TOWN OF MINTURN, COLORADO
ORDINANCE NO. 5 – SERIES 2023

AN ORDINANCE OF THE TOWN OF MINTURN, COLORADO AMENDING CHAPTER 18 OF THE MINTURN MUNICIPAL CODE TO PROVIDE FOR ADOPTION AND AMENDMENT OF THE 2021 INTERNATIONAL BUILDING CODE, 2021 INTERNATIONAL RESIDENTIAL CODE, 2021 INTERNATIONAL ENERGY CONSERVATION CODE, 2021 INTERNATIONAL MECHANICAL CODE, 2021 INTERNATIONAL PROPERTY MAINTENANCE CODE, 2021 INTERNATIONAL FIRE CODE, AND THE INTERNATIONAL PLUMBING CODE AND INTERNATIONAL FUEL GAS CODE AS ADOPTED BY THE STATE OF COLORADO

WHEREAS, the Town of Minturn ("Town") is a Colorado home rule municipality organized pursuant to Article XX of the Colorado Constitution and with the authority of the Town of Minturn Home Rule Charter for which the Minturn Town Council ("Town Council") is authorized to act; and

WHEREAS, the Town of Minturn 2023-2025 Strategic Plan (hereinafter the "Strategic Plan") seeks to "foster the authentic small town character that is Minturn," and to "Lead Minturn to long-term viability while preserving its unique character and genuine mountain town community," through specific strategic plan goals and policies;

WHEREAS, the Strategic Plan contains four key strategies for implementation including "Practice fair, transparent and communicative local government," "Long-term stewardship of the natural beauty and health of Minturn's environment," "Sustain and invest in the things that define Minturn as a proud, sturdy mountain town to "Keep Minturn, Minturn," and "Advance decisions/projects/initiatives that expand future opportunity and viability for Minturn;" and

WHEREAS, the Strategic Plan contains specific strategies in support of proposed amendments to Chapter 18, Building Regulations, such as "Commit to a 3-yr building code adoption cycle" and "Adopt 2021 building codes by 2023"; and

WHEREAS, by Ordinance No. 13 – Series 2018 the Town Council adopted and amended the 2015 versions of the International Building Code, International Residential Code, International Fuel Gas Code, International Energy Conservation Code, International Plumbing Code, International Mechanical Code, International Property Maintenance Code, and International Fire Code, and National Electrical Code (collectively, the "International Codes")

WHEREAS, the State Plumbing Board publishes the Colorado Fuel Gas Code and the Colorado Plumbing Code (the "State Codes") that amend respective International Codes and are published at 3 CCR 720-1; and

WHEREAS, section 11.11 of the Home Rule Charter and Section 31-16-202, C.R.S. provides the Town the authority to adopt and amend building and energy codes to suit local conditions; and

WHEREAS, the Town Council recognizes that the 2021 International Building Code, 2021 International Residential Code, 2021 International Energy Conservation Code, 2021

International Mechanical Code, 2021 International Property Maintenance Code, 2021 International Fire Code, and the International Plumbing Code and International Fuel Gas Code as adopted and amended by the State of Colorado, with amendments ("I-Codes") will improve the construction and maintenance of the built environment and will thereby promote the health, safety, resiliency, affordability, sustainability, and general welfare of our community; and

WHEREAS, the Town Council recognizes that the 2021 International Energy Conservation Code, with amendments, is essential for improving the energy performance of homes and buildings; and

WHEREAS, the Town wishes to adopt additional requirements to promote conservation and recognizes that buildings are responsible for 40 percent of greenhouse gas emissions in the United States, and reducing building greenhouse emissions is essential for reducing the impacts of climate changes, including mitigating local disaster events such as wildfires, droughts, and other severe weather; and

WHEREAS, the Town agreed to collaborate with neighboring communities to adopt a consistent version of the 2021 International Energy conservation Code with supporting amendments; and

WHEREAS, the Town Council finds and believes that it is necessary and proper to amend and readopt the 2021 International Codes, the Electrical Code, and the State Codes to constitute the Minturn Building Code to provide for consistent and updated regulation of construction within Town; and

WHEREAS, on April 19, 2023, the Minturn Town Council approved this ordinance on first reading; and

WHEREAS, the Town Council has determined, based on evidence and testimony presented at the public hearing, that the adoption of these codes, as amended herein, will further the health, safety, and welfare of the inhabitants of Minturn.

NOW THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF MINTURN, COLORADO:

SECTION 1. The foregoing recitals are incorporated herein as if set forth in full.

SECTION 2. Chapter 18 of the Minturn Municipal Code is hereby amended to read as follows in Exhibit A, with additions shown in <u>double underlined text</u> and deletions shown in ~~strike through~~ text. Sections of Chapter 18 which are not expressly described in this Ordinance are deemed to continue to be in full effect without change.

* * *

See Exhibit A

* * *

INTRODUCED, READ BY TITLE, APPROVED ON THE FIRST READING AND ORDERED PUBLISHED BY TITLE ONLY AND POSTED IN FULL ON THE OFFICIAL TOWN WEBSITE THE 19th DAY OF APRIL 2023. A PUBLIC HEARING ON THIS ORDINANCE SHALL BE HELD AT THE REGULAR MEETING OF THE TOWN COUNCIL OF THE TOWN OF MINTURN, COLORADO ON THE 3rd DAY OF MAY 2023 AT 5:30 p.m. AT THE MINTURN TOWN HALL 302 PINE STREET, MINTURN COLORADO 81645.

TOWN OF MINTURN, COLORADO

_____

Earle Bidez, Mayor

ATTEST:

By:_____

Jay Brunvand, Town Clerk

THE TOWN OF MINTURN, COLORADO, ORDAINS THIS ORDINANCE ENACTED ON SECOND READING AND ORDERED PUBLISHED BY TITLE ONLY AND POSTED IN FULL ON THE OFFICIAL TOWN WEBSITE THIS 3rd DAY OF MAY 2023.

TOWN OF MINTURN, COLORADO

_____

Earle Bidez, Mayor

ATTEST:

By:_____

Jay Brunvand, Town Clerk

EXHIBIT A

CHAPTER 18 Building Regulations

ARTICLE 1 Building Codes

Sec. 18-1-10. Title.

The provisions of the ordinance codified herein shall be known and cited collectively as the "Town of Minturn Building Code" or "International Codes." ~~(Ord. 5-2011 §1)~~

Sec. 18-1-20. Codes adopted.

The Town of Minturn adopts by reference the following codes:

(1) *International Building Code, 2021~~2015~~ Edition,* including Appendices B, E, G, J, and K, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001.

(2) *International Residential Code, 2021~~2015~~ Edition,* including Appendices F and J, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001.

(3) *International Fuel Gas Code, ~~2015 Edition~~current edition adopted by the State of Colorado,* as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001 and amended by the State of Colorado at 3 CCR 720-1.

(4) *International Energy Conservation Code, 2021~~2015~~ Edition,* as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001.

(5) *International Plumbing Code, ~~2015 Edition~~Current edition adopted by the State of Colorado,* as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001 and amended by the State of Colorado at 3 CCR 720-1.

(6) *International Mechanical Code, 2021~~2015~~ Edition,* as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001.

(7) *International Property Maintenance Code, 2021~~2015~~ Edition,* as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001.

(8) *National Electrical Code* as currently adopted by the State of Colorado.

(9) *International Fire Code, 2021~~2015~~ Edition,* including Appendices A, B, C, D, E, G, H, I, and J, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001 and amended by Eagle River Fire Protection District.

~~(10) The Colorado Fuel Gas Code as codified at 3 CCR 720-1.~~

~~(11) The Colorado Plumbing Code as codified at 3 CCR 720-1.~~

(10~~12~~) *Accessible and Usable Buildings and Facilities* (ICC A1 17.1-2009), as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001.

(11~~13~~) *Uniform Code for the Abatement of Dangerous Buildings, 1997 Edition,* as published by the International Conference of Building Officials, 5360 Workman Mill Road, Whittier, CA 90601.

ARTICLE 2 Building Code

Sec. 18-2-10. Adoption.

(a) The *International Building Code, 2021~~2015~~ Edition,* 2nd~~3rd~~ printing, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, Chapters 1 through 35 inclusive, including Appendices B, E, G, J, and K ("IBC"), is hereby adopted by reference as the Town of Minturn Building Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IBC, as adopted and as amended.

~~(Ord. 5-2011 §2; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-2-20. Amendments.

The following sections of the adopted code are hereby revised as follows:

(1) Section 101.1 Title is amended by inserting "Town of Minturn" instead of NAME OF JURISDICTION.

(2) Section 103.1 Creation of enforcement agency is amended by inserting "Building Department" instead of INSERT NAME OF DEPARTMENT.

(3~~1~~) Section 105.2 Work Exempt from Permit.

Item 2 is amended to read as follows:

"Fences not over 6 feet (1829 mm) high."

Item 14 is added to read:

"Decks not over 30 inches (762 mm) above grade and not part of a means of egress or an accessible route."

(4~~2~~) Section 111.2 Certificate Issued shall read:

"Final Certificate of Occupancy Inspection approval shall be the Certificate of Occupancy."

(5~~3~~) Section 508.5.2~~419.2~~ Occupancies. The following sentence shall be added:

"F and I occupancies shall not be permitted in a live/work unit."

(6~~4~~) Section 1031.2~~1030.1~~ Emergency Escapes and Rescue is amended to delete Exception 1.

(7~~5~~) Section 1503.6~~1510.7~~ Snow Retention is added to read as follows:

"New roof assemblies shall be designed to prevent accumulations of snow from shedding onto exterior balconies, decks, pedestrian and vehicular exits from buildings, stairways, sidewalks, streets, alleys, areas directly above or in front of gas and electrical utility meters, or adjacent properties. The design of snow retention devices shall be provided by a licensed structural engineer or as determined by the Building Official.

Exception 1: Roof areas with a horizontal dimension of no more than 48 inches that will not receive snow shedding from a higher roof. The horizontal projection shall be measured perpendicular to the exterior wall line from the edge of the roof or eave to any intersecting vertical surface."

(8~~6~~) Section 1603.1.10~~1603.2~~ Boulder Walls is added, to read as follows:

"Boulder or rock walls more than four feet tall shall be designed by a licensed engineer."

(9~~7~~) Section 1608.2 Ground Snow Loads. This Section is amended by deleting the Section in its entirety and replacing it with the following language:

"Roof pitches of less than 4:12 shall be designed to carry a 100 pounds per square foot snow load, and roof pitches of 4:12 and greater shall be designed to carry an 80 pounds per square foot snow load."

(10) Section 1612.3 Establishment of flood hazard areas is amended by inserting "Eagle County, Colorado and Incorporated Areas" instead of NAME OF JURISDICTION and by inserting "December 4, 2007" instead of DATE OF ISSUANCE.

(11~~8~~) Section 1809.5 Frost Protection. This Section is amended by deleting the Section in its entirety and replacing it with the following language:

"Foundation walls, piers and other permanent supports of buildings and structures shall be protected from frost by the following method - Footings subject to frost shall have a minimum depth of 48" measured from finished grade to the bottom of the footing or the depth specified by the soils engineer of record."

(12~~9~~) Section 1809.12 Timber Footings is deleted in its entirety.

(13~~10~~) Section 2111.14.3 Exterior Air Intake is amended by adding the following:

"Outside combustion air intake shall be required for all gas-fired and wood burning fireplaces. Combustion air ducts shall be a minimum 26 gauge sheet metal for the portion of duct extending through the building on the outside of the fire-resistive shaft. Ducts extending from the fireplace and exiting directly to the outside without passing through any other portion of the building may be of any material permitted by the fireplace manufacturer or the International Mechanical Code. Fireplaces: Where dampers are required to be removed, clamped or welded open, doors in front of fireplace openings are required."

(14~~11~~) Section 3001.5 is added to read as follows:

"A fee for each permit and plan review shall be paid to the Northwest Colorado Council of Governments. The annual certificate of inspection will be administered by the certified elevator inspection agency. For permit applications and inspections, contact Elevator Inspection Program at (970) 468-0295. Ext. 108"

(15~~12~~) Notwithstanding anything in this Chapter 18 to the contrary, the Minturn Mountaintop Utilities Regulations set forth in Article 7 of Chapter 13 [and Section 16-10-40(7)] are the exclusive requirements applicable to water supply and wastewater treatment for development within estate lots and ranch lots located in the mountaintop area (as such terms are defined in Section 17-2-10).

