



## MELODY CATALPA NEIGHBORHOOD CLIMATE ACTION FORUM

Thursday, July 15, 6-9:30 PM

**Sponsored by the City of Boulder Department of Climate Initiatives**

**Facilitated by *Accelerate* Neighborhood Climate Action (ANCA)**



# ACKNOWLEDGEMENTS

## **Melody Catalpa ANCA Committee**

- Lindy Hinman
- Andrew Markel
- Carolyn Hales

## **City of Boulder Sustainability Initiative**

- Elizabeth Vasatka  
Sustainability Coordinator
  
- Emily Sandoval  
Communications Specialist

## **Presenters**

- Parry Burnap, Sustainability Advocate – Climate Science Presentation
- Ryan Lewis, Founder & CEO of EarthHero

## **ANCA Facilitation Team**

- Sunny Walker
- Sherwood Shankland
- Catherine Welch

## **Raffle Sponsor**

- Ryan Lewis, EarthHero

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# MELODY-CATALPA CLIMATE ACTION FORUM AGENDA

Wednesday, July 15, 2021 6 :00-9:30 PM

- 6:00 PM Welcome and Introductions
- 6:10 Review of the Agenda and Goals for the Forum
- 6:20 Climate Change: Current State of Play – Parry Burnap
- 6:35 Personal Reflection for Vision - 3-5 Year  
Accomplishments

*What do you see in the next 3-5 years if our Neighborhood were to reduce its carbon footprint? What would that look like?*

- 6:50 Developing a Neighborhood Vision
- Complete a 3-5 Year Vision
  - Choose Where to Work in the First Year
- 7:40 BREAK
- 7:50 Re-Use, Reduce, Recycle: Reflections from Ryan Lewis
- 8:00 Developing Action Plans for First Year
- 9:15 Reflection and Celebration
- Immediate next steps
  - Ryan’s give-away
  - Participant reflections on the day
- 9:30 END

# EXECUTIVE SUMMARY

July 16, 2021

The Neighborhood Climate Action Forum last Thursday was attended by 18 Melocats 😊 . The evening was fun, challenging and inspiring. And it was just the beginning!

We agreed on three main projects for the coming year, and we can use more person-power for each of these. If you were unable to participate in the Forum but would like to join one or more of these efforts, please contact the person listed under each initiative.

1. **Continue and expand the Reduce-ReUse-Recycle project** which kicked off with the May with **8 Roundup** in Melody Park. In addition to periodic collection events, this project will include outreach and education about reducing waste as a significant way to reduce the carbon footprint of both households and our neighborhood. To join this group, **contact Lindy Hinman at [lindy.hinman@gmail.com](mailto:lindy.hinman@gmail.com)**

2. **Bringing solar-power to more Melody-Catalpa households.** There are lots of ways to access solar energy, plus a wide array of contractors and support programs out there. Sorting through it all can be daunting, and money is an obstacle for many households. Our group's goal is to assemble all this information and leverage community action to bring more clean, solar-powered electricity to our neighborhood. If you would like to join this *energizing* effort, **contact Andrew Markley at [amarkley@gmail.com](mailto:amarkley@gmail.com)** . If you already have access to solar electricity, please share your experience, whether positive or negative.

3. **Create a robust neighborhood website.** This may not sound like it has much to do with reducing our carbon footprint, but we realized that information sharing and education will be critical to any climate change mitigation efforts we undertake. We welcome participants with design skills, technical expertise, or just inspiration about how the website might support our climate activism, as well as helping our neighborhood in more general ways. To join this group, **contact Carolyn Hales at [carolynhales49@gmail.com](mailto:carolynhales49@gmail.com)** .

We understand that many people were unable to participate in the 3 1/2 hour Forum on Thursday. Rest assured that joining any of these 3 initiatives won't require any more epic Zoom meetings! You can contribute as your time and knowledge allow. With more people-power, we hope to expand our future efforts beyond the projects listed above. Please join us!

