ORDINANCE NO. 2590

AN ORDINANCE TO AMEND the Unincorporated Lake County Unified Development Ordinance, County of Lake, State of Indiana, adopted June 13, 2023 specifically to add to Title 154, Unified Development Ordinance (Ordinance 2560):

- 1. A definition of "Data Center" in UDO Section 154-7-050.A;
- 2. Amendments to the Business Districts Use Table of UDO Section 154-3-020.A (Table 3-2);
- 3. Amendments to the Industrial Districts Use Table of UDO Section 154-4-020.A (Table 4-2); and
 - 4. New supplemental use regulations for Data Centers in UDO Section 154-8-080.

WHEREAS, companies have expressed an interest in data center projects in Lake County, Indiana.

WHEREAS, the Unincorporated Lake County Advisory Plan Commission, herein after "Plan Commission," by and through their ordinances and regulations passed by the legislative body, the Lake County Council, hereinafter "Council," is duly charged with regulating land use for the purpose to protect the health, safety, morals, and general welfare of land owners, residents and the general public.

WHEREAS, the purpose of this amendment is to regulate the establishment and operation of data centers within Unincorporated Lake County to ensure that such facilities are compatible with local land use, minimize environmental impacts, protect natural resources, contribute positively to the community, and encourage transparency, efficiency, and public accountability.

WHEREAS, the Plan Commission and Council desire to implement the following regulations governing the siting, design and operation of data centers in unincorporated Lake County, Indiana.

BE IT ORDAINED by the County Council of the County of Lake, State of Indiana that the Unincorporated Lake County Unified Development Ordinance (UDO) be amended as follows:

1. TO ADD NEW "DATA CENTER" DEFINITION IN UDO SECTION 154-7-050.A:

154-7-050 Wholesale, Distribution & Storage Use Category

This category includes uses that provide store and distribute goods in large quantities, principally to retail sales, commercial services, or industrial establishments. Long-term and short-term storage of supplies, equipment, commercial goods, and personal items is included. It also includes establishments that store, process, and distribute electronic data. The wholesale, distribution & storage subcategories are as follows.

A. Data Center

A facility used primarily for the storage, management, processing, and transmission of digital data and that houses computer or network equipment, systems, servers, appliances, and other associated components related to digital data storage, processing, and related operations. Data center uses include data storage facilities, server farms, artificial intelligence training or processing, image processing, cloud computing, email servicing, and similar uses.

AB. Equipment and Materials Storage, Outdoor

Uses related to outdoor storage of equipment, products, or materials, whether or not stored in containers. Examples include contractor and construction equipment storage yards.

B.C. Trucking and Transportation Terminals

Uses engaged in the dispatching and long-term or short-term storage of trucks, buses, and other vehicles, including parcel service delivery vehicles, taxis, and limousines. Minor repair and maintenance of vehicles stored on the premises is also included. Includes uses engaged in the moving of household or office furniture, appliances, and equipment from one location to another, including the temporary on-site storage of those items.

C.D. Warehouse

Uses conducted within a completely enclosed building that are engaged in long-term and short-term storage of goods and that do not meet the definition of a "self-service storage facility" or a "trucking and transportation terminal."

. D.E. Wholesale Sales and Distribution

Uses engaged in the wholesale sales, bulk storage, and distribution of goods. Such uses may also include incidental retail sales and wholesale showrooms. Expressly includes the following uses: bottled gas and fuel oil sales, flea markets, ice distribution centers, monument sales, portable storage building sales, vending machine sales, auctioneers, and frozen food lockers.

2. TO IDENTIFY DATA CENTERS AS A PROHIBITED USE IN ALL "BUSINESS" ZONING DISTRICTS (UDO SECTION 154-3-020.A, TABLE 3-2):

	Zor	Zoning Districts						
USE CATEGORY							Supplemental	
Subcategory (clickable hyperlink to definition) Specific use		PO 8-1 8-2 8-3 HS-1 HS-2				Regulations		
P = permitted by-right S = special except	ion a	ppro	val	requ	ired	-= p	rohibited	
WHOLSALE, DISTRIBUTION & STORAG	E		OF E	155				
Data Center	=	=	=	=	=	=		
Equipment and Materials Storage, Outdoor	-	-	S	P	-	-		
Trucking and Transportation Terminals	-	-	S	P	-	_		
Warehouse	-	-	S	P	-	-		
Wholesale Sales and Distribution	-	-	S	P	-	-		
INDUSTRIAL	13715	0	To be	P. C.	5			
Artisan Manufacturing	-	-	-	P	-	-		
Low-Impact Manufacturing and Industry	-	-	-	S	-	-		
AGRICULTURAL								
Farm, Traditional	P	P	P	P	P	P		
Farm, Hobby	-	_	_	-	_	_		
Farm, Non-Traditional (Indoor)	-	-	S	S	-	S		
Home Garden	-	P	P	P	-	-		
Community Garden	P	P	P	P	Р	P		
Farm Stand	-	S	S	5	-	-		
Farmer's Market	-	S	S	S	-	-		
Horticulture Nursery	-	_	-	-	_	P		
Agritourism	S	S	S	S	S	S		
OTHER					Teaster	SAME		
Drive-in or Drive-through Facility	1-	S	S	S	P	S		
Off-premise Outdoor Advertising Sign	-	-	-	-	-	-		
Wireless Communication Facility							See Article 11	