ARTICLE 3 Residential Code

Sec. 18-3-10. Adoption.

(a) The *International Residential Code, 2021~~2015~~ Edition,* 2nd printing, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, Chapters 1 through 44 inclusive and including Appendices AA, AC, AF, AG, AH, AJ, and AN ("IRC"), is hereby adopted by reference as the Town of Minturn Residential Building Code as if fully set out in this Article, with the additions, deletions, insertions and changes as set forth in this Article.

(b) No residential building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IRC, as adopted and as amended.

~~(Ord. 5-2011 §3; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-3-20. Amendments.

The following sections of the adopted code are hereby revised as follows:

(1) R101.1 Title is amended by inserting "Town of Minturn" instead of NAME OF JURISDICTION.

(2~~1~~) Part II Definitions. The following definitions are revised as follows:

"**FIREPLACE.** An assembly consisting of a hearth and fire chamber of noncombustible~~noncombustive~~ material and provided with a chimney for use with solid fuels to the extent permitted by Chapter 7, Article 8 of the Minturn Municipal Code.

FIREPLACE STOVE. A free-standing, chimney-connected solid-fuel burning heater designed to be operated with the fire chamber doors in either the open or closed position, and permitted in accordance with Chapter 7, Article 8 of the Minturn Municipal Code."

(3~~2~~) Section R104.4 Inspections is amended by the addition of the following paragraph:

"A third-party inspection by a certified log inspection agency shall be required of all structural members in log framed buildings. A letter from the log grading agency certifying log grades are in accordance with the plan specifications shall be required at, or prior to frame inspection. Elevators installed in all structures shall require a third party plan review and inspection by Northwest Colorado Council of Governments."

(4~~3~~) Section R301.2.3 Snow Loads is amended by deleting the Section in its entirety and replacing it with the following:

"Snow loads for decks shall be 75 pounds per square foot. Roof pitches of less than 4:12 shall be designed to carry a 100 pounds per square foot snow load, and roof pitches of 4:12 and greater shall be designed to carry an 80 pounds per square foot snow load."

~~(4) Section R302.2.2 Parapets for townhouses is amended by the deletion of the exception.~~

(5) Section R302.7 Under-stair protection. This Section is amended by deleting the Section in its entirety and replacing it with the following language:

"Enclosed accessible spaces under stairs shall have walls, under stair surfaces and any soffit protected on the enclosed side with 5/8" Type X gypsum board."

(6) Section R313.1 Townhouse automatic fire sprinkler systems is amended to read:

"**R313.1 Townhouse automatic fire sprinkler systems.**

An automatic residential fire sprinkler system shall be installed in *townhouses* as required by the Minturn Municipal Code and the Eagle River Fire Protection District.

> **Exception:** An automatic residential fire sprinkler system may be required, at the discretion of the Eagle River Fire Protection District where *additions* or *alterations* are made to existing *townhouses* that do not have an automatic residential fire sprinkler system installed.

R313.1.1 Design and installation.

Automatic residential fire sprinkler systems for *townhouses* shall be designed and installed in accordance with Section P2904 or NFPA 13D and Eagle River Fire Protection District installation requirements."

(7) Section R313.2 One- and two-family dwelling automatic fire systems is amended to read:

"**R313.2 One- and two-family dwelling automatic fire sprinkler systems.**

An automatic residential fire sprinkler system shall be installed in one- and two-family *dwellings* as required by the Minturn Municipal Code and the Eagle River Fire Protection District.

> **Exception:** An automatic residential fire sprinkler system may be required, at the discretion of the Eagle River Fire Protection District, where *additions* or *alterations* are made to existing *One- and two-family dwellings* that do not have an automatic residential fire sprinkler system installed.

R313.2.1 Design and installation.

Automatic residential fire sprinkler systems for *one- and two-family dwellings* shall be designed and installed in accordance with Section P2904 or NFPA 13D and Eagle River Fire Protection District installation requirements."

(8) Section R315.2.1 New construction is amended to read:

"For new construction, carbon monoxide alarms shall be provided in dwelling units where either or both of the following conditions exist.

1. The *dwelling unit* contains a fuel fired appliance.
2. The *dwelling unit* has an attached garage."

(9) Section 315.3 is amended to read:

"Carbon monoxide alarms in *dwelling units* shall be installed within fifteen feet of the entrance to each bedroom."

(10) Section R403.1.4.1 Frost Protection is amended by deleting ~~the Section in its entirety~~the wording prior to the exceptions and replacing it with the following:

"Foundation walls, piers, and other permanent supports of buildings shall be protected from frost by the following method - Footings subject to frost shall have a minimum depth of 48" measured from finished grade to the bottom of the footing or the depth specified by the soils engineer of record."

(11) Section R403.2 Footings for Wood Foundations is amended by adding the following:

"Foundations shall be designed by a registered Colorado Engineer or Architect and approved by a Geotechnical Engineer."

(12) Section R403.3 Frost Protected Shallow Foundations is amended by adding the following:

"Foundations shall be designed by a registered Colorado Engineer or Architect and approved by a Geotechnical Engineer."

(13) Section R404.2 Wood Foundation Walls is amended by adding the following:

"Foundations shall be designed by a registered Colorado Engineer or Architect and approved by the Geotechnical Engineer."

(14) Section G2425.8 (501.8) ~~Equipment~~Appliances Not Required to be Vented is amended by deleting item #7. The sentence after this exception should be amended to read: "Where the appliances listed in Items 5 and 6 above…"

(15) Section G2445 (621) is amended by removing all subsections and replacing it with "Section G2445.1 General. Unvented room heaters are prohibited from installation."

(16) Table R301.2(1) is amended by deleting it in its entirety and replacing it with the following:

"**TABLE R301.2~~(1)~~**
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD°	WIND DESIGN				SEISMIC DESIGN CATEGORY[e]	SUBJECT TO DAMAGE FROM			ICE BARRIER UNDERLAYMENT REQUIRED[g]	FLOOD HAZARDS[f]	AIR FREEZING INDEX[h]	MEAN ANNUAL TEMP[i]
	Speed[d] (mph)	Topographic Effects[k]	Special wind Region[l]	Windborne debris zone[m]		Weathering[a]	Frost line depth[b]	Termite[c]				
Footnote o	105	No	No	No	B	Severe	48"	None to Slight	Yes	2007	2000	45

MANUAL J DESIGN CRITERIA[n]						
Elevation	Altitude correction factor[e]	Coincident wet bulb	Indoor winter design relative humidity	Indoor winter design dry-bulb temperature	Outdoor winter design dry-bulb temperature	Heating temperature difference
7800	0.75	58°	30%	70°	-1°	71°
Latitude	**Daily range**	**Summer design grains**	**Indoor summer design relative humidity**	**Indoor summer design dry-bulb temperature**	**Outdoor summer design dry-bulb temperature**	**Cooling temperature difference**
39°N	H	-40 to -58	50%	75°	84°	9°

Amend footnote o to read: 100 psf for roof pitch less than 4:12; 80psf for roof pitch 4:12 and greater.

Roof Snow Load	WIND DESIGN		SEISMIC DESIGN CATE-GORY	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP	ICE BARRIER UNDERLAY MENT REQUIRED	FLOOD HAZ-ARDS	AIR FREEZ-ING INDEX	MEAN ANN-UAL TEMP
	Speed (mph)	Topo-graphic effects		Weath-ering	Frost line depth	Termite					
100 psf for roof pitch less than 4:12; 80 psf for roof pitch 4:12 and greater	90	NO	B	SEV-ERE	48"	NONE TO SLIGHT	-15°F	YES	2007	2000	45°F

(17) Table R302.6 is amended to read:

"***SEPARATION***	***MATERIAL***
From residence and attics	not less than 5/8" Type X gypsum board applied on the garage side
From all habitable rooms above the garage	not less than 5/8" Type X gypsum board
Structure(s) supporting floor ceiling assemblies used for separation required by this section	not less than 5/8" Type X gypsum board
Garages located less than 6 feet from a dwelling unit on the same lot	not less than 5/8" Type X gypsum board applied to the interior side of exterior walls of the garage that are within this area"

(18) Add a new Section R303.1.2 Mechanical ventilation to read:

"**R303.1.2 Mechanical ventilation.** Dwelling units shall be provided with a mechanical exhaust system, supply system, or combination thereof to provide whole-building ventilation with outdoor air. Such system shall comply with Section R303.1.2.1 through R303.1.2.2.

Exception:

1. Other *approved* mechanical ventilation systems."

(19) Add a new Section R303.1.2.1 Mechanical ventilation rate to read:

"**R303.1.2.1 Mechanical ventilation rate.** The mechanical ventilation system shall provide outdoor air continuously at a rate of not less than that determined in accordance with Table R303.4(1).

Exception:

Continuous operation of the system is not required where the system has controls that enable operation for not less the 25% of each 6 hour segment and the ventilation rate prescribed in Table R303.1.2.1(1) is multiplied by the factor in accordance with Table R303.1.2.1(2)."

(20) Add a new table, TABLE R303.1.2.1(1) to read:

"**TABLE R303.1.2.1(1)**
VENTILATION AIR REQUIREMENTS, CFM[1]

FLOOR AREA (SQ. FT.)	***BEDROOMS***				
	0—1	2—3	4—5	6—7	> 7
< 1,500	30	45	60	75	90
1,500—3,000	45	60	75	90	105
3,001—4,500	60	75	90	105	120
4,501—6,000	75	90	105	120	135
6,001—7,500	90	105	120	135	150
> 7,500	105	120	135	150	165

For SI: 1 square foot = 1 square foot = 0.0929 m^2.

1;Equation R303.1.2.1(1) can be used as an alternative to Table R303.1.2.1(1)

Qfan = 0.01 Afloor + 7.5 (Nbr + 1)

Where:
Qfan = fan flow rate in cubic feet per minute (cfm).
Afloor = floor area in square feet (ft^2)
Nbr = number of bedrooms; not to be less than 1"

(21) Add a new table, TABLE R303.1.2.1(2) to read:

"**TABLE R303.1.2.1(2)**
INTERMITTENT MECHANICAL VENTILATION RATE FACTORS[ab]

Run Time Percentage in each 6-hour Segment	25%	33%	50%	66%	75%
Factor	4	3	2	1.5	1.3

a. Interpolation between entries is permitted.
b. The ventilation system run time shall be not less than 25%"

(22) Add a new Section R303.1.2.2, System design, to read:

"**R303.1.2.2 System design.** The required whole-house ventilation system shall consist of one or more supply or exhaust fans or a combination thereof and associated ducts and controls. Outdoor air ducts connected to the return side of an air handler shall be considered to be supply ventilation where the manufacturer's requirements for a minimum return air temperature for the air handler are met."

(23) Add a new Section R303.1.2.3 System Controls, to read:

"**R303.1.2.3 System Controls.** The mechanical ventilation system shall be provided with controls that enable occupant override."

(24) Add a new Section R303.3.1 Bathroom ventilation to read:

"**R303.3.1 Bathroom ventilation.** Bathrooms shall be mechanically exhausted in accordance with section 1507."

(18~~25~~) Add a new Section R1001.14~~R1001.13~~ Air Quality Control to read:

"**~~R1001.13~~R1001.14 Air Quality Control.** Any device or appliance installed under this Chapter must comply with Chapter 7, Article 8 of the Minturn Municipal Code."

(19) P2603.5.1 Sewer depth is amended by inserting “forty eight (48)” instead of NUMBER.

(20) **Chapter 11 [RE] ENERGY EFFICIENCY** is hereby deleted in its entirety and all provisions for energy efficiency shall comply with the currently adopted International Energy Conservation Code, residential provisions, and its local amendments because the language of this chapter is duplicated therein.