Melocats for Climate Action

## ONE THING YOU ARE ALREADY DOING FOR THE PLANET

| To stop climate change, I'm already ...                             | Names        |
|---|--------------|
| 1. Very Bee friendly yard, big garden, lots of plants!              | Anna         |
| 2. Waste Reduction  | Carolyn      |
| 3. Waste Reduction  | Debra        |
| 4. Waste Reduction  | Andrew       |
| 5. Working to change Boulder City/County Transport patterns, CRA.   | Gary         |
| 6. Started the Bee Safe Boulder Movement                            | Molly        |
| 7. Founding member of the Bee Safe Movement, Re-use items           | Emily        |
| 8.  | Wendell      |
| 9. Wind Power   | Amy          |
| 10. Waste Reduction - Wind Dried Laundry                            | Claire       |
| 11. Garden with lots of bee friendly / Waste Reduction - Composting | Jess / Lindy |
| 12. Lawn Mowing - Push mower!                                       | Pete         |
| 13. Ride bike as much as possible (bus backup)                      | Zoe          |

After introductions, there was a “State of the Climate” presented by climate and sustainability activist, Parry Burnap. See highlights on the following page.

# CLIMATE CHANGE: CURRENT STATE OF PLAY

Some highlights from the Parry Burnap, climate and sustainability activist, presentation below:  
Beginning with thin blue line, our shell of atmosphere that provides our oxygen.



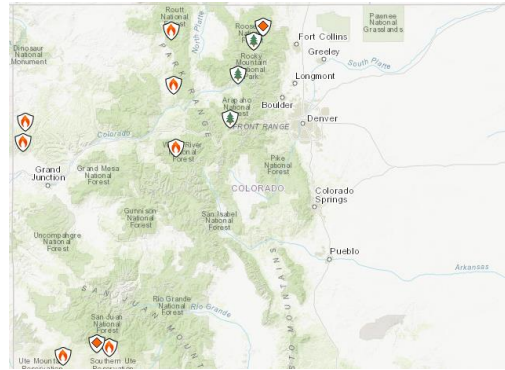
The sources of the problem...



## A Current Result



2021 US Forest Fires



2021 Colorado Forest Fires

We are the ones we have been waiting for.

A change will come about  
because ordinary people do  
extraordinary things.

