

SEATTLE CITY COUNCIL

Legislative Summary

CB 118815

Record No.: CB 118815

Type: Ordinance (Ord)

Status: Passed

Version: 2

Ord. no: Ord 125169

In Control: City Clerk

File Created: 08/09/2016

Final Action: 10/07/2016

Title: AN ORDINANCE relating to arterial and non-arterial speed limits; amending

Sections 11.52.060 and 11.52.080 of the Seattle Municipal Code.

| | | | <u>Date</u> |
|--------------|-------------------------|------------------------|-------------|
| Notes: | | Filed with City Clerk: | |
| | | Mayor's Signature: | |
| Sponsors: | O'Brien,Burgess | Vetoed by Mayor: | • |
| • | 4. | Veto Overridden: | |
| | | | |
| | | Veto Sustained: | |
| Attachments: | Summary and Fiscal Note | | |
| Drafter: | cheryl.swab@seattle.gov | | |

Filing Requirements/Dept Action:

| listo | ory of Legislati | ve File | | | Legal Notice Published: | Yes | □ No | |
|-------|------------------------|------------|------------------|--|---|------------------|-----------------|---------|
| Ver- | Acting Body: | | Date: | Action: | Sent To: | Due Date: | Return Date: | Result: |
| 1 | Mayor | | 09/06/2016 | Mayor's leg transmitted to Council | City Clerk | | | |
| | Action Text: Notes: | The Counc | cil Bill (CB) wa | | insmitted to Council. to the City | Clerk | | |
| 1 | City Clerk | | 09/06/2016 | sent for review | Council President's Office | 1 1 | | |
| | Action Text: Notes: | The Counc | cil Bill (CB) wa | s sent for review | to the Council President's Office | ce | | |
| 1 | Council Presiden | t's Office | 09/09/2016 | sent for review | Sustainability and Transportation Committee | | 4 | |
| | Action Text: Notes: | The Counc | cil Bill (CB) wa | as sent for review | to the Sustainability and Trans | sportation Commi | ittee | |
| 1 | Full Council | | 09/19/2016 | referred | Sustainability and Transportation Committee | . , | | |
| | Action Text: Notes: | The Counc | cil Bill (CB) wa | as referred, to the | e Sustainability and Transportati | on Committee | | |

Action Text: Notes:

Pass Sustainability and 09/20/2016 pass as amended Transportation Committee Action Text: The Committee recommends that Full Council pass as amended the Council Bill (CB). In Favor: 4 Chair O'Brien, Vice Chair Johnson, Member Sawant, Burgess Opposed: 0 Pass 09/26/2016 passed Full Council The Council Bill (CB) was passed by the following vote, and the President signed the Bill: Action Text: Notes: Councilmember Bagshaw, Councilmember Burgess, Councilmember In Favor: 9 González, Council President Harrell, Councilmember Herbold, Councilmember Johnson, Councilmember Juarez, Councilmember O'Brien, Councilmember Sawant Opposed: 0 09/28/2016 submitted for Mayor City Clerk Mayor's signature 10/07/2016 Signed 2 Mayor City Clerk 2 10/07/2016 returned Mayor 10/07/2016 attested by City City Clerk

Clerk
The Ordinance (Ord) was attested by City Clerk.

