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RECEIVED
JUL 07 2014
Ravalli County Commissioners

2nd letter

June 29th, 2014

Ravalli County Commissioners:

Attached is a letter where I recommendation that 2nd Street and Market Street near Corvallis high school be changed to a four-way stop.

I wish to expand on way traffic calming is justified in neighborhoods. Honestly, it is common to address residential cut-through traffic in neighborhoods migration periods just on a much larger scale situations.

We do have a peak traffic issue. Without school being in, there is almost no traffic. Kids and especially pets are safe to be in the street. When school is in, we could have fifty percent (50%) of the vehicular traffic during migration periods . This is my educated guess over three (3) years of observation (most of my observation occurred from my garden where I often sit). Exclusive of any other information, my deductions conclude that during daytime hours on a school day we are looking at peak traffic volume of 15 times normal, or about 500% over a 20 minute migration periods .

During these "migration period", primary occur in about 5 (that real center about 5 minutes, I have seen speeding with students hanging out from the windows of their cars, cars playing some kind of side-by-side passing (game to them only), I have even seen someone pass a truck pulling a horse trailer.

Add a stop sign the these and the more common would need to slow for the stop before reaching full accelerating. Simply cutting the accelerating time in half would near cut the speeding completely.

It this accelerating speeding along with the inattentive and plain foolish driving of these adolescents that is encapsulated within these peak traffic periods that make things even more of a risk then you would seeing a normal traffic situations. If you were you were to be looking at your textbook by the number warrants, the warrants here falls under an atypical safety situation based on engineers judgment.

I am an engineer I believe best basis on to make a profession judgment, and the judgment that the intersection 'warrants' traffic calming in the form of a four way stop at 2nd Street and Market Street

Sincerely

Michael W. Modérie P.E.

Retied:

City of Seattle Department of Transportation
- Quality Assurance - Contract Disputes/Claims Expert
Idaho Transportation Department
- Resident Engineer - District 1
California Transportation Department
Missoula County Engineer
GMT Consultants (Principle Engineer)
Montana Transportation Department
Vermont Agency of Transportation
Army Corps of Engineers WES

cc:

Ravalli County Attorney

PS - I apologize any confession due to documental structure and grammar due to my dyslexia.

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[illegible] 7th, 2004

[illegible]

[illegible] neighborhood with [illegible] a serious mistake even more.

This is also a neighborhood. A neighborhood with several young children.

In my judgment of some-[illegible]

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Attached to July 7, 14 letter

June 7th, 2014

Ravalli County Commissioners:

I live on Market Street in Corvallis, just about the mid-point between the high school and Woodside Crossing.

Over the past three years since moving here I have noticed a speeding problem. A normal amount during none school hours. During school hours or events there is a noticeable increase, sometimes quite excessive and/or inattentive. This presents an increased risk of a vehicular crash or other vehicular mishap

This speeding and inattentive driving added to the fact that there are no sidewalks and young pedestrian traffic with their backs to the vehicular traffic increases the chance of a serious mishaps even more.

This is also a neighborhood. A neighborhood with several young children.

In my judgment at some point there will be a serious, if not fatal mishap on Market between the high school and Woodside Crossing if what I am seeing continues.

Traffic calming is necessary. Thus, it is my professional recommendation that 2nd Street and Market Street be changed to a four-way stop.

Sincerely

Michael W. Modérie P.E.