(21) Revise Table P2906.4 Water Service Piping to delete “Polyvinyl chloride (PVC) plastic piping ASTM D1785; ASTM D2241; ASTM D2672; CSA B137.3” from the table

TABLE P2906.4 WATER SERVICE PIPE

MATERIAL	STANDARD
Acrylonitrile butadiene styrene (ABS) plastic pipe	ASTM D1527; ASTM D2282
Chlorinated polyvinyl chloride (CPVC) plastic pipe	ASTM D2846; ASTM F441; ASTM F442/F442M; CSA B137.6
Chlorinated polyvinyl chloride/aluminum/chlorinated polyvinyl chloride (CPVC/AL/CPVC) plastic pipe	ASTM F2855
Copper or copper-alloy pipe	ASTM B42; ASTM B43; ASTM B302
Copper or copper-alloy tubing (Type K, WK, L, WL, M or WM)	ASTM B75/B75M; ASTM B88; ASTM B251; ASTM B447
Cross-linked polyethylene/aluminum/cross-linked polyethylene (PEX-AL-PEX) pipe	ASTM F1281; ASTM F2262; CSA B137.10
Cross-linked polyethylene/aluminum/high-density polyethylene (PEX-AL-HDPE) pipe	ASTM F1986
Cross-linked polyethylene (PEX) plastic tubing	ASTM F876; AWWA C904; CSA 137.5
Ductile iron water pipe	AWWA C115/A21.15; AWWA C151/A21.51
Galvanized steel pipe	ASTM A53
Polyethylene/aluminum/polyethylene (PE-AL-PE) pipe	ASTM F1282; CSA B137.9
Polyethylene (PE) plastic pipe	ASTM D2104; ASTM D2239; AWWA C901; CSA 137.1
Polyethylene (PE) plastic tubing	ASTM D2737; AWWA C901; CSA 137.1
Polyethylene of raised temperature (PE-RT) plastic tubing	ASTM F2769; CSA B137.18
Polypropylene (PP) plastic tubing	ASTM F2389; CSA B137.11
~~Polyvinyl chloride (PVC) plastic pipe~~	~~ASTM D1785; ASTM D2241; ASTM D2672; CSA B137.3~~
Stainless steel (Type 304/304L) pipe	ASTM A312; ASTM A778
Stainless steel (Type 316/316L) pipe	ASTM A312; ASTM A778

~~(Ord. 5-2011 §3; Ord. 13-2018 , §2(Exh. A))~~

ARTICLE 4 Fuel Gas Code

Sec. 18-4-10. Adoption.

(a) The *International Fuel Gas Code, ~~2015~~ Currently adopted Edition by the State of Colorado,* ~~4th printing,~~ as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, Chapters 1 through 8 inclusive ("IFGC") and as amended by the Colorado Fuel Gas Code as codified at 3 CCR 720-1, is hereby adopted by reference as the Town of Minturn Fuel Gas Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IFGC, as adopted and as amended.

~~(Ord. 5-2011 §4; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-4-20. Amendments.

The following sections of the adopted code are hereby revised as follows:

(1) Section 101.1 Title is hereby amended to insert “Town of Minturn” in place of NAME OF JURISDICTION.

(2~~1~~) Section ~~303.1~~303.3 Prohibited Locations is amended by deleting exceptions number 3 and 4.

(3~~2~~) Section ~~402.6.2~~401.2.1 Liquefied Petroleum Gas Facilities and Piping is added to read:

"Liquefied petroleum gas facilities and equipment shall not be located in any pit or basement, under show windows or interior stairways, in engine, boiler, heater, or electric meter rooms."

The following exception shall apply:

"Equipment may be installed with an approved means of detection and removal of unburned liquid petroleum gas. A minimum 3" drain pipe to the exterior of the building, propane sensor and automatic safety shutoff shall be installed. The drain shall not be trapped and shall be protected from snow closure and rodents. When the above listed means cannot be achieved, an engineered

mechanical exhaust system with a propane sensor, and an automatic safety shut-off, shall be required."

(~~4~~3) Section 501.8 ~~Equipment~~Appliances Not Required to be Vented is amended by the deletion of item No. 8.

(5) Section 115.4 Violation penalties is amended by inserting "misdemeanor" instead of SPECIFY OFFENSE, "a fine not exceeding the maximum fine permitted pursuant to Section 13-10-113, C.R.S., as may be amended from time to time" instead of AMOUNT, and "no person shall be subject to imprisonment for a violation of this IPC , unless the person convicted of a misdemeanor violation of this Code, that person having previously been convicted of two (2) or more misdemeanor violations under the same Chapter in the previous two (2) years prior to the new conviction, then the person may be subject to a fine and imprisonment not exceeding the maximum penalties permitted pursuant to Section 13-10-113, C.R.S., as may be amended from time to time." Instead of NUMBER OF DAYS.

ARTICLE 5 Fire Code

Sec. 18-5-10. Adoption.

(a) The *International Fire Code, 2015~~2021~~ Edition,* 4~~th~~2nd printing, including Appendices A, B, C, D, E, G, H, I and J, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, and amended by the Eagle River Fire Protection District is hereby adopted by reference as the Town of Minturn Fire Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IFC, as adopted and as amended.

~~(Ord. 8-2011 §1; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-5-20. Amendments.

The following Sections of the 2015 International Fire Code are hereby revised as follows:

(1) Section 101.1 Title shall be amended to insert the phrase "Town of Minturn" in place of NAME OF JURISDICTION. These regulations shall be known as the Fire Code of Eagle River Fire Protection District, hereinafter referred as ("the IFC").

(2) 102.7 Referenced codes and standards. The codes and standards referenced in this code shall be the most current published editions of those that are listed in Chapter 80, and such codes and standards shall be considered to be part of the requirements of this code to the prescribed extent of each such reference and as further regulated in sections 102.7.0 and 102.7.2.

(3) 106.1 Submittals. Construction documents and supporting data shall be submitted in two or more sets of hard copy or one set of portable data file (PDF) with each application for a permit and in such form and detail as required by the fire code official. Construction documents shall be prepared by a Colorado State registered design professional as required by the statutes of the jurisdiction in which the project is to be constructed.

(4) 107.4 Work commencing before permit issuance. No work shall commence prior to permit issuance without written authority by the code official. Any work authorized to begin prior to issuance of a permit does not negate the permit holder from meeting the regulations of this code. Work done prior to the issuance of a permit that does not meet the regulations of this code will be corrected at the permit holder's expense. All approved permits are subject to field inspection and do not negate the permit holder's requirement to meet the regulations. Deficiencies shall be corrected at the permit holder's expense. Work performed prior to attaining a proper permit shall increase the permit fees by four times.

(5) 107.6 Refunds. ERFPD shall authorize the refunding of fees as follows:

a. The full amount of any fee paid hereunder which was erroneously paid or collected.

b. Not more than 80% of the permit fee paid when no work has been done under a permit issued in accordance with this code. Not more than 80% of the plan review fee when an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended.

c. The Fire Official shall not authorize the refunding of any fee paid, except upon written request filed by the original applicant not later than 180 days after the date of fee payment.

(6) 111.1.1 Procedures. To request a hearing before the board of appeals, the applicant shall file a request in writing to the fire chief. The fire chief shall arrange for the board of appeals to meet within 10 working days of receipt of the request. All applicable fees as stated in the fire district fee schedule shall be paid at the time the written request is made.

The board shall consist of members who are qualified by experience and training to deliberate on matters pertaining to the hazards of fire, explosions, hazardous conditions or fire protection systems.

(7~~1~~) Section ~~109.4~~112.4 Violation Penalties shall be amended to read as follows:

"Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this code, shall be guilty of misdemeanor, punishable in accordance with the provisions of Section 1-4-20 of this Code. Each day that a violation continues after due notice has been served shall be deemed a separate offense. The imposition of a penalty for any violation of this code shall not excuse the violation or permit it to continue; all such persons shall be required to correct or remedy such violations or defects within a reasonable time; and when not otherwise specified, each day that a violation occurs or that a prohibited condition is maintained shall constitute a separate offense. The application of the above penalty or penalties shall not be held to prevent the enforced removal of any prohibited condition.

~~109~~112.4.1 **Abatement of violation.** In addition to the imposition of the penalties herein described, the fire code official is authorized to institute appropriate action to prevent unlawful construction or to restrain, correct or abate a violation; or to prevent illegal occupancy of a structure or premises; or to stop an illegal act; conduct of business or occupancy of structure on or about any premises.

~~109.3~~112.4.2 **Issuance of summons and complaint by fire code official.** Pursuant to the general enforcement powers conferred upon fire protection districts in Section 30-15-401.5, C.R.S., to enforce fire safety standards, and subject to the provisions of this code, the fire code official may arrest a person without a warrant whenever he or she has reasonable cause to believe that the person to be arrested has committed a misdemeanor in his or her presence which he or she has the discretionary duty to enforce, and to issue a summons to appear in the Eagle County Court or the Municipal Court of the Town in which the violation is alleged to have occurred. The fire code official shall file executed summonses and complaints with Clerk of the County Court or the Clerk of the Municipal Court, and notify the District Attorney or the Town Attorney, as appropriate, of such filing."

(8) Chapter 2 – Definitions

Fire Area. The aggregate floor area enclosed and bounded by fire walls meeting the requirements of the International Building Code and fire barriers, exterior walls or horizontal assemblies of a building. Areas of the building not provided with surrounding walls shall be included in the fire area if such areas are included within the horizontal projection of the roof or next floor above. For buildings constructed under the International Residential Code, the fire area is the aggregate floor area enclosed and bounded by exterior walls of a building.

(9~~2~~) Section 307 is amended to read as follows:

"**Section 307"**

Recreational Fires

307.1 General. A person shall not kindle or maintain or authorize to be kindled or maintained any open burning unless conducted in accordance with this section.

307.1.2. Definition. For the purposes of this section, a recreational fire is defined as the burning of clean fire wood where the fuel area is no greater than three (3) feet in diameter and two (2) feet or less in height for pleasure, religious, ceremonial, cooking or similar purposes.

307.2 Prohibited burning. Outdoor burning that will be offensive or objectionable due to excessive smoke or odor emissions when atmospheric conditions or local circumstances make such fires hazardous shall be prohibited. Open burning of rubbish containing paper products, garbage, solid waste, rubber or other petroleum based products (including tires), building material, roofing material, animal carcasses, plastics, tree limbs and leaves, and lawn clippings shall be prohibited.

307.2.1 Extinguishment Authority. The Eagle River Fire Protection District and Minturn Police Department are authorized to order the extinguishment of any recreational fire that creates or adds to a hazardous or objectionable situation.

307.3 Location. The location for recreational fires shall not be less than five (5) feet from any property line and ten (10) feet from any neighboring structure including wooden fences.

307.3.1 Fires within the 30' river setback. No recreational fires shall be permitted within thirty (30) feet of the high water mark of any live stream in the Town of Minturn. Portable cooking devices may be used in this area; however, the dumping of ash in the river or setback area is strictly prohibited.

307.4 Attendance. Recreational fires and portable outdoor fireplaces shall be constantly attended until the fire is extinguished. A minimum of one portable fire extinguisher complying with Section 906 with a minimum 4-A rating or other approved on-site fire extinguishing equipment, such as dirt, sand, water barrel, garden hose or water truck, shall be available for immediate utilization.

307.5 Additional requirements. The following restrictions shall apply to all recreational fires and portable outdoor burning devices:

No recreational fire shall exceed three feet in diameter or two feet in height.

Only natural wood which has not been painted, varnished or coated with a similar material, has not been pressure treated with a preservative and does not contain resins or glues as in plywood or other composite wood products shall be used for a recreational fire.

307.6 Bonfires. The Town of Minturn reserves the right to conduct a bonfire in accordance with guidelines established by the Eagle River Fire Protection District.

307.7 Fire Restrictions. Pursuant to section 7-10-10 of the Minturn Municipal Code, the Town reserves the right to enact and enforce further fire restrictions as provided by law."

(10) 308.1.4 Open-flame cooking devices. Charcoal burners and other open-flame cooking devices shall not be operated on combustible balconies or within 10 feet (3048 mm) of combustible construction. Exceptions:

3. LP-gas cooking devices having LP-gas container with a water capacity not greater than 48 pounds [nominal 20-pound (9.1kg) LP-gas capacity].

(11) 308.1.5.1 Location near combustibles. Open flames such as from candles, lanterns, kerosene heaters, propane mushroom heaters, and gas fire heaters shall not be located on or near decorative material or combustible construction members.

Exception: Use of propane powered heaters, kerosene heaters, and gas fire heaters shall not be used on R1 or R2 balconies with overhead ceiling or decking.

(12) 315.3 Storage in buildings. Storage of materials in buildings shall be orderly and stacks shall be stable. Storage of combustible materials shall be separated from heaters or heating devices by distance or shielding so that ignition cannot occur. Storage room doors shall be provided with approved signage.

(13) 503.1 Where required. Fire apparatus access roads shall be provided and maintained in accordance with Eagle County Land Use Regulations (ECLUR) Article 4: Site Development Standards, Division 4-6: Improvement Standards, Section 4-620 Roadway Standards for all roadway and driveway access approvals. The ECLUR meets or exceeds the requirements of Sections 503.1.1 through 503.1.3.

