

COMMISSION ACTION MATRIX

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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required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				Maintain adoption of existing California amendments.	
SFM 05/21-1-2	1.1.1				Repeal the reference to 2018 IRC incorporate 2021 IRC.	
SFM 05/21-1-3	1-11-1.11.11				Maintain adoption of existing California amendments.	
SFM 05/21-1-4	1.11.1				Add definition per Senate Bill 85: Specified State Occupied Buildings	
SFM 05/21-1-5	1.11.4.4				Section updated to meet the H&SC 13244 regarding changed fees for inspections.	
SFM 05/21-1-6	1.11.4.5				Section updated to meet the H&SC 13244 regarding changed fees for inspections.	
SFM 05/21-1-7	1.11.11				Add agency acronym: Adopting Agency Identification	
SFM 05/21-1-8	R101.1- R114				Adopt Chapter 1, Administration, Division II. See ET for Sections Adopted	
SFM 05/21-1-9	User Note				Add user note as a tool to understand the intent of Chapter 1, Division II	
SFM 05/21-1-10	R101.2				Editorial Correction	
SFM 05/21-1-11	R105.2				Modify section based on proposed changes in Chapter 7A	

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				Adopt Chapter 2 definitions & carry forward existing amendments. See ET for list of definition	
SFM 05/21-2-2	Child Care				Propose to add new definition	
SFM 05/21-2-3	Day Care				Amend existing definition	
SFM 05/21-2-4	Energy Storage System (ESS)				Repeal model code definition carry forward existing CA amendment	
SFM 05/21-2-5	Exterior Wall Assembly				Propose to add new definition	
SFM 05/21-2-6	Exterior Wall Covering				Propose to add new definition	
SFM 05/21-2-7	Inflatable Amusement Device				Propose to add new definition	
SFM 05/21-2-8	Large -Scale Fire Testing				Propose to add new definition	
SFM 05/21-2-9	Photovoltaic (PV) Panel System, Ground Mounted				Propose to add new definition	
SFM 05/21-2-10	Photovoltaic (PV) Support Structure, Elevated				Propose to add new definition	
SFM 05/21-2-11	Toddler				Propose to add new definition	
SFM 05/21-2-12	Wildland-Urban Interface (WUI)				Propose to add new definition	

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				Adopt Sections of Chapter 3 and carry forward existing amendments. See ET for Sections Adopted.	
SFM 05/21-3-2	R302.2.6, R302.3				Propose editorial corrections to section pointer	
SFM 05/21-3-3	R310.1				Repeal language that conflicts with Fire Code.	
SFM 05/21-3-3(a)	R310.1.1				Propose to amend to correlate with other parts of Title 24 that regulate security bars/windows.	
SFM 05/21-3-3(b)	R310.2.3				Repeal CA amendment, model code replicates same regulations.	
SFM 05/21-3-4	R313.3.2.1				Amend existing activation temperature in CA amendment	
SFM 05/21-3-4(a)	R313.3.2.3				Amend existing CA amendment to add dry pipe sprinkler.	
SFM 05/21-3-4(b)	R313.3.3.2				Amend existing CA amendment to add control valve on a standalone system.	
SFM 05/21-3-4(c)	R313.3.4.1				Amend existing CA amendment to include installation practices for sloped and/or beamed ceilings.	
SFM 05/21-3-4(d)	R313.3.4.1.1				Add new CA amendments to include installation practices for sloped and/or beamed ceiling.	
SFM 05/21-3-4(e)	R313.3.4.1.2				Add new CA amendments to include installation practices for sloped and/or beamed ceiling.	
SFM 05/21-3-4(f)	R313.3.4.1.3				Add new CA amendments to include installation practices for sloped and/or beamed ceiling.	
SFM 05/21-3-4(g)	TABLE R313.3.5.2(2)				Amend water meter Table to correlate with NFPA 13D	
SFM 05/21-3-5	R324.6.2.1				Editorial correction for reference to sprinklers	
SFM 05/21-3-5(a)	R324.8				Propose new language: elevated PV support structures.	
SFM 05/21-3-5(b)	R324.8.1				Propose new language: PV Panels installed over open grid framing.	

