Commissioner	11/23/1997	BO-0011
Nicola Tortis	Building Commissioner	11/12/1992	BO-0491
Paul Roma	Local Inspector	7/7/2009	BO-1666
William Case	Local Inspector	8/25/2004	BO-1363

MOTION: \_\_\_\_\_ SECOND: \_\_\_\_\_

- d. Request from Wayne Fostin, retired building commissioner, to use credit hours from previous training cycles to bring him into compliance for the current training cycle.
- e. September 7, 2021 scheduled for Milford Classroom 1

f.	Adjourn	
	MOTION:	 ç

SECOND: \_\_\_\_\_