

Committee: Joint

Committee Review: At a future date

Staff: Robert H. Drummer, Senior Legislative Attorney

Purpose: To introduce agenda item – no vote expected

Keywords: #E-Scooters

AGENDA ITEM #10A October 19, 2021 Introduction

SUBJECT

Bill 36-21, Motor Vehicles and Traffic – E-Scooters – Operation Requirements and Registration

Lead Sponsors: Councilmember Katz

Co-Sponsor: Council Vice-President Albornoz

EXPECTED ATTENDEES

None

COUNCIL DECISION POINTS & COMMITTEE RECOMMENDATION

 Whether to regulate the registration and operating of electric low speed scooters used in the County.

DESCRIPTION/ISSUE

E-scooters are being used more in the County with little regulation. Bill 36-21 would enact regulations to improve the safety of these e-scooters in the County.

SUMMARY OF KEY DISCUSSION POINTS

The type of regulation that is appropriate.

This report contains:

| Staff Report | Page 1 |
|--------------|--------|
| Bill 36-21 | © 1 |
| IRR | © 8 |

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MEMORANDUM

October 14, 2021

TO: County Council

FROM: Robert H. Drummer, Senior Legislative Attorney

SUBJECT: Bill 36-21, Motor Vehicles and Traffic – E-Scooters – Operation Requirements and

Registration

PURPOSE: Introduction – no Council votes required

Bill 36-21, Motor Vehicles and Traffic – E-Scooters – Operation Requirements and Registration, sponsored by Lead Sponsor Councilmember Katz with Co-Sponsor Council Vice-President Albornoz, is scheduled to be introduced on October 19, 2021. A public hearing is tentatively scheduled for November 9, 2021 at 1:30 p.m.¹

Background

Bill 36-21 would permit a person to register an electric low speed scooter (e-scooter) owned by a County resident for personal use. The owner of 2 or more e-scooters would be required to register and pay a fee for an e-scooter fleet offered for rent in the County. The Bill would also establish operating and parking requirements for e-scooter use in the County.

Bill 36-21 is similar to Bill 8-20, Bicycles and E-Scooters – Operating Requirements and Registration, introduced on March 3, 2020. Bill 8-20 was recommended for approval by a joint Public Safety and Transportation and Environment Committee, with amendments, on June 25, 2020. However, Bill 8-20 was never considered by the full Council before expiring last month due to the global COVID-19 pandemic. Bill 36-21 includes the amendments approved by the joint Committee last June.

This packet contains: Circle #
Expedited Bill 36-21
Legislative Request Report 8

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¹#MoCoEScooters

| BIII INO | | 6-21 | | |
|--------------|---------|---------|-------------|-------|
| Concerning: | Motor | Vehicle | es and Traf | fic - |
| E-Scoot | ers | _ | Opera | ating |
| Require | ments a | nd Reg | gistration | |
| Revised: 9 | 9-30-21 | | Draft No. | 1 |
| Introduced: | | | | |
| Expires: | | | | |
| Enacted: | | | | |
| Executive: | | | | |
| Effective: _ | | | | |
| Sunset Date |): | | | |
| Ch I | aws of | Mont | Co | |

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DULKI.

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: Councilmember Katz

AN ACT to:

- (1) permit a person to register an electric low speed scooter owned by a County resident for personal use;
- (2) require the registration of an electric low speed scooter fleet offered for rent in the County and pay a registration fee;
- (3) establish operating and parking requirements for electric low speed scooter use in the County; and
- (4) generally amend County law governing electric low speed scooter use in the County.

By adding

Montgomery County Code Chapter 31, Motor Vehicles and Traffic Article IX, E-Scooters

Sections 31-70, 31-71, 31-72, 31-73, 31-74, 31-75, 31-76, and 31-77

Boldface *Heading or defined term.*

<u>Underlining</u>
Single boldface brackets
Added to existing law by original bill.
Deleted from existing law by original bill.

