





MINDY STECKMEST

EXCELLENCE AND LEADERSHIP IN DESIGN AND INTEGRATED DELIVERY

As **Senior Design Engineer Manager**, Mindy provides executive oversight of Kiewit's engineering operations and aligns technical resources to deliver innovative, collaborative solutions that exceed client expectations. Recent projects include San Diego International Airport Terminal Development Program, Port of Anchorage North Extension, and I-405 Widening.

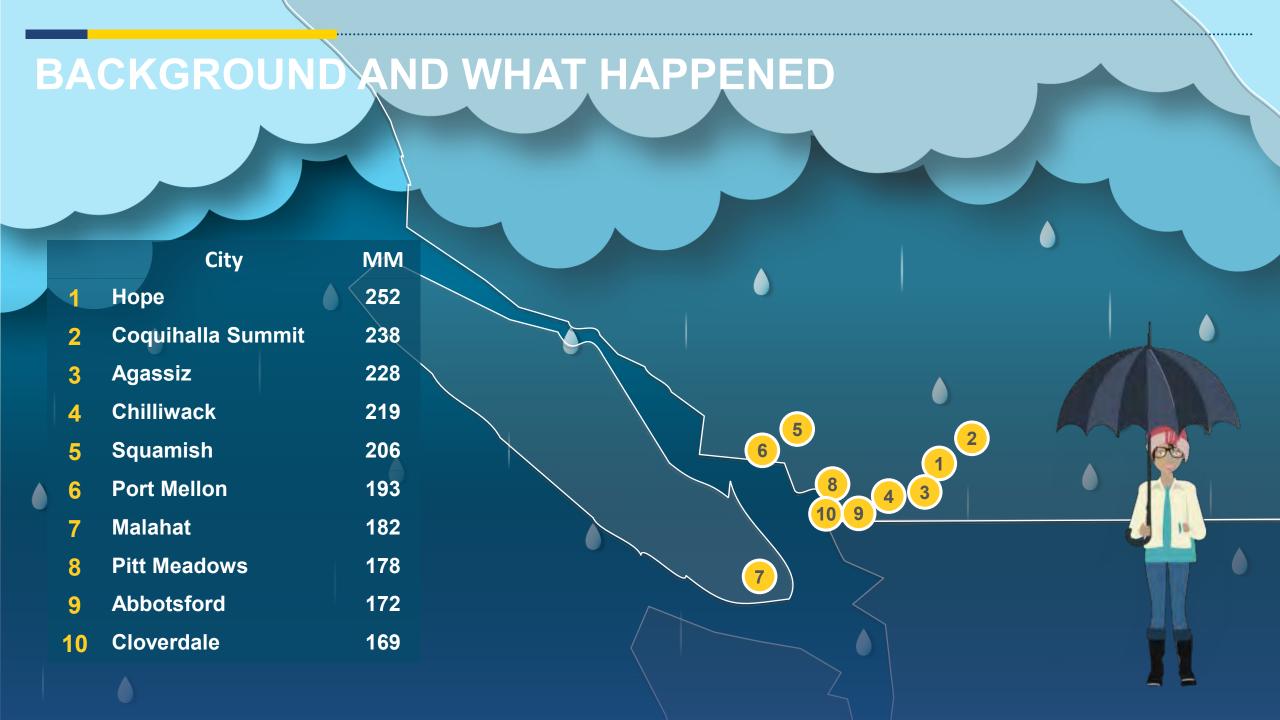


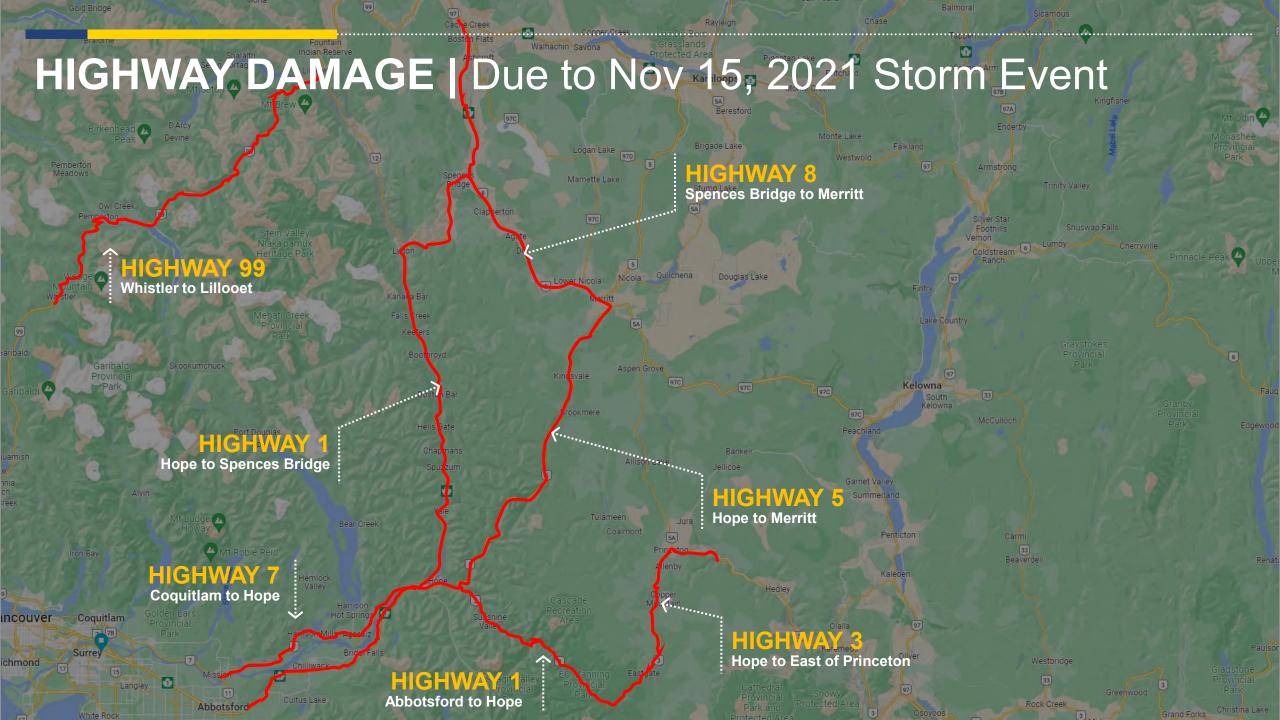
