Niakwa Road Traffic Calming Project

Phase 2 Community Engagement Summary

April 2023

Background

Niakwa Road was identified as a high-priority location for traffic calming measures through the City's Traffic Calming Program.

Traffic data was collected on Niakwa Road between Royal Salinger Road and where it ends at the Seine River in October, 2018:

- The 85th percentile speed, which is the speed at which 85 percent of motorists travel at or below, is 51 km/h
- The 95th percentile speed, which is the speed at which 95 percent of motorists travel at or below, is 57 km/h

Traffic calming measures will be installed on Niakwa Road to help slow speeds and create a safer space for all road users.

Engagement

In Spring 2022, Phase 1 engagement surveyed the community to understand how they feel about its current state as well as potential traffic calming measures.

We developed a proposed traffic calming design based on what we heard, which included four speed humps along Niakwa Road and lighting improvements at the intersection of Niakwa Road and Royal Salinger Road.

In Fall 2022, we presented this proposed design to the community for their feedback in Phase 2 of engagement.

Opportunities to provide feedback included:

 An online survey – open from November 15 – December 8, 2022; 18 responses

Promotion

Public engagement opportunities were promoted using:

- Project webpage winnipeg.ca/niakwacalming updated November 15, 2022
- Direct-mailed postcards to 15 nearby properties with an invitation to take the survey November 15, 2022
- On-street signage notifying residents that traffic calming measures are coming – installed March 28, 2022 and left in place throughout Phase 2

Key Findings

- Niakwa Road residents understand the proposed changes however, some have concerns
- Fifty percent of respondents do not feel the proposed measures will improve the quality of life of the surrounding community
- Many of the concerns are related to the speed humps and the condition of the road

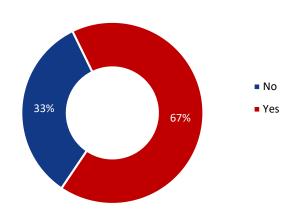
Online survey results

Eighteen area residents responded to the online survey.

While all respondents (18 of 18 respondents) understand the proposed changes to Niakwa Road, 67 percent (12 of 18 respondents) expressed concerns with the proposed changes (see Figure 1).

Figure 1: concerns with the proposed changes

Do you have any concerns about the proposed changes?



Total responses: 18

Respondents who answered "yes" had the opportunity to explain why in an open-ended format. These responses were grouped into themes. The top write-in concerns included:

- Concerns with the speed humps (six comments)
- Concerns with the condition of the road (five comments)
- The design doesn't include a sidewalk or active transportation path to separate pedestrians and cyclists from cars (five comments)

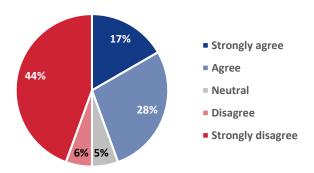


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When asked whether they believed the proposed traffic calming measures would improve the quality of life in the surrounding community, 50 percent (12 of 20 respondents) either strongly disagreed or disagreed (see Figure 2).

Figure 2: Quality of life

Do you believe the proposed traffic management measures will improve quality of life in the surrounding community?



Total responses: 18

What We Heard	How It Was Considered
Niakwa Road needs repair and many respondents feel speed humps are not a good solution considering the condition of the road.	The road surface is now planned to receive a chip seal renewal in Fall 2023. Installation of speed humps will be delayed until after this. Speed humps will be installed by the 2024 construction season.
Some respondents are concerned about where the speed humps might be placed (e.g., in front of their homes/driveways).	Speed humps will be placed at regular intervals and set back from driveways as not to interfere with access.
The proposed design does not separate road users; many respondents would like to see a separate active transportation path or sidewalk installed so pedestrians and cyclists do not have to share the road with cars.	Constructing a sidewalk or multi-use path would be a significant cost and require converting the ditched roadside to one with curb and gutter. This is outside the scope of the traffic calming project. The draft pedestrian prioritization network identifies the sidewalk gap on Niakwa Road; this gap is being prioritized against all others in the city. Niakwa Road is identified as a medium priority bicycle route in the draft bicycle priority network. A neighbourhood
	greenway with traffic calming measures and a 30 km/h speed limit is the most appropriate treatment for this location.

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	Speed humps will help keep speeds low and create a safer shared space for pedestrians, cyclists, and motorists.
The intersection of Royal Salinger Road and Niakwa Road can	Modifying this intersection is outside of the scope of the
be difficult for pedestrians to cross. Some respondents	current traffic calming project. Longer term changes are being
expressed the desire for a pedestrian crossing at this location.	explored at the intersection of Royal Salinger Road and
	Niakwa Road to provide an active transportation connection.

Next Steps

What we heard will help up refine the final design, which will be presented for information and implementation by the 2024 construction season.

Appendices

Appendix A - Postcard notification

Appendix B – On-street signage

Appendix C – Online survey results