3. TO IDENTIFY DATA CENTERS AS A SPECIAL EXCEPTION USE IN THE M-1 (LIGHT INDUSTRIAL) ZONING DISTRICT AND THE M-2 (HEAVY INDUSTRIAL) ZONING DISTRICT (UDO SECTION 154-4-020.A, TABLE 4-2):

USE CATEGORY	Zoning	Districts	Supplemental Regulations
Subcategory (clickable hyperlink to definition) Specific use	M-1	M-2	
P = permitted by-right S = special exception a	pproval re	quired	-= prohibited
WHOLSALE, DISTRIBUTION & STORAG	E		
Data Center	<u>S</u>	5	154-8-090
Equipment and Materials Storage, Outdoor	_	_	
Trucking and Transportation Terminals	_	S	
Warehouse	P	Р	[1]
Wholesale Sales and Distribution	P	Р	[1]

4. TO ADD NEW SECTION 154-8-080 CONTAINING SUPPLEMENTAL USE REGULATIONS FOR DATA CENTERS:

154-8-090. Data Centers

Data centers are subject to compliance with the regulations of this section and any other conditions of approval that may be imposed at the time of special exception approval.

- A. All applications for special exception approval must include at least the following information in addition to the standard submittal requirements for a special exception use:
 - 1. Site plan identifying:
 - a. Subject property including the property lines, setback lines, and right-of-way lines; and
 - b. Physical features including but not limited to roads, special flood hazard areas, wetlands, existing and proposed buildings, equipment, proposed locations of underground or overhead electric lines and utility poles, landscaping, and fencing.
 - 2. Proposed construction schedule and identification of proposed construction and ongoing maintenance routes from the nearest arterial road, as detailed on a map.
 - 3. Proposed access routes for emergency response vehicles and large semi-tractor trailers as well as a letter of intent with the Lake County Highway Department acknowledging the proposed project and a preliminary agreement with the Highway Department requirements or conditions.
 - 4. Written verification from the Northern Indiana Public Services Company (NIPSCO) indicating that:
 - a. Adequate capacity is available in the supply lines and substation for the proposed data center and to serve the current and future needs of the area and is consistent with the normal projected load growth envisioned by utility;
 - b. Utility supply equipment and related electrical infrastructure are sufficiently sized and can safely accommodate the proposed data center; and
 - c. The proposed data center will not cause electrical interference or fluctuations in line voltage.
 - 5. An energy efficiency plan demonstrating the proposed facility's commitment to the use of renewable energy resources and the practices to be used to conserve energy.

 Such plan shall indicate what percentage of the data center's energy consumption will come from solar, wind, and other renewable energy sources for a minimum timeframe of 25 years.
 - 6. A water management plan detailing how the facility will meet their anticipated cooling needs while minimizing impacts on the local water supply and how the used water will be discharged and disposed.
 - 7. Verification of water rights or an adequate supply of water to serve the facility from a public water utility.

