COUNCIL COMMUNICATION				
CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	21-386	Meeting:	September 13, 2021
	Agenda Item:	47	Roll Call:	21-1440
	Submitted by:	Steven L. Naber, P.E., City Engineer		r

AGENDA HEADING:

Amending Chapter 114 of the Municipal Code regarding Traffic Regulation changes as follows:

- A. Proposed code changes to match field conditions at the following locations.
 - (1) North side of Court Avenue east of Water Street
 - (2) South side of Grand Avenue between 16th Street and 17th Street
 - (3) West side of 16th Street between High Street and Linden Street
 - (4) West side of 14th Street between Grand Avenue and Ingersoll Avenue
 - (5) East side of 12th Street between High Street and Woodland Avenue
 - (6) East side of 11th Street between Mulberry Street and Cherry Street
 - (7) East side of 10th Street between Grand Avenue and Locust Street
 - (8) East side of 8th Street between Grand Avenue and High Street
 - (9) East side of 7th Street between Grand Avenue and High Street
 - (10) East side of 6th Avenue between Grand Avenue and Watson Powell Jr Way
 - (11) East side of Grand Avenue between 6th Avenue 7th Street
- B. Code modifications related to the vacation of Raccoon Street between SE 4th Street and SE 5th Street.
- C. Speed limit changes--
 - (1) Williams Street between E University Avenue and Williams Court
 - (2) Williams Court between Williams Street and E 42nd Street
 - (3) E 42nd Street between Williams Court and Easton Boulevard

SYNOPSIS:

Recommend approval of the staff recommendation and the ordinance regarding the traffic regulation changes.

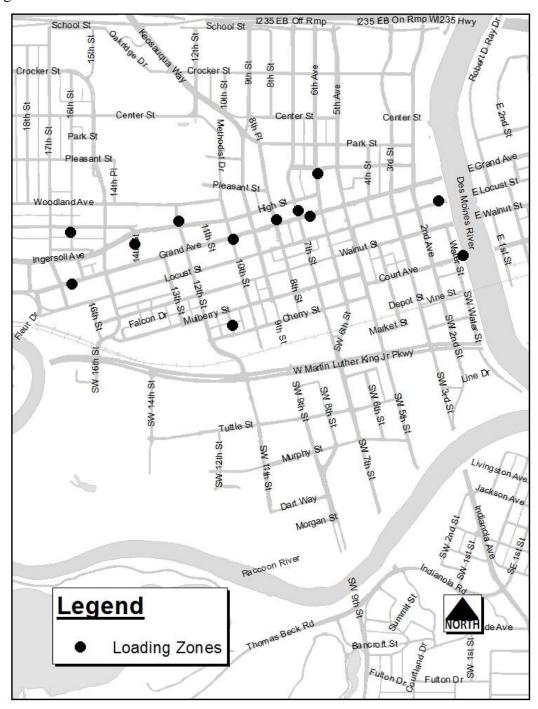
FISCAL IMPACT:

Amount: Costs for sign installations and periodic maintenance of signs and markings.

<u>Funding Source</u>: 2021-2022 Operating Budget, Page 61, Engineering Department, T&T - Sign, Painting, Signal and Lighting, EG062080, Road Use Tax Fund.

ADDITIONAL INFORMATION:

A. City staff identified multiple sections in the Municipal Code that identified commercial loading zones which no longer exist in the field, and instead consist of on-street parking. The proposed action will revise the Code to appropriately reflect the presence of on-street parking and not loading zones.



Sec. 114-3115. East Court Avenue--Water Street to East Second Street.

East Court Avenue, on the north side, from a point 95 feet east of Water Street to a point 45 feet east thereof, loading zone.

Sec. 114-3258. Grand Avenue--Fifteenth Street to Seventeenth Street.

Grand Avenue, on the south side, from Sixteenth Street to a point 25 feet east of Seventeenth Street, school loading and unloading, 30-minute limit, Monday through Friday, from 7:00 a.m. to 9:00 a.m. and 1:00 p.m. to 4:00 p.m. A 30-minute limit, for all school passenger loading and unloading. A school issued identification placard is required to identify authorized vehicles dropping off and picking up during the restricted hours on school days. On the days and during the hours noted, the school placard serves as a city of Des Moines authorized on street parking permit, at this location; no parking meter fee required when school placard is displayed as noted above.