~ Barack Obama

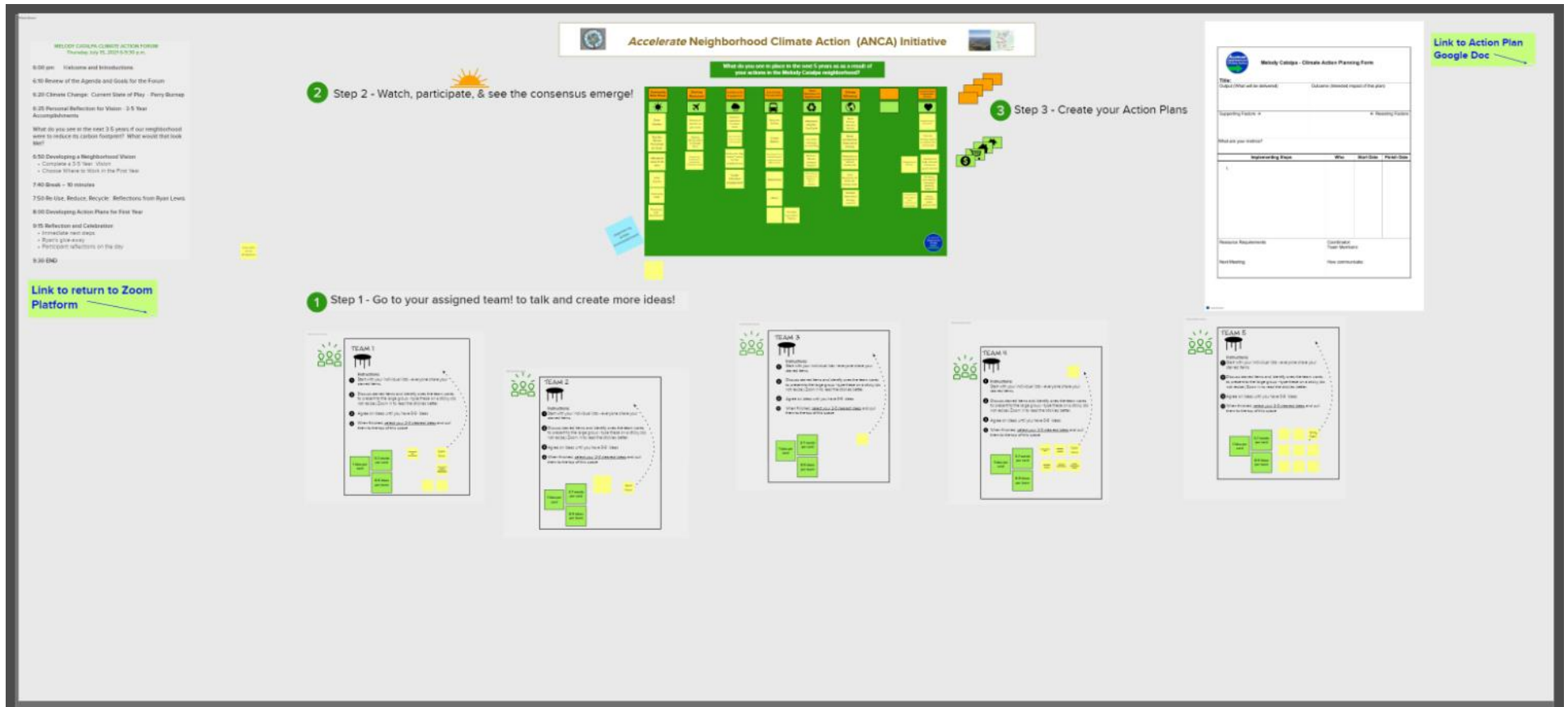
What followed was some time for personal reflection and sharing of hopes and dreams for a beautiful and resilient future by lowering our neighborhood's carbon footprint. As we spoke, facilitators captured our ideas on "sticky notes" on a platform called Mural. See below.

After the general discussion, there were small group breakouts to talk further with other residents and share more ideas about what we imagined for the future.



# THE MURAL VISION WORKSPACE

Below is an image of the entire workspace we used for laying out the work. The primary focus was on capturing the vision.




As you will see on the next page, a closeup of the Vision, our ideas were organized under symbols. When all ideas were clustered, we looked at each column and named what the longer range vision was in that area.

# MELODY CATALPA 3-5 YEAR CLIMATE ACTION VISION

What do you see in place in the next 5 years as a result of your actions in the Melody Catalpa neighborhood?

| Community Solar Power              | Sharing Resources                                | Collaborative Engagement                           | Eco-friendly Transportation                               | Waste Reduction as a Neighborhood               | Energy Efficiency                               |  | Communication & Information Sharing              |
|------------------------------------|--|--|---|---|---|--|--|
|                                    |  |  |   |   |   |  |  |
| Solar Garden                       | Sharing of electric vs gas tools                 | listserv expansion to share ideas                  | Reduced Driving   | electronic recycle - EcoCycle                   | More Energy Efficient Homes                     |  | Neighborhood Newsletter                          |
| Big Box Stores Partnered for Solar | Sharing electric items on Google Docs            | door to door + flyers invite new people            | E-bike Station  | education campaign on recycling                 | More Accessible Alternative Energy              |  | Find an energy expert to advise the community    |
| affordable ways to do solar        | Community Involvement (communal cooking/sharing) | Define the "Big Impact" areas for the neighborhood | Fund Raise for a disadvantaged neighborhoods (Bike docks) | Reduce / Re-use Initiative Expands              | Neighborhood commitment to reduced housing size | Neighborhood Website                                     | resource to help educate n'hood on good choices  |
| Solar Garden                       |  | Foster individual engagement                       | Bike Share  | Educational Component Reduce / Reuse Initiative | Pool Resources for better alt. energy deals     |  | On Going Educational Campaign (Rotating Subject) |
| Community Solar                    |  |  | eBikes  |   | Multiple Alternative Energy sources             | n'hood fair to pick orgs to join - resources & knowledge | n'hood resources trades person's info            |
| Partnering with Businesses         |  |  |   | Increase use of Eco-Passes                      |   |  |  |

