# HIGHWAY 8 INFORMATION & UPDATES

BRITISH COLUMBIA Ministry of Transportation and Infrastructure

For general enquiries, call 250-378-1452 or email highway8.information@gov.bc.ca

March 2024

This newsletter provides updates on the permanent repairs at sites on Highway 8 that were damaged by the November 2021 Atmospheric River.

Although temporary repairs are complete and the highway is open, several sections still have gravel surfaces with reduced speed zones.

#### **DESIGN WORK**

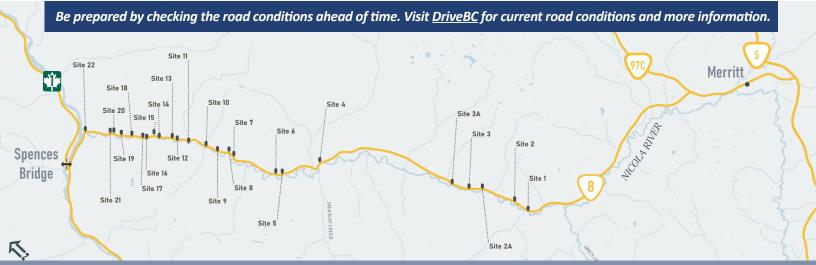
Design work for permanent repairs on the first section of damaged sites (sites 1 to 8) is currently in the Detailed Design phase. After the designs are completed in the spring, construction on these sites is expected to begin in the summer. When construction begins, be prepared for potential traffic delays, including single lane alternating traffic. In future editions of the newsletter, the Highway 8 team will share more information on construction timelines and expected travel impacts as these details are finalized. DriveBC will continue to be updated with current traffic restrictions, including construction speed zones that remain in place throughout the corridor.

## **OWNER'S ENGINEER**

McElhanney and Associated Engineering have recently been announced as the Owner's Engineering team for the Highway 8 corridor. An Owner's Engineer is an engineering firm brought on to represent the Ministry of Transportation and Infrastructure, and lead critical engineering work including field investigations, modelling and studies, and repair designs.

Drivers may see more McElhanney trucks and crews working in the corridor in the months to come.

Geotechnical investigations for the remaining damaged sites are planned to begin in the spring. During this time, residents and drivers may notice crews working in the western end of the corridor. Please be prepared for and obey traffic control personnel and signage, including construction zone speed zones, as crews undertake this work.





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Side channel, including woody debris and roots, at Site 3 (October 2022)



Clusters of rocks (groynes) are placed at Site 4 to deflect the continuous river flow, supporting movement of sediment which creates complexity in the river bed and fish habitat (March 2022)

### **ENVIRONMENTAL RESTORATION**

Throughout the winter and early spring (when water levels in the Nicola River are at their lowest), the Highway 8 team is gathering information on groundwater conditions for off-channel habitat enhancement.

This information will help plan environmental restoration work along the corridor, ensuring that the sites that are developed provide suitable habitats for fish during periods of low water. For example, restoration work may include developing side channels, placing rock clusters to create areas with calmer water for young fish, or planting vegetation to create shady, cool areas in the river. Construction of these restoration works is planned for summer 2024.

## **CORRIDOR UPDATES**

Future editions of this newsletter will provide updates on a broader range of projects along the Highway 8 corridor. As well as permanent repairs related to the November 2021 flooding event, sections of the newsletter will be dedicated to the planned Billy Creek culvert replacement and works related to the August 2022 debris flow events.

Stay tuned at: gov.bc.ca/highway8recovery

## **The Highway 8 Team**

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We aim to reply within 24 hours. Thank you for your patience.

