

MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE ROCKWORK ENGINEERING

April 2024

SITE REFERENCE INFORMATION

Project 86002-0257

Rockslope Stabilization Downtown Slide Highway 99

Information provided in the site reference material is intended to be used by the Ministry of Transportation and Infrastructure in conjunction with other data relevant to the site. Although reasonable care has been exercised in collecting and assembling the site reference photographs and other data, the Ministry does not warrant the information for accuracy or reliability. The conditions shown are representative of the locations at the time the photos were taken, and other data collected. These conditions are subject to change with time. Any interpretation placed on this information by the Contractor will be at the Contractor's own risk.

Highway #99, Downton Slide Area

RFI Landmark No.: 44860, RFI Landmark Name: South End Boulder Creek Bridge, RFI Offset: 6.090 to 6.258 km LKI Segment: 2948, LKI Segment Name: Mount Currie to Lillooet, LKI km: 69.0 to 69.1

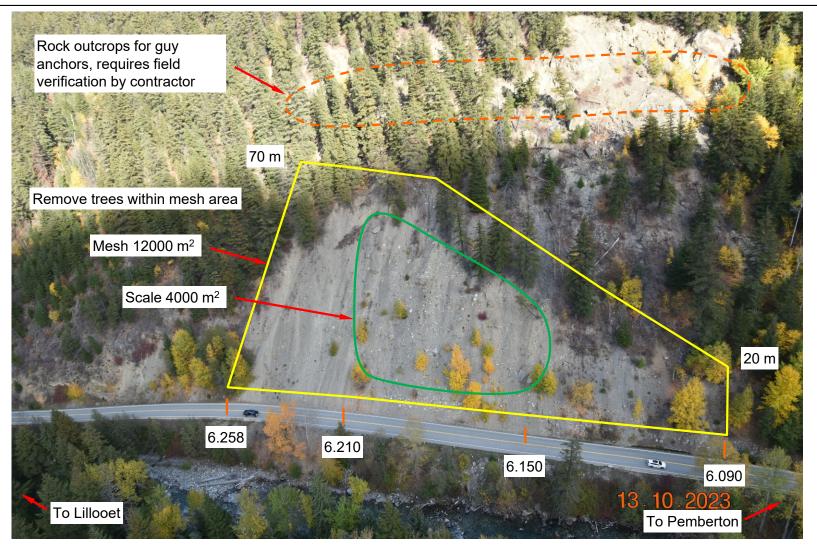


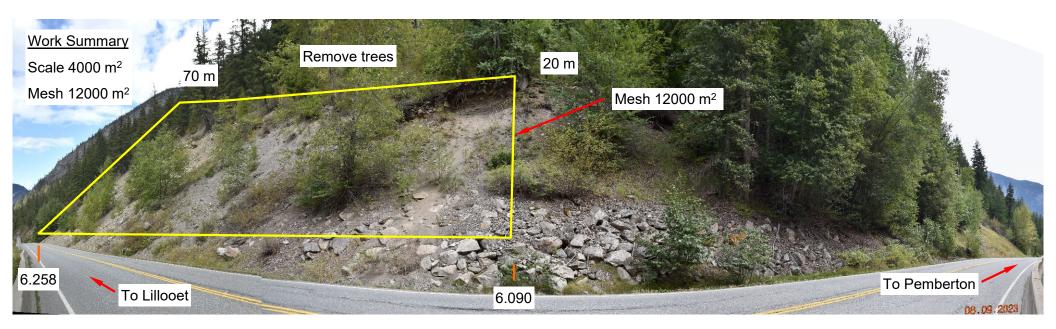
Photo #1: Overall view showing proposed work

Ref# 12957 SCP October 13, 2023

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Highway #99, Downton Slide Area RFI Landmark No.: 44860, RFI Landmark Name: South End Boulder Creek Bridge, RFI Offset: 6.090 to 6.258 km LKI Segment: 2948, LKI Segment Name: Mount Currie to Lillooet, LKI km: 69.0 to 69.1



Photos #2: View showing proposed work, south portion Ref# 12924 SCP September 6, 2023

Site is located about 22 km south of Lillooet

RHRS Section 139130 (A slope, 471 points, from 6.090 to 6.258 km)

Approximate vertical height above pavement shown

Rock face may be over 100 m vertical height above highway

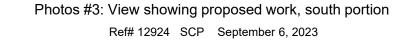
Four soil anchors are required, two at each end of mesh for suspension cable support

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See drawings for mesh installation details