organize by similar accomplishment



## MELODY CATALPA 3-5 YEAR CLIMATE ACTION VISION

*What do you see in place in the next 5 years as a result of your actions in the Melody Catalpa neighborhood?*

| <b>Community Solar Power</b>   | <b>Sharing Resources</b>   | <b>Collaborative Engagement</b>  | <b>Eco-friendly Transportation</b>   | <b>Waste Reduction as a Neighborhood</b>  | <b>Energy Efficiency</b>   | <b>Communication &amp; Information Sharing</b>  |
|--|--|--|--|---|--|---|
| <ul style="list-style-type: none"> <li>• Solar Garden</li> <li>• Big Box Stores Partnered for Solar</li> <li>• Affordable ways to do solar</li> <li>• Solar Garden</li> <li>• Community Solar</li> <li>• Partnering with Businesses</li> </ul> | <ul style="list-style-type: none"> <li>• Sharing of electric vs. gas tools</li> <li>• Sharing electric items on Google Docs</li> <li>• Community Involvement (communal cooking / sharing)</li> </ul> | <ul style="list-style-type: none"> <li>• Listserv expansion to share ideas</li> <li>• Door to door – flyers invite new people</li> <li>• Define the “Big Impact” areas for the neighborhood</li> <li>• Foster individual engagement</li> </ul> | <ul style="list-style-type: none"> <li>• Reduced Driving</li> <li>• E-bike Station</li> <li>• Fund Raise for disadvantaged neighborhoods (Bike docks)</li> <li>• Bike Share</li> <li>• eBikes</li> <li>• Increase use of Eco-passes</li> </ul> | <ul style="list-style-type: none"> <li>• Electronic recycle – EcoCycle</li> <li>• Education campaign on recycling</li> <li>• Reduce / Re-use Initiative Expands</li> <li>• Educational Component Reduce – Reuse Initiative</li> </ul> | <ul style="list-style-type: none"> <li>• More Energy Efficient Homes</li> <li>• More Accessible Alternative Energy</li> <li>• Neighborhood commitment to reduced housing size</li> <li>• Pool Resources for better alt. energy deals</li> <li>• Multiple Alternative Energy sources</li> </ul> | <ul style="list-style-type: none"> <li>• Neighborhood Newsletter</li> <li>• Find an energy expert to advise the community</li> <li>• Neighborhood Website</li> <li>• Resource to help educate n’hood on good choices</li> <li>• Ongoing Educational Campaign (Rotating Subject)</li> <li>• N’hood resources trades person’s info</li> <li>• N’hood fair to pick orgs to join – resources &amp; knowledge</li> </ul> |

The bulleted items above (individual yellow cards on the Mural wall) are from individuals or small breakout groups. The titles in bold at the top of the columns represent the group’s consensus on elements of the Vision.

# RE-USE, REDUCE, RECYCLE: REFLECTIONS FROM RYAN LEWIS

See a few highlights below, and full PDF [here](#).



