Crosswalk Safety Advisory Committee notes

<u>Date:</u> Sept. 26 Oct. 24

Notes

Purpose: To prepare a report with action plans that will identify and address concerns for crosswalks as they relate to crosswalk safety including budget implications. Issues to be addressed in the report include, but are not limited to...

- Education
- Enforcement
- > Traffic control measures
- Standards and consistency
- Other

Workplan process: The committee was divided in 2 smaller groups; each group was to assign a recorder and a presenter to present back to the larger group. Following the presentation, time was provided for clarification, to ask questions or add relevant information.

Each issue was addressed by answering the following questions...

- What's currently happening?
- ➤ What improvements are required?
- What do you see as challenges?
- What steps are required to make the necessary improvements?

Discussion as follows...

1. Education:

A. What's currently happening?

Discussion notes:

- HRM's "distraction Kills"
 - o Social media
 - o Traditional media
- Norm Collins
- Making tracks EAC (Ecology Action Centre)
- Pedestrian Safety brochure Province
- Nothing happening in schools

B. What improvements are required?

- School "road safety" curriculum (after school programs)
- Increased HRM ads.
- School board and Province involvement
- Positive messaging
- Coordination between interest groups (HRM should be the lead)

C. What do you see as challenges?

a. Identification of possible solutions

Discussion notes:

- Budgets
- Getting into the schools
 - Schools to teach kids themselves
 - Shared responsibility (Province)
- Affecting behavioural challenges
- Pedestrian/driver style in HRM

D. What steps are required to make the necessary improvements?

What are you able to do?

What resources are required?

Discussion Notes:

- Municipality to approach Province and school board
- Enforcement and education to change current lifestyle
- Government (2 3 levels) of funding
- Positive messaging
- Be bold!! Cultural shift
- Shared responsibility

2. Enforcement:

A. What's currently happening?

Is it working and why? If not, why?

- What penalties currently exist?
 - o Pedestrians is there any?
 - o Driver?
- Does anyone know what rules are in place?
- What does MVA say?
 - Need clarity on pedestrian penalties
 - o Section 125 (3)
 - o definition of unmarked crosswalks
- Entrapment? Plainclothes officers (radio ahead)
- Unmarked legal crosswalks never
- Enforced speaks to education (little knowledge recognizing the need for education)

What's currently happening HRM wide?

B. What improvements are required?

What is no longer relevant?

What are the gaps?

Discussion notes:

- Increase in clarity and enforcement
- Change in priorities for enforcement
- So many policing issues what's most important?
- Crossing guards
- Informal enforcement community enforcement stewardship examples like neighbourhood watch
- Citizens taking control
- It should be noted that there are success stories, and is there opportunity to improve on these?
- How are we utilizing our staff?

C. What do you see as challenges?

b. Identification of possible solutions

Discussion notes:

- Budgets + priorities (perceived level of importance)
- Education or lack of
- No strong message coming from unified sources
- Difficult or unwillingness to change legislation
- Cultural change needed
- Overlap between issues

D. What steps are required to make the necessary improvements?

What are you able to do?

What resources are required?

Discussion notes:

- Clarify what is legal and what is not
- Simplify training around crosswalk safety
- Can residents be involved in enforcement? (take plates? Give info hand-outs)

3. <u>Traffic Control Measures:</u>

A. What's currently happening?

- Parking too close to crosswalk
- Right turns. Pedestrians are vulnerable at islands.
- Buttons on wrong side of poles
- Hierarchy of painted and unpainted crossings

- Overhead and painted lines
- Full traffic signals
- Signs for playgrounds

B. What improvements are required?

Discussion notes:

- Zebra crossings instead of parallel lines
- Add flags
- No right island turns
- Pathway system. Connectivity
- Staggered crosswalks + physical barriers & buttons
- Move buttons downstream
- Make sure pedestrians are visible
- Evaluate crosswalks & parking

C. What do you see as challenges?

Discussion notes:

- Right of way limitations
- Money

D. What steps are required to make the necessary improvements?

What are you able to do?

What resources are required?

Discussion Notes:

- Council report on books, staff need to respond re zebras
- Try to avoid RT Islands, easier for new sections
- Staggered pilot it somewhere
- Evaluate parking around crosswalks
- Solar research could create opportunity to add beacons
- Zebra crossings at schools
- Evaluate crossing for visibility barriers bus-stops, parking etc
- Connections between control measures & standards
- Solar powered beacons at crossings
- What can be done to affect change in private property like Dartmouth Crossing
- Can be part development agreements.
- No differentiation between private property and HRM. It all looks the same to the public

4. Standards and Consistency

A. What's currently happening?

- Standards are in place, but there are always exceptions
- Consistency is absolute
- But there is wiggle room

B. What improvements are required?

Discussion notes:

- Standards need to be different for urban, suburban and rural areas
- Need decision making mechanism, not just 1 person making decisions.
- Community should have opportunity to make case
- Revise standards to reflect urban, suburban and rural (traffic, speed, pedestrian counts, etc)
- Standards need to reflect school issues
 - o No crosswalk because no pedestrians
 - o No pedestrians because there is no crosswalk
- Pilot ideas try it out

C. What do you see as challenges?

Discussion notes:

- Current structure of traffic authority
- Need to look at other models as HRM geography is unique (size, make up)
- Resistance to change
- Sharing decision making
- Budget
- What is in place is not working

D. What steps are required to make the necessary improvements?

What are you able to do?

What resources are required?

Discussion Notes:

- Committee should recommend standards to reflect urban, suburban and rural areas
- Standards have to change
- Some authority over standards has to change
- Need understanding as to why standards are what they are and the rationale behind them
- Research best practices
- Review policies and goals
- Current model flexible HRM traffic can decide
- Research on many bp's already done
- New document out (1 yr old)
- Still evolving through so still open to new considerations
- Are we using best practices? Recommended, desirable, optional
- Want to hear research and be able to recommend
- How to give public more of a voice

5. Other

Notes:

- Value in continuing existing services which may be lost due to standards if equipment fails.
 Ex. Overhead lights on crosswalks on single lane roads would not qualify under current standards
- Need to have wiggle room
- Need community context in applying standards
- Using guidelines not standards
- Need modelling and predictions for pedestrians the same as they model traffic
- Evaluation is missing
 - o Tracking #of conflicts at crosswalks
 - o Difference in levels of injuries at crosswalks
 - Need good data
- We have no baseline data
- Next meeting we should create a section called Data Collection and discuss.