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-5(c)	R324.8.2				Propose new language: PV panels installed over a roof assembly.	
SFM 05/21-3-6	R325.3				Propose editorial correction to the reference section	
SFM 05/21-3-7	R326.3				Propose editorial correction to the reference section	
SFM 05/21-3-8	R328				Propose to adopt and carry forward existing amendments. Term Energy Storage Systems replaced term Stationary Storage Battery Systems.	
SFM 05/21-3-8(a)	R328.1				Propose to adopt model code language with modification	
SFM 05/21-3-8(b)	R328.2				Propose to adopt model code language with modification	
SFM 05/21-3-8(c)	R328.3				Propose to adopt model code language with modification	
SFM 05/21-3-8(d)	R327.3.1				Repeal existing CA amendment and adopt the model code which replicates same regulations in R328.3.1	
SFM 05/21-3-8(e)	R328.3.1				Propose to adopt model code language with modification	
SFM 05/21-3-8(f)	R327.4				Repeal existing CA amendment and adopt the model code which replicates same regulations in R328.4	
SFM 05/21-3-8(g)	R328.4				Propose to adopt model code language with modification	
SFM 05/21-3-8(h)	R327.5				Repeal existing CA amendment and adopt model code which replicates same regulations in R328.5	
SFM 05/21-3-8(i)	R328.5				Propose to adopt model code language with modification	
SFM 05/21-3-8(j)	R328.6				Propose to adopt model code language with modification	
SFM 05/21-3-8(k)	R327.7				Repeal existing CA amendment	
SFM 05/21-3-8(l)	R328.7				Propose to adopt model code language with modification	
SFM 05/21-3-8(m)	R328.8				Propose to adopt model code language with modification	

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-8(n)	R328.8.1				Adopt new CA amendment.	
SFM 05/21-3-8(o)	R328.8.2				Adopt new CA amendment.	
SFM 05/21-3-8(p)	R328.8.3				Adopt new CA amendment.	
SFM 05/21-3-8(q)	Figure R328.8.1				Adopt new figure-CA amendment	
SFM 05/21-3-8(r)	Figure R328.8.3				Adopt new figure-CA amendment	
SFM 05/21-3-8(s)	R328.9				Propose to adopt model code language with modification	
SFM 05/21-3-8(t)	R327.11				Repeal existing CA amendment	
SFM 05/21-3-8(u)	R328.10				Propose to adopt model code language with modification	
SFM 05/21-3-8(v)	R328.11				Adopt model code language	
SFM 05/21-3-8(w)	R328.12				Formerly R327.10 Carry forward existing CA amendment.	
SFM 05/21-3-9	R336.2				Propose to modify existing CA amendment to comply with changes by Statute SB 234.	
SFM 05/21-3-9(a)	R336.6				Propose to modify existing CA amendment to comply with changes by Statute SB 234.	
SFM 05/21-3-10	R337.1.1				Propose to modify existing CA amendment to correct the term within this section.	
SFM 05/21-3-10(a)	R337.1.2				Propose to modify existing CA amendment to correct term within this section.	
SFM 05/21-3-10(b)	R337.1.3				Propose to modify existing CA amendment nonregulatory change to clarify regulations.	
SFM 05/21-3-10(c)	R337.1.5				Propose to modify existing CA amendment add CA Fire Code Section.	
SFM 05/21-3-10(d)	R337.1.6				Propose to repeal CA amendment.	
SFM 05/21-3-10(e)	R337.2				Add new CA amendment - Definition: Applicable Building.	
SFM 05/21-3-10(f)	R337.2				Modify existing CA Definition: Director.	
SFM 05/21-3-10(g)	R337.2				Add new CA amendment - Definition: Exterior Wall Assembly.	

