# APPROVED BY THE CALIFORNIA BUILDING STANDARDS COMMISSION JANUARY 19, 2022

#### **COMMISSION ACTION MATRIX – SOS Filing**

2022 CALIFORNIA RESIDENTIAL CODE, TITLE 24, PART 2.5, 2021 INTERNATIONAL RESIDENTIAL CODE

AGENCY: OFFICE OF THE STATE FIRE MARSHAL (SFM 05/21)

LEGEND:

CAC Actions: Approve, Disapprove, Approve as Amended, Further Study Required

Agency Responses: Accept, Disagree, Withdraw

CBSC Actions: Approve, Disapprove, Approve as Amended, Further Study Required

Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

# BUILDING, FIRE AND OTHER (BFO) CODE ADVISORY COMMITTEE

### CHAPTER 1, SCOPE AND ADMINISTRATION, DIVISION I, CALIFORNIA ADMINISTRATION & DIVISION II ADMINISTRATION

Maintain adoption of existing California provisions in sections with modifications to sections listed below

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-1-1	1.1.0-1.1.12	Approve	Accept		Maintain adoption of existing California amendments.	Approve
SFM 05/21-1-2	1.1.1	Approve	Accept		Repeal the reference to 2018 IRC incorporate 2021 IRC.	Approve
SFM 05/21-1-3	1-11-1.11.11	Approve	Accept		Maintain adoption of existing California amendments.	Approve
SFM 05/21-1-4	1.11.1 SFM – SFM 05/21-1-4 Office of the State	Further Study	Accept		Add defined term per Senate Bill 85: Specified State Occupied Buildings. Further Study Criteria #6. SFM will consider comments from other agencies and editorial amendments to line item 8 to include term "state records and/or state artifacts."  Post CAC: SFM made recommended	Approve
Fire Marshal	, , , , , , , , , , , , , , , , , , , ,				changes and revised line items 6, 7, 8 & 9.  SFM held an additional 15-Day comment period for this item. No comments were received for this item.	
SFM 05/21-1-5	1.11.4.4	Approve	Accept		Section updated to meet the H&SC 13244 regarding changed fees for inspections.	Approve

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-1-6	1.11.4.5	Approve	Accept		Section updated to meet the H&SC 13244 regarding changed fees for inspections.	Approve
SFM 05/21-1-7	1.11.11	Approve	Accept		Add agency acronym: Adopting Agency Identification	Approve
SFM 05/21-1-8	R101.1-R114	Approve	Accept		Adopt Chapter 1, Administration, Division II. See ET for Sections Adopted	Approve
SFM 05/21-1-9	User Note	Approve	Accept		Add user note as a tool to understand the intent of Chapter 1, Division II	Approve
SFM 05/21-1-10	R101.2	Approve	Accept		Editorial Correction	Approve
SFM 05/21-1-11	R105.2	Approve	Accept		Modify section based on proposed changes in Chapter 7A	Approve

# **CHAPTER 2 - DEFINITIONS**

Adopt new definitions and carry forward existing amendments with modification as shown in the sections listed below

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-2-1	CHAPTER 2 DEFINITIONS	Approve	Accept		Adopt Chapter 2 Definitions & carry forward existing amendments.	Approve
SFM 05/21-2-2	Child Care	Approve	Accept		Propose to add new defined term	Approve
SFM 05/21-2-3	Day Care	Approve	Accept		Amend existing defined term	Approve
SFM 05/21-2-4	Energy Storage System (ESS)	Approve	Accept		Repeal model code defined term, carry forward existing CA amendment	Approve
SFM 05/21-2-5	Exterior Wall Assembly	Approve	Accept		Propose to add new defined term	Approve
SFM 05/21-2-6	Exterior Wall Covering	Approve	Accept		Propose to add new defined term	Approve
SFM 05/21-2-7	Inflatable Amusement Device	Approve	Accept		Propose to add new defined term	Approve
SFM 05/21-2-8	Large -Scale Fire Testing	Approve	Withdraw		Propose to add new defined term.  Post CAC: defined term Withdrawn.	No Action Taken