Double underlining Added by amendment.

[[Double boldface brackets]] Deleted from existing law or the bill by amendment.

* * Existing law unaffected by bill.

The County Council for Montgomery County, Maryland approves the following Act:

| 1 | Sec. | 1. Article IX (Sections 31-70, 31-71, 31-72, 31-73, 31-74, 31-75, 31-76, | | | | | |
|----|--------------------|--|--|--|--|--|--|
| 2 | and 31-77) | of Chapter 31 is added as follows: | | | | | |
| 3 | | Article IX. E-Scooters. | | | | | |
| 4 | 31-70. <u>Defi</u> | nitions. | | | | | |
| 5 | <u>In</u> thi | s Article, the following words have the meanings indicated: | | | | | |
| 6 | <u>Elect</u> | ric low speed scooter or E-scooter means a vehicle that: | | | | | |
| 7 | <u>(1)</u> | is designed to transport only the operator; | | | | | |
| 8 | <u>(2)</u> | weighs less than 100 pounds; | | | | | |
| 9 | <u>(3)</u> | has single wheels in tandem or a combination of 1 or 2 wheels at the | | | | | |
| 10 | | front and rear of the vehicle; | | | | | |
| 11 | <u>(4)</u> | is equipped with handlebars and a seat or a platform designed to be | | | | | |
| 12 | | stood on while riding; | | | | | |
| 13 | <u>(5)</u> | is solely powered by an electric motor and human power; and | | | | | |
| 14 | <u>(6)</u> | is capable of operating at a speed of up to 20 miles per hour. | | | | | |
| 15 | <u>Elect</u> | ric low speed scooter does not include: | | | | | |
| 16 | <u>(1)</u> | an electric personal assistive mobility device; or | | | | | |
| 17 | <u>(2)</u> | an electric wheelchair or other mobility aid used by a disabled | | | | | |
| 18 | | <u>individual.</u> | | | | | |
| 19 | <u>Pede</u> | strian zone means the portion of the sidewalk corridor where pedestrians | | | | | |
| 20 | walk | <u>.</u> | | | | | |
| 21 | <u>Perso</u> | onal use means riding an electric low speed scooter by the owner or any | | | | | |
| 22 | other | other person who the owner authorizes to ride the electric low speed scooter | | | | | |
| 23 | witho | out charging rent. | | | | | |
| 24 | 31-71. Helr | nets required. | | | | | |
| 25 | <u>(a)</u> | A person who is under age 18 must wear a helmet when riding an e- | | | | | |
| 26 | | scooter on a public street, right-of-way, or bicycle path in the County. | | | | | |

| 27 | <u>(b)</u> | The helmet must be approved by the Snell Memorial Foundation or the | | | | | | | |
|----|-------------|---|--|--|--|--|--|--|--|
| 28 | | American National Standards Institute, or other institution that the | | | | | | | |
| 29 | | Director of Transportation determines meets an equivalent standard. | | | | | | | |
| 30 | 31-72. Regi | stration of e-scooters for personal use. | | | | | | | |
| 31 | <u>(a)</u> | Any County resident who owns an e-scooter for personal use in the | | | | | | | |
| 32 | | County may: | | | | | | | |
| 33 | | (1) register the e-scooter with the Montgomery County Police | | | | | | | |
| 34 | | Department by: | | | | | | | |
| 35 | | (A) completing a form provided by the County Executive or | | | | | | | |
| 36 | | designee; and | | | | | | | |
| 37 | | (B) paying a registration fee, if any; | | | | | | | |
| 38 | | (2) <u>have a legible County registration decal on the e-scooter; and</u> | | | | | | | |
| 39 | | (3) remove the County registration decal when the e-scooter is sold, | | | | | | | |
| 40 | | transferred, or dismantled. | | | | | | | |
| 41 | <u>(b)</u> | E-scooter registration under this Section is not transferable. | | | | | | | |
| 42 | <u>(c)</u> | A person, other than the owner, must not remove a County registration | | | | | | | |
| 43 | | decal from an e-scooter. | | | | | | | |
| 44 | <u>(d)</u> | The County Executive may set e-scooter registration fees by Method (3) | | | | | | | |
| 45 | | Regulation. | | | | | | | |
| 46 | 31-73. Regi | stration of e-scooter fleets. | | | | | | | |
| 47 | <u>(a)</u> | The owner of 2 or more e-scooters for rent in the County must register | | | | | | | |
| 48 | | the e-scooter fleet with the Department of Transportation by: | | | | | | | |
| 49 | | (1) completing a form provided by the County Executive or the | | | | | | | |
| 50 | | Executive's designee; and | | | | | | | |
| 51 | | (2) paying a registration fee. | | | | | | | |
| 52 | <u>(b)</u> | The owner of an e-scooter fleet operating in the County must ensure that | | | | | | | |
| 53 | | each e-scooter has the following information visible: | | | | | | | |

