

A LASTING LEGACY



Coastal GasLink





A LASTING LEGACY

President's Message

CONGRATULATIONS ON BEING PART OF ONE OF CANADA'S LARGEST INFRASTRUCTURE PROJECTS IN RECENT HISTORY.

The 670 kms Coastal GasLink pipeline project was built to deliver natural gas from the Groundbirch Connector west of Dawson Creek, over the Coastal Mountain range to an LNG facility in Kitimat, B.C. where it will be exported to global markets.

Natural gas is one of the world's cleanest energy sources. We had the ability to be part of an infrastructure project that will enable Canadian natural gas to reach worldwide markets and add significant value to our domestic economy. The pipeline has potential for 5 bcf/d, depending on additional infrastructure, making this project one of the most necessary projects to our energy sector in decades – and you were critical in its making.

We delivered Spreads 1 & 2, a total of 140 kms of 48" pipe from the Groundbirch Connector to the headwall at mile 140, in the middle of the rugged terrain of the Kakwa Provincial Park. We worked on 90 steep slopes that ranged between 16-60 degrees pre grade and 16-34 degrees post grade at a total of 9,800 m in distance, and endured some of the harshest winter weather and warmest summer weather in Canada.

We drove close to 26 million kms, which is close to operating a side boom to the moon and back 38 times. We orientated 8,550 people on the project, which is three times the population of Chetwynd, B.C., from which the project operations were headquartered. The time spent building this stretch of the pipeline was 6,266,229 hours. To put this in perspective, this equals the time it would take to produce 251,100 mass-produced vehicles, 6,083 Boeing 747 jumbo jets and 344 Eiffel Towers.

I don't have to remind you how extreme the conditions were – you lived it. And, I don't have to remind you how essential this energy project is to Canada – you already know this. But I do want to tell you how proud I am of you.

Coastal GasLink pipeline project is a legacy project for Canada, and a signature project for Surerus Murphy. We are grateful to you for your dedication throughout the project and the important role you played.

Thank you.



Mick Fitzpatrick,
President, Surerus Murphy Joint Venture

Building a pipeline through rugged terrain, inclement weather and extreme steep slope landscape took grit and focus. It also required teamwork and camaraderie. The latter brought the moments we'll ultimately remember.

~ Mick Fitzpatrick



TC Energy's Message

THE COASTAL GASLINK PROJECT IS LIKE NO OTHER. IT IS UNPRECEDENTED AND UNRIVALED IN ITS MAGNITUDE. ONLY IF YOU HAVE BEEN A PART OF THIS AMAZING PIECE OF HISTORY CAN THOSE WORDS BE TRULY UNDERSTOOD.

Some things are best said in pictures. The images in this book show a deep sense of pride of meaning for persevering through challenges to achieve each step of progress and succeed as a team. When you look back to this once-in-a-generation project you can say that you helped safely build Canada's largest private infrastructure project. It has been built with local communities and Indigenous partners; a project that helped reduce global emissions and support economic reconciliation. Most memorable, though, will be the milestones we achieved and the team we assembled. Our ability to move this project forward has been impressive and possible only because of the quality and heart of this team.

We have always said it is about more than a pipeline, it is a legacy built from relationships and one that delivers on our commitments to our communities, our province, and our country.... for years to come.

Thank you for being a part of it.

***Bevin Wirzba,
President, Coastal GasLink***

“ *Our ability to move this project forward has been impressive and possible only because of the quality and heart of this team.* ”

***~ Bevin Wirzba,
President Coastal GasLink***

The Coastal GasLink Project is a legacy that I am so incredibly proud of. Our relentless pursuit of safety excellence, teamwork, and innovation enabled us to overcome complex environmental, social and technical issues. We have upheld industry leading safety performance and established a new standard in pipeline construction. Through our journey, we traversed the Rocky Mountains, executed record breaking trenchless watercourse crossings, touched the hearts of the local communities and forged memories that will last a lifetime.

Thank you to all that contributed to the successful completion of Coastal GasLink. We wouldn't have been able to do it without you.

***Agustin Barrenechea,
Project Vice-President, Pipeline Implementation***

Coastal GasLink

Project Highlights

Community Investment



Donations

\$110,000 approx.

Total fundraised by employees

\$130,000 approx.