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-2-9	Photovoltaic (PV) Panel System, Ground Mounted	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Support Comment, Approve.	Propose to add new defined term	Approve
SFM 05/21-2-10	Photovoltaic (PV) Support Structure, Elevated	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Further Study.	Propose to add new defined term. Commenter suggests more clarity regarding defined term and accessory structures.	Approve
SFM 05/21-2-11	Toddler	Approve	Accept		Propose to add new defined term	Approve
SFM 05/21-2-12	Wildland-Urban Interface (WUI)	Approve	Accept		Propose to add new defined term	Approve

# **CHAPTER 3, BUILDING PLANNING**

Adopt new amendments, carry forward & modify existing amendments from 2019 CRC into the 2022 CRC as listed below

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-1	R302 – R338	Approve	Accept		Adopt Sections of Chapter 3 and carry forward existing amendments. See ET for Sections Adopted.	Approve
SFM 05/21-3-2	R302.2.6, R302.3	Approve	Accept		Propose editorial corrections to section pointer	Approve
SFM 05/21-3-3	R310.1	Approve	Accept		Repeal language that conflicts with Fire Code.	Approve
SFM 05/21-3-3(a)	R310.1.1	Approve	Accept		Propose to amend to correlate with other parts of Title 24 that regulate security bars/windows.	Approve
SFM 05/21-3-3(b)	R310.2.3	Approve	Accept		Repeal CA amendment, model code replicates same regulations.	Approve
SFM 05/21-3-4	R313.3.2.1	Approve	Accept		Amend existing activation temperature in CA amendment.	Approve
SFM 05/21-3-4(a)	R313.3.2.3	Approve	Accept		Amend existing CA amendment to add dry pipe sprinkler.	Approve
SFM 05/21-3-4(b)	R313.3.3.2	Approve	Accept		Amend existing CA amendment to add control valve on a standalone system.	Approve
SFM 05/21-3-4(c)	R313.3.4.1	Approve	Accept		Amend existing CA amendment to include installation practices for sloped and/or beamed ceilings.	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-4(d)	R313.3.4.1.1	Approve	Accept		Add new CA amendments to include installation practices for sloped and/or beamed ceiling.	Approve
SFM 05/21-3-4(e)	R313.3.4.1.2	Approve	Accept		Add new CA amendments to include installation practices for sloped and/or beamed ceiling.	Approve
SFM 05/21-3-4(f)	R313.3.4.1.3	Approve	Accept		Add new CA amendments to include installation practices for sloped and/or beamed ceiling.	Approve
SFM 05/21-3-4(g)	TABLE R313.3.5.2(2)	Approve	Accept		Amend water meter Table to correlate with NFPA 13D	Approve
SFM 05/21-3-5	R324.6.2.1	Approve	Accept		Editorial correction for reference to sprinklers	Approve
SFM 05/21-3-5(a)	R324.8 Elevated photovoltaic (PV) support structures.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Approve as Amended	Propose new language: elevated PV support structures. Commenter suggests editorial correction to reference R324.8.2.	Approve
SFM 05/21-3-5(b)	R324.8.1	Approve	Accept		Propose new language: PV Panels installed over open grid framing.	Approve
SFM 05/21-3-5(c)	R324.8.2	Approve	Accept		Propose new language: PV panels installed over a roof assembly.	Approve
SFM 05/21-3-6	R325.3	Approve	Accept		Propose editorial correction to the reference section	Approve
SFM 05/21-3-7	R326.3	Approve	Accept		Propose editorial correction to the reference section	Approve
SFM 05/21-3-8	R328	Approve	Accept		Propose to adopt and carry forward existing amendments. Term Energy Storage Systems replaced term Stationary Storage Battery Systems.	Approve
SFM 05/21-3-8(a)	R328.1	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(b)	R328.2	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(c)	R328.3	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(d)	R327.3.1	Approve	Accept		Repeal existing CA amendment and adopt the model code which replicates same regulations in R328.3.1	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-8(e)	R328.3.1	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(f)	R327.4	Approve	Accept		Repeal existing CA amendment and adopt the model code which replicates same regulations in R328.4	Approve
SFM 05/21-3-8(g)	R328.4	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(h)	R327.5	Approve	Accept		Repeal existing CA amendment and adopt model code which replicates same regulations in R328.5	Approve
SFM 05/21-3-8(i)	R328.5	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(j)	R328.6	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(k)	R327.7	Approve	Accept		Repeal existing CA amendment	Approve
SFM 05/21-3-8(I)	R328.7 Fire detection.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Further Study.	Propose to adopt model code language with modification. Commenter suggests adding relevant phrase.	Approve