JENNIFER FRASER

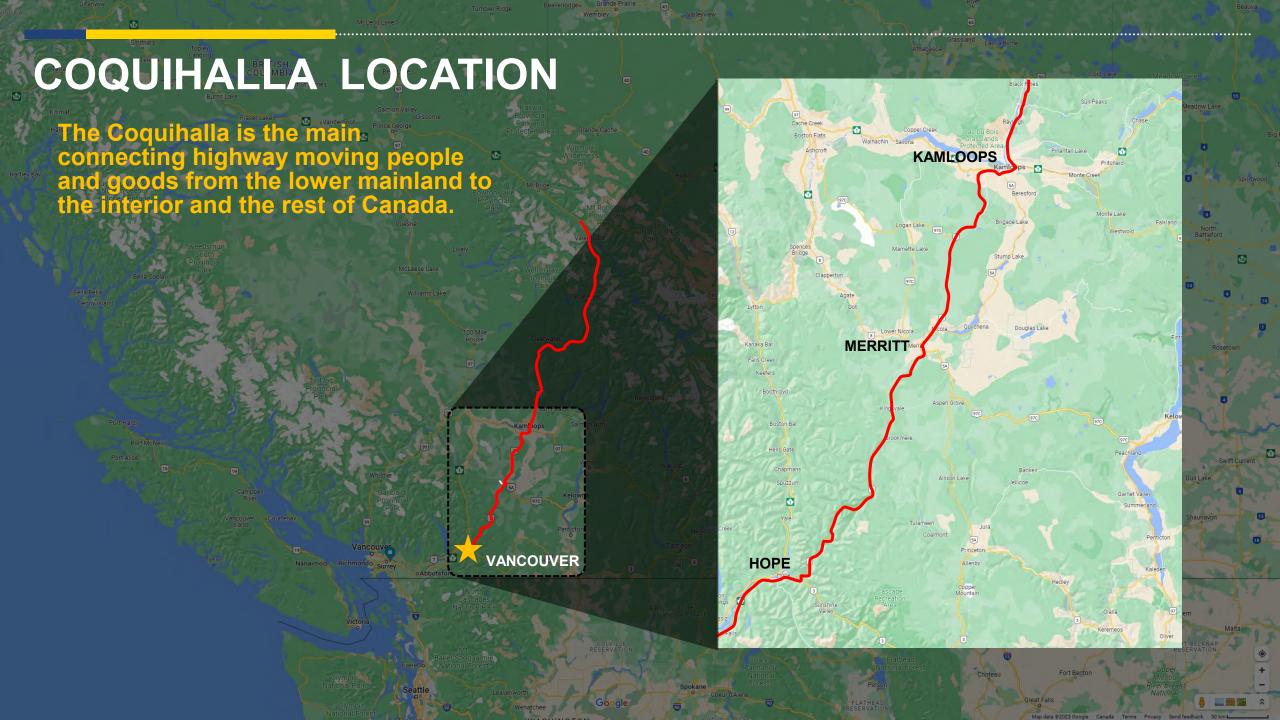
EXECUTIVE DIRECTOR

Jennifer has a passion for taking on big challenges and creating results. Over the span of her 25+ years in the forest and transportation industries she has led large, diverse teams, developed expertise in large scale project delivery, initiated continuous improvement work to drive change in project delivery, and led the delivery of the first Alliance contracts used for highway infrastructure improvements in British Columbia. Jennifer is an accomplished