EARTHHERO®  
A COMMUNITY OF WORLD-CHANGING BRANDS



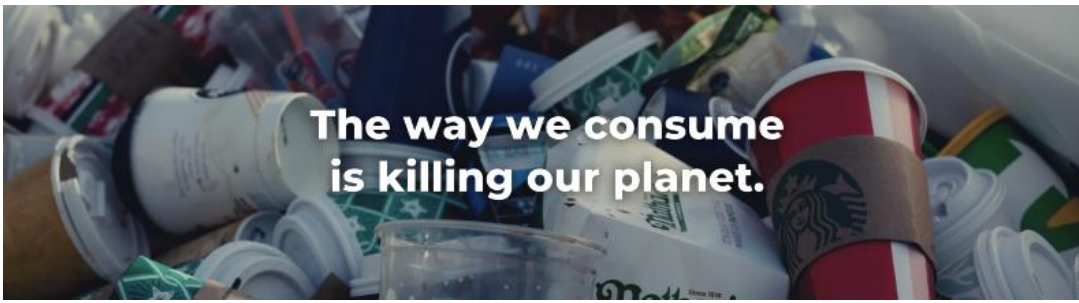
## OUR VISION

**We're building the world's largest sustainable marketplace.**

## OUR MISSION

**We want to make sustainable shopping so easy, everyone does it!**





**We're here to change that.**

EarthHero is the world's first one-stop-shop for everybody who loves the planet! We only sell vetted products made with the planet's best interests in mind and built for sustainability.

**Swaps are easy – just one example (more in the PDF)**

**Plastic Dish Soap & Sponges**

- NON-RECYCLABLE OR COMPOSTABLE
- MADE FROM PETROLEUM BASED RESOURCES
- PLASTIC BOTTLE
- OFTEN CONTAINS TOXINS LIKE TRICLOSAN, SLS, CHLORINE
- 1 BOTTLE LASTS - 1-2 MONTHS

**SIMPLE SWAPS**

- PLASTIC FREE AND MADE FROM BAMBOO PLANT FIBERS
- COMPOSTABLE AND RECYCLABLE PARTS
- PACKAGE FREE = LESS WASTE
- NON-TOXIC AND NATURAL INGREDIENTS
- 1 BLOCK LASTS- 6 MONTHS... SAVES MONEY!

**Solid Dish Soap Block & Dish Scrubber**



**The sustainable swaps don't stop there!**

THERE ARE HUNDREDS OF WAYS TO SWITCH THE EVERYDAY ESSENTIALS IN YOUR LIFE WITH MORE ECO-FRIENDLY ALTERNATIVES!

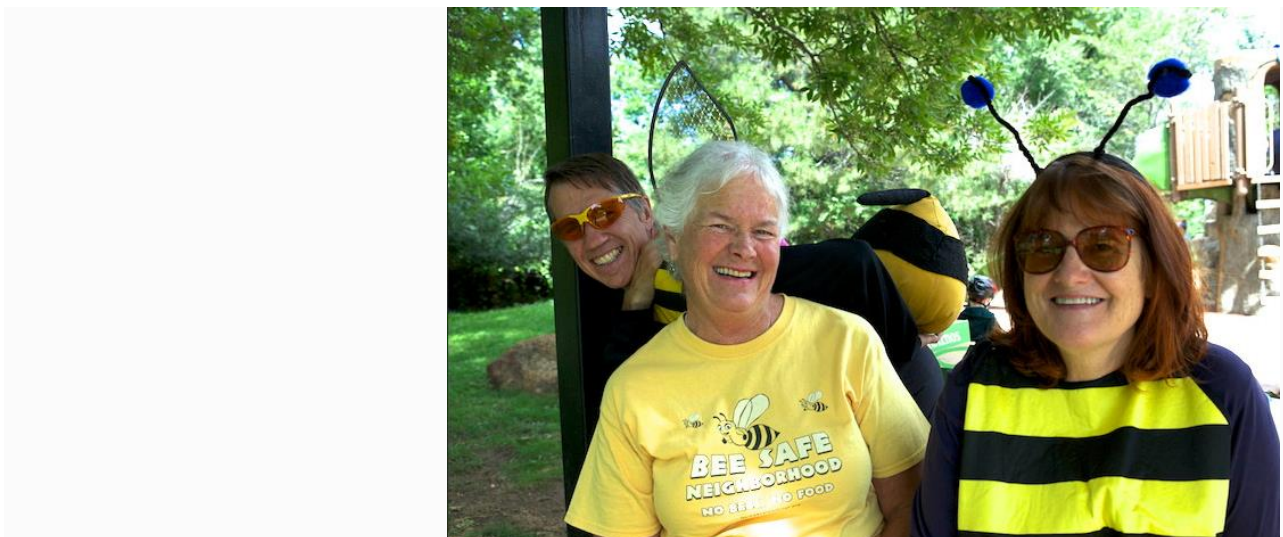
**Just ask this one question:**

HOW WILL THIS PURCHASE IMPACT THE PLANET?

