



Covington Public Works/Utilities

DIRECTOR OF PUBLIC WORKS

City of Covington

Public Works Meeting

City Hall

Down Stairs Board Room 4:00 P.M.

July 8, 2021

- 1. Update Street Paving Project. (See Attached)**
- 2. Job openings.**
- 3. Employee Training.**
- 4. Chemical shortages at both Plant's.**
- 5. New TDOT Maintenance Contract.**
- 6. Multimodal Access Grant.**
- 7. Natural Gas prices.**

Other Business:

- 1. Code Division monthly report: (See attached)**

Adjourn:

**ADVERTISEMENT
FOR BIDS
CITY OF COVINGTON**

Owner

200 WEST WASHINGTON

AVENUE

COVINGTON, TN 38019

Separate sealed BIDS for the construction of STREET OVERLAY PAVING PROGRAM WHICH INCLUDES ASPHALT PAVING, MILLING, AND STRIPING will be received by the CITY OF COVINGTON, 200 WEST WASHINGTON AVENUE, COVINGTON, TN 38019 until 10:00 A.M., (Standard Time) July 16, 2021, and then at said office publicly opened and read aloud.

The CONTRACT DOCUMENTS may be examined at the following locations:
CITY OF COVINGTON,
200 WEST WASHINGTON
AVENUE, COVINGTON, TN
38019

A2H PLAN ROOM: a2h-
planroom.com

Copies of the CONTRACT DOCUMENTS may be obtained at the office of the THE ENGINEER located at A2H PLANROOM: a2hplanroom.com.

Date: June 28, 2021

Mayor Justin Hanson

01jul2w

CODE COMPLIANCE DEPARTMENT

REPORT: July 8, 2021



TOUCH POINTS:

Personnel Report: Full Staff

Training: LAF/JN/CH – TBOA Plumbing Webinar

JN - Floodplain Manger Webinar/Training, Microsoft Team Training, Keep Covington Clutter-free Training Webinar, DMS Training Session

Drafting and/or Updating:

- 2018 Building Code Adoption – Proposed timeline attached
- Covington Municipal Code – Update in progress
- Historic Zoning Commission – Design Guidelines – on going
- Design Review Commission – Guidelines – on going



Minimum 4" contrasting colored numbers

Help Emergency Responders!

July 1, 2021

Timeline for adoption of 2018 International Code Council publications and General Provisions:

7-6-21 – PC meeting Information purposes only

7-8-21 – CPW Committee meeting Information purposes only

7-20-21 – F & A Committee meeting

7-27-21 – BMA 1st Reading

7-29-21 – Publish in Leader

8-10-21 – BMA 2nd Reading

8-24-21 – Public Hearing and 3rd Reading

Takes effect ninety days from the date of final passage and adoption – 11-22—21

International Building Code –

Include: Appendices C, I.

Delete: Chapter 11 Accessibility in its entirety.

Insert: December 19, 2006 in Section 1612.3 Establishment of flood hazard areas.

International Residential Code -

Include: Appendices A, B, C, H, J, N, P, and Q.

Insert in Table R301.2 (1) Climate and Geographic Design Criteria

- a. Ground Snow Load – 15
- b. Wind Speed – 90
- c. Topographic Wind Effects – no
- d. Special Wind Region – no
- e. Windborne Debris Zone – no
- f. Seismic Design Category – D1 & D2
- g. Weathering Index for Concrete – Moderate
- h. Frost Line Depth – 12"
- i. Termite Infestation probability – Moderate to Heavy
- j. Winter Design Temp – 18
- k. Ice Barrier Underlayment Required – no
- l. Flood Hazard - Per most recent FEMA map
- m. Air Freeze Index – 393
- n. Mean Annual Temp – 59.5

Section R313 Automatic Fire Sprinkler Systems is not mandatory, pursuant to T>C>A> 68-120-101 (a)(8). Chapters 34-43 relating to Electrical Installations are deleted.