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-10(h)	R337.2				Add new CA amendment - Definition: Exterior Wall Covering.	
SFM 05/21-3-10(i)	R337.2				Modify existing CA Definition: Fire Protection Plan.	
SFM 05/21-3-10(j)	R337.2				Modify existing CA Definition: Fire Hazard Severity Zones.	
SFM 05/21-3-10(k)	R337.2				Add new CA amendment – Definition: Fire-Resistant Vegetation.	
SFM 05/21-3-10(l)	R337.2				Modify existing CA Definition: Ignition-Resistant Material.	
SFM 05/21-3-10(m)	R337.2				Repeal existing CA Definition: Local Agency Very High Fire Hazard Severity Zone.	
SFM 05/21-3-10(n)	R337.2				Add new CA amendment – Definition: Local Responsibility Area (LRA).	
SFM 05/21-3-10(o)	R337.2				Modify existing CA Definition: State Responsibility Area (SRA).	
SFM 05/21-3-10(p)	R337.2				Modify existing CA Definition: Wildfire.	
SFM 05/21-3-10(q)	R337.2				Modify existing CA Definition: Wildfire Exposure.	
SFM 05/21-3-10(r)	R337.2				Modify existing CA Definition: Wildland-Urban Interface (WUI).	
SFM 05/21-3-10(s)	R337.3.1				Modify CA amendment to correct a term.	
SFM 05/21-3-10(t)	R337.3.3				Editorial Amendment	
SFM 05/21-3-10(u)	R337.3.4				Modify CA amendment to correct term chapter to section.	
SFM 05/21-3-10(v)	R337.3.5.2				Modify CA amendment to correct term chapter to section.	
SFM 05/21-3-10(w)	R337.3.7				Modify CA amendment: see ISOR	
SFM 05/21-3-10(x)	R337.4.1				Modify CA amendment to correct term chapter to section.	
SFM 05/21-3-10(y)	R337.4.2				Modify CA amendment: see ISOR	
SFM 05/21-3-10(z)	R337.4.3				Modify CA amendment: see ISOR	
SFM 05/21-3-10(aa)	R337.4.3.1				Add New CA amendment: Fire Test of Wood Structural Panels.	

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-10(bb)	R337.4.4				Minor editorial modification to existing CA amendment.	
SFM 05/21-3-10(cc)	R337.6.1				Modify CA amendment: see ISOR	
SFM 05/21-3-10(dd)	R337.6.2				Modify CA amendment: see ISOR	
SFM 05/21-3-10(ee)	R337.6.2.1				Modify CA amendment: see ISOR	
SFM 05/21-3-10(ff)	R337.6.3				Modify CA amendment: see ISOR	
SFM 05/21-3-10(gg)	R337.7.2				Modify CA amendment: see ISOR	
SFM 05/21-3-10(hh)	R337.7.3				Modify CA amendment: see ISOR	
SFM 05/21-3-10(ii)	R337.7.3.1				Repeal CA amendment in R337.7.3.1 – Conditions of acceptance when tested..... Re-number R337.7.3.2 to R337.7.3.1 Exterior wall covering. see ISOR	
SFM 05/21-3-10(jj)	R337.7.4				Propose to add new CA amendment for exterior wall assemblies.	
SFM 05/21-3-10(kk)	R337.7.4.1				Propose to add new CA amendment: see ISOR	
SFM 05/21-3-10(ll)	R337.7.5				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(mm)	R337.7.6				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(nn)	R337.7.7				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(oo)	R337.7.8				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(pp)	R337.7.9				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(qq)	R337.7.10				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(rr)	R337.7.11				Re-number existing CA amendment	
SFM 05/21-3-10(ss)	R337.9.3				Modify existing CA amendment for clarification.	
SFM 05/21-3-10(tt)	R337.9.4				Modify title in existing CA amendment.	
SFM 05/21-3-10(uu)	R337.10				Modify Title	
SFM 05/21-3-10(vv)	R337.10.1				Modify CA amendment: see ISOR	

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-3-10(ww)	R337.10.2				Modify CA amendment: see ISOR	
SFM 05/21-3-10(xx)	R337.10.3				Modify CA amendment: see ISOR	
SFM 05/21-3-10(yy)	R337.10.3.1				Repeal existing CA amendment	
SFM 05/21-3-10(zz)	R337.10.3.1				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(aaa)	R337.10.3.2				Add new CA amendment for accessory buildings > 120 sq.ft.	
SFM 05/21-3-10(bbb)	R337.10.3.3				Add new CA amendment for accessory buildings =<120 sq.ft.	
SFM 05/21-3-10(ccc)	R337.10.3.4				Modify existing CA amendment and renumber.	
SFM 05/21-3-10(ddd)	R337.10.4				Add new CA amendment: Roof Construction.	