leader known for her strategic thinking skills, ability to develop strong relationships, and effective communication skills. Jennifer is currently the Executive Director Highway Reinstatement Program for the BC Ministry of Transportation and Infrastructure with responsibility for leading the reconstruction of Highways 1, 5, and 8 following the November 2021 atmospheric river event.



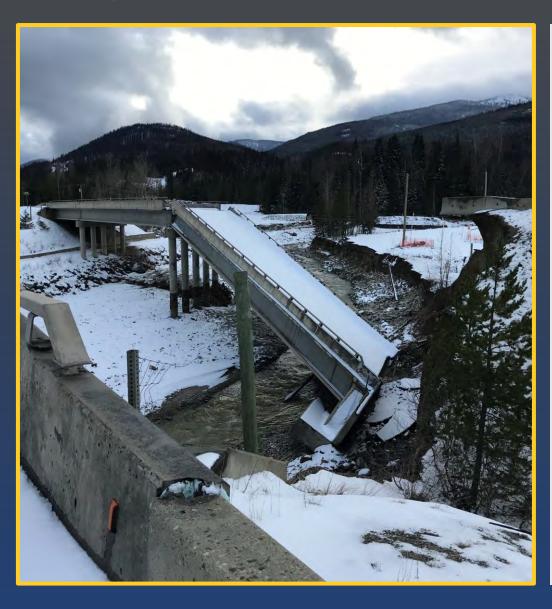








COQUIHALLA HIGHWAY 5 DAMAGE



IMPACTED AREA

Hope to Merritt = 130 km 27 damaged sites:

- 15 erosion washout sites
- 7 impacted bridge structures
- 5 debris flows

TIMELINE - EMERGENCY RESPONSE

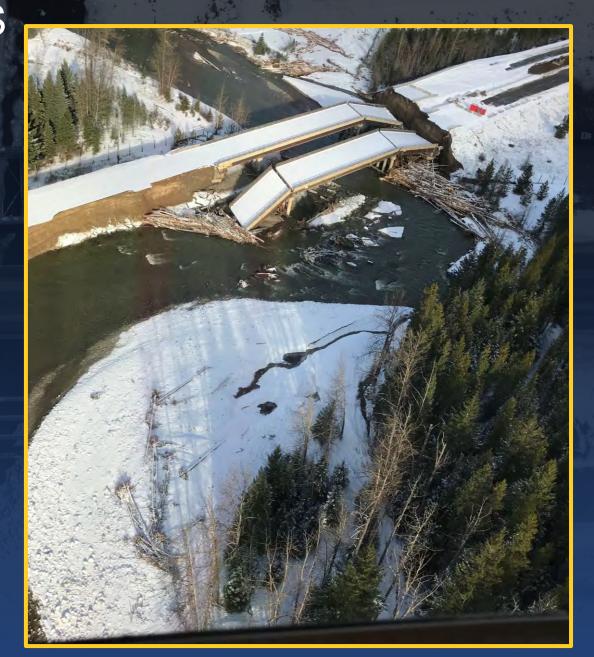






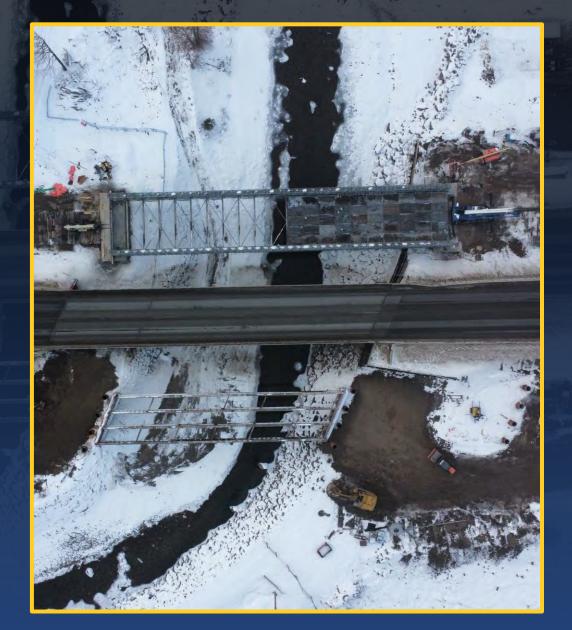
PERMANENT REPAIRS | GOALS

- Timeliness
- Respect Indigenous Territories
- Employment Opportunities
- Climate Change Resiliency
- Traffic Flow
- Value for Money
- Safety



PERMANENT REPAIRS - SECTOR OUTLOOK

- Material supply chain challenges
- Craft labour shortage
- Climate change standards
- Booming construction industry
- Cost fluctuations



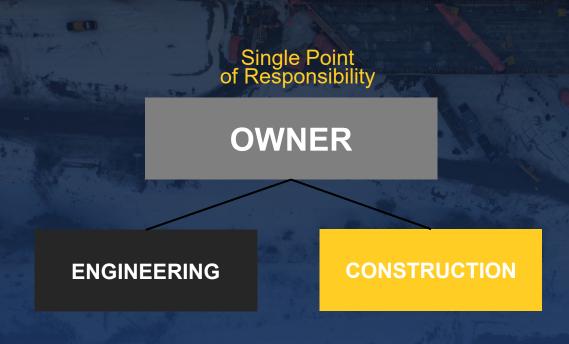
ALLIANCE CONTRACTING

- Integrated design, construction and owner team
- Shared risk model
- Target cost
- Performance incentives





THE ALLIANCE DELIVERY MODEL is a relationship-based arrangement with aligned interests and shared project risks and rewards





