

ORDINANCE AMENDING BUILDING CODE REGULATIONS SET FORTH IN SECTION 4-2-7 OF THE VILLAGE CODE REGARDING CHAMBER SEPTIC SYSTEMS

WHEREAS, the Village of Barrington Hills (hereinafter the "Village") is a duly organized and existing Illinois home rule municipality pursuant to the Illinois Municipal Code, 65 ILCS 5/1-1-1 *et seq.*; and

WHEREAS, the Village of Barrington Hills is authorized and empowered, under the Municipal Code and the Code of Ordinances of the Village of Barrington Hills, to adopt regulations applicable to buildings within the Village; and

WHEREAS, in conformity with this authorization, the Village has previously adopted regulations pertinent to septic systems within the Village, and has codified those regulations in Section 4-2-7 Private Sewage Disposal; and

WHEREAS, the Village Engineer has reviewed the Village's current setback requirements pertaining to chamber septic systems and found the setback for Lake, Stream, or Other Body of Water to be 100'; and

WHEREAS, the Village Engineer has determined that the current regulations of a 100' setback to Lake, Stream or Other Body of Water is greater than any State or County regulations; and

WHEREAS, the Village Engineer is recommending that an amendment be made to reduce the Lake, Stream or Other Body of Water setback for chamber systems to 50', the most restrictive regulation provided by the State or any of the Villages Counties; and

WHEREAS, the Village President and Board of Trustees have reviewed the amendment recommended by the Village Engineer and deem it prudent and necessary to adopt the amendments; which will amend Section 4-2-7-1, Private Sewage Disposal System as set forth in Title 4 of the Village Code.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Barrington Hills, Cook, Kane, Lake and McHenry Counties, Illinois, as a home rule municipality, the following:

SECTION ONE: That the forgoing recitals are hereby incorporated by reference as if fully set forth herein.

SECTION TWO: That Building Regulations codified as Title 4, Chapter 2, Section 4-2-7 – Private Sewage Disposal System be amended as follows, to be effective in accordance with Illinois law.

4-2-7: PRIVATE SEWAGE DISPOSAL:

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4-2-7-1: APPENDICES:

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APPENDIX D

LOCATION OF COMPONENTS OF PRIVATE DISPOSAL SYSTEMS₁

	Well Or Suction Line From Pump To Well	Water Supply Line ³ (Pressure)	Lake, Stream, Or Other Body Of Water ⁴	Dwelling	Property Line Or ROW ⁵	Field Drain Tile
Building sewer	50'	10'	50'	-	-	-
Septic tank/aerobic treatment plant	50'	10'	50'	10'	10'	-
Distribution box	75'	10'	50'	10'	10'	-
Subsurface seepage system (except chamber systems)	75'	25'	50'	20'	10'	10'
Sand filter	75'	25'	50'	20'	10'	10'
Chamber system	100'	25'	100' 50'	20'	10'	25'
Class V injection wells	200' ⁷	25'	25'	10'	5'	10'

Notes:

1. These distances have been determined for use in clay, silt, and loam soils only. The minimum distances required for the use of a private sewage disposal in sand or other types of soil shall be determined and approved by the Village when the soil in question can provide equal or greater treatment of the sewage. See subsection 4-2-7(D) of this chapter for additional requirements.
2. The building sewer may be located to within 10 feet of a well or suction line from the pump to the well when cast iron pipe with mechanical joints or schedule 40 PVC pipe with watertight joints is used for the building sewer.
3. See subsection 4-2-7(D)4 of this chapter for details on the separation of sewer and water lines.
4. The minimum distance allowable from an in ground swimming pool is 25 feet. See subsection 4-2-7(L) of this chapter for additional requirements.
5. Whichever line is most restrictive.
6. Class V injection wells are defined in Illinois Pollution Control Board rules. They are typically a shallow well used to place fluids directly below the land surface. See e.g., 35 Illinois Administrative Code 704.105, 704.106, and 704.280.
7. A lesser separation distance may be obtained with approval or a waiver from the IEPA.

SECTION THREE: That all other ordinances and resolutions, or parts thereof, in conflict with the provisions of this Ordinance, are, to the extent of such conflict, expressly repealed.

SECTION FOUR: That this Ordinance shall be in full force and effect after its passage, approval, and publication in pamphlet form as provided by law.

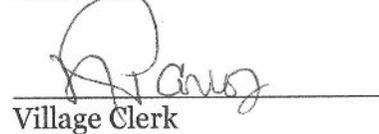
Ayes: 5 (Clarke, Hoffmann, Hills, Ekstrom, Riff)
Nays: 0
Absent: 1 (Strauss)

PASSED AND APPROVED by the President and Board of Trustees of the Village of Barrington Hills, Illinois, this 19th day of December, 2023.

APPROVED:


Village President

ATTEST:


Village Clerk