

ORDINANCE NO.

An Ordinance Amending Title 15, Building and Construction

WHEREAS, the Village Board finds that certain codes that may be adopted by municipalities; and,

WHEREAS, the Village Board further finds that adoption of said model code by this Ordinance provides for the protection of the public health, safety, morals and welfare, and is otherwise in the public interest; and,

NOW THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ROUND LAKE, ILLINOIS AS FOLLOWS:

SECTION ONE: That Chapter 15.02 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further amended with subtractions in strikethrough text and additions in bold underlined text, so that the same shall be read as follows:

CHAPTER 15.02 – GENERAL PROVISIONS

Sections:

15.02.10 Board of appeals.

The plan commission and zoning board of appeals of the village shall also act as the board of appeals under the building code regulations. (Ord. 07-O-47 § 1 (part))

15.02.20 Permit duration.

A permit is required, and must be obtained before any work may commence. A building permit shall expire six (6) months after the date of issuance, other than for new construction of buildings which shall expire twelve (12) months after the date of issuance.

15.02.30 Contractors and proof of licensure.

- A. **No person shall engage in the business of installing, repairing or altering of plumbing unless the plumbing work performed in the course of such business is under the direct supervision of a plumber licensed under the Illinois Plumbing License Law.**
- B. **No contractor shall engage in the business of roofing construction, reconstruction, alteration, maintenance or repair unless under the direct supervision of a licensed roofer, in accordance with the Illinois Municipal Code.**
- C. **No contractor shall engage in the business of installing, repairing or altering of electrical, prior to providing proof of licensure to the village.**

15.082.0740 - Bond and security fund requirements.

- A. A two hundred fifty dollar ~~(\$250.00) cash~~ "building permit **cash** bond" shall be provided to the village prior to permit issuance for building demolitions, additions, **and** alterations, ~~and new buildings and structures,~~ **as described in Title 20 of this code.**

Exception: Projects with no substantial concrete work, projects with the minimum general permit fee, projects with no applicable plan review fees or re-review fee, and other projects of similar minor construction may be waived by the building official.

B. **A security fund, in the form a cash bond, surety bond, or letter of credit, shall be established prior to permit issuance for new buildings and structures in the amount of one percent (1%) of the valuation of the building.**

~~B. C. The building permit bond is applicable for use toward, inspection, stop work orders, tree replacement, landscaping, permit renewals, demolition, etc. In addition, this building bond may be used toward temporary certificate of occupancy and conditional occupancy requirements. **Funds may be used if the applicant or builder defaults or does not complete project. Village may use funds to complete project, ensure safety of the building or site, weather protection or as deemed necessary.**~~

~~C. D. Cash bonds **Remaining funds** shall be refunded **returned within sixty (60) days**, upon final approved inspection of permitted project.~~

~~D. Building official may require a letter of credit or surety bond for new construction as deemed necessary.
(Ord. 07-O-47 § 1 (part))~~

15.**02.50** 08.030-- Surface water drainage.

A. Studies Required. When required by the building official, the applicant for a building permit for new construction shall submit, simultaneously with the building permit application, a study or studies which shall show topographically and by profile the elevation of the land prior to the commencement of any change in elevations as a part of any phase of construction and additionally, if it is contemplated that such elevations, or the flow of surface water from such land, will be changed as a result of any such construction, then the study or studies shall show the contemplated changes in the elevation and flow of surface water from such land.

B. Topographical Study—Certification. No building permit shall be issued unless:

1. The topographical and profile studies required to be submitted with the building permit application have on their face the certification of a registered professional engineer and the building permit applicant to the effect that to the best of their knowledge and belief the drainage of surface waters will not be changed by the proposed construction or any part thereof, or, that if such surface water drainage will be changed, that adequate provision has been made for collection and diversion of such surface waters into public areas or drains which the applicant has a right to use, and that such surface waters will not be deposited on the property of adjoining land owners not previously subject to such flowage, overflow or deposit, nor in such concentrations as may cause damage to the adjoining property because of the proposed construction; and

2. The ~~superintendent~~ **director** of public works and the building official determine that the studies referred to in this section, and any other data furnished by the applicant, substantiate such certification.

(Ord. 07-O-47 § 1 (part))

15.082.0560 - Building and site permit prerequisites.

No building permit shall be issued except in conjunction with compliance as to the following permit prerequisites:

- A. Residential Structures. All new residential structures shall contain a minimum square footage of one thousand one hundred (1,100) square feet of improved habitable floor area exclusive of unfinished basement areas. Such new residential structures shall have constructed, concurrently, an enclosed storage space for two cars equal to four hundred (400) square feet and household goods equal to one hundred (100) square feet. All storage intended to satisfy this requirement shall be readily accessible from the exterior.
- B. Access. All new structures shall take access from improved approved public streets unless otherwise approved by the village board of trustees. Improved streets shall conform to standards contained in the village subdivision control ordinance or as approved by the village board of trustees.
- C. Sewer and Water. All new structures shall be served by public sanitary sewer and public water unless alternative means for providing sewer and water are approved by the village board of trustees.
- D. Driveway Improvements. Driveways providing connections of structures to the public street shall be improved with a hard surface dust-free material. Such material shall be approved by the economic and community development director or delegated officer of the village. This provision shall not apply to single-family parcels in excess of forty thousand (40,000) square feet except that the portion of the driveway contained within the public right-of-way shall be of a hard surface dust-free material.
- E. Mail Box Approaches. As to building lots not constructed with curb and gutters, a hard surface dust-free material shall be installed as approved by the director of public works at the location of all new mail boxes sufficient to accommodate vehicular mail delivery without damage to the shoulder of the street in such mail box location. (Ord. 07-O-47 § 1 (part)) (Ord. No. 18-O-21, § 6, 5-21-2018)

SECTION TWO: That Chapter 15.04 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

15.04.010 - International Building Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Building Code, 2018 Edition, as published by the International Code Council, be and is adopted as the Building Code of the village of Round Lake, in the state of Illinois for regulating and governing the construction, relocation, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures except for all building and structures governed by the International Residential Code. Providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of such Building Code on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, prescribed in this chapter.

15.04.020-Amendments and revisions.

General amendments are as follows:

1. Delete all references to the International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.
2. Delete all references to the International Energy Conservation Code and replace with State of Illinois Energy Conservation Code, current edition.
3. Delete all references to the International Private Sewer Disposal Code and replace with Chapter 171 Lake County Code of Ordinances “Onsite Wastewater Treatment System Ordinance of the County of Lake”.

The following sections of the International Building Code, 2018 Edition, are amended and revised as hereinafter stated:

Section [A] 101.1 Insert: Village of Round Lake.

Section [A] 101.4.3 Delete: International Plumbing Code and replace with State of Illinois Plumbing Code, current edition. Delete: International Private Sewer Disposal Code and replace with Chapter 171 Lake County Code of Ordinances “Onsite Wastewater Treatment System Ordinance of the County of Lake”.

Section [A] 101.4.3 Add: Sanitary facilities shall be provided during construction, remodeling or demolition activities.

SECTION 103 Delete: **DEPARTMENT OF BUILDING SAFETY**

SECTION 103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT.**

Section [A] 103.1 Delete: Department of Building Safety and replace with Community Development Department.

Section [A] 104.10.1 Add: 6. Modification must comply with the Lake County Watershed Development Ordinance.

Section [A] 105.2 Delete: numbers 1, 2, 4, 5 and 6.

Section [A] 107.1 Delete: in two or more sets and replace with in three or more sets.

Section [A] 107.2.6 Delete: a site plan and replace with three site plans.

Section [A] 109.2 Add: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section [A] 109.6 Delete this section in its entirety.

Section [A] 111.2 Delete: that contains the following (including all numbered items 1-12).

Section [A] 113.1 Delete this section in its entirety.

Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Section [A] 113.2 Delete this section in its entirety.

Section [A] 113.3 Delete this section in its entirety.

Section 901.6.3 Add: The transmission of all required automatic fire alarm signals shall be by wireless radio transmission to a village approved location.