Figure R301.2 (2) Seismic Design Categories is deleted and replaced with Figure R301.2(2) Seismic Design Categories Site Class D from 2015 IRC.

Section R314.6 Power Source relating to Smoke Alarms is amended to create Exception 3 that shall read: Exception 3. Interconnection and hardwiring of smoke alarms in existing areas shall not be required where the alterations or repairs do not result in the removal of interior walls or ceiling finishes exposing the structure.

Section N1102.4.1.2 (R402.4.1.2) Testing is replaced with Section N1102.4.2.1 Testing Option and Section N1102.4.2.2 Visual Inspection from 2009 IRC.

Section N1103.3.3 (R403.3.3) Duct Testing (Mandatory) and Section N1103.3.4 (R403.3.4) Duct Leakage (Prescriptive) are optional.

Table N1102.1.2 (R402.1.2) Insulation and Fenestration Requirement by Component and Table N1102.1.4 (R402.1.1) Equivalent U-Factors from 2018 IRC are replaced with Table N1102.1 Insulation and Fenestration Requirements by Component and Table N1102.1.2 Equivalent U-Factor from 2009 IRC. Section N1102.4.4 (R402.4.4) Rooms Containing Fuel-Burning Appliances is deleted in its entirety.

Table N1102.1 Insulation and Fenestration Requirements by Component in the 2009 edition is adopted and amended by adding the following as footnote "l": "Log walls complying with ICC400 and with a minimum average wall thickness of 5" or greater shall be permitted in Zone 3 when a Fenestration U-Factor of .50 or lower is used, a Skylight U-Factor of .65 or lower is used, a Glazed Fenestration SHGC of .30 or lower is used, a 90 AFUE Furnace is used, an 85 AFUE Boiler is used, and a 9.0 HSPF Heat Pump (heating) and 15 SEER (cooling) are used."

Table N1102.1 Insulation and Fenestration Requirements by Component in the 2009 edition is adopted and amended by adding the following as footnote "m": "Log walls complying with ICC 400 and with a minimum average wall thickness of 5" or greater shall be permitted in Zone 4 when a Fenestration U-Factor of .35 or lower is used, a Skylight U-Factor of .60 or lower is used, a 90 AFUE Furnace is used, an 85 AFUE Boiler is used, and a 9.0 HSPF Heat Pump (heating) and 15 SEER (cooling) are used."

In Section P2603.5.1 Sewer Depth insert 18 inches in both number locations.

International Fuel Gas Code –

Delete: Section 106.6.3 Fee refunds in its entirety.

In Section 108.4 insert misdemeanor; a maximum fine of fifty dollars (\$50.00) shall be specified; all references to imprisonment are deleted.

In Section 108.5 insert may be liable for a maximum fine of fifty dollars (\$50.00); shall be liable for a fine of not less than (amount) dollars or more than (amount) dollars is deleted.

International Mechanical Code –

Include: Appendix A.

Delete: Section 106.5.3 Fee refunds in its entirety.

In Section 108.4 insert misdemeanor; a maximum fine of fifty dollars (\$50.00) shall be specified; all references to imprisonment are deleted.

In Section 108.5 insert may be liable for a maximum fine of fifty dollars (\$50.00); shall be liable for a fine of not less than (amount) dollars or more than (amount) dollars is deleted.

International Plumbing Code –

Include: Appendices B, D, E.

Delete: Section 106.6.3 Fee refunds in its entirety.

In Section 108.4 insert misdemeanor; a maximum fine of fifty dollars (\$50.00) shall be specified; all references to imprisonment are deleted.

In Section 108.5 insert may be liable for a maximum fine of fifty dollars (\$50.00); shall be liable for a fine of not less than (amount) dollars or more than (amount) dollars is deleted.

In Section 305.4.1 insert 18 inches in both number locations.

In Section 903.1 insert 12 inches in the number location.

