Drawdown: Marin

Local solutions to the global climate challenge.
We are on Coast Miwok land.
What is Drawdown: Marin?
Vision: Marin reverses its impact on the climate, sequestering more greenhouse gases than we emit as we transition to a thriving, resilient, and equitable future.

Mission: We collaborate with our entire community to create and implement bold climate solutions.
What are our existing GHG emissions?

2015 County GHG emissions inventory

- 1.6 million metric tons of CO$_2$ equivalent (MMTCO$_2$e) annually
- 53% transportation
- 22% residential
- 14% commercial
- <1% water + wastewater
- 10% everything else

www.marinclimate.org/results/greenhouse-gas-inventories
Key Outcomes

- The County is an effective “backbone” of the Drawdown effort
- We develop a shared vision by setting an ambitious greenhouse gas (GHG) reduction goal, increase social resilience, and advancing equity
- We all work together to identify aligned activities and support one another
- We develop and prioritize solutions in 6 focus areas that dramatically reduce GHG emissions
- We mobilize funding so we can implement solutions
- We use shared metrics to measure progress toward our goals
Buildings + Infrastructure Stakeholder Collaborative

Who are we?
What are we trying to accomplish?
Our Schedule + Your Time Commitment

Kick-off meeting – 1/23
Small group meetings – between 1/27 and 3/6
Solutions workshop – week of 3/9
Present to Partnership Council - TBD
Final presentation to Steering Committee – TBD (likely end of April)
What are we asking of you?

- Develop group goals
- Help us to understand more about existing initiatives
- Identify key data needs and work with the County to quantify GHG emissions reductions by solution
- Develop equitable solutions that dramatically reduce greenhouse gas emissions in the built environment sector
- Identify needed funding, partners, and develop an implementation plan for each solution
- Work with the Community Partnership Council to identify key opportunities to engage the public
Participation Pledge

- A formal promise to actively participate in this group
- Helps create a shared vision for our work
- Increases our accountability to each other
Reflective Practice:
Centering ourselves in this work
Elements of your identity, including:
- How you see yourself
- How others see you
- What you want people to know about you
Reflect on Your Identity

2 mins per person

● With which descriptors do you identify most strongly?

● Describe a time when one of the elements of your identity definitely worked to your advantage or appeared to hold you back?

● How does your identity play a role in our work together?
Group Debrief

• What did you learn about your partner?

• Why is it important for us to get to know each other better?
Diversity, Inclusion, + Equity

- Defining these terms
- Why does it matter for our work?
- Why is it especially important for Marin to consider?
How can we solve complex problems?

• Systems Thinking
• Collective Impact Model
• U-Process
• User-Centered Design
TOOLS OF A SYSTEM THINKER

DISCONNECTION  INTERCONNECTEDNESS  LINEAR  CIRCULAR  SILOS  EMERGENCE

PARTS  WHOLES  ANALYSIS  SYNTHESIS  ISOLATION  RELATIONSHIPS
Common Agenda
- Keeps all parties moving towards the same goal

Common Progress Measures
- Measures that get to the TRUE outcome

Mutually Reinforcing Activities
- Each expertise is leveraged as part of the overall

Communications
- This allows a culture of collaboration

Backbone Organization
- Takes on the role of managing collaboration
Concepts in blue reflect elements cultivated throughout the initiative

1. Co-initiating: uncover common intent stop and listen to others and to what life calls you to do
2. Co-sensing: observe, observe, observe connect with people and places to sense the system from the whole
3. Presencing: connect to the source of inspiration and will go to the place of silence and allow the inner knowing to emerge
4. Co-creating: prototype the new in living examples to explore the future by doing
5. Co-evolving: embody the new in ecosystems that facilitate acting from the whole

Tapping Purpose & Potential

Convening to create systems change
Focus on data, facts, perspectives
Systems Thinking/Sensing

Standardize, Scale Up, Evolve
Test Ideas, Learn, Refine Solutions
Design Thinking, (incl. user-centered design)
**RESEARCH**
Conduct research so you can develop an understanding of your users.

**DEFINE**
Compile the research and observe where all your users' problems exist.

**IDEATE**
Generate a wide range of ideas.

**PROTOTYPE**
Build real, tactile representations of your ideas.

**TEST**
Return to your users for feedback.

**IMPLEMENT**
Launch the product and go back to step 1 for the next release.
Why do we care about these frameworks?

- We need to shift the way we solve complex problems
- These frameworks can help us make that shift
- They establish a common approach for all Drawdown groups
- They provide a common metric for the groups to measure progress

Let’s discuss – do we understand these frameworks?
Time for fun!

Conversation Mapping Exercise

• Allows us to gather a large amount of information from a diverse group of stakeholders in a short amount of time
• Illuminates how different challenges, opportunities, and ideas are connected
Our Goals

- Overarching goal of Drawdown: Marin
- What do we want to achieve as the Transportation Stakeholder Collaborative?
- What are the most important impacts we can have as a group?

https://www.lucidchart.com/blog/setting-smart-goals
How can we achieve our goals?

- Your top 2 solutions and more?
- Every idea is a great idea!
Housekeeping

- Drawdown Schedule
- Document sharing
- On-going Communication
I AM GRATEFUL FOR