Section [F] 907.6.6 Add: The transmission of all required automatic fire alarm signals shall be by wireless radio transmission to a village approved location.

Section 1101.1 Add: Compliance with the Illinois Accessibility Code, current edition, required. The stricter of the two codes shall apply.

Section [P] 1209.1 Add: and the Illinois Plumbing Code, current edition.

Section 1608.1 Add: minimum ground snow load design is 30 pounds per square foot.

Section 1612.3 Insert: Village of Round Lake and February 17, 2016.

Section 1807.1.3 Delete: This section in its entirety.

Section 1807.1.4 Delete: This section in its entirety.

Section [P] 2901.1 Delete all references to the International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.

Section [P] 2901.1 Delete all references to the International Private Sewer Disposal Code and replace with Chapter 171 Lake County Code of Ordinances “Onsite Wastewater Treatment System Ordinance of the County of Lake”.

Section 3305 Delete International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.

Referenced Standards

Delete: IECC-18: International Energy Conservation Code

Add: State of Illinois Energy Conservation Code, current edition

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

Delete: IPSDC-18: International Private Sewer Disposal Code

Add: Chapter 171 Lake County Code of Ordinances “Onsite Wastewater Treatment System Ordinance of the County of Lake”

Delete: IWUIC-18: International Wildlife-Urban Interface Code

Appendixes

Adopt: Appendix C

Adopt: Appendix F

Adopt: Appendix N

SECTION THREE: That Chapter 15.08 of Title 15, of Round Lake’s Municipal Code, as amended, is hereby further amended with subtractions in strikethrough text and additions in bold underlined text, so that the same shall be read as follows:

CHAPTER 15.08 - PERMIT FEE SCHEDULE

15.08.010 - ~~Board of appeals.~~

~~The zoning board of appeals of the village shall also act as the board of appeals under the building code regulations.~~

~~(Ord. 07 O 47 § 1 (part))~~

15.08.020 – Building permit fees.

A schedule of fees in accordance with the provisions of this chapter shall be as set forth in Title 20 of this code, as amended from time to time.

~~The fees provided for in Section 108.2 or other sections of the ICC Building Codes, heretofore adopted by reference are amended and modified and the following fee schedule is adopted:~~

~~A fee for building permit and inspections shall be paid to the village clerk in accordance with the following schedule:~~

~~1. Plan Review.~~

~~a. Residential construction and alterations: ten (10) percent of the building permit fee but not less than fifty dollars (\$50.00).~~

~~b. Commercial and industrial new construction alteration, remodeling or repairs: ten (10) percent of the building permit fee but not less than one hundred dollars (\$100.00).~~

~~The village reserves the right to have the plans reviewed by a consultant. The fees in this case shall be the fees computed using the schedule in this section or the consultant's charges, whichever is greater. The applicant or property owner shall be responsible for payment of all consultant plan review fees and inspection fees.~~

~~All plan review fees charged by the village include the cost of one review and one re review. Should more than two reviews be required due to inadequacy of plans and specifications submitted for review, the fees for such additional reviews will be computed in accordance with the schedule outlined in this section.~~

~~2. Residential Construction per Dwelling Unit. The building permit fee shall be one percent of the total construction cost but shall be not less than fifty dollars (\$50.00). The total construction cost of new construction of a structure shall be based on the most recent Building Valuation Data Report, as published by the International Code Council, Inc., on file with the community development department. The total construction cost for alterations, remodeling, repairs or demolition of an existing structure or system shall be the actual costs subject to review and adjustment by the~~

community development department if the costs submitted on the permit application do not reflect the actual costs.

3. ~~Industrial, Commercial, Offices, Churches and Schools. (Per unit separate office, store or business within a building shall be considered a separate unit.) The building permit fee shall be one percent of the total construction cost but shall be not less than seventy five dollars (\$75.00). The total construction cost of new construction of a structure shall be based on the most recent Building Valuation Data Report, as published by the International Code Council, Inc., on file with the community development department. The total construction cost for alterations, remodeling, repairs or demolition of an existing structure or system shall be the actual costs subject to review and adjustment by the community development department if the costs submitted on the permit application do not reflect the actual costs.~~
4. ~~Alteration, Remodeling, Build out, or Repair any Buildings or Structures. (Per dwelling unit or units, each separate office, manufacturing, or business within the building shall be considered a separate unit.) The total construction cost for alterations, remodeling, build out, repairs or demolition of an existing structure or system shall be one percent of the total construction cost but shall be not less than fifty dollars (\$50.00). The community development department reserves the right to base the total construction cost of project listed in this section, using the most recent Building Valuation Data Report, as published by the International Code Council, Inc., on file with the Round Lake Community Development Department or other reference documents.~~

~~Permits for emergency repairs may be obtained after the fact without penalty, if applied for within five business days of the repair.~~

5. ~~Electrical. (Per dwelling unit or unit, each separate office, store, or business within a building shall be considered a separate unit.)~~

Residential base fee	\$50.00
Commercial base fee	75.00
Industrial base fee	75.00
Circuits (10 circuits or less) – minimum fee	40.00
Each additional circuit over 10	2.00
Outlets (50 openings or less) – minimum fee	20.00
Each additional opening	1.00
Motor and other apparatus (10 H.P. or less) – minimum fee	10.00
Each additional H.P.	1.00
Service (100 AMP) – minimum fee	50.00
Per each additional 100 AMPs or fraction thereof	10.00
Communication and alarm systems	50.00
Low voltage wiring systems	50.00

6. ~~Plumbing. (Per dwelling unit or unit, each separate office, store, or business within a building shall be considered a separate unit.)~~

Residential fee per review/inspection	\$50.00
Commercial fee per review/inspection	55.00
Industrial fee per review/inspection	55.00
Per fixture over 10 fixtures per unit	5.00
Water/sewer service per review/inspection	50.00

Well system (new or repair)	50.00
Water heater, residential	50.00
Water heater, commercial/industrial	55.00
Interceptors and triple basins	55.00
Lawn irrigation system	55.00
Back flow device	55.00

7. — Heating. (Per dwelling unit or unit, each separate office, store, or business within a building shall be considered a separate unit.)

Residential per heating unit	\$50.00
Commercial per heating unit	55.00
Industrial per heating unit	55.00

8. — Air Conditioning. (Per dwelling unit or unit, separate office, manufacturing, or business within a building shall be considered a separate unit.)

Residential	\$50.00
Commercial/industrial—under 5 tons	60.00
Commercial/industrial—over 5 tons	75.00

9. — Driveway.

Residential	\$50.00
Culvert installation	50.00

10. — Parking Lots, Review and Inspection. Plus engineering cost where required.

Commercial/industrial/multifamily	\$120.00
Commercial/industrial/multifamily seal coat and striping	50.00

11. — Fences.

New construction 300 linear ft.— minimum fee	\$50.00
Each additional linear ft. over 300 (per foot)	0.20

12. — Swimming Pools— Swimming pool fees do not include electric, plumbing, decking, zoning or engineering fees.

Above ground	\$50.00
In ground	105.00

13. — Roofing.

Residential	\$50.00
Commercial/industrial	75.00

14. Siding	\$50.00
15. Decks	60.00
16. Patios	50.00
17. Sidewalks	50.00
18. Fireplace	50.00
19. Fireplace, masonry	75.00

20. Storage sheds	50.00
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21. Elevators, Dumbwaiters, Escalators, Moving Walks, and Hoisting Equipment. The fee for elevator inspections, re inspections and plan reviews shall be charged at a rate of 1.5 times the invoice amount from the elevator inspection service hired by the village of Round Lake.

22. Zoning Fee.

All residential construction and additions	\$40.00
All commercial and additions	60.00
All manufacturing additions	60.00

23. Storm Sewer Connection.

One and two family	\$50.00
Multifamily	330.00
Commercial and industrial	550.00

24. Street breaks (new or repair)	\$140.00
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25. Curb or sidewalk break (new or repair)	40.00
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26. Automatic Sprinkler Review.