| | Jim Curtin SDOT Speed Limit ORD D2 |
|-----------------------|---|
| 1 | CITY OF SEATTLE |
| 2 | ORDINANCE 125169 |
| 3 | COUNCIL BILL 18815 |
| 4 5 6 7 8 | AN ORDINANCE relating to arterial and non-arterial speed limits; amending Sections 11.52.060 and 11.52.080 of the Seattle Municipal Code. WHEREAS, The City of Seattle has an aspirational Vision Zero goal of ending traffic deaths and |
| 9 | serious injuries by 2030, and a safe city for all travelers; and |
| 10 | WHEREAS, every year, approximately 10,000 crashes occur on Seattle's streets, resulting in an |
| 11 | average of 150 serious injuries and 20 deaths; and |
| 12 | WHEREAS, vehicle speed plays a critical role in the frequency and severity of crashes, and |
| 13 | speed contributes to approximately 25 percent of fatalities annually; and |
| 14 | WHEREAS, the Seattle Department of Transportation recommends lowering the default arterial |
| 15 | speed limit to 25 miles per hour and the default non-arterial speed limit to 20 miles per |
| 16 | hour for the purpose of improving public health and safety; and |
| 17 | WHEREAS, Washington State law (via RCW 46.61.400) designates 25 miles per hour as the |
| 18 | standard speed limit for cities; and |
| 19 | WHEREAS, lowering the speed limit on both arterial and non-arterial streets will improve the |
| 20 | safety of all travelers, particularly people walking and biking; and |
| 21 | WHEREAS, Seattle is a growing city and residents choose to be located in compact, walkable |
| 22 | neighborhoods; and |
| 23 | WHEREAS, Seattle is the only city in King County with a default arterial speed limit higher than |
| 24 | 25 miles per hour; NOW, THEREFORE, |
| 25 | BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS: |
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- Section 1. The City Council ("Council") makes the following findings of fact and declarations:
- 1. The Seattle Department of Transportation ("SDOT") conducted an engineering and traffic investigation that recommended lower default speed limits on arterials and non-arterials.
- 2. Lowering the default arterial speed limits will primarily affect the Central Business District, South Lake Union, Lower Queen Anne, the International District and portions of Capitol Hill and First Hill west of 23rd Avenue.
- 3. Lowering the default non-arterial speed limits will primarily affect the City's residential neighborhoods.
- 4. Seattle's transportation infrastructure serves an increasing amount of vulnerable users such as pedestrians and bicyclists.
- 5. Less than 10 percent of collisions on Seattle streets involve pedestrians, bicyclists or motorcycles, yet these modes make up more than 50 percent of fatalities.
- 6. The injury rate for pedestrians involved in collisions is approximately 77 percent and the injury rate for bicycles involved in collisions is approximately 83 percent.
- 7. SDOT has tracked increasing pedestrian and bicycle counts at most locations counted through the National Bicycle and Pedestrian Documentation Project.
- 8. A vehicle travelling 20 percent faster along an arterial (e.g. from 25 to 30 mph) increases its kinetic energy by 44 percent, and the increased speed more than doubles the risk of injury to vulnerable persons in the roadway.
- 9. Data indicates that "slow zones" with a 20 mph speed limit on non-arterial residential streets results in significant safety enhancements, including a 46 percent reduction in collisions

| | Jim Curtin SDOT Speed Limit ORD D2 |
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| 1 | in London and a 31 percent reduction in driver or passenger injuries as a result of collisions in |
| 2 | New York City. |
| 3 | Section 2. Section 11.52.060 of the Seattle Municipal Code, enacted by Ordinance |
| 4 | 108200, is amended as follows: |
| 5 | 11.52.060 Twenty ((five)) m.p.h. speed limits ((-)) |
| 6 | Subject to Section 11.52.020, and ((E))except in those instances where a different maximum |
| 7 | lawful speed is provided by this ((subtitle)) Subtitle I or otherwise, no person shall operate any |
| 8 | vehicle at speed in excess of ((twenty-five (25))) twenty (20) miles per hour on any non- |
| 9 | <u>arterial</u> street. (((RCW 46.61.415(3)))) |
| 10 | Section 3. Section 11.52.080 of the Seattle Municipal Code, enacted by Ordinance |
| 11 | 108200, is amended as follows: |
| 12 | 11.52.080 ((Thirty)) Twenty-five m.p.h. speed limits ((;)) |
| 13 | Subject to Section 11.52.020, and except in those instances where a different maximum lawful |
| 14 | speed is provided by this ((subtitle)) Subtitle I or otherwise, no person shall operate any |
| 15 | vehicle at a speed in excess of ((thirty (30))) twenty five (25) miles per hour on arterial streets. |
| 16 | Section 4. SDOT will report on the status of implementing this legislation to the |
| 17 | Sustainability and Transportation Committee by March 31, 2017. Council anticipates that the |
| 18 | report will describe how arterial streets outside of the Center City will be evaluated for |
| 19 | implementation of reduced arterial speed limits. |
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| 1 | Section 5. This ordinance shall take effect and be in force 30 days after its approval by |
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| 2 | the Mayor, but if not approved and returned by the Mayor within ten days after presentation, it |
| 3 | shall take effect as provided by Seattle Municipal Code Section 1.04.020. |
| 4 | Passed by the City Council the <u>A6Th</u> day of <u>September</u> , 2016, and signed by me in open session in authentication of its passage this <u>A6Th</u> day of |
| 5 | and signed by me in open session in authentication of its passage this At day of |
| 6 | September, 2016. |
| 7 | Muse 4 00000 |
| 8 | President of the City Council |
| 9 | Approved by me this |
| 10 | Ende, M |
| 11 | Edward B. Murray, Mayor |
| 12 | Filed by me this day of ctober, 2016. |
| 13 | mion b. Simmon |
| 14 | Monica Martinez Simmons, City Clerk |
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| 15 | (Seal) |