



**Wayzata City Council Workshop Meeting Agenda
Wayzata City Hall Community Room, 600 Rice Street
TUESDAY, SEPTEMBER 17, 2019**

WORKSHOP TOPICS FOR DISCUSSION:

1. Update of Lake Effect Conservancy Marketing Initiative (5:30 p.m.)
2. Review of Walker Avenue South/Rice Street East Intersection Safety Enhancement Options (6:20 p.m.)



City Council Workshop City Council Agenda Report

MEETING DATE: September 17, 2019	WORKSHOP AGENDA ITEM: 1.
TITLE: Update of Lake Effect Conservancy Marketing Initiative (5:30 p.m.)	
PREPARED BY: Jeff Dahl, City Manager	
REVIEWED BY: N/A	

DISCUSSION OBJECTIVE:

To listen to a presentation, review information, and provide feedback on the proposed new brand of the Lake Effect Project.

BACKGROUND:

Earlier this year, the Lake Effect Conservancy approved an agreement with acclaimed marketing and communications firm, Latitude. The goal of the partnership was to rebrand the Lake Effect Initiative into something more appropriate for both the initiative and the place/area.

This marketing effort, is combined with other efforts the Conservancy and City (Section Foreman's House stabilization, fundraising, lobbying, administrative support) are moving forward with in order to build on the momentum of the commencement of Phase I.

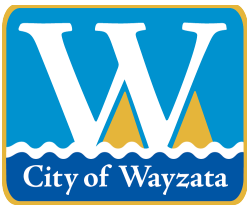
The next steps of the rebranding process will be to receive feedback from the City Council at this work shop and then ultimately have the new name recognized and approved at an up and coming regular Council Meeting. Once the new name is approved, Latitude will work on logo and other creative components of the new name.

Please note that the intention of this rebranding process is to better capture the essence of the Lake Effect Project and area. It does not preclude naming rights of individual components of the project such as the boardwalk or plaza park.

Kristin Evenson, Wayzata resident and board member of the Lake Effect Conservancy, will be leading a presentation of the rebranding efforts, along with representatives of Latitude, at the meeting. Council Member Jeff Buchanan, as a member of the Lake Effect Partnership Group, has represented the City in this collaborative effort.

ATTACHMENTS:

None



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MEETING DATE: September 17, 2019	WORKSHOP AGENDA ITEM: 2.
TITLE: Review of Walker Avenue South/Rice Street East Intersection Safety Enhancement Options (6:20 p.m.)	
PREPARED BY: Mike Kelly, City Engineer/Director of Public Works	
REVIEWED BY: Jeff Dahl, City Manager	

DISCUSSION OBJECTIVE:

To discuss alternatives for the Walker Avenue South/Rice Street East intersection.

BACKGROUND:

In June 2019, Staff and Council discussed several alternatives to address safety concerns with the intersection, in particular, westbound traffic on Rice Street. These alternatives included the following:

1. Addition of a "Stop" sign on the north side of the intersection, as well as placing additional no "No Parking" signs on the west side of Walker Avenue.
2. Removal of a portion of the existing, stone retaining wall to open up sight lines for westbound motorists.
3. Widening the north side of Walker Avenue to match the roadway to the south.

Each of these options were discussed, detailing potential pros and cons, as well as budget considerations. Additionally, the Police Department provided crash data for the intersection going back to 2009. Ultimately, no option was selected and additional alternatives were requested to be pursued, including convex mirrors, conversion to one-way street, or detection technology. A brief summary of staff's research on each of these options can be found below.

Convex Mirrors

Convex mirrors are commonly used to improve visibility for vehicles exiting private driveways or parking areas where sight lines were not adequate. Currently, there appears to be no research or documentation from any US governmental agencies regarding use of convex mirrors within the right-of-way (ROW). Guidelines have, however, been developed by the Government of South Australia.

While convex mirrors may be appropriate for some low speed applications, they do not seem appropriate for use on public ROWs. Some of the issues with the use of convex mirrors include:

- Mirrors are not considered traffic control devices.
- Mirrors do not function well at night. They can be difficult to see and light from vehicles reflects in various directions.
- Mirrors do not work in poor weather, including rain, snow and ice events. Weather may also knock the mirror out of alignment.
- Mirrors distort the image, speed, and distance of the oncoming traffic.
- Mirrors invert the image.
- The City may be legally liable for a negligence claim if a person is injured through reliance on a convex mirror.

For these reasons, staff and its consulting engineer, SRF Consulting, do not recommend the installation of convex mirrors for use on public streets.

Conversion to One-Way Street

Conversion of a two-way street to a one-way street is typically considered to manage traffic patterns or reduce conflicts. While a conversion of Walker Avenue to a one-way street may reduce conflicts at the Rice Street intersection, it may introduce other issues including the following:

- One-way streets tend to have higher speeds than two-way streets.
- One-way streets can increase travel distances, causing traffic to be forced on to other roadways.
- One-way streets can create confusion, especially for non-local motorists.

Staff would not recommend the conversion of Walker Avenue to a one-way street.

Detection Technology

Detection technology is commonly found at traditional traffic signals to assist the signal system in managing flow through the intersection. This can be extremely expensive and staff feels this alternative is not appropriate for this intersection.

From the crash data presented in July, six of the 10 crashes were stop sign violations and all involved northbound vehicles. Staff recommends the installation of "Cross Traffic Does Not Stop" signs, below the east and westbound stop signs. This has proven effective at the Broadway Avenue/Rice Street intersection. A photo of the existing sign configuration at Broadway Avenue is attached.