A. The fee for the sprinkler review is based on the number of sprinkler heads in the system.	
Up to 200 heads	\$60.00
Additional cost per head over 200	0.15
B. Other suppression systems	1% of cost of construction

27. Demolition with bond and insurance as required by ordinance (limit of thirty (30) days after issuance of permit to complete demolition)

Residential dwelling	\$200.00
Accessory structure	50.00
Commercial/industrial structure	400.00
Interior demolition	50.00

28. Moving building with bond and insurance as required by this code.

House or commercial building	\$550.00
One or two car garage	55.00

29. Construction trailer/office	\$50.00
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30. Storage tanks	1% of the cost of construction. Minimum \$50.00
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31. Certificate of Occupancy. (Per dwelling unit or each separate office unit, manufacturing or business unit within a building shall be considered a separate unit.)

Residential	\$ 50.00
Residential alteration	25.00
Commercial	75.00
Industrial	100.00

Temporary certificate of occupancy with a "hold harmless" agreement signed by the owner for any unfinished items of a minor or nonhazardous nature when approved only by the building official is seventy five dollars (\$75.00).

At the time of issuance of the temporary certificate of occupancy, the community development department may require the applicant therefore to deposit cash or a letter of credit in the amount equal to a percentage of the estimated cost of construction of the entire structure for which the building permit was issued. The percentage is based on the value of the building and the following table:

Building Value	Percentage
0—100,000	5%
100,001—300,000	4%
300,001—1,000,000	3%
1,000,001 and over	2%

32. ~~Watershed Development Fee.~~

Single family	\$50.00 plus applicable engineering fees charged to the village
Multifamily	\$75.00 plus applicable engineering fees charged to the village
Commercial/industrial	Applicable engineering fees charged to the village plus twenty (20) percent but not to exceed one hundred dollars (\$100.00).

33. ~~Earth Moving Fee.~~

Single family	\$50.00 plus applicable engineering fees charged to the village
Multifamily	\$75.00 plus applicable engineering fees charged to the village
Commercial/industrial	Applicable engineering fees charged to the village plus twenty (20) percent but not to

34. ~~Re-inspection, Additional and Special Inspection Fees.~~ Whenever the building and zoning department shall make a re-inspection pursuant to the issuance of a field correction notice under the building and zoning ordinances of the village, a fifty five dollar (\$55.00) fee shall be paid for that inspection and each subsequent inspection. All additional or special inspections required by specific customer design requirements will be provided at a rate of fifty five dollars (\$55.00) per inspection. Such fees shall be paid at the time the inspection is requested.

35. ~~Penalty.~~ Any construction work started without first applying for and receiving a building permit, shall be subject to a penalty fee in the amount of one hundred (100) percent additional of the usual fee. This fee is the cost of extra inspections involved, with a minimum additional fee of one hundred dollars (\$100.00).

36. ~~Engineering Fees.~~ In addition to all other applicable building permit fees, an engineering fee as charged to the village of Round Lake by the village consulting engineer plus a fifty dollar (\$50.00) processing fee shall be paid by the applicant.

37. ~~Business occupancy inspection required for new or relocated business fifty dollars (\$50.00).~~

38. ~~Fees not mentioned in this code one percent of the cost of construction but not less than fifty dollars (\$50.00).~~

39. ~~Fee Schedule for Tree Removal.~~

a. ~~Tree Removal Permit Fee.~~ An application fee of fifty dollars (\$50.00) shall be required.

b. ~~Tree Protection.~~ The removal, temporary removal, alteration, or relocation of an installed tree protection fence without written authorization from the village shall incur a penalty of one hundred dollars (\$100.00) per occurrence. The developer/builder shall be responsible for paying this penalty.

~~Entering a tree protection area that was required to be fenced shall result in an additional penalty of fifty dollars (\$50.00) per diameter inch for any tree that is damaged in the opinion of the village, including but not limited to, grading, trenching, limb or bark removal, storage of materials or parking of vehicles. The cost of any necessary remedial tree care action, in the opinion of the village, shall be the responsibility of the developer/builder.~~

~~e. Fee in Lieu of Planting Trees:~~

~~Replacement Trees Required for Mitigated (Removed) Trees Caliper Inches for DBH~~

	Preserved Tree Inches (DBH)	New Tree Caliper	
	Mitigated (Removed)	Inches Required	Fee in lieu of planting trees
Species Group A	1" lost	1" new	\$150/inch
Species Group B	1" lost	0.50" new	100/inch
Species Group C	1" lost	0.25" new	50/inch

~~Group species are defined in the village tree ordinance.~~

~~d. Letter of Credit. A letter of credit for the purpose of assuring compliance with tree protection standards shall be required by the village. The letter of credit amount shall be one hundred dollars (\$100.00) per tree to be retained, but in no case less than ten thousand dollars (\$10,000.00). (Ord. 07 O 47 § 1 (part)) (Ord. No. 18 O 21, § 6, 5 21 2018)~~

~~15.08.040 - Review fees:~~

~~Whenever any plans for a building project or development are submitted to the village, and in the discretion of the community development department, it is necessary to have the same reviewed or evaluated by the village engineering firm, or by any other engineering specialist or professional, then, in that event, the application for permit shall, in addition to all other fees required, be accompanied by an engineering review fee of one percent of the estimated development costs, in the form of a cashier's check or money order made payable to the village. In the event the village engineer or other professional estimates a development cost higher or lower than the applicant's, the village engineer's or other professional's estimate of cost shall control in determining the fee. In the event the application for building permit is denied, or in the event the project is not built, the review fee shall not be refunded. (Ord. 07 O 47 § 1 (part)) (Ord. No. 18 O 21, § 6, 5 21 2018)~~

SECTION FOUR: That Chapter 15.12 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

Chapter 15.12 - RESIDENTIAL CODE ADOPTED

Sections:

15.12.010 - International Residential Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Residential Code, 2018 Edition, including as published by the International Code Council, be and is adopted as the Residential Code of the village of Round Lake in the state of Illinois for regulating and governing the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one and two-family dwellings and multiple single-family dwellings (townhouses) and their accessory structures not more than three stories in height with separate means of egress as herein provided; providing for the issuance of permits and collection of fees therefor; and each

and all of the regulations, provisions, penalties, conditions and terms of such Residential Code on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.12.020 - Amendments and revisions.

General amendments are as follows:

1. Delete all references to the 'ICC International Plumbing Code' and replace with the 'State of Illinois Plumbing Code, current edition'.
2. Delete all references to the 'International Energy Conservation Code' and replace with 'State of Illinois Energy Conservation Code, current edition'.
3. Delete all references to 'ICC International Private Sewage Disposal Code' and replace with 'Chapter 171 Lake County Code of Ordinances "Onsite Wastewater Treatment System Ordinance of the County of Lake."'.

The following sections of the International Residential Code, 2018 Edition, are amended and revised as hereinafter stated:

Section R101.1 Insert: Village of Round Lake

SECTION R103 Delete: **DEPARTMENT OF BUILDING SAFETY**

SECTION R103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT**

Section R103.1 Delete: department of Building Safety and replace with Community Development Department.

Section R104.10.1 Add: 6. Modification must comply with the Lake County Watershed Development Ordinance.

Section R105.2 Delete: numbers 1, 2, 4, 5 and 10 (under Building) in their entirety.

Section R106.1 Delete: in two or more sets and replace with in three or more sets.

Section R106.2 Delete: a site plan and replace with three site plans.

Section R108.2 Add: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section R110.3 Delete containing the following (including all numbered items 1-9).

Section R112.1 Delete this section in its entirety. Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Section R112.2 Delete this section in its entirety.

Section R112.3 Delete this section in its entirety.

Section R112.4 Delete this section in its entirety.

Table R301.2 (1) Insert:

Ground Snow Load	30lb/ft
Speed	90
Topographic effects	No
Special wind region	No
Windborn debris zone	No
Seismic design Category	A
Weathering	Severe
Frost line depth	42"
Termite	Moderate to Heavy
Winter Design Temp	-4
Ice barrier Underlayment Required	Yes
Flood Hazards	February 17, 2016
Air Freezing Index	1700
Mean Annual Temp	50

Section R301.2.4 Add: and the Lake County Watershed Development Ordinance.

