

**Priorities Committee Meeting\_May16\_2017**

---

**STRATEGIC INITIATIVE AND UPDATE****Davidson Creek/Clarkdale Meadows Traffic Calming****Report Purpose**

To provide the Priorities Committee with an update and final traffic calming plans for the Davidson Creek/Clarkdale Meadows Traffic Calming Project.

**Strategic Plan Priority Areas**

**Economy:** Traffic calming options have been developed and will be completed with future rehabilitation projects, subject to Council approval.

**Governance:** Public engagement, including public open houses, online surveys and workshops have been conducted to develop traffic calming options.

**Social:** Traffic calming initiatives will improve quality of life by providing traffic safety for all road users.

**Culture:** n/a

**Environment:** n/a

**Other Impacts**

**Policy:** SER-009-040 Traffic Calming Policy, SER-009-017 Traffic Control Devices, SER-009-021 Installation of Traffic Signals and Pedestrian Crossings

**Legislative/Legal:** n/a

**Interdepartmental:** RCMP and Enforcement Services, Transit, Emergency Services, Transportation and Agriculture Services

**Summary**

Several collector roads in Davidson Creek/Clarkdale Meadows are nearing time for regularly scheduled rehabilitation. Residents have expressed concerns with traffic speed and pedestrian safety in both of these subdivisions in the past. In some locations, speed data indicates traffic speeds in excess of 50 km/h. In addition, the new school planned for Davidson Creek will change traffic patterns in the neighbourhood. For these reasons, a traffic calming plan was developed for these neighbourhoods.

Public engagement for this project started with a workshop and online survey in December to establish resident concerns and priorities. Resident opinions were diverse on the addition of physical traffic calming in the neighbourhoods, with particular opposition for traffic calming in Clarkdale Meadows. However, almost all residents agreed that it is important to encourage students to walk or cycle to school as much as possible to minimize vehicle traffic.

Engineering review and resident input was used to develop traffic calming options. Development of the traffic calming options was undertaken with an Active and Safe Routes to School philosophy in mind. Priority was given to ensuring that clear, safe crossing points will be provided for children traveling to school from all areas of the neighbourhoods.

The final traffic calming plan was developed based on feedback collected at the Open House and Online Survey where traffic calming options were presented. This plan will be budgeted through existing annual programs. The traffic calming plan will be implemented at all locations in Davidson Creek and on Clarkdale Drive prior to the school opening in the Fall of 2018. Improvements on Meadowview Drive will be implemented when this road is rehabilitated.

### **Communication Plan**

Multiple methods of communication were used to inform residents about the opportunities to participate in the engagement activities for this project; including social media, the Strathcona County website, mail-outs, a project newsletter and newspaper advertisements. Final traffic calming plans will be communicated to residents using social media, the Strathcona County website and the project newsletter.

### **Enclosures**

- 1 Traffic Calming Plan for Davidson Creek/Clarkdale Meadows
- 2 Davidson Creek/Clarkdale Meadows Traffic Calming Project Community Consultation Results Report
- 3 Davidson Creek/Clarkdale Meadows Traffic Calming Project Open House and Online Survey Results Report
- 4 Davidson Creek/Clarkdale Meadows Information Sheet
- 5 Davidson Creek/Clarkdale Meadows Traffic Calming Presentation