| 54 | | <u>(1)</u> | e-sco | oter company name; |
|----|-------------|-----------------------|-----------------|--|
| 55 | | <u>(2)</u> | uniqu | ne identifier for each e-scooter; and |
| 56 | | <u>(3)</u> | conta | ct information for the e-scooter company. |
| 57 | <u>(c)</u> | E-sco | ooter <u>re</u> | egistration under this Section is not transferable. |
| 58 | <u>(d)</u> | <u>The</u> | <u>Execu</u> | tive may set e-scooter registration fees by Method (3) |
| 59 | | Regu | <u>lation</u> | or through a memorandum of understanding between the |
| 60 | | <u>Depa</u> | <u>rtment</u> | of Transportation and the owner of an e-scooter fleet. |
| 61 | 31-74. E-sc | <u>ooter</u> <u>c</u> | perat | ion and parking requirements. |
| 62 | <u>(a)</u> | <u>Minii</u> | num a | ge. A person under 14 must not operate an e-scooter. |
| 63 | <u>(b)</u> | <u>Maxi</u> | mum s | speed. A person must not operate an e-scooter at a speed |
| 64 | | great | <u>er than</u> | 15 miles per hour. |
| 65 | <u>(c)</u> | <u>Refle</u> | ctors r | equired. |
| 66 | | <u>(1)</u> | Every | y e-scooter operating in the County must have: |
| 67 | | | <u>(A)</u> | a lamp on the front that emits a white light visible from at |
| 68 | | | | least 500 feet to the front; and |
| 69 | | | <u>(B)</u> | a red reflector on the rear visible from all distances from |
| 70 | | | | 600 feet to 100 feet to the rear when directly in front of |
| 71 | | | | <u>lawful upper beams of head lamps on a motor vehicle.</u> |
| 72 | | <u>(2)</u> | In ad | dition to, or instead of, the reflector required in subsection |
| 73 | | | (c)(1) | (B), an e-scooter may have a functioning lamp that acts as a |
| 74 | | | reflec | etor and emits a red light or a flashing amber light visible |
| 75 | | | from | at least 500 feet to the rear. |
| 76 | <u>(d)</u> | <u>Park</u> | ing <u>req</u> | uirements. |
| 77 | | <u>(1)</u> | An e- | scooter must be parked in a standing upright position. |
| 78 | | <u>(2)</u> | <u>Unles</u> | ss otherwise prohibited by law that specifically prohibits |
| 79 | | | parki | ng on a sidewalk, a person may park an e-scooter: |

