IN THE MATTER OF THE *ENVIRONMENTAL ASSESSMENT ACT* S.B.C. 2002, c.43 (the ACT)

AND

IN THE MATTER OF ENVIRONMENTAL ASSESSMENT CERTIFICATE #E17-01 HELD BY TRANS MOUNTAIN PIPELINE ULC (Trans Mountain)

FOR THE TRANS MOUNTAIN EXPANSION PROJECT (PROJECT)

AMENDMENT #2 TO CERTIFICATE # E17-01

WHEREAS:

- A. On January 10, 2017, the Minister of Environment and the Minister of Natural Gas Development issued Environmental Assessment Certificate #E17-01 (Certificate) to Trans Mountain;
- B. On June 21, 2019 the National Energy Board (NEB) issued Certificate of Public Convenience and Necessity (CPCN) OC-065 for the Project, after CPCN OC-064 was quashed by the Federal Court of Appeal on August 30, 2018;
- C. On August 26, 2019, the Governor-in-Council (GIC) issued new amending orders re-approving five route variances under CPCN OC-065 after having previously approved the route variances under CPCN OC-064;
- On November 27, 2019, Trans Mountain requested amendments to the Certificate for the five route variances approved by the GIC on August 26, 2019;
- E. The undersigned has considered the NEB section 21 assessments for the five route variances; and
- F. Pursuant to section 4 of the Act, the Executive Director has delegated to the undersigned powers and duties under the Act, including the power to consider requests for certificate amendments.

NOW THEREFORE.

I amend the Certificate as follows:

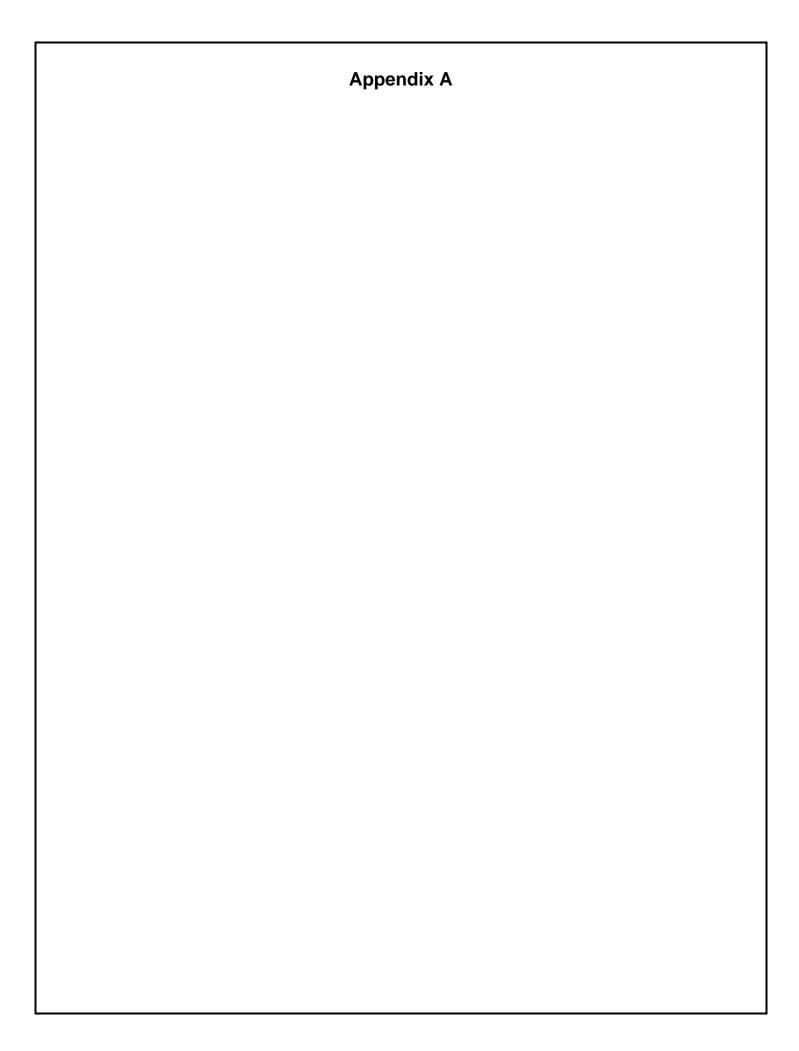
 Sheet 48 of 106 dated 16 Nov 2016 in Schedule A (Certified Project Description) to the Certificate is rescinded and replaced with Sheet 48 of 106 dated 10 Dec 2019 in Appendix A.