SFM 05/21-3-8(I.1)*	R328.7 Fire detection., #1	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Approve as Amended	Propose to adopt model code language with modification. Commenter suggests revising the proposed language and removing the term "basements."  * CAM Numbering adjusted to allow for	Approve
					Commission actions on related items.	
SFM 05/21-3-8(I.2)*	R328.7 Fire detection., #2	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Approve as Amended	Propose to adopt model code language with modification. Commenter suggests revising the proposed language to be updated to match approved 2024 IFC language.  * CAM Numbering adjusted to allow for Commission actions on related items.	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-8(m)	R328.8 Protection from impact.	Approve	Accept	45-Day comments: B. Davis, CSSA, J. Cain, SEIA Approve as Amended	Propose to adopt model code language with modification. Commenter suggests revising the proposed language to match approved 2024 IFC language.  SFM held an additional 15-Day comment period for this item. No comments were received for this item.	Approve
SFM 05/21-3-8(n)	R328.8.1 Garages.	Approve	Accept	45-Day comment: C Picard, Tesla, Inc. Approve as Amended, Criteria #1	Adopt new CA amendment. Commenter suggests revising the proposed language to match proposed 2021 CFC subsection 1207.11.7.1 and approved 2024 IFC language. SFM held an additional 15-Day comment period for this item. No comments were received for this item.	Approve
SFM 05/21-3-8(o)	R328.8.2 Other locations subject to vehicle impact.	Approve	Accept		Adopt new CA amendment.	Approve
SFM 05/21-3-8(p)	R328.8.3 Impact Protections Options.	Approve	Accept		Adopt new CA amendment.  SFM held an additional 15-Day comment period for this item. No comments were received.	Approve
SFM 05/21-3-8(q)	Figure R328.8.1	Approve	Accept	45-day Comment: J. Costello, LA County Fire Approve as Amended, Criteria #1.	Adopt new figure-CA amendment.  J. Costello comments refer to Sections R328.3 and R328.3 as well – No revisions proposed.  SFM held an additional 15-Day comment period for this item. No comments were received.	Approve
SFM 05/21-3-8(r)	Figure R328.8.3	Approve	Accept		Adopt new figure-CA amendment.  SFM held an additional 15-Day comment period for this item.	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-8(s)	R328.9	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(t)	R327.11	Approve	Accept		Repeal existing CA amendment	Approve
SFM 05/21-3-8(u)	R328.10	Approve	Accept		Propose to adopt model code language with modification	Approve
SFM 05/21-3-8(v)	R328.11	Approve	Accept		Adopt model code language	Approve
SFM 05/21-3-8(w)	R328.12 Toxic and highly toxic gas.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Recommend Disapproval.	Formerly R327.10 Carry forward existing CA amendment. Commenter suggests striking revising the proposed language to be updated to match approved 2024 IFC language.	Approve
SFM 05/21-3-9	R336.2	Approve	Accept		Propose to modify existing CA amendment to comply with changes by Statute SB 234.	Approve
SFM 05/21-3-9(a)	R336.6	Approve	Accept		Propose to modify existing CA amendment to comply with changes by Statute SB 234.	Approve
SFM 05/21-3-10	R337.1.1 Scope.	Approve	Accept		Propose to modify existing CA amendment to correct the term within this section.	Approve
SFM 05/21-3-10(a)	R337.1.2 Purpose.	Approve	Accept	45-Day Comment: Massuod Araghi, Ventura County Fire District Approve as Amended.	Propose to modify existing CA amendment to correct term within this section.  Commenter suggests adding the acronym WUI to be consistent with other sections being amended.	Approve
SFM 05/21-3-10(b)	R337.1.3 Application.	Approve	Accept	45-Day Comment: Massuod Araghi, Ventura County Fire District Approve as Amended.	Propose to modify existing CA amendment nonregulatory change to clarify regulations. 45-Day Comment:  Commenter suggests adding the acronym WUI to be consistent with other sections being amended. Revise Exceptions 2, 3, 4 and 5 for editorial reference updates in CBC.	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3- 10(b.1)*	R337.1.3.1 Application date and where required.	Approve	Accept	45-Day Comment: Massuod Araghi, Ventura County Fire District Approve as Amended.	Propose to modify existing CA amendment nonregulatory change to clarify regulations. 45-Day Comment:  Commenter suggests editorial corrections to be consistent with CBC, other sections being amended regarding WUI.  * CAM renumbering.	Approve
SFM 05/21-3-10(c)	R337.1.5	Approve	Accept		Propose to modify existing CA amendment add CA Fire Code Section.	Approve
SFM 05/21-3-10(d)	R337.1.6	Approve	Accept		Propose to repeal CA amendment.	Approve
