

CITY OF PEORIA – TRAFFIC COMMISSION REGULAR BUSINESS MEETING

AGENDA

TUESDAY, MAY 20, 2008

3:30 P.M. – 4:45 P.M.

DATES SET:

TUESDAY, JUNE 17, 2008 at 3:30 P.M.

REGULAR COMMISSION MEETING – To be held at Peoria City Hall, 419 Fulton Street, Room #404, Peoria, Illinois 61602. (309) 494-8549.

CITY OF PEORIA – TRAFFIC COMMISSION AGENDAS AND MINUTES

ISSUED BY:

JOHN HAVERHALS, CHAIRMAN

via TRAFFIC ENGINEERING, PUBLIC WORKS DEPARTMENT

**3505 N. DRIES LANE (Temp.)
(309) 494-8802**

INTERNET ADDRESS: www.ci.peoria.il.us

*CITIZENS WISHING TO ADDRESS AN ITEM NOT ON THE AGENDA SHOULD CONTACT A COMMISSION MEMBER PRIOR TO THE MEETING. ALL OTHER PUBLIC INPUT WILL BE HEARD UNDER PUBLIC COMMENT NEAR THE END OF THE COMMITTEE MEETING.

NOTE: THE ORDER IN WHICH AGENDA ITEMS ARE CONSIDERED MAY BE MOVED FORWARD OR DELAYED BY AT LEAST 2/3 VOTE OF THE COMMISSION MEMBERS PRESENT.

THE CITY OF PEORIA – TRAFFIC COMMISSION MEETS IN REGULAR BUSINESS SESSIONS THE THIRD TUESDAY OF THE MONTH AT 3:30 P.M. AT CITY HALL, CONFERENCE ROOM #404, 419 FULTON STREET, PEORIA, ILLINOIS. (309) 494-8549.

NOTICES OF ANY SPECIAL MEETING ARE POSTED AT LEAST 48 HOURS PRIOR.

**CITY OF PEORIA – TRAFFIC COMMISSION MEETING
CITY HALL, CONFERENCE ROOM #404
3:30 P.M.**

ROLL CALL

ANNOUNCEMENTS, ETC.

MINUTES

REQUEST FOR APPROVAL OF TRAFFIC COMMISSION MEETING MINUTES

DATED: FEBRUARY 19, 2008

REQUEST FOR APPROVAL OF TRAFFIC COMMISSION MEETING DISCUSSION NOTES

DATED: MARCH 18, 2008

AGENDA ITEMS

ITEM NO. 1 PRESENTATION BY POLICE CHIEF STEVEN SETTINGSGAARD REGARDING RED LIGHT
CAMERA ENFORCEMENT PROGRAM

ITEM NO. 2 DISCUSSION REGARDING PROPOSED TRAFFIC CALMING MEASURES FOR TRAILS
EDGE SUBDIVISION

UNFINISHED BUSINESS

ITEM NO. 1 DISCUSSION REGARDING CITYWIDE 25 MPH SPEED LIMIT REDUCTION

NEW BUSINESS

PUBLIC COMMENT

NEXT MEETING

ADJOURNMENT



REQUEST FOR DISCUSSION

To: Traffic Commission

**From: Nick Stoffer
Traffic Design Engineer**

AGENDA DATE REQUESTED: 5/20/08

ACTION REQUESTED: Discussion Regarding Red Light Camera Enforcement Program.

BACKGROUND: The City of Peoria Police Chief Steven Settingsgaard will be present at the meeting to participate in this discussion.



REQUEST FOR DISCUSSION

To: Traffic Commission

**From: Nick Stoffer
Traffic Design Engineer**

AGENDA DATE REQUESTED: 5/20/08

ACTION REQUESTED: Discussion of proposed trial traffic control plan on Trails Edge Drive.

BACKGROUND:

The Traffic Section performed a traffic study on Trails Edge Drive from Alta Road north to the dead-end in response to a request received from a Trail Edge homeowner's representative to install additional stop signs at the intersection of Trails Edge and Dahlia. The reason stated for this request was speeding traffic in the neighborhood. The study involved taking 24 hour traffic counts and speed data at four locations along Trails Edge Drive with High Star magnetic counters. This study showed that the speed of traffic on Trails Edge was approximately 10 mph over the posted speed limit of 25 mph.