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				SFM does not adopt.	

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				SFM does not adopt.	

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				SFM does not adopt.	

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				SFM does not adopt.	

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				Propose to adopt Sections listed from 2021 IRC into the 2022 CRC without amendments.	
SFM 05/21-8-2	R806.1.1				Propose to add new CA amendment for vents in WUI area.	

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

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				Propose to adopt Sections from the 2021 IRC	
SFM 05/21-9-2	R902.1.1				Propose to carry forward existing amendment with modification in the title.	
SFM 05/21-9-2(a)	R902.1.2				Repeal existing CA amendment.	
SFM 05/21-9-2(b)	R902.1.2				Renumber existing CA amendment from R902.1.3 to R902.1.2	
SFM 05/21-9-2(c)	R902.1.3				Renumber existing CA amendment from R902.1.4 to R902.1.3	
SFM 05/21-9-2(d)	R902.3				Editorial modification to existing amendment.	
SFM 05/21-9-2(e)	R902.4				Editorial modification to existing amendment.	
SFM 05/21-9-3	R907.1				Carry forward existing CA amendment	
SFM 05/21-9-3(a)	R907.2				Existing CA amendment renumbered from R918.1.3. Shown as new amendment for this section.	
SFM 05/21-9-3(b)	R907.3				Existing CA amendment renumbered from R918.1.4. Shown as new amendment for this section.	
SFM 05/21-9-3(c)	R907.4				Existing CA amendment renumbered from R918.1.5. Shown as new amendment for this section.	
SFM 05/21-9-3(d)	R907.5				Existing CA amendment renumbered from R918.1.6. Shown as new amendment for this section.	
SFM 05/21-9-4	R918.1				Repeal CA amendment. Section for PV moved to R907.	
SFM 05/21-9-4	R918.1.2				Repeal CA amendment.	
SFM 05/21-9-4	R918.1.3				Repeal Section which was relocated to Section R907.2.	

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
SFM 05/21-9-4	<i>R918.1.4</i>				Repeal Section which was relocated to Section R907.3.	
SFM 05/21-9-4	<i>R918.1.5</i>				Repeal Section which was relocated to Section R907.4.	
SFM 05/21-9-4	<i>R918.1.6</i>				Repeal Section which was relocated to Section R907.5.	

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				Carry forward existing amendment.	

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				Not Printed in CRC.	

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				Adopt Chapter 44 – Referenced Standards, carry forward existing amendments	
SFM 05/21-44-2	ASTM F2374				Add new CA amendment referenced standard.	
SFM 05/21-44-2.1	SFM 12-7A-5				Repeal existing CA amendment referenced standard.	
SFM 05/21-44-3	NFPA 13-2022				Modify existing CA amendment.	
SFM 05/21-44-4	NFPA 13D-2022				Modify existing CA amendment.	
SFM 05/21-44-5	NFPA 13R-2022				Modify existing Standard with current year.	
SFM 05/21-44-6	NFPA 70-2020				Modify standard with CA amendment to reference CEC.	
SFM 05/21-44-7	NFPA 72-2022				Modify existing CA amendment-see ISOR.	
SFM 05/21-44-8	UL 9540-2020				Modify existing Standard	
SFM 05/21-44-9	UL 9540A-2019				Modify existing CA amendment	

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				Not Printed in CRC.	
SFM 05/21-A-2	Appendix F				SFM Proposes to NOT adopt	
SFM 05/21-A-3	Appendix G				Not Printed in CRC.	
SFM 05/21-A-4	Appendix H				SFM Proposes to NOT adopt	

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