

# Calais Roads Advisory Committee Meeting

Minutes

**Wednesday, Jan 21, 2014**

at the Calais Town Office

*(approved Feb 19, 2015)*

Committee members present clock wise from the chair: Stephanie Kaplan (Chair), Barbara Weedon, Rose Pelchuck (Selectboard representative), Greg Pelchuck, Rick Kehne (Vice-Chair), and Peter Harvey (Secretary).

Committee members absent: Doug Lilley, and Gary Schultz

Guests: none

(7:20 pm) Stephanie called this meeting to order

Public Comments: none

(7:21 PM) Approve minutes of Nov 19th meeting

- Approved 4-0-1(as amended) – Rick (seconded by Stephanie) (Barbara abstained because she had not been at that meeting.)

(7:36 PM) Rick reported meeting with Toby

- Rick has talked with Toby & Alfred
- Rick is going to meet with Toby tomorrow morning
  - About Capital Planning & Long Range Planning
  - Rick asked Toby about riding with Alfred when he plows snow
  - Rick is waiting for more accumulation to talk with Toby & Alfred about corner radiuses preliminary to other intersections after the winter.
  - We suggest that the Road Crew tighten the intersection radiuses on Lightening Ridge Road with “delineator stakes” to improve safety to slow down traffic, keep traffic in their lanes, and improve sightlines.

(7:43 PM) Continue review of the Selectboard Charge to the Calais Roads Advisory Committee

- Working on the Selectboard Charge dated June 10, 2013
  - We removed charges already addressed and completed
    - That have been addressed in writing the Calais Road and Bridge Standards adopted by the Calais Selectboard and amended April 14, 2014.
  - We added:
    - Make recommendations to the Selectboard for needed modifications

- Evaluate all roads to determine if they are in conformance with the Road & Bridge Standards as amended on April 14, 2014, and, if they are not in conformance, make recommendations to the Selectboard for what needs to be done to conform with the Standards.
    - Meet with Toby to develop this list of recommendations before meeting with the Selectboard
  - Monitor and evaluate how road construction and maintenance are complying with the Calais Road & Bridge Standards and make recommendations to the Selectboard.
  - Periodically meet with the Highway Operations Manager to discuss the highway crew's implementation of the Calais Road & Bridge Standards and suggest modifications as necessary. (Rick & Greg suggested that we meet with Toby in co-ordination with the Road Commissioner at the sight prior to any work being done).
  - Periodically meet with the Highway Operations Manager to develop priorities and recommendations to take to the Selectboard
  - Periodically review the Road & Bridge Standards to determine if changes are necessary and, if so, make recommendations to the Selectboard
  - Meet with the Selectboard monthly.
- (8:15 PM) How do we differentiate between maintenance and large construction projects? Rick will write this up.
- We reviewed the suggestions made at the last meeting from the notes in the minutes
  - (8:22 PM) Line 5 in Dec 17 minutes needs to be left in because it has not yet been completed. – “Continue to evaluate and develop of a categorization system for Calais roads based upon criteria to include level of use, speed of travel,…”
  - (8:24 PM) Line 8 in Dec 17 minutes change to “Monitor and update road classifications as necessary.”
- (8:26 PM) Because the Open Meeting Law does not allow working on a document on line, we appointed Stephanie and Rick to write this up for the next Selectboard meeting (Mon, Jan 26, 15) The Board voted 5 to 0 to do this.

(8:30 PM) Review and vote to approve Lightening Ridge recommendations

- Postponed to the next meeting.

(8:31 PM) Initial discussion about redesigning the Adamant Village intersection for when the Center Rd culvert is replaced in the spring of 2015.

- Into a “T” intersection.
- The culvert should not be designed for the dam breaking. It should only be designed for rain in the catch basin.
- Barbara & Rick offered to draw up a preliminary design

- Peter suggested spray painting the new design on the road surface for a sight visit. The Selectboard is doing a site visit for the culvert replacement.
- Stephanie & Rick will talk to the Selectboard about having a joint public meeting concerning the culver replacement on Center Road and the redesign of the intersection
- bring this Adamant Village redesign to the Selectboard meeting.

(7:48) Analyze Traffic Counter Data

- Rick presented his data study showing volume, & speed at peak times in hourly increments.
- Rick told us that engineers wouldn't even consider paving a road until the traffic reaches 800 cars per day. None of the roads studied reaches that amount of traffic.
- Rick explained the 85<sup>th</sup> percentile validates the speed that people drive comfortably [usually the safe driving speed] on a road. Measure the speed of 100 cars on a sunny day at non-peak hours for free flowing traffic; sort their recorded speeds by speed in the order of from the slowest car to the fastest. The 85<sup>th</sup> car speed is the 85<sup>th</sup> % speed and the safe driving speed [design speed] of that road. Any speeds above that tend to be chronic speeders.

(8:17 PM) report of comparative hauling costs from local gravel pits for 10 wheeler & 6 wheeler loads – Greg

- Correction: Road maintenance, Pike, # of trips should be 38, not 30; Cost Subtotal-vehicle should be \$1,995 not \$1,575.
- Presentation postponed to the next meeting

(8:19 PM) Report on dates for regular monthly meetings with Selectboard

- Stephanie reported that the Roads Committee will meet with the Selectboard at their 4<sup>th</sup> Monday of each month

If anyone wants to ride with a plow truck, get in touch with Toby

Action List for next meeting:

- Rick will report on his meetings with Toby & Alfred about plowing corners
- Stephanie asked Greg to review the Calais Road & Bridge Standards and propose changes about road side tree cutting and maintenance.
- Rick will write clearer language from “In co-ordination with the Road Commissioner and the Highway Operations Manager review all construction projects that involve design changes prior to construction.” Or any efforts designed to bring a road back into compliance with the new Road & Bridge Standards
- Rick will write clearer language about how do we differentiate between maintenance and large construction projects?

- Rick & Peter will present the Lightening Ridge recommendations
- What roads we are going to study next
- Review action list – Barbara
- Barbara & Rick offered to draw up a preliminary design for the Adamant Village intersection
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Other business:

- none

(8:26 PM) Adjourned