ATTACHMENTS:

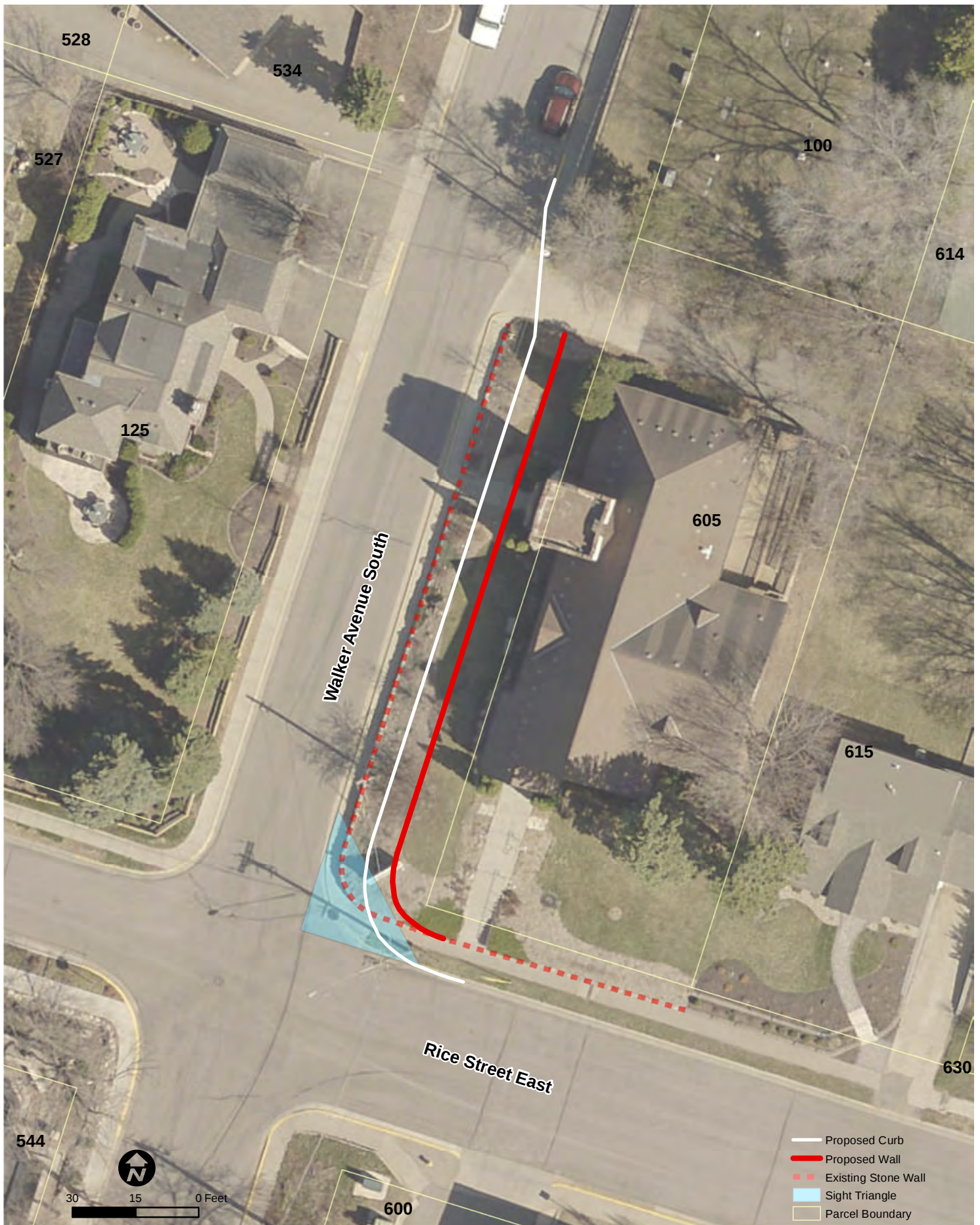
1. Previously Presented Options 1 - 3
2. Police Memo Regarding Crashes
3. Photo of Proposed Signage



OPTION 1
Additional Stop Sign & Parking Restriction



OPTION 2
Improvements to Sight Triangle



OPTION 3
Improvements to Sight Triangle &
Widening of Walker Avenue



WAYZATA POLICE DEPARTMENT

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MEMORANDUM

To: Mike Kelly
Jeff Dahl

From: Chief Michael Risvold

Date: March 6, 2019

Re: Crash Data / Walker Avenue and Rice Street

Below is information and crash data for the intersection of Walker Avenue South and Rice Street East from January 1, 2009 to March 6, 2019.

Wayzata Police have reports of 10 traffic crashes at the intersection in the 10+ year timeframe. Of those crashes, 7 involved property damage and 3 involved minor personal injuries.

Two of the crashes were the result of poor/icy road conditions. One was a single vehicle crash where a northbound vehicle could not make it up the hill and eventually slid backwards and into a tree. The second involved a vehicle stuck in the intersection. As a second vehicle attempted to go around it, they slid slowly into the stuck vehicle.

Four of the crashes involved vehicles driving northbound on Walker Avenue and westbound on Rice Street. Of those crashes, all four westbound drivers were cited for a stop sign violation. In two of the crashes, westbound drivers were reported to have not stopped at the stop sign at all. Two stopped at the stop sign but ultimately pulled out into the intersection and collided with northbound vehicles.

The other four crashes involved vehicles driving northbound on Walker Avenue and eastbound on Rice Street. Of these, all vehicles traveling on Rice Street reportedly stopped at the stop sign. One crash was caused by sun in a driver's eyes. Citations were issued in two of the cases for stop sign violations that caused the crashes.

There were no reported crashes involving vehicles traveling southbound on Walker Avenue in the timeframe looked at.

Google Maps 701 Rice St E



Image capture: Aug 2017 © 2019 Google