

COUNCIL REPORT

M&C No.	2016-276
Report Date	November 22, 2016
Meeting Date	November 28, 2016
Service Area	Transportation and Environment Services

His Worship Mayor Don Darling and Members of Common Council:

SUBJECT: 228 - Attachment A - 2016-276 - Cedarpoint Anchorage Plan for Resurfacing.docx

OPEN OR CLOSED SESSION

This matter is to be discussed in open session of Common Council.

AUTHORIZATION

Primary Author	Commissioner/Dept. Head	City Manager
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RECOMMENDATION

City staff recommends that this report be received and filed.

EXECUTIVE SUMMARY

Cedarpoint Anchorage was built to a rural standard with open ditches, overhead wiring and no curb and sidewalk. There have been numerous requests over the years for extensive upgrades to the construction standard of the streets in this area. The purpose of this report is to seek Common Council's support for the proposed plan for resurfacing the streets in this neighbourhood which will also address some of the concerns of the residents with respect to traffic calming and safe pedestrian passage.

PREVIOUS RESOLUTION

N/A

STRATEGIC ALIGNMENT

This matter aligns with the Council Priority of Sustainable Infrastructure.

REPORT

The subdivision has asphalt streets, gravel shoulders, open ditches and culverts to handle local road drainage, and overhead utilities. This infrastructure is consistent with the development standards for the Serviced Suburban Residential (RSS) Zone.

Streets in this neighbourhood will be scheduled for regular renewal in the upcoming years. This represents an opportunity to address some of the other concerns of residents at the same time including stormwater runoff, traffic calming and safe pedestrian passage.

Based on the condition of the streets currently staff anticipate that in 2019 (subject to budget support) the following street sections will be included in the annual asphalt resurfacing program: Cedarwood Drive to from Woodward Avenue to Civic #102, Rivershore Drive from Cedarwood to Whitetail, Birchdale from Cedarwood to Whitetail. In conjunction with the street resurfacing the work will include proper grading and reinstatement of the gravel shoulders to allow for water runoff to reach the ditches.

In addition the work on Cedarwood Drive will incorporate features intended to calm traffic and allow for safer pedestrian passage (refer to attached figure 1 as an illustration):

- A centerline and two white sidelines will be painted to delineate driving lanes
- A 1.5m wide pathway will be created on one side of the street to allow for safe pedestrian passage
- 'Rumble strips' will be milled into the asphalt surface to provide some additional separation of pedestrian and vehicle traffic
- At least one traffic circle will be installed in lieu of the existing stop sign to slow vehicle traffic through the area

Future years will see additional streets in the neighbourhood resurfaced as they reach the end of their effective service life.

Between now and 2019 maintenance work is required throughout the neighbourhood, but particularly along Cedarwood Drive at the entrance. As is typical in the area sod has been placed up to the edge of the asphalt and the built-up road shoulders are preventing the water runoff from reaching the ditches. This is leading to washouts along the edge of the roadway and deterioration of the asphalt edge.

Staff propose to address some of the worst areas through regular maintenance in the 2017 construction season and beyond. In general this work will involve grading off of the sod from the road shoulders and clearing the ditches as required to ensure stormwater runoff can be properly managed. It should be noted that this approach will not be embraced by all residents but is necessary when considering the overall good of the neighbourhood.

There have been conflicting accounts of what the residents in the area are seeking, and it is not clear if they are aware of what is currently being proposed by staff. Communication is key to ensuring that residents' concerns are incorporated into any new investments in the area. Homeowners also need to be aware of the impact of some of the unauthorized modifications to the public right of way.

Staff suggest that a meeting be held with local residents and interested members of Council to communicate the planned work as outlined above, and the plan for ongoing regular maintenance in the interim. This will allow residents to communicate any particular concerns about the planned course of action. If changes to the recommended approach are warranted staff will then report back to Council.

SERVICE AND FINANCIAL OUTCOMES

The resurfacing work proposed for the streets in this neighbourhood is part of the annual asphalt resurfacing program and as such are planned expenditures. Additional work to incorporate a pedestrian lane and traffic circles represent only a moderate incremental cost.

Resurfacing of the asphalt roadway combined with the reinstatement of the gravel shoulders will result in an improved appearance and will address the major issues of shoulder washouts. In addition the other elements will calm vehicle traffic through the area and improve pedestrian safety.

INPUT FROM OTHER SERVICE AREAS AND STAKEHOLDERS

This report largely builds upon previous work on this file including discussions with the residents and a thorough review of various options. It also takes into account previous discussions with Council.

ATTACHMENTS

Figure 1: Illustration of Proposed Road Standard for Cedarwood Drive



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