Items 3-10(e) thru 3- 10(r)*	R337.2 DEFINITIONS			See below	*Section R337.2 Definitions. Add and amend defined terms.	Approve
SFM 05/21-3-10(e)	R337.2	Approve	Accept		Add new CA amendment - Defined term:  Applicable Building.	Approve
SFM 05/21-3-10(f)	R337.2	Approve	Accept		Modify existing CA Defined term: <b>Director</b> .	Approve
SFM 05/21-3-10(g)	R337.2	Approve	Accept		Add new CA amendment - Defined term: Exterior Wall Assembly.	Approve
SFM 05/21-3-10(h)	R337.2	Approve	Accept		Add new CA amendment - Defined term:  Exterior Wall Covering.	Approve
SFM 05/21-3-10(i)	R337.2 Fire Protection Plan.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.	Modify existing CA Defined term: Commenter suggests minor editorial revisions regarding Chapter 49. SFM held an additional 15-Day comment period for this item. No comments were received for this item.	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-10(j)	R337.2 Fire Hazard Severity Zones.	Approve	Accept	45-Day Comment: M. Araghi, Ventura County Fire District Approve as Amended.  15-Day comment: C. Ochoa, R. Raymer California Building Industry Association (CBIA) Disapprove, Criteria #4	Modify existing CA Defined term: Commenter suggests minor editorial revisions regarding Local Responsibility Areas.  45-Day comment: M. Araghi recommends editorial revision to the defined term.  Post 45-Day: SFM accepted the recommendation and submitted revised language for 15-Day comment.  15-Day comment: CBIA recommends SFM Withdraws its proposed 15-day revised amendment for this defined term.  FET Addendum: SFM revised language to coordinate with Local Responsibility Areas.	Approve as Amended
SFM 05/21-3-10(k)	R337.2	Approve	Accept		Add new CA amendment – Defined term: Fire-Resistant Vegetation.	Approve
SFM 05/21-3-10(I)	R337.2	Approve	Accept		Modify existing CA Defined term: <b>Ignition- Resistant Material.</b>	Approve
SFM 05/21-3-10(m)	R337.2	Approve	Accept		Repeal existing CA Defined term: Local Agency Very High Fire Hazard Severity Zone.	Approve
SFM 05/21-3-10(n)	R337.2	Approve	Accept		Add new CA amendment – Defined term: Local Responsibility Area (LRA).	Approve
SFM 05/21-3-10(o)	R337.2	Approve	Accept		Modify existing CA Defined term: State Responsibility Area (SRA).	Approve
SFM 05/21-3-10(p)	R337.2	Approve	Accept		Modify existing CA Defined term: Wildfire.	Approve
SFM 05/21-3-10(q)	R337.2	Approve	Accept		Modify existing CA Defined term: Wildfire Exposure.	Approve
SFM 05/21-3-10(r)	R337.2	Approve	Accept		Modify existing CA Defined term: Wildland- Urban Interface (WUI).	Approve
SFM 05/21-3-10(s)	R337.3.1	Approve	Accept		Modify CA amendment to correct a term.	Approve
SFM 05/21-3-10(t)	R337.3.3	Approve	Accept		Editorial Amendment	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-10(u)	R337.3.4	Approve	Accept		Modify CA amendment to correct term chapter to section.	Approve
SFM 05/21-3-10(v)	R337.3.5.2	Approve	Accept		Modify CA amendment to correct term chapter to section.	Approve
SFM 05/21-3-10(w)	R337.3.7	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(x)	R337.4.1	Approve	Accept		Modify CA amendment to correct term chapter to section.	Approve
SFM 05/21-3-10(y)	R337.4.2	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(z)	R337.4.3	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(aa)	R337.4.3.1	Approve	Accept		Add New CA amendment: Fire Test of Wood Structural Panels.	Approve
SFM 05/21-3-10(bb)	R337.4.4	Approve	Accept		Minor editorial modification to existing CA amendment.	Approve
SFM 05/21-3-10(cc)	R337.6.1	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(dd)	R337.6.2	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(ee)	R337.6.2.1 Off ridge and ridge vents.	Approve	Accept	45-Day Comment: A. Phillips, ARMA, Forest Hill CA Approve as Amended, Criteria #6.	Modify CA amendment: see ISOR. Comment suggesting editorial revision regarding ember resistance for roof vents.	Approve
SFM 05/21-3-10(ff)	R337.6.3	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(gg)	R337.7.2	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(hh)	R337.7.3	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(ii)	R337.7.3.1	Approve	Accept		Repeal CA amendment in R337.7.3.1 – Conditions of acceptance when tested Renumber R337.7.3.2 to R337.7.3.1 Exterior wall covering. see ISOR	Approve
SFM 05/21-3-10(jj)	R337.7.4	Approve	Accept		Propose to add new CA amendment for exterior wall assemblies.	Approve
SFM 05/21-3-10(kk)	R337.7.4.1	Approve	Accept		Propose to add new CA amendment: see ISOR	Approve
SFM 05/21-3-10(II)	R337.7.5	Approve	Accept		Modify existing CA amendment and renumber.	Approve
SFM 05/21-3-10(mm)	R337.7.6	Approve	Accept		Modify existing CA amendment and renumber.	Approve