ALLIANCE DELIVERY



Collective responsibility for delivering the project



Collective
Approach to Risk
Management

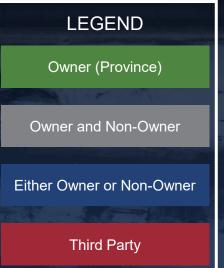


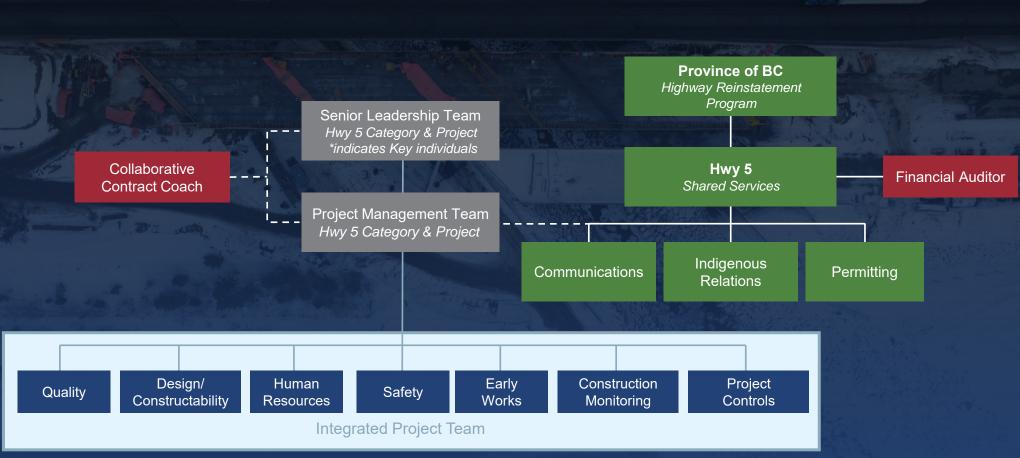
Shared interest in project success



Consensus & shared decisions

ORGANIZATIONAL STRUCTURE





ALLIANCE COMPENSATION MODEL

TOTAL PROJECT COST =

OWNER COST

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OWNER CONTINGENCY

TARGET OUTTURN COST

+

KPI

ALLIANCE COMPENSATION MODEL



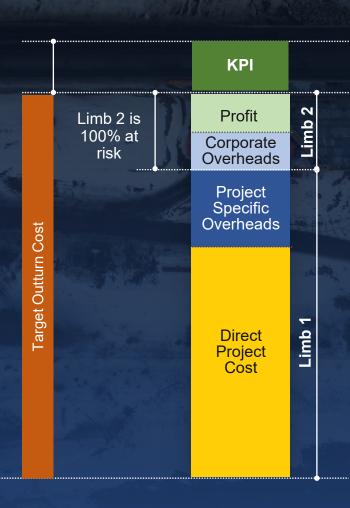
LIMB 1 | Reimbursable Costs

A reimbursement of actual direct costs and project specific overheads incurred in performing in the project works.

LIMB 2 | The Fee

A fee (designated as a percentage of Limb 1) to cover 'typical' profit and a contribution towards NOP's non-project specific overheads

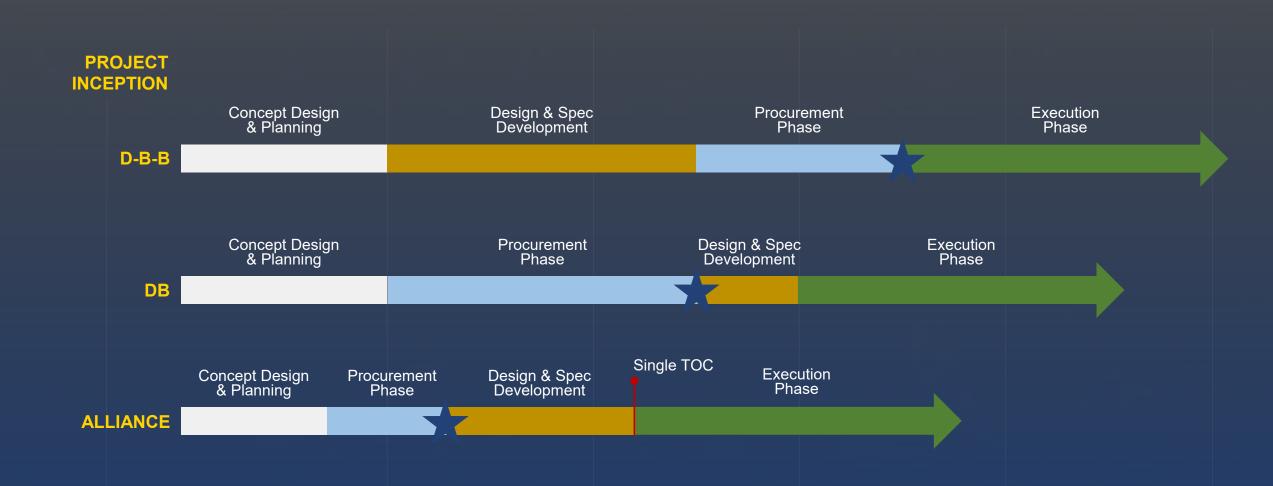
ALLIANCE COMPENSATION MODEL



KPI | Key Performance Indicator

Provides opportunities to earn a gainshare or painshare for each KPI depending on the results the Project achieves. Gainshare and painshare is capped for each KPI.

DELIVERY SCHEDULE COMPARISON





COQUIHALLA ALLIANCE TEAM







OUR MISSION





LESSONS LEARNED



CONSTRUCTION CAN BE AGILE



INTEGRATED TEAMS ARE POWERFUL



EMBRACE THE PROCESS