- 8. Letter of approval from the Indiana Department of Health and local health department or the sanitary sewer utility regarding management of waste and wastewater for the project.
- 9. Letter of approval from the Lake County Surveyor that the proposed data center will comply with the Lake County Stormwater Management and Clean Water Regulations Ordinance. This may include a bond or letter of credit for required improvements.
- 10. If located on a state highway, a letter of intent with the Indiana Department of Transportation (INDOT) that acknowledges the proposed project and a preliminary agreement with INDOT requirements or conditions.
- 11. Visual screening report that includes at least the following:
 - a. An area map showing all properties and principal buildings within 500 feet of the proposed data center site;
 - b. Locations and types of existing vegetation that may provide screening of views of the data center and associated improvements;
 - c. Any topographic features that provide screening of the facility;
 - d. A separate topographic map providing contours of not more than 2 feet of elevation;
 - e. A separate map showing all soils on site along with their classifications; and
 - f. A landscape and screening plan.
- 12. Preliminary operation and maintenance plan for the data center, including measures for maintaining safe access to the installation, stormwater controls, landscaping maintenance, as well as general procedures for operation and maintenance.
- 13. Proof of liability insurance.
- 14. Preliminary emergency response for responding to fire or discharge of environmental contaminants.
- 15. A noise study and mitigation plan prepared by an acoustical engineer describing the facility's anticipated noise levels and all proposed mitigation efforts (e.g., sound walls, baffles, ventilation silencers, landscaping) that will be employed to ensure compliance with the maximum sound level standard. This required study must confirm that the data center and all components will comply with Chapter 93 of the County Code of Ordinances. Indiana Department of Environmental Management noise guidelines and the regulations of this section.
- 16. Redacted copy of the lease for the subject property (if leased).
- 17. All proposed or requested financial incentives for the project. If county financial incentives are provided after a data center receives special exception approval, the previously approved special exception shall lapse and be of no further effect.
- 18. A decommissioning plan.
- 19. For data centers that will include more than 100,000 square feet of gross floor area, an Environmental Impact Analyses (EIA) in accordance with I.C. 13-2-4 and the Indiana Environmental Policy Act (IEPA), including Environmental Assessments (EAs) and

Environmental Impact Statements (EISs). Such analyses must include the projected power and water usage of the facility at full operating capacity and a site assessment to determine the possible impacts of the data center on water usage in the area and the ability of the electrical grid to adequately serve both the data center and residents of the area without service disruptions. Further, the EIA must document the anticipated carbon emissions and impacts on any agricultural, historic, and cultural resources in the area. The EIA should include a Phase I ESA report completed to comply with American Society for Testing and Materials (ASTM) E1527-13. Applicants must demonstrate compatibility with the Lake County Comprehensive Plan, especially regarding land conservation and emission reduction goals.

- 20. In addition to public notice provided pursuant to the special exception procedures, the data center owner/operator must mail (obtaining a certificate of mailing from the U.S. Post Office or receipts from certified mail) notice letters to Lake County Board of Commissioners and Lake County Council for the data center and where it is to be built, as well as to the respective Township Trustee, Lake County Soil and Water Conservation District, Lake County 911, Lake County Sheriff, any participating fire department or fire district, and to all municipalities located within 1.5 miles of the proposed data center.
- B. All equipment and buildings associated with the facility must be set back at least 200 feet from all property lines abutting agricultural or residential-zoned properties.
- C. Maximum sound levels associated with any component of a data center may not exceed 55 decibels (dB), measured at the property line.
- D. All backup generators are subject to compliance with Indiana Department of Environmental Management permitting under 326 Indiana Administrative Code (IAC) 2 and limited to emergency use only.
- E. All mechanical equipment, including power generators or other power supply equipment other than solar panels, must be enclosed or screened from public view.
- F. All on-site utility lines must be placed underground to the extent feasible and as permitted by the serving utility, with the exception of the main service connection at the utility company right-of-way and any new interconnection equipment, including without limitation any poles, with new easements and right-of-way.
- G. Perimeter security fencing or other county-approved barriers must comply with federal requirements and be designed to prevent unauthorized entry. Fences or other barriers must be at least 6 feet in height.
- H. Data center operators must offer annual training sessions to fire departments responsible for providing fire protection services in the area in which the data center is located. The first such training session must occur within 6 months of the date that the facility begins operation and each calendar year thereafter. Required training must provide participating members of the fire department with information regarding the installation and operation of the data center that is reasonably necessary to allow the fire department to safely and effectively respond to a fire at or discharge or threatened discharge of environmental contaminants by the data center. An annual written report of such training sessions must be provided to the plan commission no later than January 31st of each calendar year.

I. Data center facilities that remain inactive for more than 15 consecutive months must be decommissioned unless otherwise approved by plan commission action at a public hearing. If decommissioned, the site must be restored to pre-development conditions or repurposed for permitted uses.

This ordinance shall take effect immediately upon its passage according to law.

ORDINANCE NO. 2590 IS HEREBY	xX		_
	APPROVED	DENIED	NO ACTION
COUNTY COUNCIL OF LAKE COUNTY	, INDIANA, THIS	S12_ DAY OF _	August , 2025.
	Pristine &	fid.	
Mrs. Chri	stine Cid, Presiden	t	
Donot Harm		OSA	
Mr. Dave Hamm, Member	Mr. Ted I	Bilski, Member	
Lall & Brun Ja	Ch	wh	,
Mr. Ronald G. Brewer, Sr., Vice Pre	sident Mr. Charl	ie Brown, Member	r
MAR.	ROSE	an'	
Mr. Pete Lindemulder Member	Mr. Rand	y Niemeyer, Memb	per

Mr. Randy Niemeyer, Member

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