(14) 503.2.6 Bridges and elevated surfaces. Where a bridge or an elevated surface is part of a fire apparatus access road, the bridge shall be constructed and maintained in accordance with Eagle County Land Use Regulations (ECLUR) Article 4: Site Development Standards, Division 4-6: Improvement Standards, Section 4-620 Roadway Standards for all roadway and driveway access approvals. AASHTO HB-17. Bridges and elevated surfaces shall be designed for a live load sufficient to carry the imposed loads of fire apparatus. Vehicle load limits shall be posted at both entrances to bridges where required by the fire code official. Where elevated surfaces designed for emergency vehicle use are adjacent to surfaces that are not designed for such use, approved barriers, approved signs or both shall be installed and maintained where required by the fire code official.

(15) 503.2.7 Grade. The grade of the fire apparatus access road shall be within Eagle County Land Use Regulations (ECLUR) Article 4: Site Development Standards, Division 4-6: Improvement Standards, Section 4-620 Roadway Standards for all roadway and driveway access approvals.

(16) 506.1 Key Boxes – A key box, known as a Knox Box, shall be installed in an approved location in all commercial and residential structures with a monitored fire alarm system that summons the fire department, where access to or within a structure or an area is restricted because of secured openings, or where immediate access is necessary for life-saving or fire-fighting purposes. The Knox Box shall be of an approved type listed in accordance with UL 1037 and shall contain keys to gain necessary access as required by the fire code official. Commercial structures shall have a Knox Box that holds no less than 50 keys unless a different size is authorized by the fire code official.

(17) 508.1 General. A Fire Command Center for fire department operations complies with Sections 508.1.1 through 508.1.6. shall be required in buildings, structures, or facilities that are more than 4 stories (including basements and underground garages) in height or are greater than 50,000 square feet (4645msq.) within surrounding exterior walls.

(18) 510.1 Emergency responder radio coverage in new buildings. Approved in-building, two-way emergency responder communication coverage for emergency responders shall be provided in all new buildings. In-building, two-way emergency responder communication coverage within the building shall be based on the existing coverage levels of the public safety communication systems utilized by the jurisdiction, measured at the interior of the building. This section shall not require improvement of the existing public safety communication systems.

(19) 603.9 Gas & Utility meters. Above-ground gas & utility meters, regulators and piping subject to damage shall be protected by a barrier complying with Section 312 or otherwise protected in an approved manner. Gas & utility meters and piping shall be protected from snow & ice shedding from a roof area. Snow & ice build-up around gas & utility meters shall be kept clear at all times.

(20) 901.11 Responding to Nuisance Alarms. Nuisance alarms are defined as "an alarm caused by mechanical failure, malfunction, improper installation or lack of maintenance, or an alarm activated by a cause that cannot be determined." Fire alarms that require emergency response that are caused by a system not being "offline" during repair, test, or inspection will fall under nuisance alarms. When two or more nuisance alarms from an occupancy occur within twelve months of each other, the property owner/manager may be fined. Fines are measured by response apparatus and human resources as defined in the District's current Colorado Resource Rate Form (CRRF) plus actual personal costs- " using a minimum of two hours

a. 1st offense: 0

b. 2nd offense: Actual CRRF rate for response.

c. 3rd offense: Actual CRRF rate for response plus $200.

d. 4th offense: Actual CRRF rate for response plus $400.

e. 5th offense: Actual CRRF rate for response plus $800.

f. Additional offenses will be billed at the 5th offense rate.

g. Exceptions: The property owner/manager can provide documentation that the issue that caused the nuisance alarm is in the process of being repaired.

(21) 903.2.13 Buildings Constructed under the International Residential Code. An automatic sprinkler system installed in accordance with Section 903.3.1.3 shall be provided throughout all detached one and two-family dwellings and multiple single-family dwellings (townhouses), complying with the requirements of the International Residential Code, whose total aggregate fire area exceeds 6,000 square feet (557 square meters). The fire area shall be listed on site plan submittal.

Exception: Unless otherwise required by more restrictive local codes, policies, amendments, ordinances or plat notes.

(22) 905.3.1 Height. Class I standpipe systems shall be installed throughout buildings where the following conditions exist:

905.3.1.1 Building Area. In buildings exceeding 10,000 sq. ft. (929 sq. m.) within surrounding exterior walls, an approved Class I standpipe system shall be provided where any portion of the building's interior is more than 150 feet (46 m) of travel, vertically and/or horizontally, from the nearest point of fire department access. Location of standpipes shall be approved by fire code official.

(23) 907.2 Where required-new buildings and structures. An approved fire alarm system installed in accordance with the provisions of this code and NFPA 72 shall be provided in new buildings and structures in accordance with Sections 907.2.1 through 907.2.23 and provide occupant notification in accordance with Section 907.5, unless other requirements are provided by another section of this code. One manual fire alarm box shall be provided at all designated exits in an approved location to initiate a fire alarm signal for fire alarm systems employing automatic fire detectors or waterflow detection devices. Where other sections of this code allow elimination of fire alarm boxes due to sprinklers, fire alarm boxes shall be installed at all designated exits.

Exceptions:

The manual fire alarm box is not required for fire alarm systems dedicated to elevator recall control and supervisory service.

(24) 907.6.6 Monitoring. Fire protection systems required by this chapter or by the International Building Code shall be monitored by an approved supervising station in accordance with NFPA 72.

Exception: Monitoring by a supervising station is not required for:

a. Single- and multiple-station smoke alarms required by section 907.2.11

b. Smoke detectors in Group I-3 occupancies.

(25) 912.2.2 Existing buildings. On existing buildings, the fire department connection shall be indicated by an approved sign mounted on the street front or on the side of the building. Such sign shall have the letters "FDC" not less than 6 inches (152 mm) high and words in letters not less than 2 inches (51 mm) high or an arrow to indicate the location. Such signs shall be subject to the approval of the fire code official.

(26) 912.5 Signs. A metal sign with raised letters not less than 1 inch (25 mm) in size shall be mounted on all fire department connections serving automatic sprinklers, standpipes or fire pump connections. Such signs shall read: AUTOMATIC SPRINKLERS or STANDPIPES or TEST CONNECTION or a combination thereof as applicable. Where the fire department connection does not serve the entire building, a sign shall be provided indicating the portions of the building served.

(27) 912.5.1 Additional signs for FDC. The fire department connection shall be indicated by an approved sign mounted on the street front or on the side of the building. Such sign shall have the letters "FDC" not less than 6 inches (152 mm) high and words in letters not less than 2 inches (51 mm) high or an arrow to indicate the location. Such signs shall be subject to the approval of the fire code official.

(28) Section 1103.5.3 Group I-2, Condition 2 is amended by inserting "time period subject to the Fire Code Official" instead of DATE BY WHICH SPRINKLER SYSTEM MUST BE INSTALLED.

(29) 3103.2 Approval required. Tents and membrane structures having an area in excess of 400 square feet (37 m2) shall not be erected, operated or maintained for any purpose without first obtaining a permit and approval from the fire code official.

Exceptions:

a. Tents used exclusively for recreational camping purposes.

b. Tents open on all sides that comply with all of the following:

i. Individual tents shall have a maximum size 400 square feet.

ii. The aggregate area of multiple tents placed side by side without a fire break clearance of not less than 12 feet (3658mm) shall not exceed 400 square feet

~~(Ord. 8-2011 §1; Ord. 7-2018 , §4; Ord. 13-2018 , §2(Exh. A))~~

ARTICLE 6 Energy Conservation Code

Sec. 18-6-10. Adoption.

(a) The *International Energy Conservation Code, ~~2015~~2021 Edition,* ~~3rd printing~~(the "IECC"), as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, ~~Chapters 1 through 6 inclusive ("IECC"),~~ is hereby adopted by reference as the Town of Minturn Energy Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article. The IECC includes appendices CB and RB by the International Code Council, and new appendices CD and RD as set forth below. The subject matter of the IECC includes the design of energy-efficient and high-performance buildings and related energy uses including mechanical, lighting, power systems, and electric vehicle

infrastructure for the purpose of protecting the public health, safety, and welfare. The 2021 IECC, as amended in this Article, shall apply to all property within Minturn.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IECC, as adopted and as amended.

~~(Ord. 5-2011 §5; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-6-20. Amendments.

The following sections of the adopted code are hereby revised as follows:

(1) Chapter 1 Administration shall be deleted and chapter 1 of the IBC and IRC shall apply.

(2) Section C101.1 Title is retained in its entirety with the following amendments:

C101.1 Title. This code shall be known as the International Energy Conservation Code of Minturn and shall be cited as such. It is referred to herein as "this code" or "the IECC."

(3) **Section C103.2 Information on construction documents,** is amended by modifying item 6 and adding items 14, 15, and 16 as follows:

6. Mechanical and service water heating systems and equipment types, sizes, fuel source, and efficiencies.
14. Details of additional electric infrastructure, including branch circuits, conduit, or pre-wiring, and panel capacity in compliance with the provisions of this code.
15. Location of pathways for routing of raceways or cable from the solar ready zone to the electrical service panel.
16. Location of designated EVSE spaces, EVSE Universal spaces, EV-Ready spaces, and EV-Capable spaces in parking facilities.

(4) Section C105.2.5 Electrical system is amended to read:

C105.2.5 Electrical system. Inspection shall verify lighting system controls, components, ~~and~~ meters, and additional electric infrastructure, as required by the code, *approved* plans and specifications.

(5) **Section C202 GENERAL DEFINITIONS** is amended to add or revise the following definitions in alphabetical order:

ALL-ELECTRIC BUILDING. A *building* and building site that contains no *combustion equipment*, or plumbing for *combustion equipment*, and that uses heat pump technology as the primary supply for heating, cooling, and service water heating loads.

COMBUSTION EQUIPMENT: Any equipment or appliances used for space heating, cooling, water heating (including pools and spas), cooking, clothes drying or lighting that uses natural gas, propane, other fuel gas, or fuel oil.

ELECTRIFICATION RETROFIT BID means a contractor bid showing the cost of replacing *combustion equipment* with an electric heat pump-based system.

MIXED-FUEL BUILDING. A *building* and building site that contains *combustion equipment*, or plumbing for *combustion equipment*.

(6) Section C401.2.1, International Energy Conservation Code, item 2, is amended to read as follows:

2. **Total Building Performance.** The Total Building Performance option requires compliance with Section C407 and, for *mixed fuel buildings*, Section C405.13 and 10 credits from Tables C406.1(1) through C406.1(5).

(7) Section C401.2.2 ASHRAE 90.1 is amended to read as follows:

C401.2.2 ASHRAE 90.1. Commercial buildings shall comply with the requirements of ANSI/ASHRAE/IESNA 90.1 and, for *mixed fuel buildings*, Section C405.13 and 10 credits from Tables C406.1(1) through C406.1(5).

(8) Section C403.13.3 Roof and gutter deicing controls is added as follows:

C403.13.3 Roof and gutter deicing controls. Roof and gutter deicing systems, including but not limited to self-regulating cable, shall include automatic controls configured to shut off the system when the outdoor temperature is above 40°F (4.8°C) maximum and shall include one of the following:

1. A moisture sensor configured to shut off the system in the absence of moisture; or
2. A programmable timer configured to shut off the system for 8 hours minimum at night.

(9) C404.2.1 High input service water-heating systems, item 1 under exceptions, is amended to read as follows:

1. Where not less than 50 percent of the annual *service water heating* requirement is provided by *on-site renewable energy* or site-recovered energy, not including any capacity used for compliance with Section C406 of this code or the Exterior Energy Offset Program, the minimum thermal efficiency requirements of this section shall not apply.

(10) Section C404.10 is added as follows:

C404.10 Water heating equipment location. Water heaters with *combustion equipment* shall be located in a space with the following characteristics:

1. Minimum dimensions of 3 feet by 3 feet by 7 feet high.
2. Minimum volume of 760 cubic feet, or the equivalent of one 16-inch by 24-inch grill to a heated space and one 8-inch duct of no more than 10 feet in length for cool exhaust air.
3. Contains a condensate drain that is no more than 2 inches higher than the base of the installed water heater and allows natural draining without pump assistance, installed within 3 feet of the water heater.

Exceptions:

1. Instantaneous water heaters located within 10 feet of the point of use.
2. Water heaters with an input capacity of more than 300,000 Btu/h.

