

COMMISSION ACTION MATRIX

2022 CALIFORNIA PLUMBING CODE, TITLE 24, PART 5, 2021 UNIFORM PLUMBING CODE (UPC)
 AGENCY: DIVISION OF THE STATE ARCHITECT – STRUCTURAL SAFETY/COMMUNITY COLLEGES (DSA-SS/CC 02/21)

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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required

PLUMBING, ELECTRICAL, MECHANICAL, AND ENERGY (PEME) CODE ADVISORY COMMITTEE

CHAPTER 1 – ADMINISTRATION, DIVISION I, CALIFORNIA ADMINISTRATION

DSA proposes to bring forward existing California amendments in Chapter 1, Division I from the 2019 California Plumbing Code for adoption into the 2022 edition of the California Plumbing Code (CPC) with modifications listed below.

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-1-1	1.1.1				Adopt Latest Edition of UPC (2021)	

CHAPTER 2 – DEFINITIONS

DSA proposes to adopt Chapter 2 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-2-1	Chapter 2				Adopt Chapter 2, carry forward existing definitions, no new modifications	

CHAPTER 3 – GENERAL REGULATIONS

DSA proposes to adopt Chapter 3 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-3-1	Chapter 3				Adopt Chapter 3, carry forward existing definitions, no new modifications	

CHAPTER 4 – PLUMBING FIXTURES AND FIXTURE FITTINGS

DSA proposes to adopt Chapter 4 of the 2021 UPC into the 2022 edition of the CPC with existing California amendments carried forward and additional changes.

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-4-1	Table 422.1 (statement)				Co-adopt BSC statement at top of table	
DSA-SS/CC-4-2	Table 4-1				Co-adopt BSC amendments that change Table A into Table 4-1, including notes	

CHAPTER 5 – WATER HEATERS

DSA proposes to adopt Chapter 5 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-5-1	Chapter 5				Adopt Chapter 5, carry forward existing amendments, no new modifications	

CHAPTER 6 – WATER SUPPLY AND DISTRIBUTION

DSA proposes to adopt Chapter 6 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-6-1	Chapter 6				Adopt Chapter 6, carry forward existing amendments, no new modifications	

CHAPTER 7 – SANITARY DRAINAGE

DSA proposes to adopt Chapter 7 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-7-1	Chapter 7				Adopt Chapter 7, carry forward existing amendments, no new modifications	

CHAPTER 8 – INDIRECT WASTE

DSA proposes to adopt Chapter 8 of the 2021 UPC into the 2022 edition of the CPC without amendment.

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-8-1	Chapter 8				Adopt Chapter 8 without amendment	

CHAPTER 9 – VENTS

DSA proposes to adopt Chapter 9 of the 2021 UPC into the 2022 edition of the CPC and carry forward existing amendments.

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-9-1	Chapter 9				Adopt Chapter 9, carry forward existing amendments with no new changes	

CHAPTER 10 – TRAPS AND INTERCEPTORS

DSA proposes to adopt Chapter 10 of the 2021 UPC into the 2022 edition of the CPC without amendment.

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-10-1	Chapter 10				Adopt Chapter 10 without amendment	

CHAPTER 11 – STORM DRAINAGE

DSA proposes to adopt Chapter 11 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-11-1	Chapter 11				Adopt Chapter 11, carry forward existing amendments with no new changes	

CHAPTER 12 – FUEL GAS PIPING

DSA proposes to adopt Chapter 12 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-12-1	Chapter 12				Adopt Chapter 12, carry forward existing amendments with no new changes	

CHAPTER 13 – FUEL GAS PIPING; CHAPTER 14 – FIRESTOP PROTECTION; CHAPTER 15 – ALTERNATE WATER SOURCES FOR NONPOTABLE APPLICATIONS; CHAPTER 16 – NONPOTABLE RAINWATER CATCHMENT SYSTEMS

DSA proposes to not adopt Chapters 13, 14, 15, and 16 of the 2021 UPC, consistent with previous code cycles

Item Number 13	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-13-1	Chapters 13, 14, 15, and 16				DSA proposes to not adopt Chapters 13, 14, 15, and 16 of the 2021 UPC	

CHAPTER 17 – REFERENCED STANDARDS

DSA proposes to adopt Chapter 17 of the 2021 UPC with existing California amendments carried forward into the 2022 edition of the CPC.

Item Number 14	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-14-1	Chapter 17				Adopt Chapter 17, carry forward existing amendments with no new changes	

APPENDIX A – RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM

DSA proposes to adopt Appendix A of the 2021 UPC into the 2022 edition of the CPC without amendment.

Item Number 15	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-15-1	Appendix A				Adopt Appendix A without amendment	

APPENDIX B – EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS

DSA proposes to adopt Appendix B of the 2021 UPC into the 2022 edition of the CPC without amendment.

Item Number 16	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-16-1	Appendix B				Adopt Appendix B without amendment	

APPENDIX C – ALTERNATE PLUMBING SYSTEMS

DSA proposes to not adopt Appendix C of the 2021 UPC into the 2022 edition of the CPC. DSA did not adopt Appendix C in the 2018 UPC.

Item Number 17	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-17-1	Appendix C				Do not adopt Appendix C	

APPENDIX D – SIZING STORM WATER DRAINAGE SYSTEMS

DSA proposes to adopt Appendix D of the 2021 UPC into the 2022 edition of the CPC without amendment.

Item Number 18	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-18-1	Appendix D				Adopt Appendix D without amendment	

APPENDIX E - MANUFACTURED/MOBILE HOME PARKS AND RECREATIONAL VEHICLE PARKS; APPENDIX F - FIREFIGHTER BREATHING AIR REPLENISHMENT SYSTEMS; APPENDIX G - SIZING OF VENTING SYSTEMS

DSA proposes to not adopt Appendices E, F and G of the 2021 UPC into the 2022 edition of the CPC. DSA did not adopt Appendices E, F and G in the 2018 UPC.

Item Number 19	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-19-1	Appendices E, F, and G				Do not adopt Appendices E, F, and G	

APPENDIX H – PRIVATE SEWAGE DISPOSAL SYSTEMS

DSA proposes to adopt Appendix H of the 2021 UPC into the 2022 edition of the CPC without amendment.

Item Number 20	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-20-1	Appendix H				Adopt Appendix H without amendment	

APPENDIX I – INSTALLATION STANDARD FOR PEX TUBING SYSTEMS FOR HOT AND COLD WATER DISTRIBUTION

DSA proposes to continue adoption of Appendix Chapter I, IAPMO IS 31-2014 only of the 2021 UPC without amendments into the 2022 CPC, and not adopt new 2021 UPC Appendix sections IAPMO IS 26-2019e2, IAPMO IS 33-2019e1 and TCNA Handbook-2018.

Item Number 21	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-21-1	Appendix I				Adopt Appendix I, IAPMO IS 31-2014 only	

APPENDIX J - COMBINATION OF INDOOR AND OUTDOOR COMBUSTION AND VENTILATION OPENING DESIGN; APPENDIX K - POTABLE RAINWATER CATCHMENT SYSTEMS; APPENDIX L - SUSTAINABLE PRACTICES; APPENDIX M - PEAK WATER DEMAND CALCULATOR

DSA proposes to not adopt Appendices J, K, L, and M of the 2021 UPC into the 2022 edition of the CPC. DSA did not adopt Appendices J, K, L and M in the 2018 UPC.

Item Number 22	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
DSA-SS/CC-22-1	Appendices J, K, L, M				Do not adopt Appendices J, K, L, and M	