



## Sussex – Sussex Corner Flood Mitigation Public Presentation

### AGENDA

March 30, 2022 – 6:30 PM



Doors open 6:00 pm, Sussex Regional High School Theatre, 55 Leonard Drive, Sussex, NB

Meeting / Presentation starts: 6:30 pm.

1. Words of Welcome – Mayor Wayne Wilkins, Village of Sussex Corner
2. Words of Welcome, Mayor Marc Thorne, Town of Sussex.
3. Audience comfort, words on distancing, masking comfort, other house keeping items.
4. Introduction of Councils, honorable guests.
5. Introduction of the presentation, timing, questions related to the topic and Q&A following the presentation.
6. Introduction of the speaker / consultant short bio.
7. Sussex / Sussex Corner Flood Mitigation Findings.
  - a. Introduction of the presentation by Hans Arisz, M.Sc.E., P.Eng, FCSCE, Manager Water Resources, Gemtec Consulting Engineers and Scientists.
  - b. Final Phase of the Mitigation Strategy – Study Focus.
    - i. Refine Hydraulic model for bridge crossing at Route 860 on the Kennebecasis River.
    - ii. Refine the historic 100-year storm event scenario for pre and post construction of the East Town Limit Diversion Channel.
    - iii. Identify and evaluate options to mitigate unacceptable flood risks.
    - iv. Expansion of the Hydraulic model & Flood Risk Mitigation Mapping.
    - v. Damage Modelling, calculate a Return on Investment (ROI).
    - vi. Public Consultation.
  - c. Climate Change – Local History Increased Rainfall Intensity.
  - d. Consultant Presentation.
8. Thank-you to Hans. Open microphone questions and answers.
9. Public Thank-you by both Mayors for all in attendance, closing remarks.
  - Presentation information will be posted to the Town's and Village's website.
  - Online request for public feedback beginning March 31, 2022.
  - The presentation will be recorded and shared online for others to hear what everyone has heard tonight.

Meeting Ends, 8:15 pm, sharp.