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-10(nn)	R337.7.7	Approve	Accept		Modify existing CA amendment and renumber.	Approve
SFM 05/21-3-10(oo)	R337.7.8	Approve	Accept		Modify existing CA amendment and renumber.	Approve
SFM 05/21-3-10(pp)	R337.7.9	Approve	Accept		Modify existing CA amendment and renumber.	Approve
SFM 05/21-3-10(qq)	R337.7.10	Approve	Accept		Modify existing CA amendment and renumber.	Approve
SFM 05/21-3-10(rr)	R337.7.11	Approve	Accept		Renumber existing CA amendment	Approve
SFM 05/21-3-10(ss)	R337.9.3	Approve	Accept		Modify existing CA amendment for clarification.	Approve
SFM 05/21-3-10(tt)	R337.9.4	Approve	Accept		Modify title in existing CA amendment.	Approve
SFM 05/21-3-10(uu)	R337.10	Approve	Accept		Modify Title	Approve
SFM 05/21-3-10(vv)	R337.10.1	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(ww)	R337.10.2	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(xx)	R337.10.3	Approve	Accept		Modify CA amendment: see ISOR	Approve
SFM 05/21-3-10(yy)	R337.10.3.1	Approve	Accept		Repeal existing CA amendment	Approve
SFM 05/21-3-10(zz)	R337.10.3.1	Approve	Accept		Modify existing CA amendment and renumber.	Approve
SFM 05/21-3-10(aaa)	R337.10.3.2	Approve	Accept		Add new CA amendment for accessory buildings > 120 sq.ft.	Approve
SFM 05/21-3-10(bbb)	R337.10.3.3	Approve	Accept		Add new CA amendment for accessory buildings =<120 sq.ft.	Approve
SFM 05/21-3-10(ccc)	R337.10.3.4	Approve	Accept		Modify existing CA amendment and renumber.	Approve
SFM 05/21-3-10(ddd)	R337.10.4	Approve	Accept		Add new CA amendment: Roof Construction.	Approve