International Property Maintenance Code –

Include: Appendix A

In Section 112.4 insert may be liable for a maximum fine of fifty dollars (\$50.00); shall be liable for a fine of not less than (amount) dollars or more than (amount) dollars is deleted.

In Section 302.4 Delete first sentence and insert Premises and exterior property shall be maintained free from weeds or plants in excess.

International Fire Code –

Emailed Chief, Jeremy and Jason for their insight on this.

International Energy Conservation Code – For one and two family dwellings and townhomes –

Section R402.4.1.2 Testing is deleted and replaced with Section 402.4.2.1 Testing

Option and Section 402.4.2.2 Visual Inspection Option from 2009 IECC.

Section R403.3.3 Duct Testing (Mandatory) and Section R403.3.4 Duct Leakage (Prescriptive) are optional.

Table 402.1.2 Insulation and Fenestration Requirements by Component and Table R402.1.4 Equivalent U-Factors are deleted and replaced with Table 402.1.1 Insulation and Fenestration Requirements by Component and Table 402.1.3 Equivalent U-Factors 2009 IECC.

International Existing Building Code –

NFPA 101 Life Safety Code -

CODE MONTHLY REPORT
FISCAL YEAR 2020/2021

PERMIT INFORMATION	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
Building Permit - Commercial											4	4	4
Building Permit - Residential New Build											1	1	2
Building Permit - Residential Addition/Reno											3	2	5
Building Permit - Detached Garage													0
Building Permit - Portable Carport													0
Building Permit - Fence/Accessory Building											2	4	6
Plumbing/Sewer Permit											1	3	4
Mechanical/Gas Permit											2	2	4
Driveway Permit											1	1	2
Demolition Permit											7	2	9
Life Safety Permit											1	2	3
Sign Permit - Temporary/Candidate													0
Sign Permit - Permanent												1	1
Sign Removal - Permit													0
Flood Permit													0
TOTAL PERMIT INFORMATION	0	0	0	0	0	0	0	0	0	0	22	18	40
CERTIFICATE OF OCCUPANCY/COMPLETION													
Certificate of Occupancy/Completion - Commercial											1		1
Certificate of Occupancy/Completion - Residential													0
TOTAL CERTIFICATE OF OCCUPANCIES	0	0	0	0	0	0	0	0	0	0	1	0	1
BUILDING INSPECTIONS													
Footing/Setback Inspection											4	3	7
Plumbing Inspection (Various Stages)											14	7	21
Sheathing Inspection												4	4
Framing Inspection											4	4	8
Brick Tie Inspection											1		1
Insulation Inspection											2	2	4
Above Ceiling													
Mechanical/Gas Inspection											1	2	3
Final Inspection											2	2	4
Sign Inspection												1	1
Demolition Inspection											3	2	5
Life Safety Inspection/ Reinspection											13	10	23

CODE MONTHLY REPORT
FISCAL YEAR 2020/2021

TOTAL BUILDING INSPECTIONS	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
DEPARTMENT ACTIONS													
Property Maintenance Concerns											160	25	185
Grass Concerns											102	62	164
PERMIT INFORMATION													
Notices Tagged/Mailed											333	76	409
Municipal Court Citations/Summons											3	3	6
Animal Control (calls)											12		12
Animal Control (pickup/welfare checks)												6	6
Business License (new, renewal, updates, questions)											48	91	139
Peddler's Permits (questions, applications, renewals)												8	8
Transiceint Lodging													0
Food Truck License													0
HZC Reviews											1		1
Cemetery Research											34	65	99
Project Research											18	25	43
Rezoning Applications											3		3
Design Guidelines Reviews											4		4
Beer License											4	3	7
Beer Inspection											3	2	5
Zoning Letters											1		1
Meetings/Trainings/Webinars												12	12
TOTAL CODE COMPLIANCE ACTIONS	0	0	0	0	0	0	0	0	0	0	610	378	1104