

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>				
	Title:	Recommendation to Approve Changes to the City of St. Charles City Code 10.11.2100 – Intersections Where Stop or Yield Required			
	Presenter:	Chief Keegan			
<i>Please check appropriate box:</i>					
	Government Operations	X	Government Services 7.27.15		
	Planning & Development		City Council		
	Public Hearing				
Estimated Cost:	N/A	Budgeted:	YES		NO
If NO, please explain how item will be funded:					
<b>Executive Summary:</b>					
<p>Per the attached memo, the Police Department is recommending that the following be added to Ordinance 10.11.2100 – Intersections Where Stop or Yield Required, B. The following streets in the city are yield right-of-way streets:</p> <p>11. On South 14th Street at its intersection with South 16th Street, so that westbound traffic at the traffic circle must yield to north and southbound traffic on South 16th Street.</p> <p>12. On South 16th Street at its intersection with South 14th Street, so that north and southbound traffic at the traffic circle must yield to westbound traffic on South 14th Street.</p>					
<b>Attachments:</b> <i>(please list)</i>					
10.11.2100 – Intersections Where Stop or Yield Required Days - Ordinance with revisions Ordinance 10.11.2100 Exhibit Memo					
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>					
Recommendation to approve changes to the City of St. Charles City Code 10.11.2100 – 10.11.2100 – Intersections Where Stop or Yield Required.					
<i>For office use only:</i>		<i>Agenda Item Number: 5.f</i>			

**10.11.2100 Intersections where stop or yield required.**

B. The following streets in the city are yield right-of-way streets:

1. At McKinley Street intersecting with Ash Street so that eastbound traffic and westbound traffic must yield the right-of-way.  
(Ord. 1987-M-74 § 2.)
2. At 12th Street intersecting with Fellows Street so that eastbound traffic and westbound traffic must yield the right-of-way.  
(Ord. 1994-M-5 § 1.)
3. At Wing Avenue intersecting with North 11<sup>th</sup> Avenue so that eastbound traffic and westbound traffic must yield the right-of-way.
4. On Grand Ridge Road and Hillsboro Court at their intersection with Tower Hill so that eastbound traffic on Grand Ridge and westbound traffic on Hillsboro must yield.
5. On Lucylle at its intersection with Moore so that northbound and southbound traffic on Lucylle must yield.
6. On Mt. Michel at its intersection with Red Rose so that eastbound and westbound traffic on St. Michel must yield.
7. On St. Germain at its intersection with Renaux so that eastbound and westbound traffic on St. Germain must yield.
8. On Pendleton and Brittany at their intersection with Abbeywood so that northbound traffic on Brittany and southbound traffic on Pendleton must yield.
9. On Queen Elizabeth Lane and Queen Elizabeth Court at their intersection with King Richard Circle, so that eastbound and westbound traffic on Queen Elizabeth Lane and Queen Elizabeth Court must yield to traffic on King Richard Circle  
(Ord. 2009-M-55 § 1.)
10. On Banbury Avenue at its intersection with Independence Avenue so that east and westbound traffic on Banbury Avenue must yield to traffic on Independence Avenue.  
(Ord. 2012-M-40 § 1.)
11. On South 14th Street at its intersection with South 16th Street, so that westbound traffic at the traffic circle must yield to north and southbound traffic on South 16th Street.
12. On South 16th Street at its intersection with South 14th Street, so that north and southbound traffic at the traffic circle must yield to westbound traffic on South 14th Street.

(Ord. 2006-M-43 § 1; 2005-M-56 § 1; Ord. 2004-M-53 § 1; Ord. 2002-M-66 § 1; Ord. 2002-M-36 § 1; Ord. 2001-M-61 § 1; Ord. 2000-M-87 § 1; Ord. 2000-M-74 § 1; Ord. 2000-M-31 § 1; Ord. 2000-M-11 § 1; Ord. 1999-M-56 § 1; Ord. 1999-M-9 § 1; Ord. 1990-M-97 § 1.)

**City of St. Charles, Illinois**

**ORDINANCE NO. 2015-M-\_\_\_\_\_**

**An Ordinance amending title 10 "Vehicles and Traffic", Section 10.11.2100 "Intersections Where Stop or Yield Required" of the St. Charles Municipal Code**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ST. CHARLES, KANE AND DUPAGE COUNTIES, ILLINOIS, AS FOLLOWS:**

SECTION ONE: That Title 10 "Vehicles and Traffic", Section 10.11.2100 "Intersections Where Stop or Yield Required, B. The following streets in city are yield right-of-way streets", of the St. Charles Municipal Code, be and is hereby amended as follows:

11. On South 14th Street at its intersection with South 16th Street, so that westbound traffic at the traffic circle must yield to north and southbound traffic on South 16th Street.