CHAPTER 4, FOUNDATIONS SFM does not adopt Chapter 4

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-4-1	Chapter 4	Approve	Accept		SFM does not adopt.	Approve

### **CHAPTER 5, FLOORS**

SFM does not adopt Chapter 5

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-5-1	Chapter 5	Approve	Accept		SFM does not adopt.	Approve

### **CHAPTER 6, WALL CONSTRUCTION**

SFM does not adopt Chapter 6

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-6-1	Chapter 6	Approve	Accept		SFM does not adopt.	Approve

# **CHAPTER 7, WALL COVERING**

SFM does not adopt Chapter 7

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-7-1	Chapter 7	Approve	Accept		SFM does not adopt.	Approve

# **CHAPTER 8, ROOF-CEILING CONSTRUCTION**

SFM proposes to adopt Sections from the 2021 IRC and add new CA amendment into the 2022 CRC.

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-8-1	R802.1.5- R802.1.5.10 & R802.1.6	Approve	Accept		Propose to adopt Sections listed from 2021 IRC into the 2022 CRC without amendments.	Approve
SFM 05/21-8-2	R806.1.1	Approve	Accept		Propose to add new CA amendment for vents in WUI area.	Approve

### **CHAPTER 9, ROOF ASSEMBLIES**

SFM proposes to adopt Sections from the 2021 IRC and carry forward existing amendments from the 2019 CRC with modifications sections listed below

ı	Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
	SFM 05/21-9-1	R901, R902, R904, R905.16, R905.17, R907	Approve	Accept		Propose to adopt Sections from the 2021 IRC	Approve

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-9-2	R902.1.1	Approve	Accept		Propose to carry forward existing amendment with modification in the title.	Approve
SFM 05/21-9-2(a)	R902.1.2	Approve	Accept		Repeal existing CA amendment.	Approve
SFM 05/21-9-2(b)	R902.1.2	Approve	Accept		Renumber existing CA amendment from R902.1.3 to R902.1.2	Approve
SFM 05/21-9-2(c)	R902.1.3	Approve	Accept		Renumber existing CA amendment from R902.1.4 to R902.1.3	Approve
SFM 05/21-9-2(d)	R902.3	Approve	Accept		Editorial modification to existing amendment.	Approve
SFM 05/21-9-2(e)	R902.4 Rooftop- mounted photovoltaic (PV) panel systems.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Approve as Amended	Editorial modification to existing amendment. Commenter suggests revision to avoid duplication regarding similar language in Section R324.3.	Approve
SFM 05/21-9-3.0*	SECTION R907 ROOFTOP- MOUNTED PHOTOVOLTAIC (PV) PANEL SYSTEMS.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Approve Section Title	Carry forward existing CA amendment. Commenter suggests keeping Section heading for reference regarding "solar road map" in Section R324.	Approve
SFM 05/21-9-3.1*	R907.1 Rooftop- mounted photovoltaic (PV) panel systems.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Approve Section 907.1	Carry forward existing CA amendment editorial revision regarding reference to CA Electrical Code. Proposing PV abbreviation.  * CAM Numbering adjusted to allow for Commission actions on related items.	Approve
SFM 05/21-9-3(a)	R907.2 Fire classification.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Disapprove	Existing CA amendment renumbered from R918.1.3. Shown as new amendment for this section.  Commenter suggests striking entire amendment.	Approve
SFM 05/21-9-3(b)	R907.3 Installation.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Disapprove	Existing CA amendment renumbered from R918.1.4. Shown as new amendment for this section.  Commenter suggests striking entire amendment.	Approve

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-9-3(c)	R907.4 Photovoltaic panels and modules.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Disapprove	Existing CA amendment renumbered from R918.1.5. Shown as new amendment for this section.  Commenter suggests striking entire amendment.	Approve
SFM 05/21-9-3(d)	R907.5 Fire safety provisions for photovoltaic panels systems.	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Disapprove	Existing CA amendment renumbered from R918.1.6. Shown as new amendment for this section.  Commenter suggests striking entire amendment.	Approve
SFM 05/21-9-4	R918.1	Approve	Accept		Repeal CA amendment. Section for PV moved to R907.	Approve
SFM 05/21-9-4	R918.1.2	Approve	Accept		Repeal CA amendment.	Approve
SFM 05/21-9-4	R918.1.3	Approve	Accept		Repeal Section which was relocated to Section R907.2.	Approve
SFM 05/21-9-4	R918.1.4	Approve	Accept		Repeal Section which was relocated to Section R907.3.	Approve
SFM 05/21-9-4	R918.1.5	Approve	Accept		Repeal Section which was relocated to Section R907.4.	Approve
SFM 05/21-9-4	R918.1.6	Approve	Accept		Repeal Section which was relocated to Section R907.5.	Approve

