



Ministry of
Transportation
and Infrastructure



Risk Workshops

Taylor Bridge Project

Alternate Approaches on Transportation
Projects

March 12, 2024

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Overview

- Risk Management
- Risk Workshops
- Trialed Approach
- Lessons Learned
- Questions



Risk Management Process:



Risk Workshops

Past Approaches – by Risk Breakdown Categories

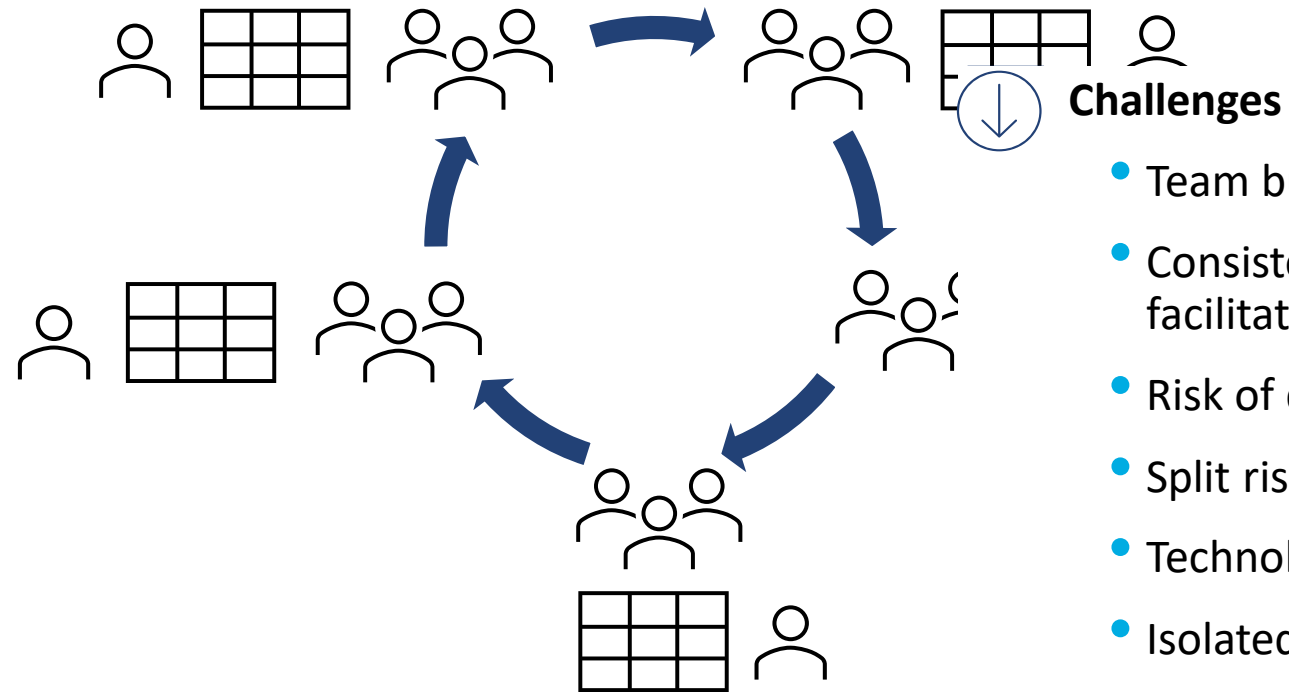


Challenges

- Low engagement
- Team members less comfortable to contribute
- Time consuming
- Accommodation of remote team members
- Amplified in large teams

Risk Workshops

Trialed Approach – Wondering Walk



Challenges

- Team buy in
- Consistent capture / facilitation
- Risk of duplicated risks
- Split risk categories
- Technology limitations
- Isolated groups
- Appropriate venue

Risk Workshops

Addressing Challenges



Challenge

- Team buy in



Implemented Solutions

- Pre workshop messaging
- Early and frequent

Risk Workshop Planning Framework:

Pre workshop messaging



Risk workshop

Risk Workshops

Addressing Challenges



Challenges

- Consistent capture / facilitation
- Risk of duplicated risks
- Split risk categories



Implemented Solutions

- Set clear objectives
- Group risk categories by anticipated risks
- Facilitator selection
- Pre meetings for facilitation and risk capture
- Facilitator prevents duplication within categories
- Post workshop clean up

Risk Workshop Planning Framework:

Pre workshop messaging



Identify facilitators



Risk workshop



Set objectives



Breakdown risk categories



Facilitators expectations meeting



Post workshop clean up

Risk Workshops

Addressing Challenges



Challenge

- Appropriate venue
- Technology limitations



Implemented Solutions

- Separate rooms for every group (in person)
 - Pre workshop materials (maps)
- Room online capacity(hybrid/online)
 - MS Teams

Risk Workshop Planning Framework:

Pre workshop messaging



Identify facilitators



Circulate workshop materials



Risk workshop



Set objectives



Confirm technology platform



Breakdown risk categories



Confirm venue & develop preworkshop materials



Facilitators expectations meeting



Post workshop clean up

Risk Workshops

Addressing Challenges



Challenge

- Isolated groups



Implemented Solutions

- Thoughtful group selection
 - In person vs online
 - Discipline vs cross discipline
- Full group intro and reconvene
- Post workshop clean up meetings

Risk Workshop Planning Framework:

Pre workshop messaging



Identify groups



Identify facilitators



Circulate workshop materials



Risk workshop



Set objectives



Confirm technology platform



Breakdown risk categories



Confirm venue & develop preworkshop materials



Facilitators expectations meeting



Post workshop clean up

Workshop Framework

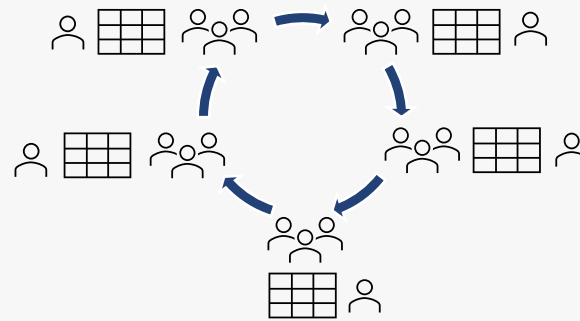
Intro and Guidelines



Implemented Solutions / Considerations

- Review guidelines and Objectives
- Set breakout groups
- Time for each session 30min
- Time for break between session 5min
- Communications between facilitators
- Flexible facilitators

Breakout Sessions



Reconvene and Key Themes



- Highlight next steps

Key Takeaways:

The wondering walk or world café method is an effective framework for risk workshop idea generation.

Benefits of the smaller groups outweighs additional planning and post processing especially for larger teams.

Questions



Taylor Bridge Project Website