## MELODY CATALPA 1-YEAR ACTION PLANS

As a whole group, we looked at the longer-range Vision and chose to launch our action plans in two areas: Community Solar and Communication & Information. We individually chose one of those to work on and in breakout teams, we completed the two following plans. You are invited to join these teams or to take on a new area that is important to you. (See Executive Summary at the beginning of the document.) In addition, doing a second electronic roundup is in the works!

We as neighbors are not strangers to connecting and working together. Not only the electronic roundup, but the mural at 16<sup>th</sup> and Kalmia and the award as the first “bee safe” community in Colorado are fine examples of the Melody Catalpa spirit.





## Melody Catalpa Climate Action Plan

**Title:** Community Solar

| Output (What will be delivered)<br>Education campaign on solar options<br>Pilot solar garden plan            | Outcome (Intended impact of this plan - the why)<br>Increasing solar adoption in the neighborhood |            |             |
|--|---|------------|-------------|
| Supporting Factors →<br>People want (affordable) solar power<br>Long term cost savings<br>Economies of scale | ← Resisting Factors<br>Cost of installation<br>Space for the solar array                          |            |             |
| What are your metrics?<br>Solar garden plan<br>Neighborhood commitment (target TBD)                          |   |            |             |
| Implementing Steps   | Who   | Start Date | Finish Date |
| 1. Research  | Andrew  | 7/15       |             |
| 2. Engaging with experts   | Andrew  | 7/25       |             |
| 3. Determine set of options  | Team  |            |             |
| 4. Disseminate information   | Jess  |            |             |
| 5. Get additional planning members   | Lindy   | 7/15       |             |
| 6. Get commitment  |   |            |             |
| 7. Find commercial partners/space for installation   | Lindy   |            |             |
| 8. Draft and finalize plan   | Jess  |            |             |
| Resource Requirements:<br><br>Next Meeting: 7/23   | Coordinator:<br>Team Members: Andrew Lindy Jess<br><br>How communicate: Email/zoom                |            |             |



## Melody Catalpa Climate Action Plan

**Title:** Website Creation for Melody Catalpa neighborhood

| <p>Output (What will be delivered)<br/>Website</p>   | <p>Outcome (Intended impact of this plan)<br/>Information and resource sharing<br/>Communication tool<br/>Foster neighborhood change around carbon reduction</p>                        |                                    |                                |
|--|---|------------------------------------|--------------------------------|
| <p>Supporting Factors →<br/>Precedent for sharing info via google docs<br/>URL or domain name<br/>Information to put on it<br/>Facebook page<br/>City support/funding/resources</p>  | <p>← Resisting Factors<br/>Volunteers to build the site<br/>Volunteers to maintain the site<br/>Professional help to design/build<br/>Funding for hosting the site (\$120-200/year)</p> |                                    |                                |
| <p>What are your metrics?<br/>Website is built and working<br/>Site is widely disseminated and used within the neighborhood<br/>Protection against misuse/security</p>   |   |                                    |                                |
| Implementing Steps   | Who   | Start Date                         | Finish Date                    |
| <ol style="list-style-type: none"> <li>1. Reaching out to Risë and Jan for URL</li> <li>2. Check out other examples; ex. Lopez Rocks, Cheesman Park ANCA</li> <li>3. This group meet and talk next steps</li> <li>4. Share the plan with the neighborhood and get volunteers to help; in-person meeting to plan?</li> <li>5. Research who could help build the site</li> <li>6. Identifying the framework/site hosting for the site (WordPress or similar)</li> <li>7. Identifying funding for hosting (city? neighbors?)</li> <li>8. Categorizing what to put on the website</li> <li>9. Design the site</li> <li>10. Implement the site, test, get feedback</li> <li>11. Get the word out!</li> <li>12. Identify a process for updates and additions, and volunteers to do it</li> </ol> | <p>Gary<br/>All<br/><br/>All;<br/>Carolyn will send email</p>   | <p>7/15<br/>7/15<br/><br/>7/16</p> | <p><br/>7/22<br/><br/>7/20</p> |
| <p>Resource Requirements:<br/><br/>Next Meeting: week of 7/19</p>  | <p>Coordinator: Carolyn/Zoe<br/>Team Members: Carolyn, Gary, Molly, Pete, Zoe<br/>How communicate: email</p>  |                                    |                                |