Section R306 Add: **R306.5** Sanitary facilities shall be provided during construction, remodeling or demolition activities.

Section R313.1 Delete: An automatic residential fire sprinkler system shall be installed in townhouses. Replace with: An automatic residential fire sprinkler system shall not be required to be installed in townhouses. The builder shall offer, in writing, the original buyer the option of installing an automatic residential fire sprinkler system. A copy of this document must be included with submitted construction documents.

Section R313.2 Delete: An automatic residential fire sprinkler system shall be installed in one- and two-family dwellings. Replace with: An automatic residential fire sprinkler system shall not be required to be installed in one- and two-family dwellings. The builder shall offer, in writing, the original buyer the option of installing an automatic residential fire sprinkler system. A copy of this document must be included with submitted construction documents.

Section R317.1 Delete: Sills and sleepers on a concrete slab that is direct contact with the ground unless separated from such slab by an impervious moisture barrier and replace with wood posts, poles and permanent wood structures cannot be embedded in concrete.

Section R402.1 Delete this section in its entirety.

Figure R403.1 (2) Delete this section in its entirety.

Figure R403.1 (3) Delete this section in its entirety.

Section R403.2 Delete this section in its entirety.

Section R404.1.8 Delete this section in its entirety.

Section R507.4.1 Delete: or a minimum post embedment of 12 inches (305mm) in surrounding soils or concrete piers.

Section P2601.1 Delete: The provisions of this chapter shall govern the installation of plumbing not specifically covered in other chapters applicable to plumbing systems and replace with, the provisions of this chapter along with the State of Illinois Plumbing Code, current addition shall govern the installation of plumbing not specifically covered in other chapters applicable to plumbing systems.

Section P2603.5.1 Delete this section in its entirety.

Section P2603.5.1 Add: Building sewers that connect to private sewage disposal systems shall conform to the Chapter 171 Lake County Code of Ordinances “Onsite Wastewater Treatment System Ordinance of the County of Lake.”

Section P2701.2 Add: All plumbing fixtures to comply with the State of Illinois Plumbing Code, current edition.

Section P2705.1 Add: 9. All plumbing fixture installations to comply with the State of Illinois Plumbing Code, current edition.

Section P2901.1.2 Add: All potable water supply and distribution systems to comply with the State of Illinois Plumbing Code, current edition.

Section P3001.4 Add: All sanitary drainage systems to comply with the State of Illinois Plumbing Code, current edition.

Section P3101.2 Add: All vent systems to comply with the State of Illinois Plumbing Code, current edition.

Referenced Standards

Delete: IECC-18: International Energy Conservation Code

Add: State of Illinois Energy Conservation Code, current edition

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

Delete: IPSDC-18: International Private Sewer Disposal Code

Add: Chapter 171 Lake County Code of Ordinances “Onsite Wastewater Treatment System Ordinance of the County of Lake”

Add: NFPA 70 National Electric Code 2017

Appendixes

Adopt: Appendix E

Adopt: Appendix F

Adopt: Appendix H

Adopt: Appendix K

Adopt: Appendix M

Adopt: Appendix O

Adopt: Appendix Q

SECTION FIVE: That Chapter 15.16 of Title 15, of Round Lake’s Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

Chapter 15.16 - PLUMBING CODE ADOPTED

Sections:

15.16.010 - Adoption by reference.

The 2014 edition of the Illinois plumbing code, amended from time to time, is hereby adopted by reference in its entirety as the official plumbing code of the village subject to the modifications hereinafter set forth and any amendments hereinafter made by the board of trustees and shall hereinafter be applicable in the village.

SECTION SIX: That Title 15, of Round Lake’s Municipal Code, as amended, is hereby further amended by adding section 15.18 Fats, Oils and Grease, so that the same shall be read as follows:

CHAPTER 15.18 – FATS, OILS AND GREASE

Sections:

15.18.010 Definitions.

The following words, terms, and phrases are hereby defined and shall be interpreted as such throughout this section.

Clean-out, means a pipe that extends from the ground surface to the interior of the grease interceptor or connecting sewer pipe, so as to allow access, maintenance, and inspection of the interior of the device.

FOG, means fats, oils, and greases.

FOG producing facility, means a commercial facility or eating establishment in which food is prepared, processed, manufactured, packaged, or served that is connected to a sanitary waste line which it discharges to a public sanitary sewer system.

Grease interceptor, means an interceptor, separator, or recovery vehicle, located outside of the exterior walls of a FOG producing facility that prevents free-floating grease, fats and oil from entering the sewage disposal system.

Inspection/sampling manhole, means a four (4) foot diameter manhole structure, located downstream of a grease interceptor, designed and constructed to provide access to a sewer pipe or sewer main for sampling

and metering commercial wastes discharged to a public sewer. For existing FOG producing facilities, where no inspection/sampling manhole exists or has been installed, the inspection/sampling manhole shall be the nearest downstream manhole in the public sewer to the point at which the building sewer is connected.

Interior grease interceptor, means a grease interceptor, located inside the walls of a building or FOG producing facility.

NWRWRF, means the Village of Fox Lake Northwest Regional Wastewater Reclamation Facility. The regional wastewater treatment plant that treats surrounding communities' wastewater, including the Village of Round Lake.

Owner, means any person, trust, beneficiary, corporation, partnership, limited liability company or sole proprietorship which owns, in whole or in part, any real property, building or premises on which there is operating a FOG producing facility. In the event where there are multiple owners, each owner shall be jointly and severally liable for compliance with the code.

Variance, means a variation or deviation from the regulations of this title.

Village, means the Village of Round Lake, Illinois.

15.18.020 Grease interceptor installation requirement criteria.

1. Grease interceptors are required for all FOG producing facilities. The only exceptions shall be private residences or dwellings and such other facilities having been granted a formal variance, after review and approval from the Village.
2. If there is more than one building and/or unit in or on the facility in which FOG production occurs, each building and/or unit shall have its own grease interceptor sized in conformance with the design criteria of this section; however, if the buildings and/or units, but not necessarily the individual businesses, in or on the facility are owned by a single party or entity, (property owner), then a single grease interceptor that has been sized to the cumulative criteria for each individual building and/or unit, in conformance with the design criteria set forth in the following section, is acceptable. The property owner is responsible for payment of fines and correcting any violation issues.
3. Grease interceptors shall not be required for private residences or dwellings.
4. Prohibited discharge to a grease interceptor includes but is not limited to the following:
 - a. All washroom facilities
 - b. All food waste grinders
 - c. All commercial dish washing machines.
5. Interior grease interceptors are prohibited.
6. All miscellaneous sinks, slop-sinks, floor drains, water wash hoods, etc. located in a kitchen area shall be plumbed to connect into a grease interceptor.

7. A permit will be required before construction of a grease interceptor can begin. To obtain a permit, four complete sets of plans shall be submitted to the village community development department, with the permit application and a NWRWRF business disclosure form (as from time to time issued and revised). The plans shall include a site plan and an interceptor detail showing size, type and location of each interceptor proposed with detailed plumbing. The community development department shall approve the plans that are in conformance with design criteria including size, type and location of the interceptor prior to any construction at the proposed site.
8. Included with the permit application, the permittee will receive a grease interceptor permit information attachment, providing additional information and guidelines. The permit information attachment will require signature by permittee, acknowledging the receipt and understanding of the guidelines within. This ordinance incorporates this attachment as the Village's guidelines and requirements and may be periodically updated by enforcement officer.
9. Each grease interceptor shall be installed and connected such that it is easily accessible at all times for inspection, cleaning, and the removal of intercepted grease. The grease interceptor(s) shall be located as close to the source as practical, however it must be outside the facility served a minimum of five feet away from the building. Prior to any construction on the proposed site, the community development department shall approve the location of any grease interceptor.
10. Notwithstanding any of the foregoing, a FOG producing facility which does not use fats, oils or greases in the preparation, processing, manufacturing, packaging or serving of food will be exempt from installing a grease interceptor, but shall meet best management practices (BMPs) as specified in the grease interceptor permit information attachment as from time to time issued and revised by the Village as a guide to compliance.
11. Grease interceptors and/or manholes must be installed by a plumber licensed in the state of Illinois.