Total invested by SMJV dollars



Sponsorship

Top 5 Organizations

Chetwynd International Chainsaw
Carving Competition

United Way

Chetwynd Christmas
Bureau Society

Spirit of the Peace Pow-Wow



Legacy Giving

Over \$50,000

Chetwynd Public Library Facility

50 Organizations

Supported over lifetime of project

Supporting Community Locally



Hiring

200 approx.

Local employees



Training

352

Green Hand Graduates



Indigenous Employment

233 Indigenous opportunities

Accepted project-to-date

Over 55 employees

Indigenous communities
represented across Canada

232

Local & Indigenous
subcontractors/vendors employed

Sustainability

Wildlife Partnership

- B.C. Wildlife
- Contained extinguished 3 fires
- Helicopters used

Sukunka Medical Clinic

- Ran proficiently
- Supported with Nurse Practitioner and Advanced Care Paramedic

Avalanche Control Missions

- 2 successful missions
- 19 explosive charges set
- Helicopters used to jettison explosives

Project Highlights

Critical Stats



Total Recordable Incident Frequency

2023 - 0.90

2022 - 0.92

2021 - 0.90

2020 - 1.00

2019 - 0.47



Motor Vehicle Incident Frequency

2023 - 1.41

2022 - 1.45

2021 - 1.55

2020 - 1.73

2019 - 0.58



Weld Repair Rate

2.93%

Welds Completed

8,550

Project Stats



Orientations

8,550



Feedback Cards Received

16,519



Field Level Hazard Assessment

135,867



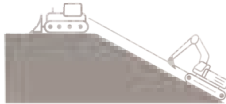
Hours Worked

6,266,229



Kilometers Driven

24,117,051



Steep Slopes

90



Major Trenchless Crossings

3



Water Used & Disposed of Safely

148,947m³



Wetlands Successfully Crossed

67



Water Courses Successfully Crossed and Reclaimed

101



Kilometers of RoW Reclaimed

88



Amphibians Captured & Relocated

325,000 approx.