# **CHAPTER 10, CHIMNEYS AND FIREPLACES**

SFM proposes to carry forward existing amendment from 2019 CRC into the 2022 CRC as listed below

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-10-1	R1003.9.2	Approve	Accept		Carry forward existing amendment.	Approve

# **CHAPTERS 12 THROUGH 43**

(NOT PRINTED IN THE RESIDENTIAL CODE)

Item Numbers 11 thru 43	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-11 thru 43	Chapters 12 thru 43	Approve	Accept		Not Printed in CRC.	Approve

# **CHAPTER 44, REFERENCED STANDARDS**

SFM proposes to adopt Chapter 44 from 2021 IRC and carry forward existing amendments from 2019 CRC with modification to sections listed below

Item Number 44	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-44-1	Chapter 44	Approve	Accept		Adopt Chapter 44 – Referenced Standards, carry forward existing amendments	Approve
SFM 05/21-44-2	ASTM F2374	Approve	Accept		Add new CA amendment referenced standard.	Approve
SFM 05/21-44-2.1	SFM 12-7A-5	Approve	Accept		Repeal existing CA amendment referenced standard.	Approve
SFM 05/21-44-3	NFPA 13-2022	Approve	Accept		Modify existing CA amendment.	Approve
SFM 05/21-44-4	NFPA 13D- 2022	Approve	Accept		Modify existing CA amendment.	Approve
SFM 05/21-44-5	NFPA 13R- 2022	Approve	Accept		Modify existing Standard with current year.	Approve
SFM 05/21-44-6	NFPA 70-2020	Approve	Accept		Modify standard with CA amendment to reference CEC.	Approve
SFM 05/21-44-7	NFPA 72-2022	Approve	Accept		Modify existing CA amendment-see ISOR.	Approve
SFM 05/21-44-8	Adopt UL 9540 Edition 2-2020	Approve	Accept	45-Day comment: B. Davis, CSSA, J. Cain, SEIA Approve as Amended	Update and amend UL 9540 -2016 to UL9540 Edition 2, 2020. Commenter suggests we suggest setting the referenced standard to UL 9540-2020 and not providing an edition.	Approve
SFM 05/21-44-9	Adopt UL 9540A Edition 4 2019	Approve	Accept	45-Day Comment: B. Davis, CSSA J. Cain, SEIA Further Study.	Update and amend UL 9540A-17 to UL9540 Edition 4, 2019. Comment regarding striking the reference standard.	Approve

# APPENDICES, A THROUGH Z

SFM does not adopt

Item Numbers A	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-A-1	Appendix A thru Appendix E	Approve	Accept		Not Printed in CRC.	Approve
SFM 05/21-A-2	Appendix F	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-3	Appendix G	Approve	Accept		Not Printed in CRC.	Approve
SFM 05/21-A-4	Appendix H	Approve	Accept		SFM Proposes to NOT adopt	Approve

Item Numbers A	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-A-5	Appendix J	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-6	Appendix K	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-7	Appendix L	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-8	Appendix M & Appendix N	Approve	Accept		Not Printed in CRC.	Approve
SFM 05/21-A-9	Appendix O	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-10	Appendix P	Approve	Accept		Not Printed in CRC.	Approve
SFM 05/21-A-11	Appendix Q	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-11.1	Appendix R	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-12	Appendix T	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-13	Appendix U	Approve	Accept		Not Printed in CRC.	Approve
SFM 05/21-A-14	Appendix V	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-14.1	Appendix W	Approve	Accept		SFM Proposes to NOT adopt	Approve
SFM 05/21-A-15	Appendix X	Approve	Accept		SFM Proposes to NOT adopt but change the referenced Appendix from V to X.	Approve
SFM 05/21-A-16	Appendix Y	Approve	Accept		SFM Proposes to NOT adopt but change the referenced Appendix from W to Y.	Approve
SFM 05/21-A-17	Appendix Z	Approve	Accept		SFM Proposes to NOT adopt but change the referenced Appendix from X to Z.	Approve