15.18.030 Grease interceptor design criteria.

Each business establishment, for which a grease interceptor is required, shall have a dedicated exterior grease interceptor and tap on to sanitary sewer or dedicated connection. Each exterior grease interceptor design, including size, type and location shall be reviewed and approved by the Village and shall conform with the following criteria:

1. Size shall be engineered based upon the anticipated load and/or conditions of actual use and in conformance with the interceptor sizing section of this ordinance but must not be less than seven hundred fifty (750) gallons and not more than one thousand five hundred (1,500) gallons in size. Under special conditions, multiple grease interceptors may be allowed upon review and approval by the village. The minimum capacity of a grease interceptor as determined below may be halved for establishments utilizing paper service only, but may not be less than seven hundred fifty (750) gallons.
2. Construction shall be of sound, durable material, not subject to excessive corrosion or decay, and shall be water and gas tight if grease interceptors are of pre-cast or poured-in-place concrete.
3. The structure shall be traffic-worthy, per AASHTO HS20-44 truck load, with accessibility to both the influent and effluent tee pipes.

4. The structure shall contain baffles sufficient to allow a proper separation of grease from water.
5. An inspection/sampling manhole shall be located immediately downstream of the grease interceptor and upstream of the point of discharge to the sanitary sewer main. The inspection/sampling manhole shall be installed such that the flow is straight through the manhole without any changes in direction of flow.
6. There shall be an adequate number of manways to provide access for the cleaning of all areas of an interceptor; a minimum of one (1) per interceptor section, and one sampling manhole directly downstream of the interceptor, prior to the effluent entering the sewer main. Manhole and manway covers shall be gastight in construction and have a minimum opening dimension of twenty-four (24) inches.

15.18.040 Interceptor sizing criteria.

1. All grease interceptors shall have a capacity and design in compliance with the following equations:

$C = (D) \times (GL) \times (\frac{1}{2}) \times (LF)$, where:

D = number of seats in dining/bar area;

GL = gallons of wastewater per meal; normally 5 gallons;

Hr = number of hours open per day;

LF = loading factor (0.75, village may determine an alternate loading factor, depending on the location of the facility).

15.18.050 Inspection of grease interceptors.

1. The village public works department shall inspect all grease interceptors within the village, inventory all grease interceptors of properties connected to the collection system, and document the inspections of these grease interceptors on an annual basis.
2. If deficiencies are found during an inspection performed by the village, the owner shall have three (3) weeks to bring the facility into compliance. If the grease interceptor fails a second (consecutive) inspection, the village shall require the owner to contract with a qualified contractor to install new or additional equipment to bring the facility into compliance. This work shall be completed within forty-five (45) days of the date the village requires such contract to be made. The cost of all work required to bring the facility into compliance shall be the burden of the owner. In addition, all scheduled fines will be enforced.
3. Biological treatment shall not be a substitute for the complete pumping of a grease interceptor at the frequency recommended by manufacturer.

15.18.060 Existing facilities without grease interceptors.

1. All existing FOG producing facilities existing prior to the date of this ordinance shall be required to meet the discharge limits immediately.
2. An existing FOG producing facility shall endeavor to meet the discharge limits by implementing the following practices; provided, however, that implementation of such practices shall not be a defense in the event such a facility still exceeds the discharge limits.
 - a. At a minimum, a facility not connected to a grease interceptor shall be required to install an inspection/sampling manhole, if one does not exist, within three (3) years from receipt of the notification letter to confirm that the facility meets discharge limits; and
 - b. The facility will also be required to implement best management practices to keep fats, oil, grease and excessive amounts of admissible waste from discharging to the wastewater collection system. A BMP certification statement must be submitted to the village by the owner within ten (10) days of the date of notification.
3. The facility owner or responsible party will be subject to the schedule of penalties and fees in this ordinance if the facility violates discharge limits and/or continues to contribute significant amounts of fats, oil, grease and/or excessive admissible wastes to the collection system more than fourteen (14) days after initiating the BMPs.
4. If the facility cannot meet the discharge limits within 30 days of implementing the BMPs, the facility will be required to install a grease interceptor within 30 days of the date of notification.

15.18.070 Variance criteria.

1. A variance may be made, only in the specific instances where it is found that there are practical difficulties or particular hardships in the way of carrying out the regulations of this title, as determined after a review by the Village Board.
2. In the case where a facility is required to install a grease interceptor and has documented by a licensed plumber that the facility cannot meet the minimum design criteria requirements for a grease interceptor, the facility must submit a variance request in writing to the village board. This request must include an explanation of the conditions that exist making the minimum design requirements unachievable, and must include an alternative plan for FOG and/or excessive admissible waste discharge reduction.
3. For existing facilities, this request must be submitted to the village within thirty (30) days of the date on the village order to install a grease interceptor.

15.18.080 Discharge limits.

The Village wastewater maximum discharge limit(s) are as follows:

Fats, Oils, and Greases	100 mg/l
pH	6.0 to 9.0
Temperature	does not exceed 150 degrees Fahrenheit

15.18.090 Penalties and fees.

A schedule of fees in accordance with the provisions of this chapter shall be as set forth in Title 20 of this code, as amended from time to time.

SECTION SEVEN: That Chapter 15.20 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

Chapter 15.20 –ELECTRICAL CODE ADOPTED

Sections:

15.20.010 – NFPA 70 National Electric Code, 2017 Edition, adopted.

That a certain document being marked and designated as the NFPA 70 National Electric Code, 2017 Edition, as published by the National Fire Protection Association, be and is adopted as the Electrical Code of the village of Round Lake, in the state of Illinois regulating and governing the design, construction, quality of materials, erection, installation, alteration, repair, location, relocation, replacement, addition to, use or maintenance of electrical systems as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of such NFPA 70 National Electric Code 2017 on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.20.020 - Amendments and revisions.

The following sections of the NFPA 70 National Electric Code 2017 are amended and revised as hereinafter stated:

Add new Article: **Article 210.10 (C)(5) Receptacles.** All duplex receptacles in other than dwelling units shall be a minimum of twenty (20) ampere rated.

Article 230.54 (B) Delete: or Gooseneck.

Article 230.54 (B) Delete: Exception

Article 230.54 (C) Delete all references to Goosenecks.

Add new Article: **Article 240.88 Bolt-In Circuit Breakers:** All commercial and industrial installations shall use bolt-in type circuit breakers.

Add new Article: **Article 300.50 (G) Detached Structures:** All conduits that contain conductors for the purpose of supplying electricity to detached structures such as garages, storage sheds, etc., shall be rigid heavy wall galvanized steel conduit, intermediate metallic conduit, or non-metallic raceway.

Article 314.3 Delete Article in its entirety.

Add new Article: **Article 314.5 Sizes of Junction Boxes:** In all single family dwellings, apartment units and/or apartment type complexes, condominiums, townhouses, multi-family structures, detached structures, general outdoor electrical installations, storage sheds, etc. all junction boxes shall be metallic. The minimum dimensions of any junction box, splicing box, pull box, etc. shall be four (4) by four (4) by one and one half (1 ½) inches in depth or larger.

Note: Junction boxes required for use for the proper installation and/or mounting of lighting fixtures may be of the eight (8) sided type but shall be a minimum of one and one half (1 ½) inches deep.

(a) Junction boxes that are required to be installed in brick and/or masonry walls or structures need not be of the sizes as stated in the paragraph above; however, said junction boxes shall be of the masonry type and approved for location by the electrical inspector having jurisdiction.

Article 314.17 (C) Delete Article in its entirety.

Article 314.27 (C) Add: Ceiling openings in residential living rooms, dining rooms, breakfast rooms, kitchens, and bedrooms shall have a fan rated junction box installed.

Article 314.43 Delete Article in its entirety.

Article 320 Delete Article in its entirety.