(11) Section C405.5.3 Gas lighting is amended to read as follows:

Section C405.5.3. Gas lighting. Gas fired lighting appliances are not permitted.

(12) **Table C405.12.2 ENERGY USE CATEGORIES** is amended to add a new line at the end:

Electric vehicle charging	*Electric vehicle* charging loads.

(13) A new Section C405.13 is added to read as follows:

C405.13 Additional electric infrastructure. All *combustion equipment* shall be provided with a junction box that is connected to an electrical panel by continuous raceways and conductors that meet the following requirements:

1. The junction box, raceway, and bus bar in the electric panel and conductors serving the electric panel shall be sized to accommodate electric equipment that is sized to serve the same load as the *combustion equipment*.
2. The panel shall have reserved physical space for a three-pole circuit breaker.
3. The junction box and electrical panel directory entry for the dedicated circuit breaker space shall have labels stating "For future electric equipment."
4. The junction box shall allow for the electric equipment to be installed within the same place of the *combustion equipment* that it replaces.

Exceptions:

1. Warm air furnaces serving spaces that also have space cooling.
2. Water heating equipment with an input capacity more than 300,000 Btu/h
3. Industrial, manufacturing, laboratory, and high hazard occupancy combustion equipment.

(14) Section C406.1 Additional energy efficiency credit requirements, first sentence, is amended to read as follows with the other parts of the paragraph and section to remain:

C406.1 Additional energy efficiency credit requirements. New *all-electric buildings* shall achieve a total of 10 credits and new *mixed-fuel buildings* shall achieve a total of 20 credits from Tables C406.1(1) through C406.1(5) where the table is selected based on the use group of the building and from credit calculations as specified in relevant subsections of C406.

(15) TABLE C406.1(2) ADDITIONAL ENERGY EFFICIENCY CREDITS FOR GROUP R AND I OCCUPANCIES is retained in its entirety, except Sections C406.7.3 and C406.7.4 in Climate Zone 6B are amended to read as follows:

TABLE C406.1(2)

ADDITIONAL ENERGY EFFICIENCY CREDITS FOR GROUP R AND I OCCUPANCIES

SECTION	CLIMATE ZONE 6B
C406.7.3: Efficient fossil fuel water heater [b]	3
C406.7.4: Heat pump water heater [b]	9

(16) TABLE C406.1(3) ADDITIONAL ENERGY EFFICIENCY CREDITS FOR GROUP E OCCUPANCIES is retained in its entirety, except Sections C406.7.3 and C406.7.4 in Climate Zone 6B are amended to read as follows:

TABLE C406.1(3)

ADDITIONAL ENERGY EFFICIENCY CREDITS FOR GROUP E OCCUPANCIES

SECTION	CLIMATE ZONE 6B
C406.7.3: Efficient fossil fuel water heater [a]	1
C406.7.4: Heat pump water heater [a]	3

(17) TABLE C406.1(5) ADDITIONAL ENERGY EFFICIENCY CREDITS FOR OTHER OCCUPANCIES is retained in its entirety, except Sections C406.7.3 and C406.7.4 in Climate Zone 6B are amended to read as follows:

TABLE C406.1(5)

ADDITIONAL ENERGY EFFICIENCY CREDITS FOR OTHER[a] OCCUPANCIES

SECTION	CLIMATE ZONE 6B
C406.7.3: Efficient fossil fuel water heater [b]	3
C406.7.4: Heat pump water heater [b]	9

a. Other occupancies include all groups except Groups B, E, I, M, and R.

b. For occupancy groups listed in Section 406.7.1

(18) **TABLE C407.2 REQUIREMENTS FOR TOTAL BUILDING PERFORMANCE** is retained in its entirety and amended to add the following items:

TABLE C407.2

REQUIREMENTS FOR TOTAL BUILDING PERFORMANCE

SECTION	TITLE
Envelope	
C401.3	Thermal envelope certificate
C402.2.4	Slabs-on-grade
C402.2.6	Insulation of radiant heating system

(19) Section C501.6 Energy audit is added as follows:

C501.6 Energy audit. An ASHRAE Level II energy audit or equivalent shall be performed and provided to the code official prior to a permit application for any *alteration*, *addition*, or change of occupancy, in order to baseline the efficiency of the existing building and offer opportunities for cost-effective energy upgrades.

(20) Section C501.7 Thermostatic controls is added as follows:

Section C501.7 Thermostatic controls. *Alterations*, *additions*, and changes of occupancy that involve replacing or expanding a heating or cooling system shall comply with section C403.4.1 Thermostatic controls.

(21) Section C501.8 Replacement of electric equipment is added as follows:

C501.8 Replacement of electric equipment. Combustion equipment shall not be permitted to be installed to replace electric equipment, unless an Energy Audit is performed in accordance with C501.6 and at least one efficiency measure identified in the audit is completed.

(22) Section C503.3.3 Electrification retrofit feasibility report is added as follows:

C503.3.3 Electrification retrofit bid. Where a gas-fired warm-air furnace is replaced with a gas-fired warm-air furnace, or when a unitary air conditioner or condensing unit serving a heated space is replaced with another unitary air conditioner or condensing unit, an *Electrification Retrofit Bid* shall be obtained and submitted.

(23) Section C503.3.4 Mechanical system acceptance testing is added as follows:

C503.3.4 Mechanical system acceptance testing. Where an alteration requires compliance with Section C403 or any of its subsections, mechanical systems that serve the alteration shall comply with Sections C408.2.2, C408.2.3 and C408.2.5.

Exceptions:

1. Mechanical systems and service water heater systems in buildings where the total mechanical equipment capacity is less than 480,000 Btu/h (140.7 kW) cooling capacity and 600,000 Btu/h (175.8 kW) combined service water-heating and space-heating capacity.
2. Systems included in Section C403.5 that serve individual dwelling units and sleeping units.

(24) Section C503.4.1 Service hot water system acceptance testing is added as follows:

C503.4.1 Service hot water system acceptance testing. Where an alteration requires compliance with Section C404 or any of its subsections, service hot water systems that serve the alteration shall comply with Sections C408.2.3 and C408.2.5.

Exceptions:

1. Service water heater systems in buildings where the total mechanical equipment capacity is less than 600,000 Btu/h (175.8 kW) combined service water-heating and space-heating capacity.
2. Systems included in Section C403.5 that serve individual dwelling units and sleeping units.

(25) CB103.1, first sentence, is amended to read as follows, with the exceptions to remain:

CB103.1 General. A solar-ready zone shall be located on the roof of all new buildings that are subject to the commercial provisions of the IECC and that are oriented between 110 degrees and 270 degrees of true north or have low-slope roofs. Solar-ready zones shall comply with Sections CB103.2 through CB103.9.

(26) Appendix CD is added as follows:

APPENDIX CD

EV READINESS – COMMERCIAL

CD101. Purpose and intent. The purpose and intent of this Appendix CD is to accommodate the growing need for EV charging infrastructure. Including these measures during initial commercial construction substantially reduces the costs and difficulty of installing EV infrastructure at a later date.

CD102. Applicability. This Appendix CD shall apply to all new commercial construction to which the current International Building Code applies.

Section CD103. Definitions.

AUTOMOBILE PARKING SPACE. A space within a building or private or public parking lot, exclusive of driveways, ramps, columns, office, and work areas, for the parking of an automobile.

DIRECT CURRENT FAST CHARGING (DCFC) EVSE: EV power transfer infrastructure capable of fast charging on a 100A or higher 480VAC three-phase branch circuit. AC power is converted into a controlled DC voltage and current within the *EVSE* that will then directly charge the *electric vehicle*.

EV LOAD MANAGEMENT SYSTEM: A system designed to allocate charging capacity among multiple *EVSE* and that complies with the current National Electric Code.

ELECTRIC VEHICLE (EV). An automotive-type vehicle for on-road use, such as passenger automobiles, buses, trucks, vans, neighborhood *electric vehicles*, and electric motorcycles, primarily powered by an electric motor that draws current from an electric source.

ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE). Equipment for plug-in power transfer including the ungrounded, grounded, and equipment grounding conductors, and the *electric vehicle* connectors, attachment plugs, personal protection system and all other fittings, devices, power outlets or apparatus installed specifically for the purpose of transferring energy between the premises wiring and the *electric vehicle*.

ELECTRIC VEHICLE SUPPLY EQUIPMENT INSTALLED SPACE (EVSE space). An automobile parking space that is provided with a dedicated *EVSE* connection.

ELECTRIC VEHICLE CAPABLE SPACE (EV CAPABLE SPACE). A designated automobile parking space that is provided with electrical infrastructure, such as, but not limited to, raceways, cables, electrical capacity, and panelboard or other electrical distribution equipment space, necessary for the future installation of an *EVSE*.

ELECTRIC VEHICLE READY SPACE (EV READY SPACE). An automobile parking space that is provided with a branch circuit and a ground fault circuit interrupter (GFCI/GFI) outlet, junction box, or receptacle, that will support an installed *EVSE*.

UNIVERSAL VEHICLE CHARGING STATION. A charging station installed in a parking space for a minimum vehicle width of 120 inches (3048 mm) with 36 inch access aisles (915 mm) on each side.

CD104 Electric vehicle power transfer infrastructure. New parking facilities shall be provided with *electric vehicle* power transfer infrastructure in compliance with Sections CD104.1 through CD104.6, CD105, and CD106.

CD104.1 Quantity. The number of required *EVSE spaces*, *EV ready spaces*, and *EV capable spaces* shall be determined in accordance with this Section and Table CD104.1 based on the total number of *automobile parking spaces* and shall be rounded up to the nearest whole number. For multifamily buildings, the Table requirements shall be based on the total number of dwelling units or the total number of *automobile parking spaces*, whichever is less.

1. Where more than one parking facility is provided on a building site, the number of required *automobile parking spaces* required to have EV power transfer infrastructure shall be calculated separately for each parking facility.
2. Where one shared parking facility serves multiple building occupancies, the required number of spaces shall be determined proportionally based on the floor area of each building occupancy.
3. Installed *EVSE spaces* that exceed the minimum requirements of this section may be used to meet minimum requirements for *EV ready spaces* and *EV capable spaces*.
4. Installed *EV ready spaces* that exceed the minimum requirements of this section may be used to meet minimum requirements for *EV capable spaces*.
5. Where the number of *EV ready spaces* allocated for multifamily occupancies is equal to the number of dwelling units or to the number of *automobile parking spaces*, whichever is less, requirements for *EVSE spaces* shall not apply.
6. In multifamily complexes that contain multiple buildings, required EV spaces shall be dispersed throughout parking areas so that each building has access to a similar number of spaces per dwelling unit.
7. Direct Current Fast Charging. The number of *EVSE* spaces may be reduced by up to ten per *DCFC EVSE* provided that the building includes not less than one parking space equipped with a *DCFC EVSE* and not less than one *EV ready space*. A maximum of fifty spaces may be reduced from the total number of *EVSE spaces*.

Exception: Parking facilities, serving occupancies other than multifamily, with fewer than 10 *automobile parking spaces*.

TABLE CD104.1

REQUIRED EV POWER TRANSFER INFRASTRUCTURE

BUILDING TYPE	MINIMUM EV INSTALLED SPACES	MINIMUM EV READY SPACES	MINIMUM EV CAPABLE SPACES
Multifamily [a]	5%	10%	40%

All Other Commercial	**5%**	**0%**	**40%**

a. Where all (100%) parking serving multifamily are EV ready spaces, requirements for *EVSE* spaces shall not apply.

CD104.2 EV capable spaces. Each *EV capable space* used to meet the requirements of Section CD104.1 shall comply with all of the following:

1. A continuous raceway or cable assembly shall be installed between an enclosure or outlet located within 3 feet (914 mm) of the *EV capable space* and a suitable panelboard or other onsite electrical distribution equipment.
2. Installed raceway or cable assembly shall be sized and rated to supply a minimum circuit capacity in accordance with CD104.5
3. The electrical distribution equipment to which the raceway or cable assembly connects shall have sufficient dedicated space and spare electrical capacity for a 2-pole circuit breaker or set of fuses.
4. The electrical enclosure or outlet and the electrical distribution equipment directory shall be marked: "For future electric vehicle supply equipment (EVSE)."
5. Reserved capacity shall be no less than 4.1 kVA (20A 208/240V) for each *EV capable space*.