The speed data was collected on both sides of an existing 4-way stop at Trails Edge Drive and Osage Court. The study showed a consistent high rate of speed and not a reduction of speed. The traffic in this neighborhood is mainly local and an additional 4-way "Stop" at Dahlia Court would not have a significant impact on the traveling speed. For those reasons a more significant traffic calming measure, such as speed humps, would be needed to have a greater effect on the speed of traffic. Speed humps are traffic calming devices which are designed to make a driver uncomfortable at speeds over the posted limit. Speed humps are generally installed in a series along a roadway for greatest benefit.

To determine the effectiveness of installing a permanent series of speed humps the Traffic Section proposes that the City install, on a trial basis, temporary speed humps at five (5) locations on Trails Edge Drive, see attached map. If installed, a follow up traffic study would be performed to determine the effectiveness of the speed humps on reducing the roadway speed. This study would help determine if it is desirable to install permanent speed hump structures.

See attached map for proposed speed hump locations on Trails Edge Drive.

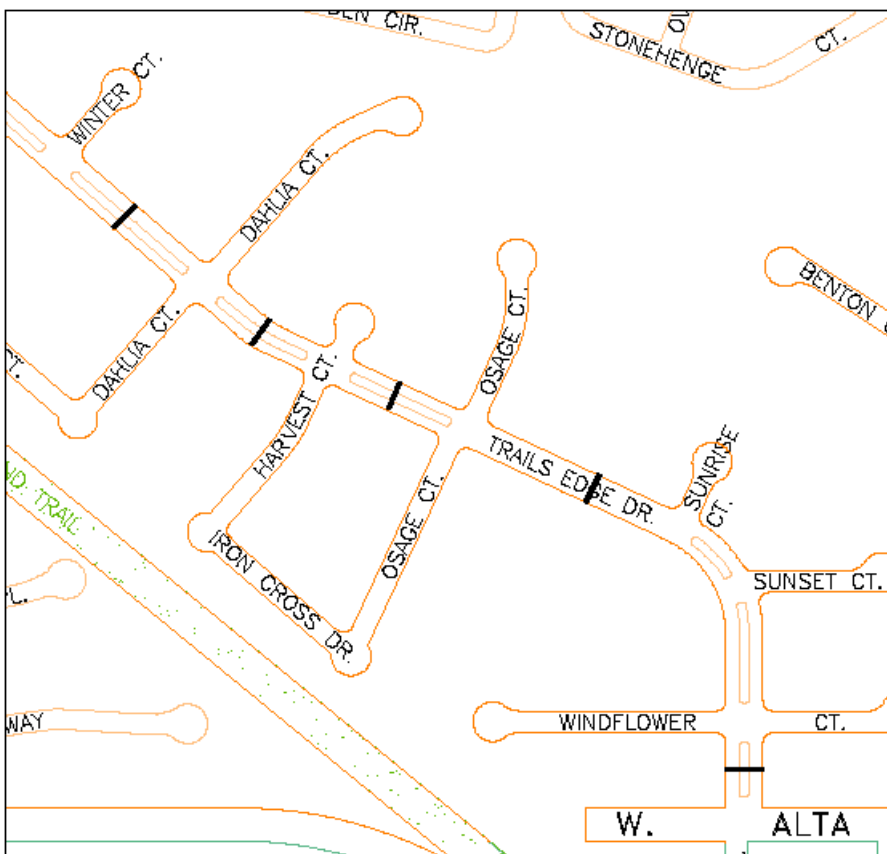
FINANCIAL IMPACT: The City of Peoria would be responsible for purchasing the temporary speed humps for this trial study. Current estimates of up to \$2200 per each speed hump have been received, but cheaper options are being reviewed. The proposed temporary speed humps are desirable because they can be reused for additional studies to determine placement of permanent traffic control devices.

NEIGHBORHOOD CONCERNS: The Trails Edge Neighborhood representative has been contacted. A meeting between the Neighborhood Association and City Staff will be scheduled to further discuss this plan.

