

August 4, 2023

Sai adarsh Udhayakumar, CN Design and Construction Officer, 255 Hump Yard Road, Moncton, NB E1E 4S3

Dear Mr. Udhavakumar,

The Municipality of East Hants was drastically impacted by inland flooding during and after the historic rainfall event of July 21, 2023 in Nova Scotia. During which, it was noted that several culverts underneath the CN Rail line, parallel to Highway 2 through the communities of Enfield, Elmsdale, Lantz, Milford, and Shubenacadie experienced challenges handling flows. The Municipality would request CN to complete an inspection of all CN culverts within that area, to identify and action culverts that need pipe openings unblocked, as well as the removal of any pipe sedimentation buildup. The Municipality also request technical reviews to ensure the sizing abilities to meet 1 in 100-year flows that are in line with updated climate change trend data, and the overall physical condition of these specific locations;

- Next to PID 45076544, south of Donaldson Avenue, Enfield
- Next to PID 45150331, behind civic 403 Highway 2, Enfield
- Next to PID 45082732, between civics 589-601 Highway 2, Elmsdale
- Next to PID 4555786, across from the entrance to Elmwood Drive, Elmsdale
- Next to PID 45083474, near civic 601 Highway 2, Elmsdale (Across from the Fire Hall)
- Next to PID 45208543, near Robert Scott Drive, Lantz
- Parallel Highway 2, Shubenacadie near Densmore Road

Your consideration of this letter would be appreciated and the Municipality of East Hants looks forward to working with your team on this item and other opportunities for improvement as they arise.

Sincerely,

Jesse Hulsman, P.Eng

Director of Infrastructure & Operations

Municipality of East Hants

e: John MacDonald, MLA for Hants East CN, contact@cn.ca

Other CN Culvert Areas of interest;

- Near PID 45075595, by civic 429 Highway 2, Enfield
- Near PID 45204385, by civic 453 Highway 2, Enfield
- Near PID 45075561, by civic 501 Highway 2, Elmsdale
- Near PID 45369204, by 21 Paley Road, Lantz
- Near PID 45208576, behind civic 78 Green Road, Lantz
- Near PID 45089067, south of Isenor Road, Lantz

^{*}This doesn't account for all CN culverts, rather a list from field operations, a full comprehensive review of all CN culvert inventory would be recommended.