

RESOLUTION NO. 2156

A RESOLUTION OF THE CITY OF WILSONVILLE TEMPORARILY REDUCING THE POSTED VEHICULAR SPEED ALONG A SEGMENT OF BOECKMAN ROAD: ENGINEERS STATION 43+00 TO ENGINEERS STATION 51+00 TO 20 MILES PER HOUR FOR A PERIOD OF TWO (2) YEARS IN CONFORMANCE WITH OREGON REVISED STATUTES (ORS) 810.180

WHEREAS, the City of Wilsonville (City) has jurisdiction and control of certain streets and roads within the its boundaries; and

WHEREAS, the segment of Boeckman Road referenced above is within the boundaries of the City; and

WHEREAS, DKS Associates, the City's traffic engineer, has completed a number of traffic impact analyses for various development related projects within the City addressing the impacts of said developments on the City's transportation system; and

WHEREAS, the conclusions of several of the traffic impact analyses prepared by DKS Associates and the City's Adopted Transportation Systems Plan that that the extension of Boeckman Road from 95th Avenue to 110th Avenue would provide for the safe and congestion free movement of traffic in excess of Level-of-Service 'D' in the those areas lying immediately adjacent to and on opposite sides of Interstate 5; and

WHEREAS, the City, Metro and the Oregon Department of Transportation (ODOT) in a cooperative effort undertook the construction of Boeckman Road from SW 95th Avenue to SW 110th Avenue to provide for the safe and congestion free movement of traffic in excess of Level-of-Service 'D' in the those areas lying immediately adjacent to and on opposite sides of Interstate 5; and

WHEREAS, the Oregon Department of Transportation entered into a construction contract with Kerr Contractors, Inc. for the construction of said roadway; and

WHEREAS, said roadway was subsequently opened for public use on July 16, 2008;

WHEREAS, the condition of the roadway between the referenced Engineer's Stations has, for reasons yet undetermined, deteriorated sufficiently as to cause settlement of portions of the roadway and the adjacent bridge structure resulting in a situation causing potential safety related concerns for vehicular, pedestrian and bicycle traffic in the immediate area; and

WHEREAS, ORS 810.180 states "Each road authority, with respect to its own highways or streets may reduce designated or maximum speed limits of vehicles as necessary, in its judgment to protect any highway or section thereof from being unduly damaged or to protect the safety of the public when hazards are created by road conditions."

NOW THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

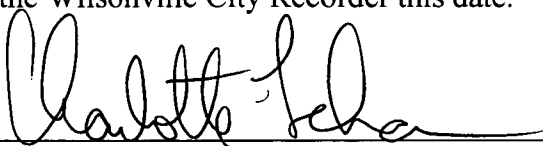
I. The City Council of the City of Wilsonville hereby concurs with Staffs determination that the condition of the roadway between the referenced Engineer's Stations has, for reasons yet determined, deteriorated sufficiently as to cause settlement of portions of the roadway and the adjacent bridge structure resulting in a situation causing potential safety concerns for vehicular, pedestrian and bicycle traffic in the immediate area.

2. There is an expressed need to provide and maintain vehicular circulation within the City which encompasses Boeckman Road.

3. The posted speed of the section of Boeckman Road between the referenced Engineer's Stations is hereby reduced to 20 miles per hour for a period of two (2) years to allow Staff to manage the repairs necessary to restore the roadway and bridge sections.

4. The resolution is effective on the date of adoption.

ADOPTED by the City Council of the City of Wilsonville at special meeting thereof, on the 29th day of December 2008, and filed with the Wilsonville City Recorder this date.



CHARLOTTE LEHAN, MAYOR

ATTEST;



SANDRA C. KING, MMC, City recorder

SUMMARY of Votes:

Mayor Lehan	Yes
Councilor Kirk	Yes
Councilor Knapp	Yes
Councilor Ripple	Yes
Councilor Núñez	Yes

ENGINEERING DEPARTMENT
STAFF REPORT & RECOMMENDATION

DATE: December 15, 2008

TO: Honorable Mayor Lehan and City Councilors

FROM: Michael A. Stone PE, City Engineer

SUBJECT: Temporarily Lowering Vehicular Speed along a Section of Boeckman Road
between 95th Avenue and 110th Avenue

SUMMARY

With the recently completed construction of Boeckman Road, staff has been aware of differential settlement related to some of the improvements. In order to lessen possible additional settlement and damage to the infrastructure, staff is proposing a temporary speed reduction.

RECOMMENDATION

Staff respectfully recommends that the City Council adopt the attached resolution implementing a temporary speed reduction in accordance with ORS 810.180.

DISCUSSION

Staff is recommending to the City Council that the posted vehicular along a section of Boeckman Road be reduced due to serious settlement of the bridge approaches, impact panels and the roadway surface since completion of the final lift of paving. Upon further examination it appears that the settlement is ongoing and staff continues to monitor the settlement that continues to this day.

Staff is proposing a reduction to 20 mph during a two (2) year period to minimize additional damage while staff works with ODOT, the Contractor (Kerr Contractors, Inc.) and the Engineer of Record (HDR, Inc.) to arrive at a suitable solution to the settlement and conduct repairs to restore the improvements.