CD104.3 EV ready spaces. Each branch circuit serving *EV ready spaces* used to meet the requirements of Section CD104.1 shall comply with all of the following:

1. Terminate at an outlet or enclosure, located within 3 feet (914 mm) of each *EV ready space* it serves.
2. Have a minimum circuit capacity in accordance with CD104.5.
3. Branch circuit on the panelboard or other electrical distribution equipment directory designated as "For electric vehicle supply equipment (EVSE)" and the outlet or enclosure marked "For electric vehicle supply equipment (EVSE)."

CD104.4 EVSE spaces. An installed *EVSE* with multiple output connections shall be permitted to serve multiple *EVSE spaces*. Each *EVSE* installed to meet the requirements of Section CD104.1, serving either a single *EVSE space* or multiple *EVSE spaces*, shall comply with all of the following:

1. Have a minimum circuit capacity in accordance with CD104.5.
2. Have a minimum charging rate in accordance with CD104.4.1.
3. Be located within 3 feet (914 mm) of each *EVSE* space it serves.
4. Be installed in accordance with Section CD104.6 and CD104.7.

CD104.4.1 EVSE minimum charging rate. Each installed *EVSE* shall comply with one of the following:

1. Be capable of charging at a minimum rate of 6.2 kVA (or 30A at 208/240V).
2. When serving multiple *EVSE spaces* and controlled by an energy management system providing load management, be capable of simultaneously charging each *EVSE space* at a minimum rate of no less than 3.3 kVA.
3. When serving *EVSE spaces* allowed to have a minimum circuit capacity of 2.7 kVA in accordance with CD104.5.1 and controlled by an energy management system providing load management, be capable of simultaneously charging each *ESVE space* at a minimum rate of no less than 2.1 kVA.

CD104.5 Circuit capacity. The capacity of electrical infrastructure serving each *EV capable space*, *EV ready space*, and *EVSE space* shall comply with one of the following:

1. A branch circuit with a rated capacity not less than 8.3 kVA (or 40A at 208/240V) for each *EV ready space* or *EVSE space* it serves.
2. The requirements of CD104.5.1.

CD104.5.1 Circuit capacity management. The capacity of each branch circuit serving multiple *EVSE spaces*, *EV ready spaces* or *EV capable spaces* designed to be controlled by an energy management

system providing load management in accordance with NFPA 70, shall comply with one of the following:

1. Have a minimum capacity of 4.1 kVA per space.
2. Have a minimum capacity of 2.7 kVA per space when serving *EV ready spaces* or *EVSE spaces* for a building site where all (100%) of the automobile parking spaces are designed to be *EV ready* or *EVSE spaces*.

CD104.6 EVSE installation. *EVSE* shall be installed in accordance with NFPA 70 and shall be listed and labeled in accordance with UL 2202 or UL 2594.

CD104.7. EVSE ENERGY STAR. All *EVSE* shall be ENERGY STAR certified.

CD105. Universal vehicle charging stations. Where *electric vehicle* charging stations are provided for public use, or where *electric vehicle* charging stations are shared by multiple multifamily dwelling units, the number of universal vehicle charging stations shall be provided in accordance with Table CD104.1. When multiple stalls are required, access aisles may be shared.

TABLE CD105.1

UNIVERSAL EV SPACE REQUIREMENTS

TOTAL # OF EV CHARGING STATIONS	MINIMUM # OF UNIVERSAL VEHICLE CHARGING STATIONS
1 or more	**25%**

CD106. Identification. Construction documents shall designate all *EV capable spaces*, *EV ready spaces,* and *EVSE spaces* and indicate the locations of conduit and termination points serving them. The circuit breakers or circuit breaker spaces reserved for the *EV capable spaces*, *EV ready spaces*, and *EVSE spaces* shall be clearly identified in the panel board directory. The conduit for *EV capable spaces* shall be clearly identified at both the panel board and the termination point at the parking space.

(27) Section R101.1 Title is retained in its entirety with the following amendments:

R101.1 Title. This code shall be known as the International Energy Conservation Code of Minturn, and shall be cited as such. It is referred to herein as "this code" or "the IECC."

(28) **Section R103.2 Information on construction documents,** is amended by modifying item 6 and adding items 10, 11, and 12 as follows:

6. Mechanical and service water heating systems and equipment types, sizes, fuel source, and efficiencies.

10. Details of additional electric infrastructure, including branch circuits, conduit, or pre-wiring, and panel capacity in compliance with the provisions of this code.

11. Location of pathways for routing of raceways or cable from the solar ready zone to the electrical service panel.

12. Location of designated EVSE spaces, EVSE Universal spaces, EV-Ready spaces, and EV-Capable spaces in parking facilities, as applicable.

(29) **Section R202 GENERAL DEFINITIONS** is amended to add the following definitions in alphabetical order:

ALL-ELECTRIC BUILDING. A *building* and building site that contains no *combustion equipment*, or plumbing for *combustion equipment*, and that uses heat pump technology as the primary supply for heating, cooling, and service water heating loads.

COMBUSTION EQUIPMENT: Any equipment or appliances used for space heating, cooling, water heating (including pools and spas), cooking, clothes drying or lighting that uses natural gas, propane, other fuel gas, or fuel oil.

MIXED-FUEL BUILDING. A *building* and building site that contains *combustion equipment*, or plumbing for *combustion equipment*.

(30) Section R401.2.5 Additional energy efficiency is amended as follows:

R401.2.5 Additional energy efficiency. This section establishes additional requirements applicable to all compliance approaches to achieve additional energy efficiency.

1. For buildings complying with Section R401.2.1, the building shall meet one of the following:

   1.1. For *all-electric buildings,* one of the additional efficiency package options shall be installed according to Section R408.2.

   2.2. For *mixed-fuel buildings,* three of the additional efficiency packages shall be installed, at least one of which addresses the envelope.

2. For buildings complying with Section R401.2.2, the building shall meet one of the following:

   2.1. For *all-electric buildings,* one of the additional efficiency package options in Section R408.2 shall be installed without including such measures in the proposed design under Section R405.

   2.2. For *mixed-fuel buildings,* three of the additional efficiency packages shall be installed, at least one of which addresses the envelope, without including such measures in the proposed design under Section R405.

   2.3. For *all-electric buildings,* the proposed design of the building under Section R405.3 shall have an annual energy cost that is less than or equal to 95 percent of the annual energy cost of the standard reference design.

   2.4. 2.4. For *mixed-fuel buildings,* the proposed design of the building under Section R405.3 shall have an annual energy cost that is less than or equal to 80 percent of the annual energy cost of the standard reference design.

3. For buildings complying with the Energy Rating Index alternative Section R401.2.3, the Energy Rating Index value shall be at least 5 percent less than the Energy Rating Index target specified in Table R406.5.

The options selected for compliance shall be identified in the certificate required by Section R401.3.

(31) Section R401.3 Certificate, item 4, is amended and new items 8, 9, and 10 are added as follows:

R401.3 Certificate. A permanent certificate shall be completed by the builder or other approved party and posted on a wall in the space where the furnace is located, a utility room or an approved location inside the building. Where located on an electrical panel, the certificate shall not cover or obstruct the visibility of the circuit directory label, service disconnect label or other required labels. The certification shall indicate the following:

4. The types, sizes, fuel sources, and efficiencies of heating, cooling and service water heating equipment. Where a gas-fired unvented room heater, electric furnace or baseboard electric heater is installed in the residence, the certificate shall indicate “gas-fired unvented room heater,” “electric furnace” or “baseboard electric heater,” as appropriate. An efficiency shall not be indicated for gas-fired unvented room heaters, electric furnaces and electric baseboard heaters.

8. The fuel sources for cooking and clothes drying equipment.
9. Where *combustion equipment* is installed, the certificate shall indicate information on the installation of additional electric infrastructure including which equipment and/or appliances

include additional electric infrastructure, capacity reserved on the electrical service panel for replacement of each piece of *combustion equipment* and/or appliance

10. Where a solar-ready zone is provided, the certificate shall indicate the location, dimensions, and capacity reserved on the electrical service panel.

(32) Section R403.5 Service hot water systems is amended as follows:

R403.5 Service hot water systems. Energy conservation measures for service hot water systems shall be in accordance with Sections R403.5.1 through R403.5.4.

(33) Section R403.5.2 Hot water pipe insulation, item 1, is amended to read as follows:

1. Piping located inside the conditioned space, unless completely encapsulated by insulation which serves the cavity or space.

(34) Section R403.5.4 Water heating equipment location is added as follows:

R403.5.4 Water heating equipment location. Water heaters with *combustion equipment* shall be located in a space with the following characteristics:

1. Minimum dimensions of 3 feet by 3 feet by 7 feet high.
2. Minimum volume of 760 cubic feet, or the equivalent of one 16-inch by 24-inch grill to a heated space and one 8-inch duct of no more than 10 feet in length for cool exhaust air.
3. Contains a condensate drain that is no more than 2 inches higher than the base of the installed water heater and allows natural draining without pump assistance, installed within 3 feet of the water heater.

Exception:

1. Water heaters with an input capacity of greater than 300,000 Btu/h that serve multiple *dwelling units* or *sleeping units.*

(35) Section R403.10 Roof and gutter deicing controls is added as follows:

R403.10 Roof and gutter deicing controls. Roof and gutter deicing systems, including but not limited to self-regulating cable, shall include automatic controls configured to shut off the system when the outdoor temperature is above 40°F (4.8°C) maximum and shall include one of the following:

1. A moisture sensor configured to shut off the system in the absence of moisture, or
2. A programmable timer configured to shut off the system for 8 hours minimum at night.

(36) Section R404.1.1 Fuel gas lighting is amended to read as follows:

Section R404.1.1. Fuel gas lighting. Fuel gas lighting systems are prohibited.

(37) A new Section R404.4 Additional electric infrastructure is added as follows:

R404.4 Additional electric infrastructure. All *combustion equipment* shall be installed in accordance with Section R403.5.4 and shall be provided with a junction box that is connected to an electrical panel by continuous raceways and conductors that meet the following requirements:

1. The junction box, raceway, and bus bar in the electric panel and conductors serving the electric panel shall be sized to accommodate electric equipment that is sized to serve the same load as the *combustion equipment*.
2. The panel shall have reserved physical space for a dual-pole circuit breaker.
3. The junction box and electrical panel directory entry for the dedicated circuit breaker space shall have labels stating “For future electric equipment.”
4. The junction box shall allow for the electric equipment to be installed within the same place of the *combustion equipment* that it replaces.

Exceptions:

1. Fossil fuel space heating equipment where a 208/240-volt electrical circuit with a minimum capacity of 40 amps exists for space cooling equipment.
2. Water heating equipment with an input capacity greater than 300,000 Btu/h that serves multiple dwelling units or sleeping units.

(38) Table R405.2 Requirements for Total Building Performance adds a new row under Mechanical and a new row under Electrical Power and Lighting Systems as follows:

TABLE R405.2 REQUIREMENTS FOR TOTAL BUILDING PERFORMANCE

SECTION	TITLE
Mechanical	
R403.5.4	Water heating equipment location
Electrical Power and Lighting Systems	
R404.4	Additional electric infrastructure

(39) Table R406.2 Requirements for Energy Rating Index adds a new row under Mechanical and a new row under Electrical Power and Lighting Systems as follows:

TABLE R406.2 REQUIREMENTS FOR ENERGY RATING INDEX

SECTION	TITLE
Mechanical	
R403.5.4	Water heating equipment
Electrical Power and Lighting Systems	
R404.4	Additional electric infrastructure

(40) Section R406.5 ERI-based compliance is amended as follows:

R406.5 ERI-based compliance. Compliance based on an ERI analysis requires that the rated proposed design and confirmed built dwelling be shown to have an ERI less than or equal to the appropriate value for the proposed all-electric or mixed-fuel building as indicated in Table R406.4 when compared to the ERI reference design.

TABLE R406.5 MAXIMUM ENERGY RATING INDEX

CLIMATE ZONE	ALL-ELECTRIC BUILDING	MIXED FUEL BUILDING
6	54	49

(41) Section R501.7 Energy audit is added as follows:

R501.7 Energy audit. A RESNET, Building Performance Institute, or other approved energy audit shall be performed and provided to the code official prior to a permit application for any *addition* or

alteration, in order to baseline the efficiency of the existing building and offer opportunities for cost-effective energy upgrades. The audit must include a blower door test and a thermographic scan.