Article 324 Delete Article in its entirety.

Article 326 Delete Article in its entirety.

Article 328 Delete Article in its entirety.

Article 330 Delete Article in its entirety.

Article 334 Delete Article in its entirety.

Article 338 Delete Article in its entirety.

Article 340 Delete Article in its entirety.

Add new Article: **Article 354.10 (6)** Nonmetallic Underground Conduit with Conductors. Rigid nonmetallic conduit may only be used: Inside a building when installed beneath a four inch thick concrete slab, or outside of a building when buried at least eighteen inches below grade or twenty four inches under driveways, roadways and parking lots and, when the conduit transitions into approved metallic conduit before emerging from the slab below ground.

Article 356 Delete Article in its entirety.

Article 362 Delete Article in its entirety.

Article 382 Delete Article in its entirety.

Article 394 Delete Article in its entirety.

Article 396 Delete Article in its entirety.

Article 398 Delete Article in its entirety.

Add new Article: **Article 408.3 (H)** Rooms to be Vented: All electrical closets, switch rooms, electrical equipment rooms, transformer rooms and/or vaults, and the like, that contain transformer(s) that are rated one hundred (100) kva or larger, shall be power vented to the outside air environment. Ventilation requirements shall be of sufficient size so that said rooms shall not exceed an operating temperature of eighty (80) degrees F.

Article 720.11 Add: All conductors shall be installed in electrical metallic tubing, rigid heavy wall galvanized steel conduit, intermediate metallic conduit, and the like, or other approved raceway within walls in areas where said low-voltage installations may be subject to mechanical damage, or where exposed below the bottom of the lowest structural support of the ceiling or floor above.

SECTION EIGHT: That Chapter 15.24 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

CHAPTER 15.24 - MECHANICAL CODE ADOPTED

Sections:

15.24.010 - International Mechanical Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Mechanical Code, 2018 Edition, as published by the International Code Council, be and is adopted as the Mechanical Code of the village of Round Lake, in the state of Illinois regulating and governing the design, installation, maintenance, alteration and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of such Mechanical Code on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.24.020 - Amendments and revisions.

General amendments are as follows:

1. Delete all references to the ICC International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.
2. Delete all references to the International Energy Conservation Code and replace with State of Illinois Energy Conservation Code, current edition.

The following sections of the International Mechanical Code, 2018 Edition, are amended and revised as hereinafter stated:

Section [A] 101.1 Insert: Village of Round Lake

SECTION 103 Delete: **DEPARTMENT OF MECHANICAL INSPECTION**

SECTION 103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT.**

Section [A] 103.1 Delete: department of mechanical inspection and replace with Community Development Department.

Section [A] 106.3.1 Delete: in two or more sets and replace with in three or more sets.

Section [A] 106.5.2 Insert: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section [A] 106.5.3 Delete this section in its entirety.

Section [A] 108.4 Delete: guilty of [specify offense], punishable by a fine of not more than [amount] dollars or by imprisonment not exceeding [number of days], or both such fine and imprisonment. Insert: liable to a fine or penalty as described in Title 20 of the Round Lake Village Code.

Section [A] 108.5 Delete: of not less than [amount] dollars or more than [amount] dollars. Insert: as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

SECTION 109 MEANS OF APPEAL Delete this section in its entirety.

Add the following section: **SECTION 109 MEANS OF APPEAL**

Add the following section: **Section [A] 109.1** Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Referenced Standards

Delete: IECC-18: International Energy Conservation Code

Add: State of Illinois Energy Conservation Code, current edition

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

SECTION NINE: That Chapter 15.26 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

CHAPTER 15.26 - FUEL GAS CODE ADOPTED

Sections:

15.26.010 - International Fuel Gas Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Fuel Gas Code, 2018 Edition, as published by the International Code Council, be and is adopted as the Fuel Gas Code of the Village of Round Lake, in the state of Illinois regulating the installation of fuel-gas piping systems, fuel gas appliances, gaseous hydrogen systems and related accessories; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of such Fuel Gas Code on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.26.020 - Amendments and revisions.

General amendments are as follows:

1. Delete all references to the ICC International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.
2. Delete all references to the International Energy Conservation Code and replace with State of Illinois Energy Conservation Code, current edition.

The following sections of the International Fuel Gas Code, 2018 Edition, are amended and revised as hereinafter stated:

Section [A] 101.1 Insert: Village of Round Lake

SECTION 103 Delete: **(IFGC) DEPARTMENT OF INSPECTION**

SECTION 103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT**

Section [A] 103.1 Delete: Department of Inspection and replace with Community Development Department.

Section [A] 106.3.1 Delete: in two or more sets and replace with in three or more sets.

Section [A] 106.6.2 Insert: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section [A] 106.6.3 Delete: this section in its entirety.

Section [A] 108.4 Delete: guilty of [specify offense], punishable by a fine of not more than [amount] dollars or by imprisonment not exceeding [number of days], or both such fine and imprisonment. Insert: liable to a fine or penalty as described in Title 20 of the Round Lake Village Code.

Section [A] 108.5 Delete: of not less than [amount] dollars or more than [amount] dollars. Insert: as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

SECTION 109 (IFGC) MEANS OF APPEAL Delete this section in its entirety.

Add the following section: **SECTION 109 MEANS OF APPEAL**

Add the following section: **Section [A] 109.1** Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Referenced Standards

Delete: IECC-18: International Energy Conservation Code

Add: State of Illinois Energy Conservation Code, current edition

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

SECTION TEN: That Chapter 15.28 of Title 15, of Round Lake’s Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

Chapter 15.28 - PROPERTY MAINTENANCE CODE ADOPTED

Sections:

15.28.010 - International Property Maintenance Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Property Maintenance Code, 2018 Edition, as published by the International Code Council, be and is adopted as the Property Maintenance Code of the Village of Round Lake, in the State of Illinois for regulating and governing the conditions and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use, and the demolition of such existing structures as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Property Maintenance Code on file in the office of the Village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.28.020 - Amendments and revisions.

General amendments are as follows:

1. Delete all references to the ICC International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.
2. Delete all references to the International Energy Conservation Code and replace with State of Illinois Energy Conservation Code, current edition.

The following sections of the International Property Maintenance Code, 2018 Edition, are amended and revised as hereinafter stated:

Section [A] 101.1. Insert: Village of Round Lake

Section [A] 102.3 Delete: the International Plumbing Code and replace with State of Illinois Plumbing Code, current edition.

Section [A] 102.3 Delete: the International Zoning Code and replace with Round Lake Zoning Ordinance.

Section 103 Delete: **DEPARTMENT OF PROPERTY MAINTENANCE INSPECTION**

Section 103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT**

Section [A] 103.1 Delete: department of property maintenance inspection and replace with Community Development Department.

Section [A] 103.5 Insert: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

SECTION 111 MEANS OF APPEAL Delete this section in its entirety.

Add the following section: **SECTION 111 MEANS OF APPEAL**

Section [A] 111.1 Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Section [A] 112.4 Insert: Delete: of not less than [amount] dollars or more than [amount] dollars. Insert: as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section 202 GENERAL DEFINITIONS Add: Multifamily Building. Three or more dwelling units located on a single lot.

Add the following section: **Section 302.2.1 Sump Pumps and Gutters.** All sump pump discharges from all buildings shall be connected to a storm sewer, provided an existing storm sewer is adjacent to or within the boundaries of the property where the building is located. If no storm sewer exists, the sump pump and/or roof gutter shall discharge not less than five (5') feet beyond the building but not more than ten feet from the building and shall terminate within ten (10') feet of any property line. In no case shall the discharge cause a nuisance to adjoining properties. The termination distance from the house may be extended to more than ten (10') feet upon the approval of the Building Official or representative.

Section 302.4. Insert: 8 inches

Section 302.9.1 Add: A. Pursuant to Section 11-20-13 of the Illinois Municipal Code, the economic and community development director or police department shall provide notice of the graffiti to the building owner and directing the owner to remove the graffiti. The notice shall also inform the owner that if the graffiti is not removed within 24 hours, the Village may remove it and will seek reimbursement of its costs. If the owner refuses or neglects to remove or completely cover the graffiti after at least 24 hours' notice, the Village Administrator may order the use of Village resources to remove the graffiti in an amount not to exceed \$500.00.

