

Introduced by Council Member Boylan:

**ORDINANCE 2026-570**

AN ORDINANCE REGARDING ELECTRIC BICYCLES;  
AMENDING SECTION 804.102 (DEFINITIONS), PART 1  
(DEFINITIONS AND SHORT TITLE), CHAPTER 804  
(JACKSONVILLE TRAFFIC CODE), *ORDINANCE CODE*, TO  
PROVIDE NEW DEFINITIONS; AMENDING SECTIONS  
804.901 (RESERVED) AND 804.902 (RESERVED), PART 9  
(BICYCLE REGULATIONS), CHAPTER 804 (JACKSONVILLE  
TRAFFIC CODE), *ORDINANCE CODE*, TO PROVIDE  
REGULATIONS AND ENFORCEMENT PROCEDURES PERTAINING  
TO OPERATION OF ELECTRIC BICYCLES; PROVIDING FOR  
CODIFICATION INSTRUCTIONS; PROVIDING FOR  
SEVERABILITY; PROVIDING AN EFFECTIVE DATE.

**WHEREAS**, the City of Jacksonville has a significant interest in  
vehicular, pedestrian and bicyclist safety; and

**WHEREAS**, there has been a noticeable increase in the operation  
of electric bicycles on the sidewalks and roadways in the City, which  
presents enhanced opportunities for crashes and injuries with other  
motorists and pedestrian travelers; and

**WHEREAS**, Sections 316.008 and 316.20655, *Florida Statutes*,  
expressly authorize local governments to regulate the operation of  
electric bicycles within their jurisdiction; and

**WHEREAS**, the City Council finds adopting an Ordinance addressing  
the operation of electric bicycles in Jacksonville will be an  
effective tool in protecting the public health, safety, and welfare  
with the intent that it will aid in reducing the likelihood of serious  
bodily injury or death that results from conflicts between vehicular

1 traffic, bicyclists, and pedestrians traveling on the sidewalks and  
2 roadways within the City; now therefore

3 **BE IT ORDAINED** by the Council of the City of Jacksonville:

4 **Section 1. Amending Section 804.102 (Definitions), Part 1**  
5 **(Definitions and Short Title), Chapter 804 (Jacksonville Traffic**  
6 **Code), Ordinance Code.** Section 804.102 (Definitions), Part 1  
7 (Definitions and Short Title), Chapter 804 (Jacksonville Traffic  
8 Code), *Ordinance Code*, is hereby amended to read as follows:

9 **CHAPTER 804 - JACKSONVILLE TRAFFIC CODE**

10 **PART 1. - DEFINITIONS AND SHORT TITLE**

11 \* \* \*

12 **Sec. 804.102. - Definitions.**

13 In this Chapter, unless the context otherwise requires:

14 \* \* \*

15 (b) Bicycle lane means any portion of a roadway or highway which  
16 is designated by pavement markings and signs for preferential  
17 or exclusive use by bicycles ~~Reserved.~~

18 (c) Bicycle path means land that has been treated, prepared or  
19 constructed in such a way as to permit the continuous passage  
20 of persons riding bicycles.

21 (d) Bikeway means a roadway which is specifically designated as  
22 being open to bicycle travel, regardless of whether such  
23 facilities are designated for the exclusive use of  
24 bicyclists, or are to be shared with other vehicles.

25 \* \* \*

26 (j) Electric Bicycle means a bicycle or tricycle equipped with  
27 fully operable pedals, a seat or saddle for the use of the  
28 operator, and an electric motor of 750 watts or less. E-Bikes  
29 are divided into three classes:

30 (1) "Class 1 electric bicycle" means an electric bicycle  
31 equipped with a motor that provides assistance only when

1           the operator is pedaling and that ceases to assist when  
2           the electric bicycle reaches 20 miles per hour.

3           (2) "Class 2 electric bicycle" means an electric bicycle  
4           equipped with a motor that may be used exclusively to  
5           propel the electric bicycle and that ceases to provide  
6           assistance when the electric bicycle reaches the speed  
7           of 20 miles per hour.

8           (3) "Class 3 electric bicycle" means an electric bicycle  
9           equipped with a motor that provides assistance only when  
10          the operator is pedaling and that ceases to provide  
11          assistance when the electric bicycle reaches the speed  
12          of 28 miles per hour ~~Reserved.~~

13                           \* \* \*

14          (q) Operator means a person riding, driving, or otherwise  
15          operating an electric bicycle ~~Reserved.~~

16                           \* \* \*

17          (u) Right-of-way means land used or to be used for a public  
18          street, alley, walkway, water, sewer, or drainage facility or  
19          other public purpose.

20          (v) Roadway means a road, street, or highway or designated segment  
21          thereof.