ALTERNATIVES: Other traffic calming methods can be explored for Trails Edge Drive.



TRAILS EDGE DRIVE TRIAL SPEED HUMP PLACEMENT



PROPOSED SPEED HUMP



REQUEST FOR COMMISSION ACTION

To: Traffic Commission

**From: Nick Stoffer
Traffic Design Engineer**

AGENDA DATE REQUESTED: May 20, 2008

ACTION REQUESTED: Support an ordinance amending Chapter 28 of the Code of the City of Peoria Relating to Traffic and Motor vehicles.

BACKGROUND: The City of Peoria receives numerous citizen complaints about speeding traffic in neighborhoods. Whether the speeding is from local residential traffic or motorists cutting through to avoid traffic signals, speeding has a negative effect on the quality of life in the surrounding area. Attached is a proposed ordinance amending Chapter 28 of the City Code. The proposed ordinance would lower the speed limit on all residential roadways to 25 mph, which would help preserve and enhance neighborhoods by encouraging reasonable driving speeds.

Under this ordinance, the speed limit of all residential streets would be established at 25 mph. Lowering the speed limit to 25 mph on these roadways would help keep traffic safe and manageable in neighborhoods, while still being enforceable by the Police Department. Upon approval of this ordinance, City Staff will begin installing Neighborhood Speed Limit 25 mph signs at the entrance to neighborhoods to reinforce this policy. In residential areas which have no clear neighborhood entrance, 25 mph signs will be installed at reasonable intervals. Due to the large undertaking to install the approximately 2000 new speed limit signs, it is anticipated to take between 2 to 4 years to complete the city-wide installations.

Arterial roadways and collector streets, as listed on the City of Peoria Street Plan and Thoroughfare Map, are not eligible for a reduction in speed limit below 30 mph under this ordinance. These roadways will be established to be 30 mph, unless posted otherwise, per the current state statutes and municipal code.

Attached is a rough draft of the proposed changes to Chapter 28 of the City of Peoria Code. Proposed changes are contained in Sec. 28-137 (b) and are underlined.

FINANCIAL IMPACT: Staff and material cost for installing these signs would be approximately \$100/per sign. \$200,000 will be needed for the approximately 2000 proposed signs.

NEIGHBORHOOD CONCERNS: The lowered speed limit will enhance neighborhood safety by encouraging reasonable driving speeds.

IMPACT IF APPROVED: The speed limit of all residential streets and residential portions of collector streets will be established at 25 mph.

IMPACT IF DENIED: Chapter 28 of the City Code and residential speed limits will remain unchanged. Residential roadways will remain at 30 mph per Illinois Vehicle Code, unless posted otherwise.

ALTERNATIVES: None

Ordinance No.

AN ORDINANCE AMENDING CHAPTER 28 OF THE CODE OF THE CITY OF PERIA
PERTAINING TO PARKING TICKETS

WHEREAS, the City of Peoria is a home rule municipality under Article VII, Section 6 of the Illinois Constitution of 1970;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PEORIA, ILLINOIS AS FOLLOWS:

Section 1: Section 28-137 of the Code of the City of Peoria is hereby amended by adding the following underlined words:

Sec. 28-137. Speed restrictions generally.

(a) The state traffic laws regulating the speed of vehicles shall be applicable upon all streets within this city except as this chapter, as authorized by state law, hereby declares and determines upon the basis of engineering and traffic investigation that certain speed regulations shall be applicable upon specified streets or in certain areas.

(b) The speed limit of all residential streets is established at 25 mph. Arterial roadways and collector streets, as listed on the City of Peoria Street Plan and Thoroughfare Map, will remain posted per the Illinois Vehicle Code.

(Code 1957, § 19-34)

State law references: Speed restrictions, 625 ILCS 5/11-601 et seq.

Section 2: This Ordinance shall be in force and effect immediately upon passage and publication according to law,

PASSED BY THE CITY COUNCIL OF THE CITY OF PEORIA, ILLINOIS this _____ day of _____, 2008.

APPROVED:

Mayor

ATTEST:

City Clerk

EXAMINED AND APPROVED:

Corporation Counsel