#### COMMISSION ACTION MATRIX - GREEN 2022 CALIFORNIA PLUMBING CODE, TITLE 24, PART 5, 2021 UNIFORM PLUMBING CODE AGENCY: OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT (OSHPD 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Matrix Paper Color (for commission action only): GREEN = uncontested items, YELLOW = challenged items, SALMON = withdrawn, no action required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; DIVISION II ADMINISTRATION

Adopt specified sections of the 2021 Uniform Plumbing Code (UPC) Chapter 1, Divisions I and II and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 1	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-1-1	Chapter 1, Div. I and II	Approve	Accept		Adopt specified sections of 2021 UPC Chapter 1 and carry forward existing amendments in Divisions I and II with no new changes	

#### CHAPTER 2 – DEFINITIONS; CHAPTER 3 – GENERAL REGULATIONS; CHAPTER 4 – PLUMBING FIXTURES AND FIXTURE FITTINGS

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 2, 3, and 4 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 2	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-2-1	Chapters 2, 3, and 4	Approve	Accept		Adopt Chapters 2, 3, and 4, carry forward existing amendments with no new changes	

#### CHAPTER 5 – WATER HEATERS

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 5 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 3	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-3-1	Chapter 5	Approve	Accept		Adopt Chapter 5 without amendment	

#### CHAPTER 6 - WATER SUPPLY AND DISTRIBUTION; CHAPTER 7 - SANITARY DRAINAGE

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 6 and 7 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 4	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-4-1	Chapters 6 and 7	Approve	Accept		Adopt Chapters 6 and 7, carry forward existing amendments with no new changes	

#### CHAPTER 8 – INDIRECT WASTES

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 8 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 5	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-5-1	Chapter 8	Approve	Accept		Adopt Chapter 8 without amendment	

#### CHAPTER 9 - VENTS; CHAPTER 10 - TRAPS AND INTERCEPTORS; CHAPTER 11 - STORM DRAINAGE

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 9, 10, and 11 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 6	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-6-1	Chapters 9, 10 and 11	Approve	Accept		Adopt Chapters 9, 10, and 11; carry forward existing amendments with no new changes	

#### CHAPTER 12 – FUEL GAS PIPING

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 12 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Nu	mber 7	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 0	2/21-7-1	Chapter 12	Approve	Accept		Adopt Chapter 12 without amendment	

#### CHAPTER 13 - HEALTH CARE FACILITIES AND MEDICAL GAS AND MEDICAL VACUUM SYSTEMS

Adopt specific sections of 2021 Uniform Plumbing Code (UPC) Chapter 13 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5 with the following amendments listed below.

Item Number 8	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-8-1	1304.1.1	Approve	Accept		Add reference to California Fire Code Referenced Standards Chapter 80	
OSHPD 02/21-8-2	1304.1.2 Exception	Approve	Accept		Add Exception	

#### CHAPTER 14 – FIRESTOP PROTECTION; CHAPTER 15 – ALTERNATE WATER SOURCES FOR NONPOTABLE APPLICATIONS

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapters 14 and 15 for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 9	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-9-1	Chapters 14 and 15	Approve	Accept		Adopt Chapters 14 and 15 without amendment	

# CHAPTER 16 - NONPOTABLE RAINWATER CATCHMENT SYSTEMS

Entire Chapter 16 not adopted by OSHPD.

Item Number 10	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-10-1	Chapter 16	Approve	Accept		Do not adopt Chapter 16	

#### CHAPTER 17 – REFERENCED STANDARDS

Adopt entire 2021 Uniform Plumbing Code (UPC) Chapter 17 and carry forward existing amendments of the 2019 California Plumbing Code (CPC) for OSHPD 1, 1R, 2, 3, 4 and 5 with the following amendment listed below.

Item Number 11	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-11-1	Table 1701.1	Approve	Accept		Adopt Chapter 17 and add ANSI/AAMI RD62 standard to Table 1701.1	

# APPENDIX A – RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM; APPENDIX B – EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendices A and B for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 12	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-12-1	Appendices A and B	Approve	Accept		Adopt Appendices A and B without amendment	

#### APPENDIX C – ALTERNATE PLUMBING SYSTEMS

Entire Appendix C not adopted by OSHPD

Item Number 13	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-13-1	Appendix C	Approve	Accept		Do not adopt Appendix C	

# APPENDIX D – SIZING STORM WATER DRAINAGE SYSTEMS

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendix D for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 14	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-14-1	Appendix D	Approve	Accept		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; APPENDIX H – PRIVATE SEWAGE DISPOSAL SYSTEMS

Entire Appendices E, F, G, and H not adopted by OSHPD.

Item Number 15	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-15-1	Appendices E, F, G, H	Approve	Accept		Do not adopt Appendices E, F, G, H	

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

Adopt entire 2021 Uniform Plumbing Code (UPC) Appendix I for OSHPD 1, 1R, 2, 3, 4 and 5.

Item Number 16	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-16-1	Appendix I	Approve	Accept		Adopt Appendix I without amendment	

# APPENDIX J - COMBINATION OF INDOOR AND OUTDOOR COMBUSTION AND VENTILATION OPENING DESIGN; APPENDIX K - POTABLE RAINWATER CATCHMENT SYSTEMS; APPENDIX L – SUSTAINABLE PRACTICES

Appendices J, K, L not adopted by OSHPD

Item Number 17	Code Section	CAC Action	Agency Response	Public Comments	Annotations	CBSC Action
OSHPD 02/21-17-1	Appendices J, K, L	Approve	Accept		Do not adopt Appendices J, K, L	