



RESPONSE TO COUNCILLOR INQUIRY / SUGGESTION

COUNCILLOR SWENDSEID

Councillor Swendseid inquired what the maintenance schedule is for cracked pedestrian sidewalks.

Estimated Administrative Time to Respond

Under 4 hours (no motion required)

Over 4 hours (motion required) Estimated Hours: n/a

Motion

n/a

Response

Cracked pedestrian sidewalks are maintained during the summer months, as repairs typically cannot be done in cold conditions. Some cracks that are significant safety issues can be ground in cold conditions, however it is not desirable to do these repairs when frost is present as these can reset in the spring.

Not all cracked walks will be repaired. Town sidewalks are evaluated over a two-year cycle to determine repair needs. If they meet threshold for repair or replacement they are added to the list, and if they do not meet this threshold, they will stay as is until repair criteria threshold is reached.

Repair thresholds are evaluated by looking at the following sidewalk conditions: vertical separation, crack width, multi-directional cracking, heaving, moonwalk gutter ponding, and other. Safety, liability, and budget are also factored into decisions to initiate repairs and the timing of these repairs. Repair assessments can be initiated when vertical separation is above 13mm (1/2 inch). Usually repairs will be initiated when vertical separation is greater than 25mm (1 inch) depending on severity and location.

Some repair methods utilized are grinding, crack sealing, or replacement. Budgetary constraints necessitate prioritizing and selecting which areas will be repaired first and some repairs are delayed to subsequent years. Safety and high traffic areas are prioritized first.

Attachment(s)

n/a