(42) Section R501.8 Programmable thermostat is added as follows:

Section R501.8 Programmable thermostat. *Alterations*, *additions*, and changes of occupancy that involve replacing or expanding a heating or cooling system shall comply with section R403.1.1 Programmable thermostat.

(43) Section R501.9 Replacement of electric equipment.

R501.9 Replacement of electric equipment. *Combustion equipment* shall not be permitted to be installed to replace electric equipment, unless an Energy Audit is performed in accordance with R501.7 and at least one efficiency measure identified in the audit is completed.

(44) Section R501.10 Electrification retrofit bid is added as follows:

R501.10 Electrification retrofit bid. Where a gas-fired warm-air furnace is replaced with a gas-fired warm-air furnace, or when a unitary air conditioner or condensing unit serving a heated space is replaced with another unitary air conditioner or condensing unit, an *Electrification Retrofit Bid* shall be obtained and submitted.

(45) Appendix RB Title is amended to read: "**Appendix RB Solar Ready Provisions."**

(46) RB103.1, first sentence, is amended as follows, with the rest of the section remaining:

RB103.1 General. New *residential buildings* with not less than 600 square feet (55.74 m 2) of roof area oriented between 110 degrees and 270 degrees of true north shall comply with Sections RB103.2 through RB103.8.

(47) Appendix RD is added as follows:

APPENDIX RD

EV READINESS - RESIDENTIAL

RD101. Purpose and intent. The purpose and intent of this Appendix RD is to accommodate the growing need for EV charging infrastructure, in particular meeting preferences for charging at home. Including these measures during initial construction substantially reduces the costs and difficulty of installing EV infrastructure at a later date.

RD102. Applicability. This Appendix RD shall apply to all new residential construction to which the International Residential Code applies.

RD103. Definitions.

AUTOMOBILE PARKING SPACE. A space within a building or private or public parking lot, exclusive of driveways, ramps, columns, office, and work areas, for the parking of an automobile.

DIRECT CURRENT FAST CHARGING (DCFC) EVSE: EV power transfer infrastructure capable of fast charging on a 100A or higher 480VAC three-phase branch circuit. AC power is converted into a controlled DC voltage and current within the *EVSE* that will then directly charge the *electric vehicle*.

EV LOAD MANAGEMENT SYSTEM: A system designed to allocate charging capacity among multiple *EVSE* and that complies with the current National Electric Code.

ELECTRIC VEHICLE (EV). An automotive-type vehicle for on-road use, such as passenger automobiles, buses, trucks, vans, neighborhood *electric vehicle*s, and electric motorcycles, primarily powered by an electric motor that draws current from an electric source.

ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE). Equipment for plug-in power transfer including the ungrounded, grounded, and equipment grounding conductors, and the *electric vehicle* connectors, attachment plugs, personal protection system and all other fittings, devices, power outlets or

apparatus installed specifically for the purpose of transferring energy between the premises wiring and the *electric vehicle*.

ELECTRIC VEHICLE SUPPLY EQUIPMENT INSTALLED SPACE (EVSE space). An automobile parking space that is provided with a dedicated *EVSE* connection.

ELECTRIC VEHICLE CAPABLE SPACE (EV CAPABLE SPACE). A designated automobile parking space that is provided with electrical infrastructure, such as, but not limited to, raceways, cables, electrical capacity, and panelboard or other electrical distribution equipment space, necessary for the future installation of an *EVSE*.

ELECTRIC VEHICLE READY SPACE (EV READY SPACE). An automobile parking space that is provided with a branch circuit and receptacle that will support an installed *EVSE*.

UNIVERSAL VEHICLE CHARGING STATION. A charging station installed in a parking space for a minimum vehicle width of 120 inches (3048 mm) with 36 inch access aisles (915 mm) on each side.

RD104 One- and two- family dwellings and townhouses. One *EV ready* space shall be provided for each dwelling unit. The branch circuit shall be identified as *EV ready* in the service panel or subpanel directory, and the termination location shall be marked as *EV ready*.

Exception: Dwelling units where no parking spaces are either required or provided.

RD105 Residential multifamily dwellings, 3-stories or less. New dwelling units for residential multifamily buildings, other than duplexes and townhomes, shall be provided with *electric vehicle* power transfer infrastructure in compliance with Sections RD105.1 through RD105.6 and Sections RD106 through RD107.

RD105.1 Quantity. The number of required *EVSE spaces*, *EV ready spaces*, and *EV capable spaces* shall be determined in accordance with this Section and Table RD105.1 based on the total number of *automobile parking spaces* and shall be rounded up to the nearest whole number. For multifamily buildings, the Table requirements shall be based on the total number of dwelling units or the total number of *automobile parking spaces*, whichever is less.

1. Where more than one parking facility is provided on a building site, the number of required *automobile parking spaces* required to have EV power transfer infrastructure shall be calculated separately for each parking facility.
2. Installed *EVSE spaces* that exceed the minimum requirements of this section may be used to meet minimum requirements for *EV ready spaces* and *EV capable spaces*.
3. Installed *EV ready spaces* that exceed the minimum requirements of this section may be used to meet minimum requirements for *EV capable spaces*.
4. Where the number of *EV ready spaces* allocated for multifamily occupancies is equal to the number of dwelling units or to the number of *automobile parking spaces* allocated to multifamily occupancies, whichever is less, requirements for *EVSE spaces* shall not apply.
5. In multifamily complexes that contain multiple buildings, required EV spaces shall be dispersed throughout parking areas so that each building has access to a similar number of spaces per dwelling unit.

TABLE RD105.1

REQUIRED EV POWER TRANSFER INFRASTRUCTURE FOR MULTIFAMILY

BUILDING TYPE	MINIMUM EV INSTALLED SPACES	MINIMUM EV READY SPACES	MINIMUM EV CAPABLE SPACES
Multifamily	5%	10%	40%

a. Where all (100%) parking serving multifamily occupancies are EV ready spaces, requirements for *EVSE* spaces shall not apply.

RD105.2 EV capable spaces. Each *EV capable space* used to meet the requirements of Section RD105.1 shall comply with all of the following:

1. A continuous raceway or cable assembly shall be installed between an enclosure or outlet located within 3 feet (914 mm) of the *EV capable space* and a suitable panelboard or other onsite electrical distribution equipment.
2. Installed raceway or cable assembly shall be sized and rated to supply a minimum circuit capacity in accordance with RD105.5
3. The electrical distribution equipment to which the raceway or cable assembly connects shall have sufficient dedicated space and spare electrical capacity for a 2-pole circuit breaker or set of fuses.
4. The electrical enclosure or outlet and the electrical distribution equipment directory shall be marked: "For future electric vehicle supply equipment (EVSE)."
5. Reserved capacity shall be no less than 4.1 kVA (20A 208/240V) for each *EV capable space*.

RD105.3 EV ready spaces. Each branch circuit serving *EV ready spaces* used to meet the requirements of Section RD105.1 shall comply with all of the following:

1. Terminate at a receptacle with overcurrent protection and GFCI protection as required by NFPA 70, located within 3 feet (914 mm) of each *EV ready space* it serves.
2. Have a minimum circuit capacity in accordance with RD105.5.
3. Have a branch circuit on the panelboard or other electrical distribution equipment directory designated as "For electric vehicle supply equipment (EVSE)" and the outlet or enclosure shall be marked "For electric vehicle supply equipment (EVSE)."

RD105.4 EVSE spaces. An installed *EVSE* with multiple output connections shall be permitted to serve multiple EVSE spaces. Each *EVSE* installed to meet the requirements of Section RD105.1, serving either a single *EVSE space* or multiple *EVSE spaces*, shall comply with all of the following:

1. Have a minimum circuit capacity in accordance with RD105.5.
2. Have a minimum charging rate in accordance with RD105.4.1.
3. Be located within 3 feet (914 mm) of each *EVSE* space it serves.
4. Be installed in accordance with Section RD105.6 and RD105.7

RD105.4.1 EVSE minimum charging rate. Each installed *EVSE* shall comply with one of the following:

1. Be capable of charging at a minimum rate of 6.2 kVA (or 30A at 208/240V).
2. When serving multiple *EVSE spaces* and controlled by an energy management system providing load management, be capable of simultaneously charging each *EVSE space* at a minimum rate of no less than 3.3 kVA.
3. When serving *EVSE* spaces allowed to have a minimum circuit capacity of 2.7 kVA in accordance with RD105.5.1 and controlled by an energy management system providing load management, be capable of simultaneously charging each *ESVE* space at a minimum rate of no less than 2.1 kVA.

RD105.5 Circuit capacity. The capacity of electrical infrastructure serving each *EV capable space*, *EV ready space*, and *EVSE space* shall comply with one of the following:

1. A branch circuit with a rated capacity not less than 8.3 kVA (or 40A at 208/240V) for each *EV ready* space or *EVSE* space it serves.
2. The requirements of RD105.5.1.

RD105.5.1 Circuit capacity management. The capacity of each branch circuit serving multiple *EVSE* spaces, *EV ready spaces* or *EV capable spaces* designed to be controlled by an energy management system providing load management in accordance with NFPA 70, shall comply with one of the following:

1. Have a minimum capacity of 4.1 kVA per space.
2. Have a minimum capacity of 2.7 kVA per space when serving *EV ready spaces* or *EVSE spaces* for a building site when all (100%) of the automobile parking spaces are designed to be *EV ready* or *EVSE spaces*.

RD105.6 EVSE installation. *EVSE* shall be installed in accordance with NFPA 70 and shall be listed and labeled in accordance with UL 2202 or UL 2594.

RD105.7. EVSE ENERGY STAR. All *EVSE* shall be ENERGY STAR certified.

RD106. Universal vehicle charging stations. Where *electric vehicle* charging stations are provided for public use, or where *electric vehicle* charging stations are shared by multiple multifamily dwelling units, the number of universal vehicle charging stations shall be provided in accordance with Table RD106.1. When multiple stalls are required, access aisles may be shared.

TABLE RD106.1

UNIVERSAL EV SPACE REQUIREMENTS

TOTAL # OF EV CHARGING STATIONS	MINIMUM # OF UNIVERSAL VEHICLE CHARGING STATIONS
1 or more	25%

RD107. Identification. Construction documents shall designate all *EV capable spaces*, *EV ready spaces*, and *EVSE spaces* and indicate the locations of conduit and termination points serving them. The circuit breakers or circuit breaker spaces reserved for the *EV capable spaces*, *EV ready spaces*, and *EVSE spaces* shall be clearly identified in the panel board directory. The conduit for *EV capable* spaces shall be clearly identified at both the panel board and the termination point at the parking space.

ARTICLE 7 Plumbing Code

Sec. 18-7-10. Adoption.

(a) The *International Plumbing Code, ~~2015~~ Currently adopted Edition by the State of Colorado,* ~~3rd printing,~~ as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, Chapters 1 through 13 inclusive ("IPC"), as amended by the Colorado Plumbing Code as codified at 3 CCR 720-1, is hereby adopted by reference as the Town of Minturn Plumbing Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IPC, as adopted and as amended.

~~(Ord. 5-2011 §6; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-7-20. – Amendments.

The following sections of the adopted code are hereby revised as follows:

(1) Section 101.1 Title is amended by inserting “Town of Minturn” instead of NAME OF JURISDICTION.

(2) Section 103.1 Creation of agency is amended by inserting "Building Department" instead of INSERT NAME OF DEPARTMENT.

(3) Section 115.4 Violation penalties is amended by inserting "misdemeanor" instead of SPECIFY OFFENSE, "a fine not exceeding the maximum fine permitted pursuant to Section 13-10-113, C.R.S., as may be amended from time to time" instead of AMOUNT, and "no person shall be subject to imprisonment for a violation of this IPC , unless the person convicted of a misdemeanor violation of this Code, that person having previously been convicted of two (2) or more misdemeanor violations under the same Chapter in the previous two (2) years prior to the new conviction, then the person may be subject to a fine and imprisonment not exceeding the maximum penalties permitted pursuant to Section 13-10-113, C.R.S., as may be amended from time to time." Instead of NUMBER OF DAYS.

(4) Section 305.4.1 Sewer depth is amended by inserting "forty eight (48)" instead of NUMBER.

(5) Section 903.1.1 Roof extension unprotected is amended by inserting "eighteen (18)" instead of NUMBER.

(6) Revise table 605.3 Water Service Piping by deleting "Polyvinyl chloride (PVC) plastic pipe D1785; ASTM D2241; ASTM D2672; CSA B137.3" from the table.

