

CHAPTER 1123 Wind Energy Systems — Chapter Overview

CHAPTER 1123 Wind Energy Systems

Document type	chapter
Identifier	1123
Citation	Chapter 1123
Ordinances detected	S, 116-84, ER, 26-22
Original source	American Legal Publishing
Content hash	e092bce6ebcf163747ca857ec2682b961324564b2147498f02e6d984e66bc99e

- Skip to main content
- Search
- Sitemap
- Login
- Select Language
- Resources
- Skip to code content (skip section selection)
- 2025-04 (current)
- Sheffield Lake Overview
- Codified Ordinances of Sheffield Lake, OH
- CODIFIED ORDINANCES OF THE CITY OF SHEFFIELD LAKE, OHIO
- CERTIFICATION
- ROSTER OF OFFICIALS

ADOPTING ORDINANCE NO. 116-84
COMPARATIVE SECTION TABLE
TABLES OF SPECIAL ORDINANCES OF SHEFFIELD LAKE
CHARTER
PART ONE - ADMINISTRATIVE CODE
PART THREE - TRAFFIC CODE
PART FIVE - GENERAL OFFENSES CODE
PART SEVEN - BUSINESS REGULATION CODE
PART NINE - STREETS, UTILITIES AND PUBLIC SERVICES CODE
PART ELEVEN - PLANNING AND ZONING CODE
CHAPTER 1101 General Provisions
CHAPTER 1103 Administration and Decision-Making Bodies
CHAPTER 1105 Review Procedures
CHAPTER 1107 Zoning Districts and Principal Use Regulations
CHAPTER 1109 Planned Residential Developments (PRD)
CHAPTER 1111 Accessory and Temporary Use Regulations
CHAPTER 1113 General Development Standards
CHAPTER 1115 Landscaping and Screening Standards
CHAPTER 1117 Parking and Access Standards
CHAPTER 1119 Signs
CHAPTER 1121 Subdivision Design Standards
CHAPTER 1123 Wind Energy Systems
1123.01 PURPOSE.
1123.02 APPLICABILITY.
1123.03 CONDITIONAL USE PERMIT.
1123.04 DESIGN AND INSTALLATION.
1123.05 SETBACKS.
1123.06 HEIGHT RESTRICTIONS.
1123.07 NOISE.
1123.08 LIABILITY INSURANCE.
1123.09 DECOMMISSIONING.
1123.10 PUBLIC INQUIRIES AND COMPLAINT REMEDIES.
1123.11 REMEDIES.
CHAPTER 1125 Wireless Telecommunications
CHAPTER 1127 Nonconformities
CHAPTER 1129 Enforcement and Penalties
CHAPTER 1131 Definitions
PART THIRTEEN - BUILDING CODE
PART FIFTEEN - FIRE PREVENTION CODE
OH
Sheffield Lake
Codified Ordinances of Sheffield Lake, OH
CHAPTER 1123 Wind Energy Systems
CHAPTER 1123 Wind Energy Systems
CHAPTER 1123
Wind Energy Systems

- 1123.01 Purpose.
- 1123.02 Applicability.
- 1123.03 Conditional use permit.
- 1123.04 Design and installation.
- 1123.05 Setbacks.
- 1123.06 Height restrictions.
- 1123.07 Noise.
- 1123.08 Liability insurance.
- 1123.09 Decommissioning.
- 1123.10 Public inquiries and complaint remedies.
- 1123.11 Remedies.

1123.01 PURPOSE.

This chapter is adopted in order to provide for, and to promote, the development of alternative energy sources; specifically, the construction and operation of wind energy facilities in the City including Sheffield Lake's jurisdictional limit two miles into Lake Erie, subject to reasonable conditions that will protect the public health, safety and welfare.

(Ord. 26-22. Passed 4-26-22.)

1123.02 APPLICABILITY.

(a) No person shall construct, erect, maintain, extend or remove a wind energy facility in the City, including the territory extending into Lake Erie to the distance of two miles from the natural shore line without compliance with the provisions of this chapter.

(b) Wind energy facilities constructed prior to the effective date of this code shall not be required to meet the requirements of this code; provided that any physical modification to an existing wind energy facility that materially alters the size, type and number of wind turbines or other equipment shall require a conditional use approval from the Planning Commission.

(Ord. 26-22. Passed 4-26-22.)