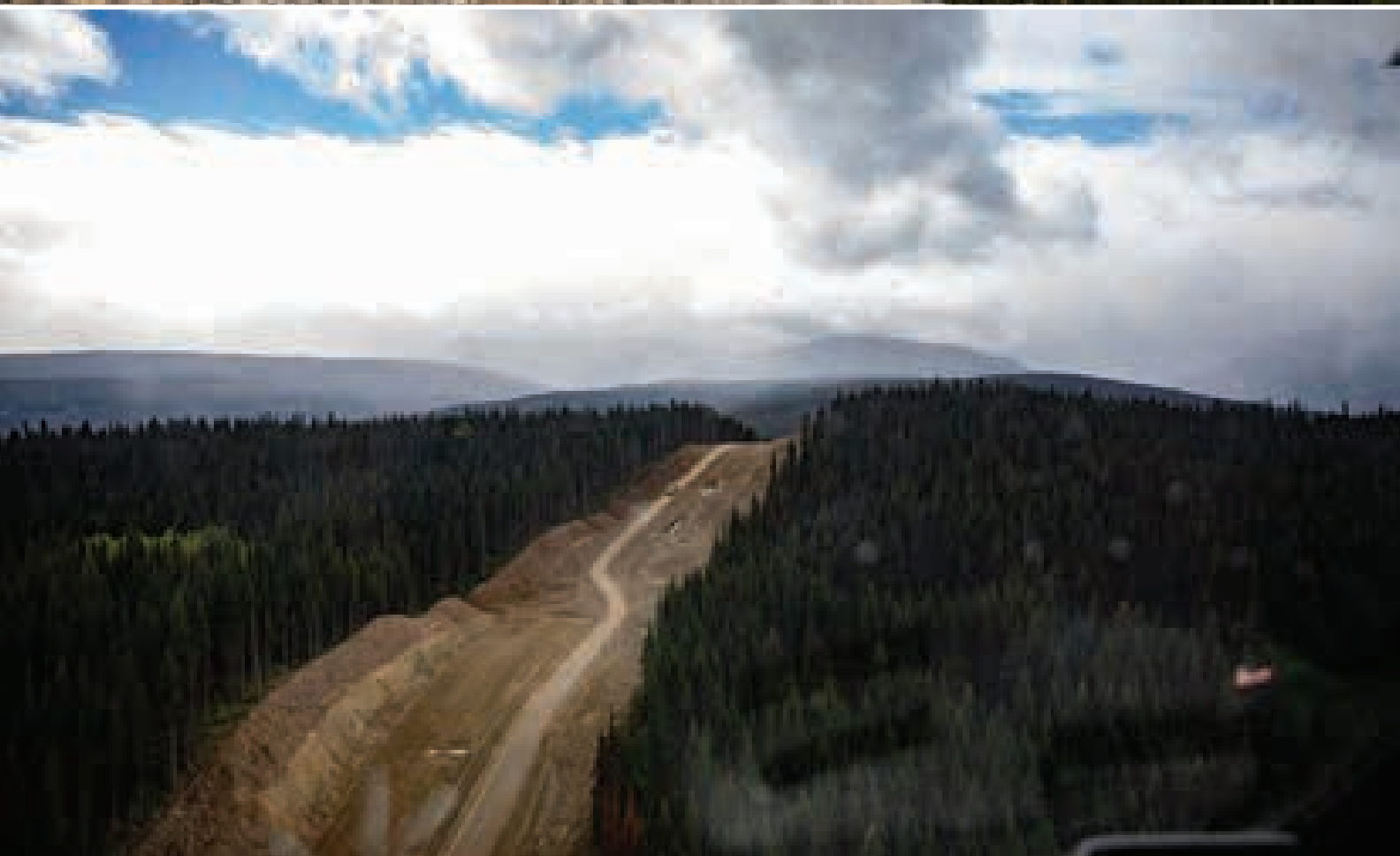
































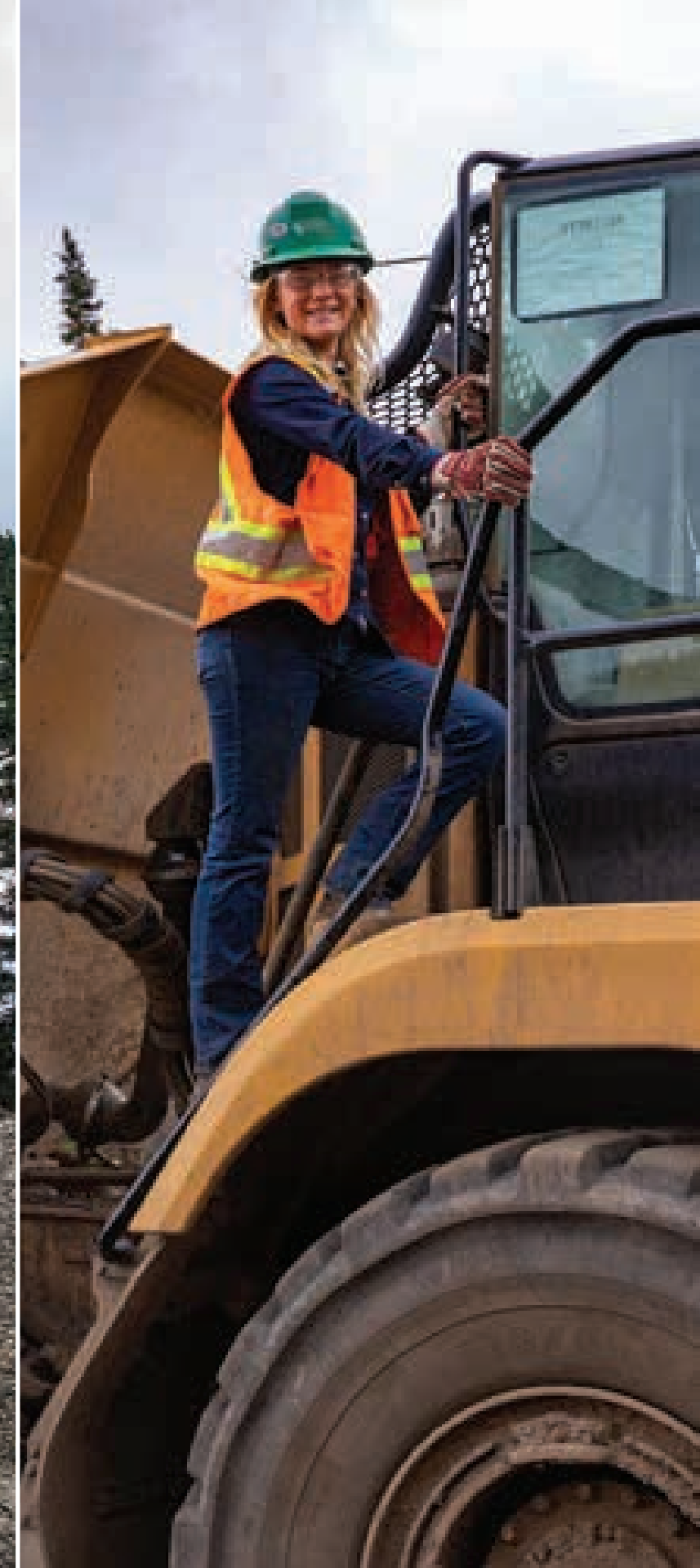


























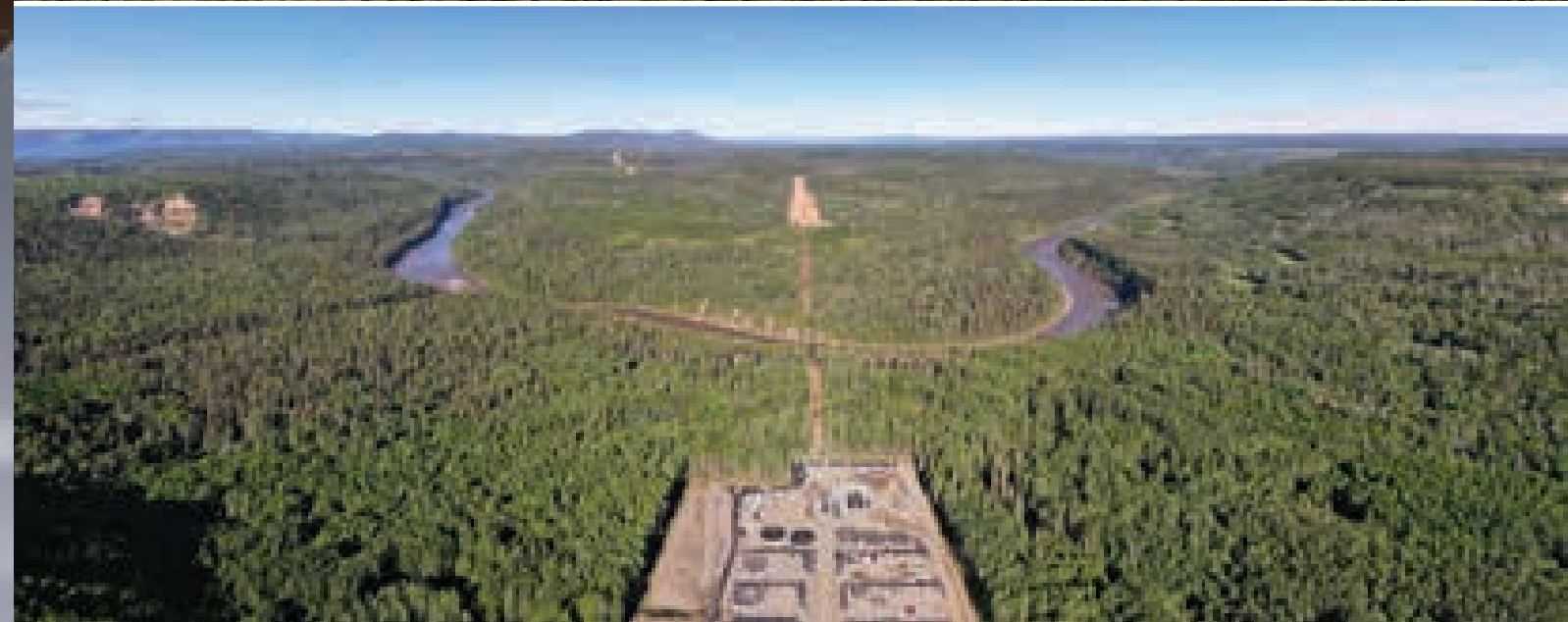






































Thank you for your contribution to the
Coastal GasLink Project.

You helped build a legacy.









Coastal GasLink



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