- Sheet 82 of 106 dated 15 Nov 2016 in Schedule A (Certified Project Description) to the Certificate is rescinded and replaced with Sheet 82 of 106 dated 10 Dec 2019 in Appendix A.
- 3. Sheet 92 of 106 dated 15 Nov 2016 in Schedule A (Certified Project Description) to the Certificate is rescinded and replaced with Sheet 92 of 106 dated 10 Dec 2019 in Appendix A.
- 4. Sheet 95 of 106 dated 15 Nov 2016 in Schedule A (Certified Project Description) to the Certificate is rescinded and replaced with Sheet 95 of 106 dated 10 Dec 2019 in Appendix A.
- Sheet 104 of 106 dated 15 Nov 2016 in Schedule A (Certified Project Description) to the Certificate is rescinded and replaced with Sheet 104 of 106 dated 10 Dec 2019 in Appendix A.

Scott Bailey

Acting Chief Executive Assessment Officer & Associate Deputy Minister Environmental Assessment Office

Issued this 14th day of May, 2020



Sheet 48 of 106



Sheet 82 of 106 TRANS MOUNTAIN EXPANSION PROJECT CERTIFIED PROJECT DESCRIPTION MAPBOOK CORRIDOR REVISIONS FROM 521 APPLICATIONS Certified Pipeline Corridor Corridor Revision from S21 Application Certified Pump Station Area Certified Pump Station Area (Deactivation) Certified Terminal Area Reactivation Segment Paved Road Resource Road Existing Pipeline Caribou Herd Boundary — Oty / Town / District Municipality Old Growth Management Area (Legal) Provincial Park / Ecological Reserve / Protected Area Ungulate Winter Range Waterbody / Watercourse Wildlife Habitat Area Prepared by Jacobs Suite 1300, 815 8th Avenue 5W, Calgary, A8, T2P 3P2 BRITISH COLUMBIA SHEET 82 OF 106 10 Dec 2019 PER 200 400 600 ALL LOCATIONS APPROXIMATE

Sheet 92 of 106 TRANS MOUNTAIN EXPANSION PROJECT CERTIFIED PROJECT DESCRIPTION MAPBOOK CORRIDOR REVISIONS FROM 521 APPLICATIONS Certified Pipeline Corridor Corridor Revision from S21 Application Certified Pump Station Area Certified Pump Station Area (Deactivation) Certified Terminal Area Reactivation Segment Existing Pipeline Caribou Herd Boundary City / Town / District Municipality Old Growth Management Area (Legal) Provincial Park / Ecological Reserve / Protected Area Ungulate Winter Range Waterbody / Watercourse Prepared by Jacobs Suite 1,100, 815 8th Avenue 5W, Calgary, A8, T2P 3P2 BRITISH COLUMBIA 0 200 400 600 ALL LIDICATIONS APPROXIMATE

Sheet 95 of 106 TRANS MOUNTAIN EXPANSION PROJECT CERTIFIED PROJECT DESCRIPTION MAPBOOK CORRIDOR REVISIONS FROM S21 APPLICATIONS Certified Pipeline Corridor Corridor Revision from S21 Application Certified Pump Station Area Certified Pump Station Area (Deactivation) Certified Terminal Area MOCK B - SC (61) Reactivation Segment Resource Road Existing Pipeline Caribou Herd Boundary City / Town / District Municipality indian Reserve Old Growth Management Area (Legal) Provincial Park / Ecological Reserve / Protected Area Ungulate Winter Range Waterbody / Watercourse Wildlife Habitat Area BRITISH COLUMBIA 200 400 600 ALL LIDICATIONS APPROXIMATE

Sheet 104 of 106 TRANS MOUNTAIN EXPANSION PROJECT CERTIFIED PROJECT DESCRIPTION MAPBOOK CORRIDOR REVISIONS FROM S21 APPLICATIONS Certified Pipeline Corridor L= Corridor Revision from S21 Application Certified Pump Station Area Certified Pump Station Area (Deactivation) Certified Terminal Area Reactivation Segment Existing Pipeline Carlbou Herd Boundary City / Town / District Municipality indian Reserve Old Growth Management Area (Legal) Provincial Park / Ecological Reserve / Protected Area Ungulate Winter Range Waterbody / Watercourse Wildlife Habitat Area BRITISH COLUMBIA 200 400 600 ALL LOCATIONS APPROXIMATE