TABLE 605.3 WATER SERVICE PIPE

MATERIAL	STANDARD
Acrylonitrile butadiene styrene (ABS) plastic pipe	ASTM D1527; ASTM D2282
Chlorinated polyvinyl chloride (CPVC) plastic pipe	ASTM D2846; ASTM F441; ASTM F442; CSA B137.6
Chlorinated polyvinyl chloride/aluminum/chlorinated polyvinyl chloride (CPVC/AL/CPVC)	ASTM F2855
Copper or copper-alloy pipe	ASTM B42; ASTM B43; ASTM B302
Copper or copper-alloy tubing (Type K, WK, L, WL, M or WM)	ASTM B75; ASTM B88; ASTM B251; ASTM B447
Cross-linked polyethylene (PEX) plastic pipe and tubing	ASTM F876; AWWA C904; CSA B137.5
Cross-linked polyethylene/aluminum/cross-linked polyethylene (PEX-AL-PEX) pipe	ASTM F1281; ASTM F2262; CSA B137.10
Cross-linked polyethylene/aluminum/high-density polyethylene (PEX-AL-HDPE)	ASTM F1986
Ductile iron water pipe	AWWA C151/A21.51; AWWA C115/A21.15
Galvanized steel pipe	ASTM A53
Polyethylene (PE) plastic pipe	ASTM D2239; ASTM D3035; AWWA C901; CSA B137.1
Polyethylene (PE) plastic tubing	ASTM D2737; AWWA C901; CSA B137.1
Polyethylene/aluminum/polyethylene (PE-AL-PE) pipe	ASTM F1282; CSA B137.9
Polyethylene of raised temperature (PE-RT) plastic tubing	ASTM F2769; CSA B137.18
Polypropylene (PP) plastic pipe or tubing	ASTM F2389; CSA B137.11
~~Polyvinyl chloride (PVC) plastic pipe~~	~~ASTM D1785; ASTM D2241; ASTM D2672; CSA B137.3~~
Stainless steel pipe (Type 304/304L)	ASTM A269/A269M; ASTM A312; ASTM A778
Stainless steel pipe (Type 316/316L)	ASTM A269/A269M; ASTM A312; ASTM A778

ARTICLE 8 Mechanical Code

Sec. 18-8-10. Adoption.

(a) The *International Mechanical Code, ~~2015~~2021 Edition,* 3rd printing, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, Chapters 1 through 15 inclusive ("IMC"), is hereby adopted by reference as the Town of Minturn Mechanical Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IMC, as adopted and as amended.

~~(Ord. 5-2011 §7; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-8-20. – Amendments.

The following sections of the adopted code are hereby revised as follows:

(1) Section 101.1 Title is amended by inserting "Town of Minturn" instead of NAME OF JURISDICTION.

(2) Section 103.1 Creation of agency is amended by inserting "Building Department" instead of NAME OF DEPARTMENT.

(3) Section 115.4 Violation penalties is amended by inserting "misdemeanor" instead of SPECIFY OFFENSE, "a fine not exceeding the maximum fine permitted pursuant to Section 13-10-113, C.R.S., as may be amended from time to time" instead of AMOUNT, and "no person shall be subject to imprisonment for a violation of this IPC , unless the person convicted of a misdemeanor violation of this Code, that person having previously been convicted of two (2) or more misdemeanor violations under the same Chapter in the previous two (2) years prior to the new conviction, then the person may be subject to a fine and imprisonment not exceeding the maximum penalties permitted pursuant to Section 13-10-113, C.R.S., as may be amended from time to time." Instead of NUMBER OF DAYS.

ARTICLE 9 Property Maintenance Code

Sec. 18-9-10. Adoption.

(a) The *International Property Maintenance Code, ~~2015~~2021 Edition,* ~~4th~~2nd printing, as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, is hereby adopted by reference as the Town of Minturn Property Maintenance Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the Town unless the same shall, as to design, construction, quality of materials and workmanship, conform with the IPMC, as adopted and as amended.

~~(Ord. 5-2011 §8; Ord. 13-2018 , §2(Exh. A))~~

Sec. 18-9-20. – Amendments.

The following sections of the adopted code are hereby revised as follows:

(1) Section 101.1 Title is amended by inserting "Town of Minturn" instead of NAME OF JURISDICTION.

(2) Section 103.1 Creation of agency is amended by inserting "Building Department" instead of INSERT NAME OF DEPARTMENT.

(3) Section 302.4 Weeds is amended by inserting "eighteen (18) inches" instead of JURISDICTION TO INSERT HEIGHT IN INCHES.

(4) Section 304.14 Insect screens is amended by inserting "January 1st to December 31st" instead of [DATE] to [DATE].

(5) Section 602.3 Heat supply is amended by inserting "January 1st to December 31st" instead of [DATE] to [DATE].

(6) Section 602.4 Occupiable work spaces is amended by inserting "January 1st to December 31st" instead of [DATE] to [DATE].

ARTICLE 11 Accessibility Code

Sec. 18-11-10. Adoption.

(a) The *Accessible and Usable Buildings and Facilities* (ICC A1 17.1-~~2009~~2017), as published by the International Code Council, 500 New Jersey Avenue, NW, 6th Floor, Washington, DC 20001, and the rules and regulations thereunder, is hereby adopted by reference as the Town of Minturn Accessibility Code as if fully set out in this Article with the additions, deletions, insertions and changes as set forth in this Article.

(b) No building shall be hereafter constructed, erected, enlarged, altered or moved into the City unless the same shall, as to design, construction, quality of materials and workmanship, conform with the NEC, as adopted and as amended.

~~(Ord. 13-2018 , §2(Exh. A)~~

ARTICLE 16 Impact Fees[1]

Sec. 18-16-100. Impact fee schedule.

(a) The following impact fees for fire protection and emergency medical services are established and imposed. The impact fee amounts and rates are deemed to fairly, equitably and proportionately mitigate the impacts on capital facilities for fire protection and emergency medical services created by development within the Town. Any impact fee for fire protection and emergency medical services hereby imposed shall be imposed and applied on a uniform and nondiscriminatory basis throughout the Town to any lot, tract, parcel or expansion for which no building permit has yet been issued.

(b) For residential, commercial (including lodging) or industrial development, impact fees imposed for fire protection and emergency medical services shall be based on size of the water meter required for development:

Size	***Impact Fee***
¾-inch	$ ~~1,671~~1,795.00
1-inch	~~2,841~~3,053.00
1.5-inch	~~5,515~~5,927.00
2-inch	~~8,857~~9,517.00
3-inch	~~18,382~~19,753.00
4-inch	~~28,409~~30,528.00
6-inch	~~55,147~~59,260.00
8-inch	108,106.00
10-inch	138,515.00
12-inch	258,964.00

[1]Note(s)—See editor's note at Art. 13.

~~(Ord. 2, 2009 §1; Ord. 5-2011 §§8, 9; Ord. 13-2018 , §2(Exh. A))~~

TOWN OF MINTURN, COLORADO
ORDINANCE NO. 5 – SERIES 2023

AN ORDINANCE OF THE TOWN OF MINTURN, COLORADO AMENDING CHAPTER 18 OF THE MINTURN MUNICIPAL CODE TO PROVIDE FOR ADOPTION AND AMENDMENT OF THE 2021 INTERNATIONAL BUILDING CODE, 2021 INTERNATIONAL RESIDENTIAL CODE, 2021 INTERNATIONAL ENERGY CONSERVATION CODE, 2021 INTERNATIONAL MECHANICAL CODE, 2021 INTERNATIONAL PROPERTY MAINTENANCE CODE, 2021 INTERNATIONAL FIRE CODE, AND THE INTERNATIONAL PLUMBING CODE AND INTERNATIONAL FUEL GAS CODE AS ADOPTED BY THE STATE OF COLORADO

THE TOWN OF MINTURN, COLORADO, ORDAINS THIS ORDINANCE ENACTED ON SECONDREADING AND ORDERED PUBLISHED BYTITLE ONLY AND POSTED IN FULL ON THE OFFICIAL TOWN WEBSITE THIS 3rd DAY OF MAY 2023.

TOWN OF MINTURN, COLORADO

Earle Bidez, Mayor

Jay Brunvand, Town Clerk

TOWN OF MINTURN, COLORADO
ORDINANCE NO. 06 – SERIES 2023

AN ORDINANCE OF THE TOWN OF MINTURN, COLORADO AMENDING SECTION 16-16-130 SNOW STORAGE REQUIREMENTS OF THE MINTURN MUNICIPAL CODE

THE TOWN OF MINTURN, COLORADO, ORDAINS THIS ORDINANCE ENACTED ON SECONDREADING AND ORDERED PUBLISHED BYTITLE ONLY AND POSTED IN FULL ON THE OFFICIAL TOWN WEBSITE THIS 3rd DAY OF MAY 2023.

TOWN OF MINTURN, COLORADO

Earle Bidez, Mayor

Jay Brunvand, Town Clerk

PUBLISHED IN THE VAIL DAILY ON SATURDAY, MAY 6, 2023.

TOWN OF MINTURN, COLORADO
ORDINANCE NO. 4 – SERIES 2023
AN ORDINANCE OF THE TOWN OF MINTURN, COLORADO AMENDING CHAPTER 16 OF THE MINTURN MUNICIPAL CODE

THE TOWN OF MINTURN, COLORADO, ORDAINS THIS ORDINANCE ENACTED ON SECOND READING AND ORDERED PUBLISHED BY TITLE ONLY AND POSTED IN FULL ON THE OFFICIAL TOWN WEBSITE THIS 19th DAY OF APRIL 2023.

TOWN OF MINTURN, COLORADO

Earle Bidez, Mayor

ATTEST:

By: Jay Brunvand, Town Clerk

TOWN OF MINTURN, COLORADO
ORDINANCE NO. 5 – SERIES 2023
AN ORDINANCE OF THE TOWN OF MINTURN, COLORADO AMENDING
CHAPTER 18 OF THE MINTURN

MUNICIPAL CODE TO PROVIDE FOR ADOPTION AND AMENDMENT OF THE 2021 INTERNATIONAL BUILDING CODE, 2021 INTERNATIONAL RESIDENTIAL CODE, 2021 INTERNATIONAL ENERGY CONSERVATION CODE, 2021 INTERNATIONAL MECHANICAL CODE, 2021 INTERNATIONAL PROPERTY MAINTENANCE CODE, 2021 INTERNATIONAL FIRE CODE, AND THE INTERNATIONAL PLUMBING CODE AND INTERNATIONAL FUEL GAS CODE AS ADOPTED BY THE STATE OF COLORADO

INTRODUCED, READ BY TITLE, APPROVED ON THE FIRST READING AND ORDERED PUBLISHED BY TITLE ONLY AND POSTED IN FULL ONTHE OFFICIAL TOWN WEBSITE THE 19th DAY OF APRIL2023. A PUBLIC HEARING ON THIS ORDINANCE SHALL BEHELD AT THE REGULAR MEETING OF THE TOWN COUNCILOF THE TOWN OF MINTURN, COLORADO ON THE 3rd DAYOF MAY 2023 AT 5:30 p.m. AT THE MINTURN TOWN HALL 302 PINE STREET, MINTURN COLORADO 81645.

Earle Bidez, Mayor

By: Jay Brunvand, Town Clerk

TOWN OF MINTURN, COLORADO
ORDINANCE NO. 06 – SERIES 2023
AN ORDINANCE OF THE TOWN OF MINTURN, COLORADO AMENDING SECTION 16-16-130 SNOW STORAGE REQUIREMENTS OF THE MINTURN MUNICIPAL CODE

INTRODUCED, READ BY TITLE, APPROVED ON THE FIRST READING AND ORDERED PUBLISHED BY TITLE ONLY AND POSTED IN FULL ON THE OFFICIAL TOWN WEBSITE THE 19th DAY OF APRIL 2023. A PUBLIC HEARING ON THIS ORDINANCE SHALL BE HELD AT THE REGULAR MEETING OF THE TOWN COUNCIL OF THE TOWN OF MINTURN, COLORADO ON THE 3rd DAY OF MAY 2023 AT 5:30 p.m. AT THE MINTURN TOWN HALL 302 PINE STREET, MINTURN COLORADO 81645.

TOWN OF MINTURN, COLORADO

Earle Bidez, Mayor

ATTEST:

By: Jay Brunvand, Town Clerk

PUBLISHED IN THE VAIL DAILY ON SATURDAY, APRIL 22, 2023.