Sec. 114-2767. Sixteenth Street--West Martin Luther King Jr Parkway to High Street.

Sixteenth Street, on the west side, from Linden Street to a point 130 feet south of High Street, commercial loading zone.

Sec. 114-2750. Fourteenth Street--Linden Street to Ingersoll Avenue.

Twelfth Street, on the east side, from a point 75 feet north of High Street to a point 50 feet north thereof, commercial loading zone.

Sec. 114-2728. Twelfth Street--High Street to Woodland Avenue.

Twelfth Street, on the east side, from a point 75 feet north of High Street to a point 50 feet north thereof, commercial loading zone.

Sec. 114-2713. Eleventh Street--Vine Street to Mulberry Street.

Eleventh Street, on the east side, from a point 163 feet south of Mulberry Street to a point 30 feet south thereof, commercial loading zone.

Sec. 114-2705. Tenth Street--Locust Street to Grand Avenue.

Tenth Street, on the east side, from Grand Avenue to a point 75 feet south thereof, commercial loading zone.

Sec. 114-2679. Eighth Street--Grand Avenue to High Street.

Eighth Street, on the east side, from Grand Avenue to a point 50 feet north thereof, commercial loading zone.

Sec. 114-2665. Seventh Street--Grand Avenue to High Street.

Seventh Street, on the east side, from a point 46 feet north of Grand Avenue to a point 46 feet north thereof, commercial loading zone.

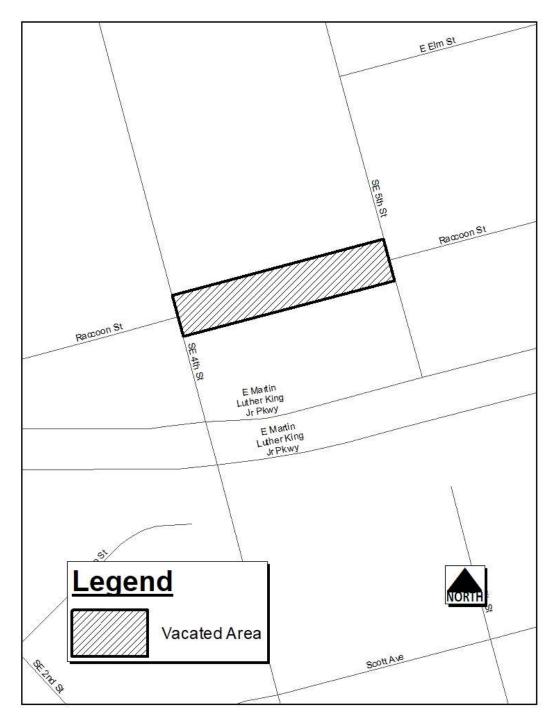
Sec. 114-2644. Sixth Avenue--High Street to Watson Powell Jr Way.

Sixth Avenue, on the east side, from Watson Powell Jr Way to a point 140 feet south thereof, commercial loading zone, 9:00 a.m. to 4:00 p.m.

Sec. 114-3249. Grand Avenue--Sixth Avenue to Seventh Street.

Grand Avenue, on the north side, from Sixth Avenue to a point 50 feet west thereof, commercial loading zone.

B. On February 8, 2021, City Council approved the vacation of Raccoon Street between SE 4th Street and SE 5th Street. The proposed code changes will remove parking restrictions on the vacated section of Raccoon Street. The following changes to the Municipal Code are necessary to place these changes into effect.



Sec. 114-3586. Raccoon Street--Dead end west of Southeast Second Street to Scott Avenue.

