



Root District

art.food.culture.

CLIMATE

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CLIMATE work group update



CLIMATE Flexible Framework

Our goal is a flexible and inclusive framework and tool kit — to help guide decisions related to climate — that is scalable to infrastructure, master planning, and applicable to developments of all types.

How do we realize this goal?



CLIMATE Inspiration/Benchmarking

Exploration of frameworks, programs, and benchmark projects

- City of Minneapolis/Xcel Energy/CEE: Green Line
- United Nations (UN) Sustainable Development Goals
- EcoDistricts
- Envision Infrastructure Framework
- LEED Rating Systems
- Enterprise Green Communities Criteria
- Minnesota B3 Buildings, Benchmarks & Beyond
- 21CD 21st Century Development



CLIMATE Inspiration/Benchmarking

City of Minneapolis / Xcel Energy / CEE: Green Line

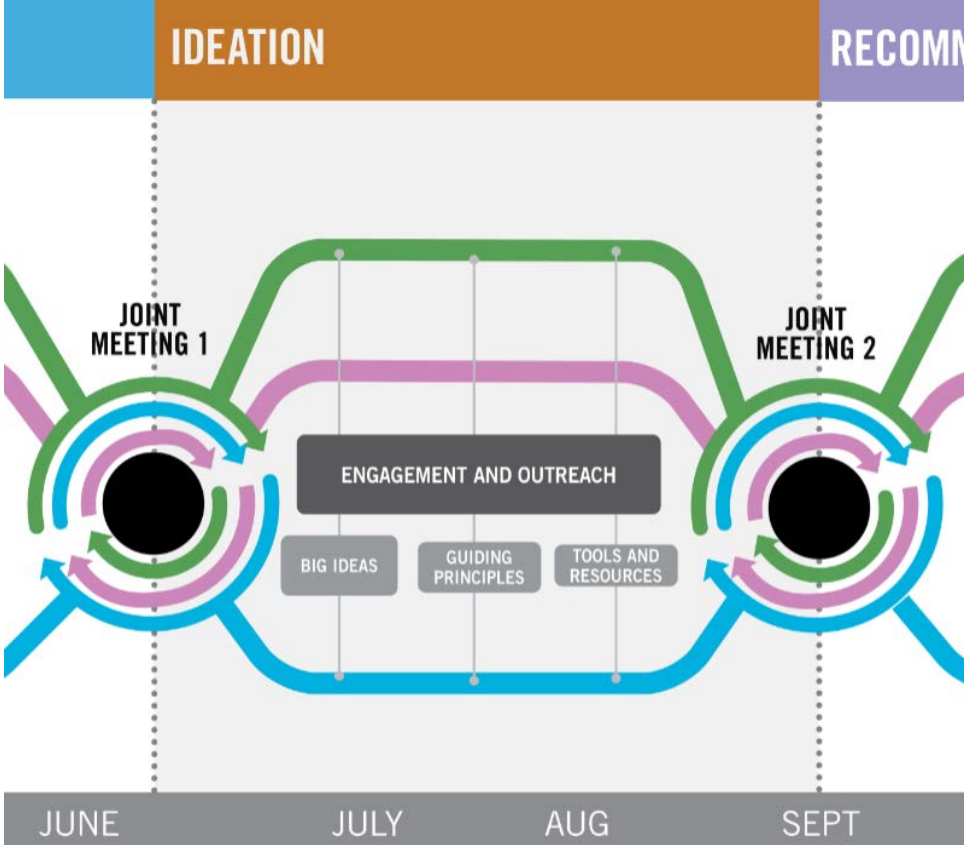
- Green Line clean energy partnerships as benchmark
- Conduit for City and utilities participation
- Non-wires alternatives at district scale
- Potential Strategies to reduce carbon emissions:
 - Increase renewable energy generation
 - Car share programs / bike share programs
 - Electric vehicle charging stations



CLIMATE Inspiration/Benchmarking



CLIMATE Planning for Community Engagement



CLIMATE Community Engagement

Sustainable Development Goals as tool to develop climate community engagement



“...call for action by all countries – poor, rich and middle-income – to promote prosperity while protecting the planet. They recognize that ending poverty must go hand-in-hand with strategies that build economic growth and address a range of social needs including education, health, social protection, and job opportunities, while tackling climate change and environmental protection.”

(un.org/sustainabledevelopment)



CLIMATE Community Engagement



CLIMATE Engagement & Outreach

- Continue benchmarking (contact us with ideas!)
- Coordinate findings with EQUITY and CREATIVITY
- Outreach and engagement opportunities for feedback
- *Develop draft framework and draft toolkit*



Thank You