22          (w) Sidewalk means a paved area intended primarily for pedestrian  
23          use.

24                           \* \* \*

25           **Section 2.           Amending Sections 804.901 (Reserved) and 804.902**  
26           **(Reserved), Part 9 (Bicycle Regulations), Chapter 804 (Jacksonville**  
27           **Traffic Code), Ordinance Code.**   Sections 804.901 (Reserved), and  
28           804.902 (Reserved), Part 9 (Bicycle Regulations), Chapter 804  
29           (Jacksonville Traffic Code), *Ordinance Code*, are hereby amended to  
30           read as follows:

31                           **CHAPTER 804 - JACKSONVILLE TRAFFIC CODE**

**PART 9. - BICYCLE AND ELECTRIC BICYCLE REGULATIONS**

**Sec. 804.901. - Regulations pertaining to electric bicycles Reserved.**

(a) Electric bicycles may be operated on bicycle lanes, bicycle paths, bikeways, rights-of-way, roadways, and sidewalks consistent with this Part.

(1) When operating on bicycle lanes, bicycle paths, bikeways, rights-of-way, and roadways, electric bicycle operators shall comply with all traffic regulations including posted speed limits.

(2) When operating on sidewalks, electric bicycle operators shall:

(a) not exceed a speed of 10 miles per hour;

(b) comply with all pedestrian traffic signs and intersection signalization;

(c) yield the right-of-way to pedestrians at all times; and

(d) provide an audible signal before passing a pedestrian and shall pass in a safe manner at a safe distance from the pedestrian.

(b) It is unlawful and a violation of this Part to operate an electric bicycle in a bicycle lane, bicycle path, bikeway, right-of-way, roadway, or sidewalk in a careless, unsafe, and/or reckless manner which shall include, but is not limited to, weaving through traffic, failing to yield to pedestrians where required, operating at an unreasonable speed for existing conditions, and/or leaving the roadway to avoid traffic signals.

(c) No person under 11 years of age may operate an electric bicycle on any bicycle lane, bicycle path, bikeway, right-of-way, roadway, sidewalk, or other City-owned property.

1 (d) Passengers are prohibited on electric bicycles unless the  
2 electric bicycle is specifically equipped with a designated  
3 passenger seat and meets all applicable safety standards.

4 (e) An operator or passenger on an electric bicycle under 16 years  
5 of age must wear a properly fitted, securely fastened bicycle  
6 helmet upon the operator's or passenger's head.

7 (f) Electric bicycles shall display a label which contains its  
8 classification number, top assisted speed, and motor wattage.

9 (g) Electric bicycle motors shall not be modified to allow for a  
10 higher speed than the bicycle is designed by the manufacturer  
11 to attain.

12 (h) Every electric bicycle operated between sunset and sunrise  
13 shall be equipped with a lamp on the front exhibiting a white  
14 light visible from a distance of at least 500 feet to the  
15 front and a lamp and reflector on the rear, each exhibiting  
16 a red light visible from a distance of 600 feet to the rear.  
17 All safety lights shall be on and operational between sunset  
18 and sunrise.

19 **Sec. 804.902. - Electric Bicycle Enforcement Reserved.**

20 (a) It shall be a civil infraction for any person to violate any  
21 provision of this Part.

22 (b) No parent or guardian of a minor child shall authorize or  
23 knowingly permit the minor child to violate a provision of  
24 this Part.

25 (c) Any violation of this Part shall constitute a Class C offense.

26 **Section 3. Severability.** It is hereby declared to be the  
27 intention of the City Council that the sections, paragraphs,  
28 sentences, clauses, and phrases of this Ordinance are severable and  
29 if any section, paragraph, sentence, clause, or phrase of this  
30 Ordinance shall be declared unconstitutional by the valid judgement  
31 or decree of a court of competent jurisdiction, such

1 unconstitutional shall not affect any of the remaining sections,  
2 paragraphs, sentences, clauses, or phrases of this Ordinance.

3       **Section 4.       Codification Instructions.** The Codifier and the  
4 Office of General Counsel are authorized to make all chapter and  
5 division "tables of contents" consistent with the changes set forth  
6 herein. Such editorial changes and any other changes necessary to  
7 make the Ordinance Code consistent with the intent of this legislation  
8 are approved and directed herein, and changes to the Ordinance Code  
9 shall be made forthwith and when inconsistencies are discovered.

10       **Section 5.       Effective Date.** This Ordinance shall become  
11 effective upon signature by the Mayor or upon becoming effective  
12 without the Mayor's signature.

13  
14 Form Approved:

15  
16 /s/ M. Korey Milo

17 Office of General Counsel

18 Legislation Prepared By: M. Korey Milo

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