1123.03 CONDITIONAL USE PERMIT.

(a) A wind energy facility may only be permitted if approved as a conditional use pursuant to Section 1105.03: Conditional Uses. The Planning Commission may approve such use provided the applicant demonstrates compliance with the requirements of this chapter and with the review criteria that apply to all conditional uses.

(b) Nothing contained herein shall limit the authority of the Planning Commission to deny an application for a wind energy conditional use permit should the Planning Commission determine that the proposed project would be inconsistent with the objectives of the zoning district in which the wind turbine is located.

(c) Any physical modification to an existing conditionally permitted wind energy facility that materially alters the size, type and number of wind turbines or other equipment shall also require conditional use approval by the Planning Commission. Maintenance and like-for-like replacements, as determined by the Zoning Inspector, shall not require review by the Planning Commission. (Ord. 26-22. Passed 4-26-22.)

1123.04 DESIGN AND INSTALLATION.

(a) The design of the wind energy facility shall conform to applicable industry standards.

(b) All wind energy facilities shall be equipped with a redundant braking system.

(c) All electrical components of the wind energy facility shall conform to relevant and applicable local, state and national codes, and relevant and applicable international standards.

(d) Visual Appearance.

(1) Wind turbines shall be a non-obtrusive color such as white, off-white or gray.

(2) Wind energy facilities located in a residential district shall not be artificially illuminated, except to the extent required by the federal Aviation Administration or other applicable authority that regulates air safety.

(3) Wind turbines shall not display advertising, except for reasonable identification of the turbine manufacturer, facility owner and operator and shall comply with Chapter 1119: Signs.

(e) On-site transmission and power lines between wind turbines shall, to the maximum extent practicable, be placed underground.

(f) Warnings.

(1) Clearly visible warning signs concerning voltage must be placed at the base of all transformers and substations.

(2) Visible, reflective, colored objects, such as flags, reflectors, or tape shall be placed on the anchor points of guy wires and along the guy wires up to a height of ten (10) feet from the ground.

(g) Climb Prevention/Locks.

(1) Wind turbines shall not be climbable up to fifteen (15) feet above ground surface.

(2) All access doors to wind turbines and electrical equipment shall be locked or fenced, as appropriate to prevent entry by non-authorized persons.

(h) Maintenance.

(1) The owner of a wind turbine shall properly maintain the turbine in accordance with Chapter 1395 et seq - Real Property Code.

(2) The Sheffield Lake Building Department shall conduct an annual inspection of any wind turbine to ensure compliance with all safety and maintenance requirements.

(Ord. 26-22. Passed 4-26-22.)

Disclaimer: This Code of Ordinances and/or any other documents that appear on this site may not reflect the most current legislation adopted by the Municipality. American Legal Publishing provides these documents for informational purposes only. These documents should not be relied upon as the definitive authority for local legislation. Additionally, the formatting and pagination of the posted documents varies from the formatting and pagination of the official copy. The official printed copy of a Code of Ordinances should be consulted prior to any action being taken.

For further information regarding the official version of any of this Code of Ordinances or other documents posted on this site, please contact the Municipality directly or contact American Legal Publishing toll-free at 800-445-5588.

Hosted by: American Legal Publishing

[Back to Code Library](#)

[Previous Doc](#)

[Next Doc](#)

0 items available

Detected legislative history

- Ordinances of Sheffield Lake, OH
- ORDINANCES OF THE CITY OF SHEFFIELD LAKE, OHIO
- ORDINANCE NO. 116-84
- ORDINANCES OF SHEFFIELD LAKE
- adopted in order to provide for, and to promote, the development of alternative energy sources; specifically, the construction and operation of wind energy facilities in the City includin
- Ord. 26-22
- effective date of this code shall not be required to meet the requirements of this code; provided that any physical modification to an existing wind energy facility that materially alters t
- ordinance with Chapter 1395 et seq - Real Property Code
- Ordinances and/or any other documents that appear on this site may not reflect the most current legislation adopted by the Municipality
- Ordinances should be consulted prior to any action being taken
- Ordinances or other documents posted on this site, please contact the Municipality directly or contact American Legal Publishing toll-free at 800-445-5588

Imported automatically by MunicipalWiki. The original publisher remains the authoritative source pending legal normalization and verification.

Revision #1

Created 2026-07-18 21:24:27 UTC by MunicipalWiki Indexer

Updated 2026-07-18 21:24:27 UTC by MunicipalWiki Indexer