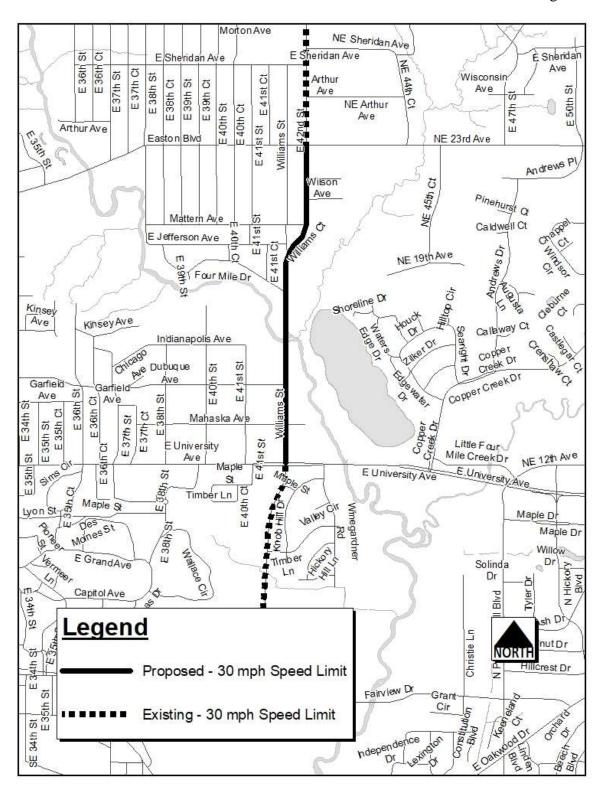
Raccoon Street, on the south both sides, from Southeast Second Street to Southeast Fourth Street, no parking any time.

Raccoon Street, on the north side, from Southeast Second Fifth Street to and including the culde-sac at Southeast Twelfth Street, no parking any time.

Raccoon Street, on the south side, from a point 50 feet west of Southeast Fifth Street to a point 50 feet east of Southeast Fifth Street thereof, no parking any time.

- C. A request to initiate a traffic calming study, through the City's Traffic Calming Program, was requested by Councilmember Westergaard and a resident. As part of the traffic calming review process, staff evaluated the vehicular speeds on the following requested streets:
 - (1) Williams Street between E University Avenue and Williams Court
 - (2) Williams Court. between Williams Street and E 42nd Street
 - (3) E 42nd Street between Williams Court and Easton Boulevard

This series of streets forms a continuous section of roadway between E University Avenue and Easton Boulevard with a posted speed limit of 35 mph and functional classification/typology of collector/neighborhood residential street. Staff collected data and performed a credible speed limit analysis for this series of streets based on the City's current practice for speed limit evaluation. The credible speed limit for the section between Easton Boulevard and E University Avenue was determined to be 30 mph. This is consistent with the current posted speed limit both north and south of the reviewed section. Based on the analysis, staff recommends modifying the posted speed limit on the continuous sections of Williams Street, Williams Court, and E 42nd Street in the section identified to 30 mph. The following changes to the Municipal Code will place this speed limit into effect.



Sec. 114-1277. East Forty-second Street.

East Forty-second Street, from Williams Court to Easton Boulevard, 35 miles per hour.

East Forty-second Street, from Easton Boulevard Williams Court to East Sheridan Avenue, 30 miles per hour.

Sec. 114-1368. Williams Street.

Williams Street, from East University Avenue to Williams Court, 35 miles per hour. Williams Street, from East University Avenue to Dean Avenue to Williams Court, 30 miles per hour.

Sec. 114-1368.01. Williams Court.

Williams Court, from Williams Street to East Forty-second Street, 35 30 miles per hour.

PREVIOUS COUNCIL ACTION(S):

Date: February 8, 2021

Roll Call Number: 21-0221, 21-0222 and 21-0223

<u>Action</u>: On vacation of the East-West alley right-of-way located in the block bounded by 1st Street, Oxford Street, Sheridan Avenue and Arthur Avenue, and conveyance to Glaser Holdings, LLC for \$3,600. Moved by Westergaard to adopt. Motion Carried 7-0.

- (A) <u>First</u> consideration of ordinance above. Moved by Westergaard that this ordinance be considered and given first vote for passage. Motion Carried 7-0.
- (B) <u>Final</u> consideration of ordinance above (waiver requested by Phillip Wageman, Real Estate Division Manager), requires six votes. Moved by Westergaard that the rule requiring that an ordinance must be considered and voted on for passage at two Council meetings prior to the meeting at which it is to be finally passed be suspended, that the ordinance be placed upon its final passage and that the ordinance do now pass, <u>#15,975</u>. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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