Safety Concession 10, Boiler & Bruce Beach Roads Intersection

Presentation to Committee of the Whole Huron-Kinloss

February 1, 2021

Melanie & Brian Clark 100, Margaret Dunlop 177, Greta MacDonald 154, Joan & Brian McLaughlin 123, Heather Wall 176, Rosalie & Al Zettler 175, Bruce Beach Rd

Agenda

Background

- Current State Risks & Concerns
- Pictures of Risks
- Requests for Improvements to Mitigate Risks & Improve Safety

Background

- Bruce Beach Rd has become a year round recreational destination:
 - Runners, walkers, dog walkers, cyclists, strollers
 - Winter users > 20 per day, spring- fall spring users > 50 per day
 - Beach users and associated cars increased dramatically in summer 2020 due to Boiler Beach becoming a rocky beach
 - Increase usage, increases the chance of catastrophic accident given the current environment

Current State - Risks & Concerns

Motorists/Cyclists

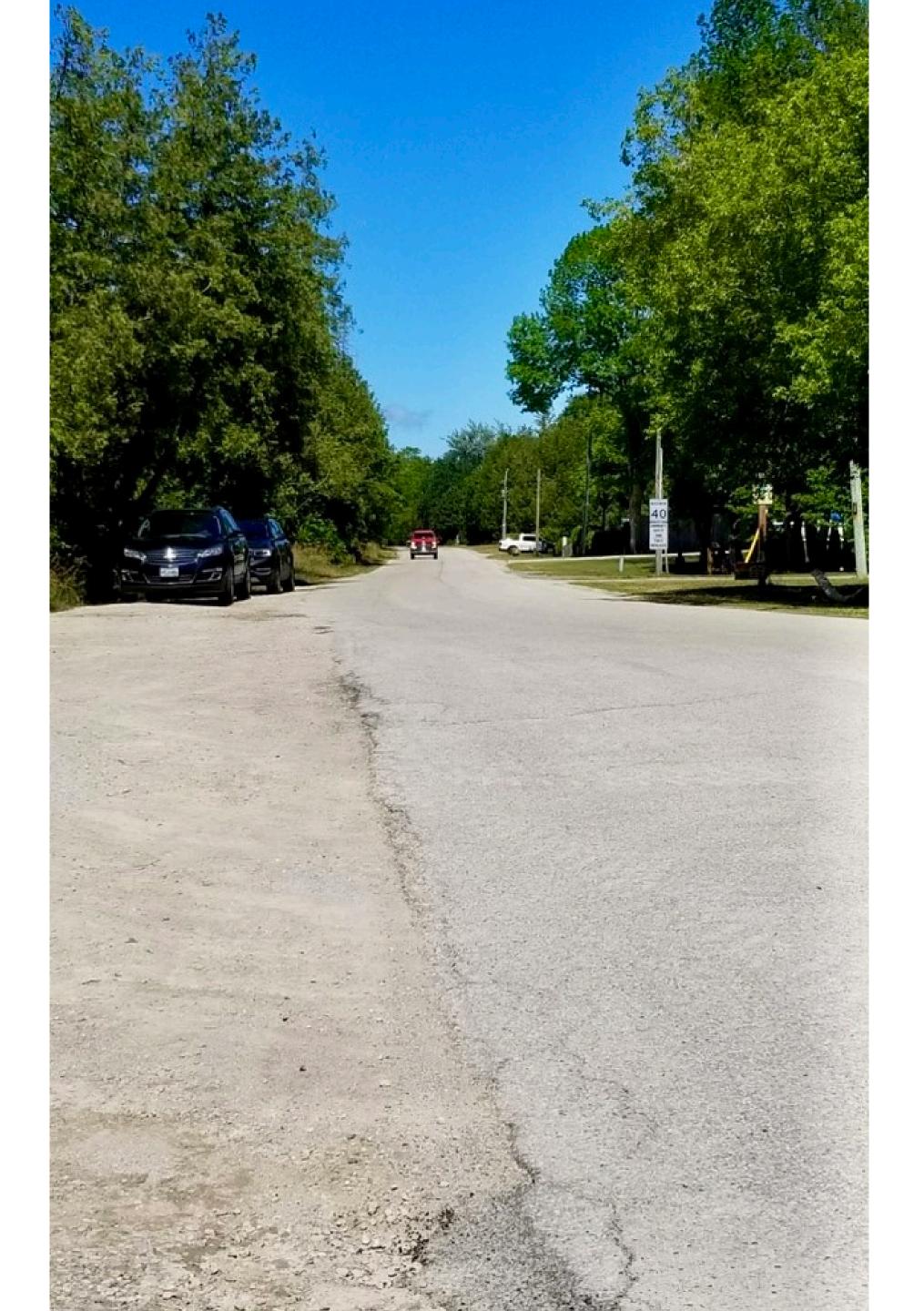
- Lack of visibility: Conc 10 turning left onto Bruce Beach Rd looking north on Boiler Beach Rd. Tree, cedars
- Must advance into intersection to see southbound Boiler Beach Rd traffic
- Congestion- Mailboxes & Parking on the West Side of Boiler Beach Rd
- Road Conditions at entrance to Bruce Beach Rd., numerous potholes on west side, near miss head on collisions