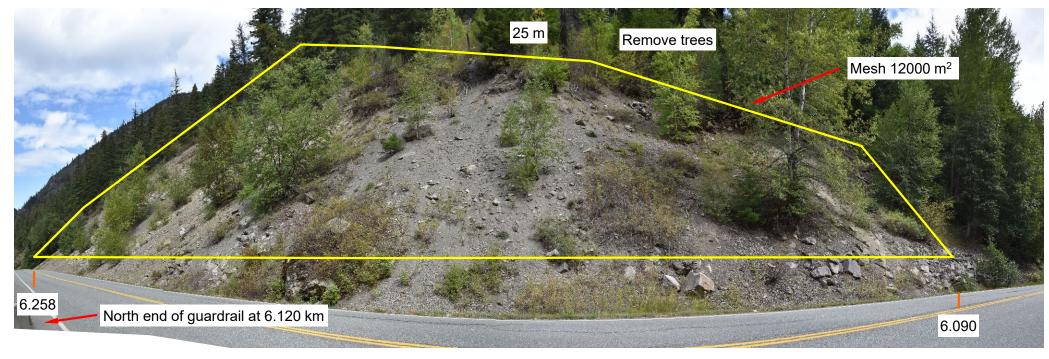
Highway #99, Downton Slide Area

RFI Landmark No.: 44860, RFI Landmark Name: South End Boulder Creek Bridge, RFI Offset: 6.090 to 6.258 km





LKI Segment: 2948, LKI Segment Name: Mount Currie to Lillooet, LKI km: 69.0 to 69.1

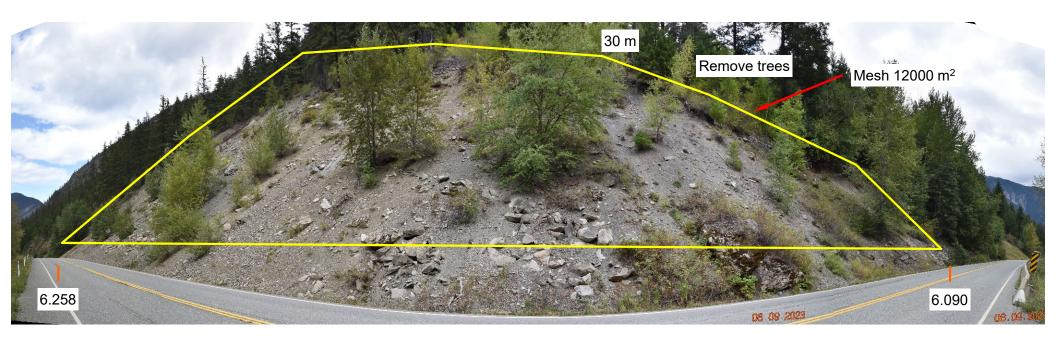


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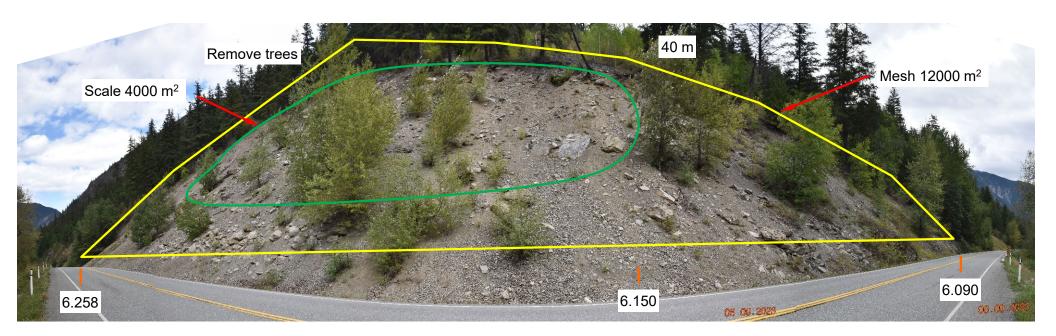
Photos #4: View showing proposed work, south portion Ref# 12924 SCP September 6, 2023

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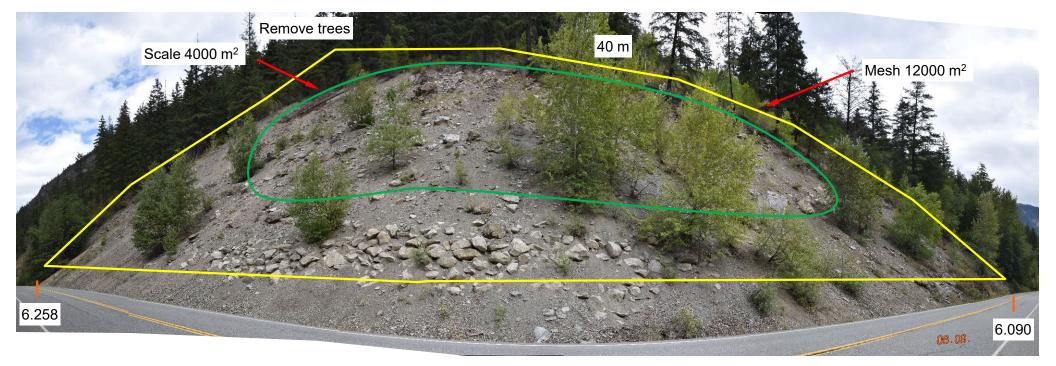
Photos #5: View showing proposed work, central portion Ref# 12924 SCP September 6, 2023