12. On South 16th Street at its intersection with South 14th Street, so that north and southbound traffic at the traffic circle must yield to westbound traffic on South 14th Street.

SECTION TWO: That, after the adoption and approval hereof, this Ordinance shall (i) be printed or published in book or pamphlet form, published by the authority of the City Council of the City of St. Charles, or (ii) within thirty (30) days after the adoption and approval hereof, be published in a newspaper published in and with a general circulation within the City of St. Charles.

SECTION THREE: This Ordinance shall be in full force and effect ten (10) days from and after its passage by a vote of the majority of the corporate authorities now holding office, approval and publication in the manner provided by law.

PRESENTED to the City Council of the City of St. Charles, Illinois, this \_\_\_\_ day of \_\_\_\_\_, 2015.

PASSED by the City Council of the City of St. Charles, Illinois this \_\_\_\_ day of \_\_\_\_\_, 2015.

APPROVED by the Mayor of the City of St. Charles, Illinois, this \_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Raymond P. Rogina, Mayor

ATTEST:

\_\_\_\_\_  
Nancy Garrison  
City Clerk

COUNCIL VOTE:

Ayes : \_\_\_\_\_

Nays : \_\_\_\_\_

Absent : \_\_\_\_\_



## TRAFFIC PROJECT ASSIGNMENT SHEET

To: Chief Keegan via chain of command

CC: DC Huffman, DC Kintz, Cmdr. Mahan, Traffic File

Chief Keegan,

I was contacted via email a complaint about the traffic circle at S. 14<sup>th</sup> Street and S. 16<sup>th</sup> street being unsafe, and the right-of-way unclear for motorists. I studied the intersection, and worked closely with our cities engineering and public services departments to see if any improvements could be made.

Part of my investigation requires that I pull the crash data from the intersection and decipher if the intersection itself aided in a crash occurring. A review of the crash data indicated this was not an issue. The following data supports my statement.

### Total Number of Crashes

- 2011 - 0 Crashes
- 2012 - 0 Crashes
- 2013 - 1 Crash
- 2014 - 1 Crash

As you will recall, at the end of March, I submitted to you via email an extensive historical perspective complete with aerial photo maps to show the evolution of the roadway since the late 1960's. I have that email archived in the traffic file and available at any time if you wish to review it again.

The following recommendation comes direct from Karen Young's email in regards to what we (Karen, Chris Adesso, and myself) all agree is the proper actions to be taken next.

(Taken from Karen Young's email dated May 27<sup>th</sup>, 2015)

- **Existing Stop Sign and Stop Bar:** Remove the existing stop sign and stop bar that is currently in place for westbound S. 14th Street at 16th Street. This stop sign was never put into place with an ordinance; therefore it will not require any revisions to the City code to remove it.
- **Sign #1:** Install Yield signs at all three legs of the intersection. This is allowed and recommended in the MUTCD manual for this configuration. This will help notify all vehicles



## TRAFFIC PROJECT ASSIGNMENT SHEET

entering the area to use caution and yield to oncoming traffic. An ordinance will need to be established for the installation of the yield signs. Rich Clark and I will work together to get this completed at an upcoming committee meeting. The new yield signs will include orange flags for a period of time to notify the motoring public of the change at the intersection.

- **Sign #2:** Replace the existing "Traffic Island Ahead" signs with Sign #2, which is a visual of a traffic circle along with the "Traffic Circle" verbiage.
- **Sign #3:** Replace the miscellaneous signs in the circle area with the chevron arrows directing traffic to the right.
- **Pavement Marking:** There is currently some existing pavement marking's out at the intersection which will be modified. The proposed pavement markings' are shown in yellow and will help direct traffic utilizing the current MUTCD standards. Shown in black hatching are the areas of pavement marking to be removed.

In summary, after extensive research and a collaborative effort with our city departments, I recommend the following addition be made to our existing ordinance as it applied to section 10.11.2100 Intersections Where Stop or Yield Required.

Under section **10.11.2100 (B)** The following streets in the city are *yield right-of-way streets*. I recommend adding:

**11)** On South 14<sup>th</sup> Street at its intersection with South 16<sup>th</sup> Street, so that westbound traffic at the traffic circle must yield to north and southbound traffic on South 16<sup>th</sup> Street.

**12)** On South 16<sup>th</sup> Street at its intersection with South 14<sup>th</sup> Street, so that north and southbound traffic at the traffic circle must yield to westbound traffic on S. 14<sup>th</sup> Street.

Please let me know if you have any questions or additional comments about our recommendation. If approved, I will supply Sara Cass with any additional information or clarification she may need to pursue this change.

Respectfully,

Traffic Safety Officer Rich Clark #321