Add the following section: **Section 302.10 Firewood.** The exterior storage of firewood on private property shall be limited to two cords. The firewood shall not be stored within the required front yard and shall be stored neatly so as not to create a dangerous condition or be offensive to the neighborhood.

Section 304.14 Insert: April 1st-October 31

Section [P] 505.1 Delete: the International Plumbing Code and replace with Illinois Plumbing Code, current edition.

Section 602.3 Insert: October 1st to May 15th

Section 602.4 Insert: October 1st to May 15th

Add the following section: **Section [F] 705.3 Location.** Every dwelling unit shall be equipped with at least one approved carbon monoxide alarm in operating condition within fifteen (15) feet of every room used for sleeping purposes.

Referenced Standards

Delete: IECC-18: International Energy Conservation Code

Add: State of Illinois Energy Conservation Code, current edition

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

Appendixes

Adopt: Appendix A

SECTION ELEVEN: That Title 15, of Round Lake’s Municipal Code, as amended, is hereby further amended by adding section 15.30 Swimming Pool and Spa Code Adopted, so that the same shall be read as follows:

Chapter 15.30 – SWIMMING POOL AND SPA CODE ADOPTED

Sections:

15.30.010 - International Swimming Pool And Spa Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Swimming Pool and Spa Code, 2018 Edition, as published by the International Code Council, be and is adopted as the Swimming Pool and Spa Code of the Village of Round Lake, in the state of Illinois regulating the construction, alteration, movement, renovation, replacement, repair, and maintenance of aquatic recreational facilities, pools and spas; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of such Swimming Pool and Spa Code on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.30.020 - Amendments and revisions.

General amendments are as follows:

1. Delete all references to the ICC International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.
2. Delete all references to the International Energy Conservation Code and replace with State of Illinois Energy Conservation Code, current edition.

The following sections of the International Swimming Pool and Spa Code, 2018 Edition, are amended and revised as hereinafter stated:

Section [A] 101.1 Insert: Village of Round Lake

SECTION 103 Delete: **DEPARTMENT OF BUILDING SAFETY**

SECTION 103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT.**

Section [A] 103.1 Delete: department of building safety and replace with Community Development Department.

Section [A] 105.6.2 Insert: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section [A] 105.6.3 Delete this section in its entirety.

Section [A] 107.4 Delete: guilty of [specify offense], punishable by a fine of not more than [amount] dollars or by imprisonment not exceeding [number of days], or both such fine and imprisonment. Insert: liable to a fine or penalty as described in Title 20 of the Round Lake Village Code.

Section [A] 107.5 Delete: of not less than [amount] dollars or more than [amount] dollars. Insert: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

SECTION 108 MEANS OF APPEAL Delete this section in its entirety.

Add this section: **SECTION 108 MEANS OF APPEAL**

Add this section: **Section [A] 108.1** Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Section 305.2.4 Delete this section in its entirety.

Referenced Standards

Delete: IECC-18: International Energy Conservation Code

Add: State of Illinois Energy Conservation Code, current edition

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

SECTION TWELVE: That Chapter 15.32 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further amended with subtractions in strikethrough text and additions in bold underlined text, so that the same shall be read as follows:

Chapter 15.32 - APPEARANCE CODE

15.32.010 - Appearance code adopted.

15.32.020 - Enforcement.

15.32.030 - Hearings for certificates of appropriateness, appeals.

15.32.050 - Certificate of appropriateness for landscaping and building facades.

~~15.32.060 - Sign permits.~~

~~A. Unless expressly exempt from the permit requirement in this code or the appearance code, no sign shall be erected, altered or relocated without a sign permit issued by the economic and community~~

development director. B. The economic and community development director shall issue a sign permit for applications which comply in all respects with the appearance code. C. For signs which do not comply with the appearance code, the economic and community development director shall not issue a sign permit unless the applicant obtains the appropriate relief from the plan commission, or the village board, as appropriate. D. In his or her discretion, the economic and community development director may refer any application to the plan commission for review.

(Ord. No. 12 O 12, § 2, 6 4 2012; Ord. No. 13 O 12, § 5, 9 3 2013; Ord. No. 18 O 21, § 6, 5 21 2018)

~~15.32.065 Application for sign permit. [SHARE LINK TO SECTION](#)[PRINT SECTION](#)[DOWNLOAD \(DOCX\)](#) OF [SECTION](#)[EMAIL SECTION](#)~~

~~A. Form. An application for a sign permit shall be made by the applicant upon such form as may be provided by the community development department. B. The application shall contain the following information: 1. Name, address and telephone number of applicant; 2. Location of building, structure or lot to which or upon which the sign is to be attached or erected; 3. Plat of survey indicating position of the sign on a zoning lot; 4. Two copies of the plans with detailed drawings and specifications, and method of construction and attachment to the building(s) or in the ground; 5. If required by the community development department, a copy of engineer approved specifications and calculations showing that the structure is designed for dead load and wind pressure in any direction in the amount required by this and all other codes and ordinances of the village; 6. Name of person, firm, corporation or association erecting or designing the sign; 7. Written consent of the legal owner of the building, structure, or land to which or on which the sign is to be erected; 8. For any structure that overhangs any public property, or public right-of-way (ROW), a ROW permit, hold harmless agreement and insurance policy in a form acceptable to the village attorney; C. As appropriate for each project, the economic and community development director may waive certain application requirements or require additional materials in order to evaluate the application.~~

(Ord. No. 12 O 12, § 2, 6 4 2012; Ord. No. 18 O 21, § 6, 5 21 2018)

SECTION THIRTEEN: That Chapter 15.44 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

Chapter 15.44 - FIRE CODE ADOPTED

Sections:

15.44.010 - International Fire Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Fire Code, 2018 Edition, as published by the International Code Council, be and is adopted as the Fire Code of the village of Round Lake, in the state of Illinois for regulations affecting or relating to structures, processes, premises and safeguards regarding all of the following: The hazard of fire and explosion arising from the storage, handling or use of structures, materials or devises. Conditions hazardous to life, property or public welfare in the occupancy of structures or premises. Fire hazards in the structure or on the premises from occupancy or operation. Matters related to the construction, extension, repair, alteration or removal of fire suppression or alarm systems. Conditions affecting the safety of fire fighters and emergency responders during emergency operations. Providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.44.020 - Amendments and revisions.

General amendments are as follows:

1. Delete all references to the International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.
2. Delete all references to fire code official and replace with code official.

The following sections of the International Fire Code, 2018 Edition, are amended and revised as hereinafter stated:

Section [A] 101.1 Insert: Village of Round Lake

SECTION 103 Delete: **DEPARTMENT OF FIRE PREVENTION**

SECTION 103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT**

Section [A] 103.1 Delete: department of fire prevention and replace with Community Development Department.

Section [A] 105.4.1 Delete: in two or more sets and replace with in three or more sets.

Section [A] 106.2 Add: Fees to be determined as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section [A] 109.1 Delete this section in its entirety. Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Section [A] 109.2 Delete this section in its entirety.

Section [A] 109.3 Delete this section in its entirety.

Section [A] 110.4 Delete: guilty of [specify offense], punishable by a fine of not more than [amount] dollars or by imprisonment not exceeding [number of days], or both such fine and imprisonment. Insert: liable to a fine or penalty as described in Title 20 of the Round Lake Village Code.

Section [A] 112.4 Delete: of not less than [amount] dollars or more than [amount] dollars. Insert: as indicated in the fee schedule shown in Title 20 of the Round Lake Village Code.

Section 506.1 Delete: require a key box and replace with require key boxes.

Section 907.1.3 Add: The transmission of all required automatic fire alarm signals shall be by wireless radio transmission to a village approved location.

Section 1103.5.3 Delete this section in its entirety.

Section 5704.2.9.6.1 Insert: all zoning districts within the Village of Round Lake except for C and I districts.