Scaling as shown shall consist of selective removal of all large visible loose surface boulders over 0.6 m size

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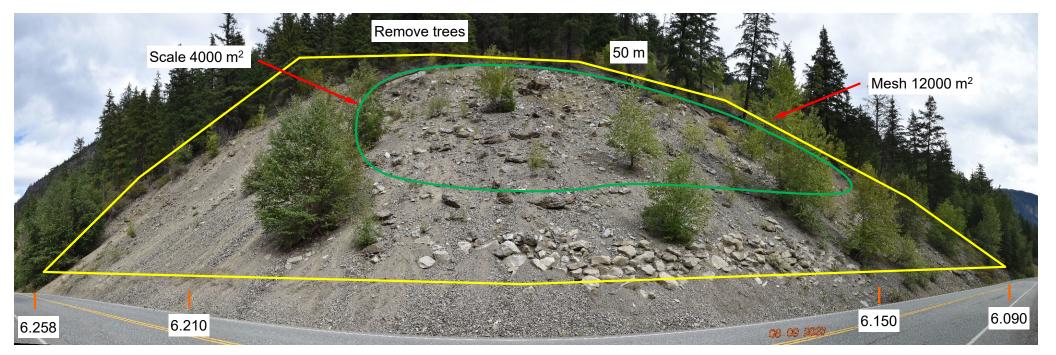
Photos #6: View showing proposed work, central portion Ref# 12924 SCP September 6, 2023

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Photos #7: View showing proposed work, central portion Ref# 12924 SCP September 6, 2023

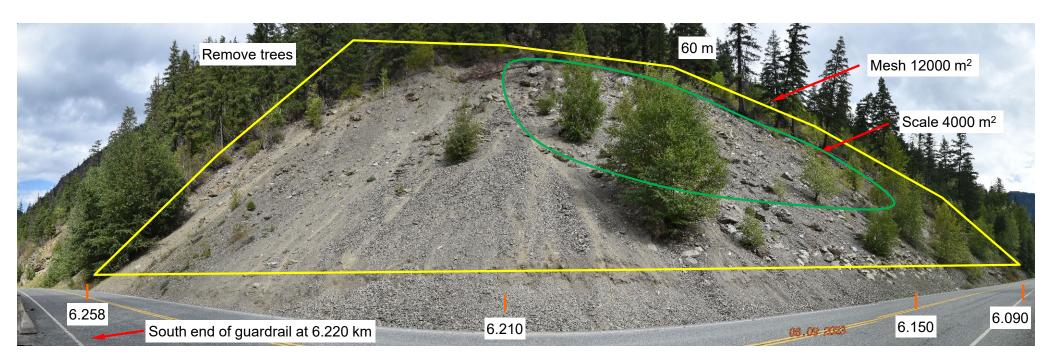
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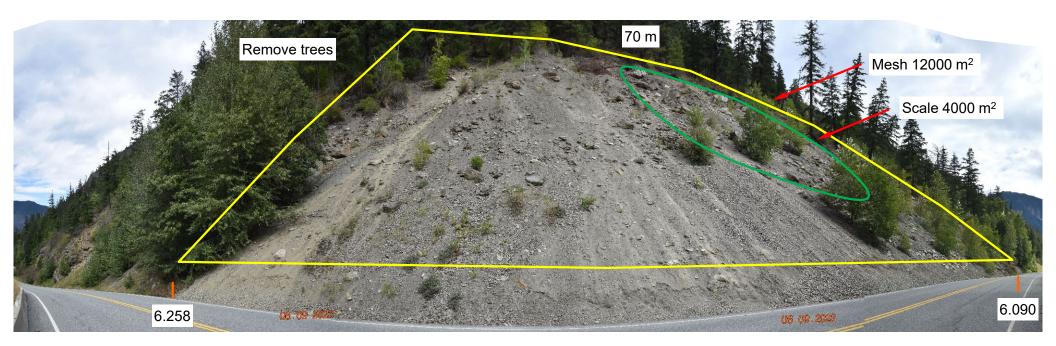
Photos #8: View showing proposed work, north portion Ref# 12924 SCP September 6, 2023

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Photos #9: View showing proposed work, north portion Ref# 12924 SCP September 6, 2023

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