

Welcome Back!

Renewable Energy Solutions Workshop
March 4, 2019
MCE Clean Energy

Drawdown: Marin

- Vision (Steering Committee is reviewing/revising)

Marin reverses its impact on the climate, sequestering more GHGs than we emit, as we transition to a thriving, equitable, and resilient future for all.

- Key Outcomes (Steering Committee is developing); examples:
 - Community Connectivity
 - Drawdown of GHG emissions
 - Funding to implement priority solutions
 - A Playbook that outlines our process and priority solutions
 - 12-18 priority solutions

Desired Outcomes for our Meeting

- Review the Drawdown: Marin process + frameworks
- Small groups present ideas for top solutions
- Gain agreement on top solutions
- Identify our remaining work and who's going to do it
 - Community input?
 - Vetting with Drawdown Advisors, experts, other Drawdown groups, etc.
- Next Steps with our group and the Drawdown: Marin process

Our Process

- We've convened to create systemic change
- We've discussed our perspectives and examined data
- We are still sensing what are the possibilities and developing our ideas
 - Still need to refine those ideas, get community input, vet our ideas with others, and present to the Steering Committee
 - Alex will assist the RE group to write-up an overview of our solutions, scenarios, etc. for the Playbook

What's next?

- Prototype and implement our ideas – learn what works and what doesn't
- Scale up!

Social Innovation Elements

Concepts in **purple** reflect elements cultivated throughout the initiative

Convening to create systems change

Focus on data, facts, perspectives

Systems Thinking/Sensing

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

5. Co-evolving:
embody the new in ecosystems that facilitate acting from the whole

4. Co-creating:
prototype the new in living examples to explore the future by doing

Integrate, Operationalize, Scale Up, Evolve

Test Ideas, Learn, Refine Solutions

Design Thinking, (incl. user-centered design)

Tapping Purpose & Potential

Success Factors for Collective Impact

- **Common Agenda:** all participants have a shared understanding of the problem(s), a shared vision and approach for achieving it
- **Shared Measurement:** joint success indicators, metrics and a reporting system, allows participants to hold each other accountable
- **Mutually Reinforcing Activities:** stakeholders have differentiated roles and activities yet closely coordinate
- **On-going Communication:** consistent and open communications; focus on building trust and increasing alignment throughout the network
- **Cultivation of Collective Intelligence and Wisdom:** a newer factor added that addresses the need to see, think, and act differently than we normally do (“business as usual”) to solve complex, systemic problems

Backbone Support: an organization/team that supports the entire initiative, including convening and coordinating participants

Group Presentations

- **Workforce Development/Local Jobs/Community Engagement**

Phil, Steve, David, and Daisy

- **DERs/Demand Flexibility/Local Generation/Local Grid Conditions**

Robert, Bob, Naveed, Sam

Solutions Ranking

- Desired Outcomes
 - Build shared understanding of each solution
 - We reach agreement on the top 2-3 solutions we want to further develop
- Building Consensus
 - Listen as an ally
 - Step up and step back – allow everyone to speak
 - Seek solutions that everyone supports
- Fallback
 - Voting or eliminating certain solutions

Ranking Criteria

- Guiding Principles of Drawdown: Marin (MCAN & may be refined by Steering Committee):
 - Drawdown GHG emissions
 - Economic Vitality + Innovation
 - Equity + Access
 - Resilience
 - Connectivity + Trust
 - Feasibility
- Criteria today reflects guidance from RE group and Steering Committee – *subject to change*

Ranking Exercise

- Write the solutions at the top of your spreadsheet
- Take 20 minutes to rank all solutions on a scale of 1 to 3 (1 does not satisfy, 2 partially satisfies, 3 satisfies)
 - You can write comments down in the *Thoughts for Discussion* section
- Take 15 min to tally your scores for each solution, identify top 3 solutions, and vote with a dot on the corresponding paper

We are trying to reach consensus...

- What solutions should be in the top 2-3?
 - What changes do we want to make?
 - What solutions do we need to discuss more?
 - Are there any we should eliminate?
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- Revisit each solution - build agreement one solution at a time

How will we reach consensus?

- **Observations**

- Highest and lowest ranking solutions – what should be removed from our list?

- **Questions to help us narrow our list**

- What are the advantages and disadvantages of pursuing each solution?
- Does a solution require community input before we present it to the Steering Committee?
- Is the solution a short- or long-term solution? Does it need to be implemented in phases?
- How can the solution be improved?
- What are the roadblocks (negative feedback loops) that would prevent the solution from being implemented successfully?

Revisiting the Solutions

- Should this solution be in the top 2-3?
- Are there any we want to eliminate?
- Is there any change that would make a solution acceptable?

Do we have agreement on the top 2-3 solutions?

Next Steps

- Top solutions
 - Questions and knowledge gaps for each solution
 - Who wants to work on gathering this information?
- Can we meet again with complete solutions first week of April?
- Do we need to engage the Community Partnership Council?
 - Discuss options for working with the Council
- Vet solutions with Drawdown Advisors/experts
- When we will be ready to present to the Steering Committee?