| 80 | <u>(</u> | <u>4)</u> | in the street buffer zone, which is located between the | | | | |
|-----|---------------------|------------|--|--|--|--|--|
| 81 | | | sidewalk and curb; | | | | |
| 82 | <u>(I</u> | <u>3)</u> | in the frontage zone, which is located between the | | | | |
| 83 | | | sidewalk and right-of-way line; | | | | |
| 84 | (0) | <u>C)</u> | in the curbside zone, which is located on-street, if: | | | | |
| 85 | | | (i) <u>corrals or demarcated spaces are available; or</u> | | | | |
| 86 | | | (ii) if there is no sidewalk or street buffer zone | | | | |
| 87 | <u>(I</u> | <u>)</u> | on a residential street that permits on-street parking; and | | | | |
| 88 | <u>(I</u> | <u>E)</u> | in a designated location as determined by the Director of | | | | |
| 89 | | | the Department of Transportation. | | | | |
| 90 | <u>(3)</u> <u>A</u> | <u>per</u> | son must not park an e-scooter: | | | | |
| 91 | <u>(</u> | <u>4)</u> | on a sidewalk that is 5 feet in width or narrower; | | | | |
| 92 | <u>(I</u> | <u>3)</u> | in a driveway without the permission of the owner of the | | | | |
| 93 | | | driveway; | | | | |
| 94 | <u>(0</u> | <u>C)</u> | in an area reserved for sidewalk dining; | | | | |
| 95 | <u>(I</u> | <u>)</u> | in a transit zone, including bus stops, shelters, and | | | | |
| 96 | | | passenger-waiting areas, except at designated areas within | | | | |
| 97 | | | a transit zone, as determined by the Director; | | | | |
| 98 | <u>(I</u> | <u>E)</u> | in a loading zone; | | | | |
| 99 | <u>(F</u> | <u>F)</u> | in a parking zone dedicated to accessible parking; | | | | |
| 100 | <u>())</u> | <u>3)</u> | in a bicycle lane; | | | | |
| 101 | <u>(I</u> | <u>H)</u> | in a manner that impedes access to a doorway, gate, or | | | | |
| 102 | | | other entrance or exit; | | | | |
| 103 | <u>(I</u> | <u>)</u> | in a manner that reduces the pedestrian zone to less than 4 | | | | |
| 104 | | | feet or that otherwise prohibits the free flow of pedestrian | | | | |
| 105 | | | traffic; or | | | | |

| 106 | | | <u>(J)</u> | in a manner that interferes with places of access for |
|-----|-------------|-------------|----------------------|---|
| 107 | | | | persons with disabilities as required by the Americans with |
| 108 | | | | <u>Disabilities</u> <u>Act.</u> |
| 109 | 31-75. Enfo | orceme | <u>ent</u> | |
| 110 | <u>(a)</u> | <u>The</u> | <u>enforc</u> | ement provisions in this Section are in addition to the |
| 111 | | enfor | cemen | t provisions of Article VII of this Chapter. |
| 112 | <u>(b)</u> | The 1 | fine fo | r a person's first violation of a helmet requirement of this |
| 113 | | Artic | <u>le</u> <u>mus</u> | t be waived if: |
| 114 | | <u>(1)</u> | the po | erson charged: |
| 115 | | | <u>(A)</u> | is a minor; and |
| 116 | | | <u>(B)</u> | produces proof that the person has obtained a helmet for |
| 117 | | | | the person's use; or |
| 118 | | <u>(2)</u> | the pe | erson charged: |
| 119 | | | <u>(A)</u> | is the parent or guardian of a minor; and |
| 120 | | | <u>(B)</u> | produces proof that the person has obtained a helmet for |
| 121 | | | | use by that minor. |
| 122 | <u>(c)</u> | <u>Impo</u> | <u>undme</u> | <u>nt.</u> |
| 123 | | <u>(1)</u> | The C | County Police Department may impound any unregistered e- |
| 124 | | | scoot | ter that is provided for rent until the e-scooter is properly |
| 125 | | | regist | tered. |
| 126 | | <u>(2)</u> | The C | County police must give an impounding receipt to the owner |
| 127 | | | or op | perator of the unregistered e-scooter that is provided for rent. |
| 128 | | | If an | <u>unregistered</u> <u>e-scooter</u> <u>provided</u> <u>for</u> <u>rent</u> <u>is</u> <u>impounded</u> , <u>the</u> |
| 129 | | | Coun | ty police must hold an unregistered e-scooter provided for |
| 130 | | | rent u | until it is: |
| 131 | | | <u>(A)</u> | registered; |
| | | | | |