Section 5706.2.4.4 Insert: all zoning districts within the Village of Round Lake except for C and I districts.

Section 5806.2 Insert: all zoning districts within the Village of Round Lake except for C and I districts.

Section 6104.2 Insert: all zoning districts within the Village of Round Lake except for C and I districts.

Referenced Standards

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

Delete: IWUIC-18: International Wildlife-Urban Interface Code

Appendixes

Adopt: Appendix F

Adopt: Appendix H

Adopt: Appendix I

Adopt: Appendix J

SECTION FOURTEEN: That Chapter 15.48 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed:

Chapter 15.48 - ~~FENCES, WALLS AND HEDGES~~ **Reserved.**

~~15.48.010 –Fences, walls and hedges.~~

~~Fences, walls and hedges installed or erected within the village shall be subject to the following building and construction regulations:~~

~~A. Except as provided in Section 17.12.220 of this code, a fence, wall, hedge or shrubbery may be erected, placed, maintained or grown along a lot line on residentially zoned property or adjacent thereto to a height not exceeding six feet above the ground level, except that no such fence, wall, hedge or shrubbery which is located in a required front yard shall exceed a height of three feet. However, such height limitation shall be six feet if the fence, wall, hedge or shrubbery is located within a required rear yard.~~

~~Where such lot line is adjacent to nonresidentially zoned property, there may be an eight foot limit on the height of a fence, wall, hedge or shrubbery along such a lot line.~~

~~B. No fence, wall, hedge or shrubbery shall be erected, placed, maintained, or grown along a lot line on any nonresidentially zoned property, adjacent to residentially zoned property to a height exceeding six feet. However, such height may be increased to eight feet upon receipt of approval by the plan commission. C. In any district, no fence, wall, hedge or shrubbery shall be erected, constructed, maintained or grown to a height exceeding three feet above the street grade nearest thereto, within twenty five (25) feet of the intersection of any street lines or of street lines projected.~~

~~(Ord. 06 O 27 § 1)~~

SECTION FIFTEEN: That Chapter 15.56 of Title 15, of Round Lake's Municipal Code, as amended, is hereby further repealed and replaced, so that the same shall be read as follows:

Chapter 15.56 - EXISTING BUILDING CODE ADOPTED

Sections:

15.56.010 - International Existing Building Code, 2018 Edition, adopted.

That a certain document being marked and designated as the International Existing Building Code, 2018 Edition, as published by the International Code Council, be and is adopted as the Existing Building Code of the village of Round Lake, in the state of Illinois for regulating and governing the repair, alteration, change of occupancy, addition to and relocation of existing buildings, including historic buildings, as herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Existing Building Code on file in the office of the village of Round Lake are referred to, adopted, and made a part hereof, as if fully set out in this chapter, with the additions, insertions, deletions and changes, if any, as prescribed in this chapter.

15.56.020 - Amendments and revisions.

General amendments are as follows:

1. Delete all references to the ICC International Plumbing Code and replace with the State of Illinois Plumbing Code, current edition.
2. Delete all references to the International Energy Conservation Code and replace with State of Illinois Energy Conservation Code, current edition.

The following sections of the International Existing Building Code, 2018 Edition, are amended and revised as hereinafter stated:

Section [A] 101.1 Insert: Village of Round Lake

SECTION 103 Delete: **DEPARTMENT OF BUILDING SAFETY**

SECTION 103 Add: **COMMUNITY DEVELOPMENT DEPARTMENT.**

Section [A] 103.1 Delete Department of Building Safety and replace with Community Development Department.

Section [A] 105.2 Delete: Building: 1.

Section [A] 106.1 Delete: in two or more sets and replace with in three or more sets.

Section [A] 108.6 Delete this section in its entirety.

Section [A] 112.1 Delete this section in its entirety.

Section [A] 112.1 Add: All appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code shall be governed by the Round Lake Village Code Chapter 17.108, Appeals.

Section [A] 112.2 Delete this section in its entirety.

Section [A] 112.3 Delete this section in its entirety.

Referenced Standards

Delete: IECC-18: International Energy Conservation Code

Add: State of Illinois Energy Conservation Code, current edition

Delete: IPC-18: International Plumbing Code

Add: State of Illinois Plumbing Code, current edition

SECTION SIXTEEN: That Chapter 15.60 of Title 15, of Round Lake’s Municipal Code, as amended, is hereby further amended with subtractions in strikethrough text and additions in bold underlined text, so that the same shall be read as follows:

15.60.50 Fees.

~~A. Registration. Fees for new and annual registration shall be as follows:~~

One & Two Family Dwelling Units, Townhouse or Condo	Multi Family Buildings with 3 or more units	Multi Family Buildings with 10 or more units
\$10 per dwelling unit	\$10 per dwelling unit	\$10.00 per structure, plus \$5.00 per dwelling unit

~~Late Fees. A late payment penalty of twenty five dollars (\$25.00) will be added to the renewal fee charged for any renewal registration received after February 1st, said fee will be added to the license fee charged.~~

~~B. Inspection. Inspection fees shall be as follows:~~

One & Two Family Dwelling Units, Townhouse or Condo	Multi Family Buildings with 3 or more units	Multi Family Buildings with 10 or more units
\$75.00 per dwelling unit	\$100.00 per structure, plus \$25.00 per dwelling unit	\$150.00 per structure, plus \$25.00 per dwelling unit
Each additional re-inspection after the first re-inspection, \$25.00 per dwelling unit	Each additional re-inspection after the first re-inspection, \$50 per structure, and/or \$25.00 per dwelling unit	Each additional re-inspection after the first re-inspection, \$50 per structure, and/or \$25.00 dwelling unit

~~Complaint initiated inspections. If an inspection is initiated by a complaint and no violation is found to exist, no inspection fees will be assessed against the owner of the inspected rental unit.~~

A schedule of fees in accordance with the provisions of this section shall be as set forth in Title 20 of this code, as amended from time to time.

SECTION SEVENTEEN: That Chapter 15.64 of Title 15, of Round Lake’s Municipal Code, as amended, is hereby further amended with subtractions in strikethrough text and additions in bold underlined text, so that the same shall be read as follows:

15.64.40 Inspection and registration of defaulted mortgage

(e) At the time of initial registration each registrant shall pay a non-refundable semi-annual registration fee of ~~three hundred dollars (\$300.00) for each defaulted property~~. Subsequent semi-annual registrations of defaulted properties and fees ~~in the amount of three hundred dollars (\$300.00)~~ are due within ten (10) days of the expiration of the previous registration. Said fees shall be used to offset the costs of: (1) registration and registration enforcement, (2) code enforcement and mitigation related to defaulted properties, and (3) for any related purposes as may be deemed appropriate by the village. **A schedule of fees in accordance with the provisions of this section shall be as set forth in Title 20 of this code, as amended from time to time.**

SECTION EIGHTEEN: This ordinance shall not be held to repeal a former ordinance as to any offense committed against the former ordinance or as to any act done, any penalty, forfeiture or punishment so incurred, or any right accrued or claim arising under the former ordinance, or in any way whatsoever affect any such offense or act so committed or so done, or any penalty, forfeiture or punishment so incurred to any right accrued to claims arising before this ordinance takes effect, save only that the proceedings thereafter shall conform to the ordinance in force at the time of such proceedings, as far as practicable.

SECTION NINETEEN: That if any part or parts of this ordinance shall be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity of the remaining parts of this ordinance. The Village Board declare hereby that they would have passed the remaining parts of this ordinance, if they had known that such part or parts thereof would be declared unconstitutional.

SECTION TWENTY: The Village Clerk of the Village of Round Lake is directed hereby to publish this ordinance in pamphlet form.

SECTION TWENTY ONE: This ordinance shall be in full force and effect from and after its passage, approval, and publication in pamphlet form.

APPROVED:

Daniel A. MacGillis, Village President

ATTEST:

Deborah Perlini, Village Clerk

PASSED:

APPROVED:

AYES:

NAYS:

ABSENT:

PUBLISHED IN PAMPHLET FORM: