



User Training Session – Data Inputs and Demonstration



June 2025

Agenda

- 1. Background
- 2. Demonstration
- 3. Q&A



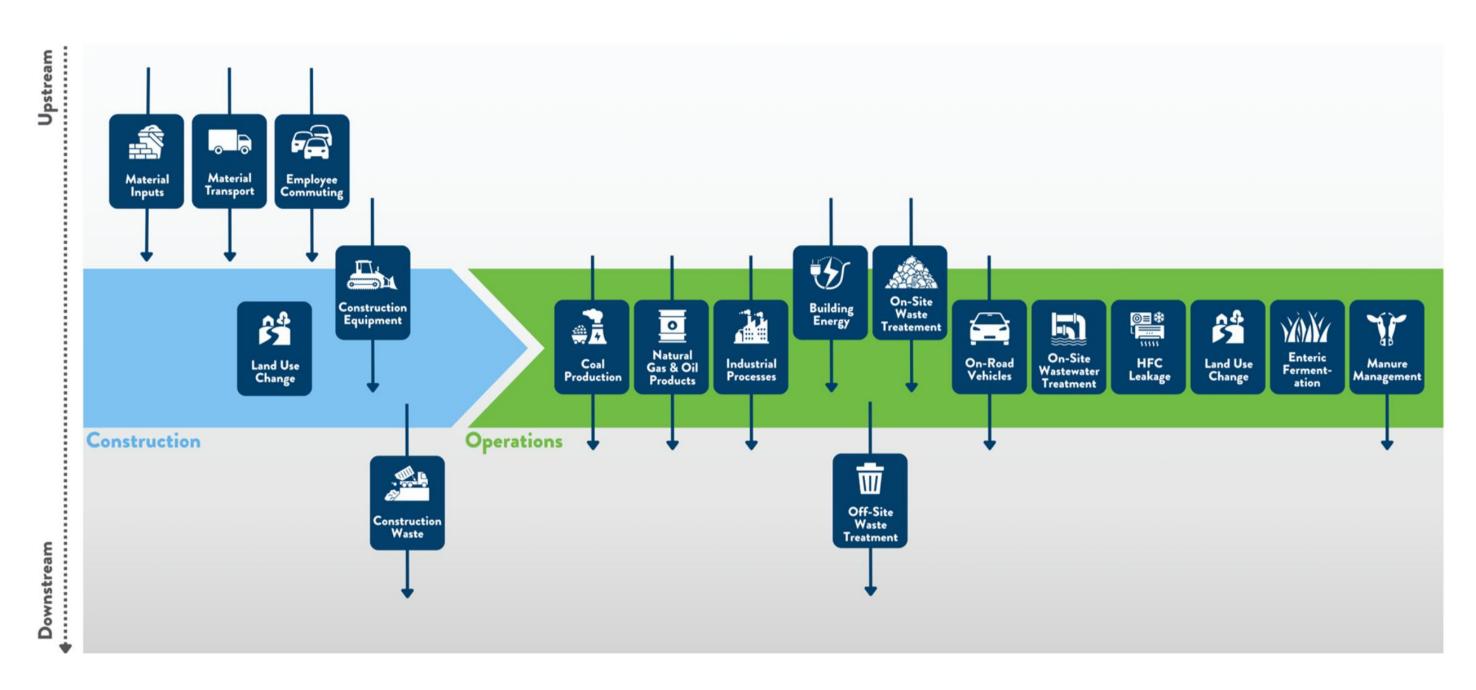
Background

Overview

- Purpose ٠
 - Help project developers and RGUs assess the full GHG emissions impact potential of a project in Minnesota
 - Identify and implement mitigation and adaptation strategies
 - Answer EAW items #7 and #18 **Not Required**
- Scope
 - Quantifies impact from project construction and operation, including upstream and downstream emissions
 - Assesses GHG impact from 18 potential emission sources



Scope



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Calculator Overview Training Session Recap

- Settings, structure, navigation, and formatting
- Key features including data validations, completeness checker icons, and default buttons.
- Data inputs and outputs
- Mitigation and adaptation modules
- Limitations and exclusions
- Additional Resources
 - EQB's Engagement Website: <u>https://engage.eqb.state.mn.us/ghgcalculator</u>
 - EQB's Climate Assessments website: https://www.eqb.state.mn.us/environmental-review/climate-assessments
 - Climate Calculator Report and User Guide (coming soon)



Demonstration

Process Overview

1. Fill out project background information and select applicable emission sources.



2. Enter data or select defaults for emission sources applicable to their project



3. Document assumptions and notes that are specific to the project and user inputs.

6. Select adaptation strategies that are relevant to applicable climate trends and project characteristics.



5. Identify mitigation measures to reduce GHG emissions from the proposed project.





4. Review the calculations and results. If desired, generate a PDF summary report.



- Project Name: New Subdivision of 100 Homes
- Project Category: Subp. 19, Residential Development
- Example Data:
 - Location: Washington county
 - Construction start date: 05/01/2026
 - Operational Year: 2027
 - Operational Lifetime: 50 years
 - Total project acreage: 20 acres
 - Electricity Provider: Xcel Energy



Questions?

Thank you!

Questions? Please reach out!

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