| 132 | | <u>(B)</u> | donated 1 | <u>to</u> <u>a</u> | non-profi | t organız | ation | that | <u>1s</u> <u>e</u> | xempt from |
|-----|--|---|---------------------|--------------------|-------------------|--------------------------|------------|------------|---------------------|---------------|
| 133 | | | taxation 1 | unde | er Section | <u>501(c)(3</u> | <u>of</u> | the] | Interr | nal Revenue |
| 134 | | | Code in t | the d | liscretion | of the Ch | nief A | dmi | <u>nistra</u> | ative Officer |
| 135 | | | if reasona | able a | attempts <u>t</u> | o <u>locate</u> <u>t</u> | he ow | <u>ner</u> | <u>are</u> <u>u</u> | nsuccessful; |
| 136 | | | <u>or</u> | | | | | | | |
| 137 | | <u>(C)</u> | disposed | of in | n the mar | ner prov | ided : | for a | abanc | loned motor |
| 138 | | | vehicles u | unde | r Section | <u>31-63.</u> | | | | |
| 139 | 31-76. Parental responsibility. | | | | | | | | | |
| 140 | A parent or guardian of a minor must not knowingly allow that minor to | | | | | | | | | |
| 141 | violate this Article. | | | | | | | | | |
| 142 | 31-77. Evid | lence of negli | gence. | | | | | | | |
| 143 | Failure of a person to use a helmet as required by this Article, or evidence that | | | | | | | | | |
| 144 | <u>a parent or guardian of a minor knowingly allowed the minor to violate a helmet</u> | | | | | | | | | |
| 145 | requirement | t of this Articl | e, must no | ot: | | | | | | |
| 146 | (a) be considered evidence of negligence; | | | | | | | | | |
| 147 | <u>(b)</u> | (b) <u>be considered evidence of contributory negligence;</u> | | | | | | | | |
| 148 | <u>(c)</u> | <u>limit</u> <u>liabilit</u> | y <u>of a party</u> | y or a | an insurer | <u>; or</u> | | | | |
| 149 | <u>(d)</u> | <u>diminish</u> re | ecovery f | <u>for</u> | damages | arising | <u>out</u> | <u>of</u> | <u>the</u> | ownership, |
| 150 | | maintenance | e, or operat | tion o | of a moto | <u>r vehicle.</u> | | | | |
| | | | | | | | | | | |

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LEGISLATIVE REQUEST REPORT

Bill 36-21

Motor Vehicles and Traffic – E-Scooters – Operation Requirements and Registration

DESCRIPTION: Bill 36-21 would permit a person to register an electric low speed

scooter (e-scooter) owned by a County resident for personal use. The owner of 2 or more e-scooters would be required to register and pay a fee for an e-scooter fleet offered for rent in the County. The Bill would also establish operating and parking requirements for e-scooter use in

the County.

PROBLEM: E-scooters are a growing transportation method, but there few laws or

regulations regarding their operation.

GOALS AND To provide operating expectations for e-scooters **OBJECTIVES:**

COORDINATION: Transportation, Police

FISCAL IMPACT: To be requested.

ECONOMIC To be requested. **IMPACT:**

EVALUATION: To be researched.

EXPERIENCE To be researched.

ELSEWHERE:

SOURCE OF Robert H. Drummer, Senior Legislative Attorney (240) 777-7895 **INFORMATION:**

APPLICATION To be researched. **WITHIN**

MUNICIPALITIES:

PENALTIES: A violation of Chapter 31 is a Class B violation.

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