Current State Risk & Concerns

Pedestrians/Cyclists/Motorists

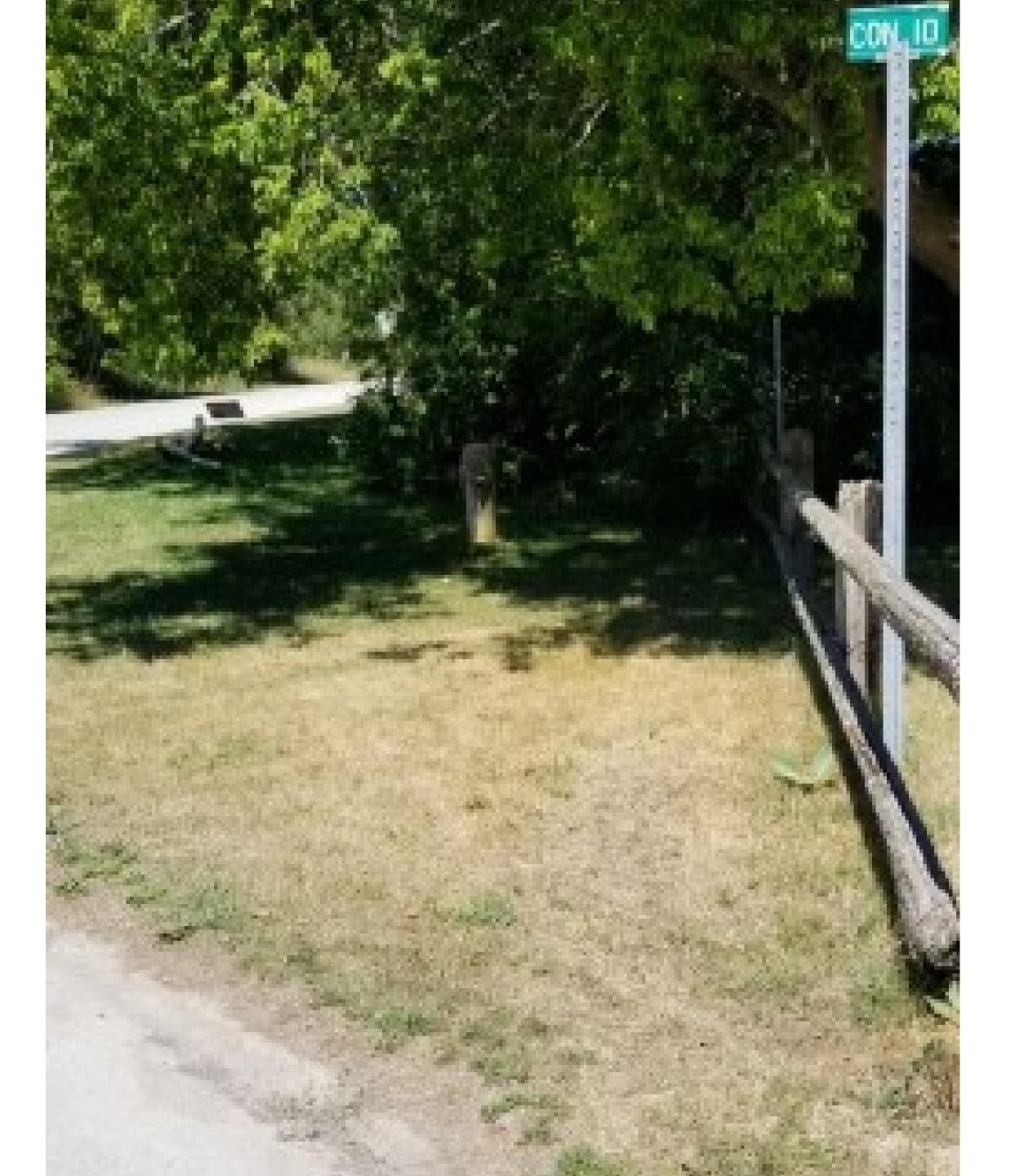
- Northbound on Bruce Beach Rd (just before Intersection):
 - Trees abut the pavement decreasing visibility & forcing pedestrians onto the road at the curve. Drivers must move past road centre on a blind curve.
 - Pedestrians crossing the road to access the public beach walkway on the west side of the road are not visible
 - Several ditches on east road allowance created to drain property force walkers onto the road



















Requests to Mitigate Risks & Improve Safety

Short Term

- Remove large tree on the north east corner of the intersection on Boiler Beach Rd
- Trim back and reduce heights of cedars at 140 Boiler Beach Rd on the north east corner of the intersection to improve sight lines
- Prune/reduce heights/remove cedars & shrubs on Bruce Beach Rd.(2671 Conc 10) curve
- Level Road Allowance along east side of Bruce Beach Rd just before stop sign (where ditches created)
- Cut Grass and Brush on east road allowance at this curve for walker and pet safety
- Add a white of yellow line to designate lane separation from 176 to the stop sign on Bruce Beach Rd.
- Fill pot holes

Long Term

- Commission a Traffic Study to advise how to improve safety at this intersection
- Create Angle Parking on the West Side of Boiler Beach Rd.- North of the Mailboxes
- Repave this section of the road