## IMMEDIATE NEXT STEPS

Immediate Next Steps Include:

1. Sunny sharing a document from all the work.
2. Action Plan teams reach out for more members
3. Carolyn send a summary of the event out broadly
4. Action Plan teams begin work!

## REGISTRATION LIST

|                           |                              |
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## ABOUT ANCA

**Accelerate Neighborhood Climate Action** was formed initially by a group of Denver colleagues who saw a need to involve Denver residents in the City’s sustainability efforts. The word “Neighborhood” was added to the name as it had become the vehicle through which to engage people.

ANCA was incorporated as a 501(c)3 charitable organization in March of 2019. To date (7-16-21) 16 Climate Action Forums, 12 in Denver covering 14 neighborhoods and 4 in Boulder, have been completed with nearly 60 neighborhood level Action Plans created. Interchange events between these neighborhoods are held twice a year. In December of 2019, ANCA was invited to present their work at Denver’s Sustainability Summit.

The City of Boulder launched their own ANCA program with a city-wide Climate Action Forum demonstration on November 14, 2020 and is continuing with 5 specific neighborhood “pilots” in 2021. To date, only 1 pilot remains.

- Phase One: Martin Acres, Sundance, and Goss Grove
- Phase Two: HyView and Melody Catalpa

Website: <http://accelerateclimateaction.org>

Boulder website: [Accelerating Neighborhood Climate Action \(ANCA\) \(bouldercolorado.gov\)](https://www.bouldercolorado.gov/accelerating-neighborhood-climate-action)

Facebook: [Accelerate Neighborhood Climate Action Denver](https://www.facebook.com/accelerateclimateactiondenver)

# APPENDIX

## Reading Links for Melody Catalpa Climate Action Forum

**The Urgency of the Climate Crisis** – One Example:

[Climate Change Forces Brutal Choices at National Parks](#)

**What YOU can do to reduce your carbon footprint:**

<https://www.nytimes.com/guides/year-of-living-better/how-to-reduce-your-carbon-footprint>

**Energy** – converting our homes to *clean* electric power:

Shawn Armstrong on retrofitting your home: <https://youtu.be/LQVaChdz4Bc>

UnNatural Gas [https://www.youtube.com/watch?v=q\\_l8xc9hLoU](https://www.youtube.com/watch?v=q_l8xc9hLoU)

Jack's Solar Garden – a low cost way to get solar energy <https://youtu.be/tlVqY49FFE8>

**Transportation & Community Design:** Our neighborhood is considered one of the least walkable in Boulder – for getting to stores, dry cleaners & other services, etc. Can we brainstorm ways to be less car dependant?

Scott McCarey from Martin Acres: <https://youtu.be/oXNnOzOoES8>

Suburban Living the Worst for Carbon Emissions:

<https://usa.streetsblog.org/2021/07/12/study-suburban-living-the-worst-for-carbon-emissions/>

**Waste Reduction:** How can we educate ourselves and our neighbors to be better at the three R's: Reduce, Reuse, Recycle?

Kara Mertz – sorting 101 <https://vimeo.com/221900545>

Will the Circular Economy Save the Planet? (beware of the promises)

<https://www.sierraclub.org/sierra/2021-1-january-february/feature/will-circular-economy-save-planet>

Plastic Bottlers are Lying About Recycling: <https://www.sierraclub.org/sierra/plastic-bottlers-are-lying-about-recycling?mostpopular=true>

Food Waste: [Boulder Food Rescue Partnership](#)

### **Empowerment**

Jim Hooten on lobbying & political action: <https://youtu.be/inttgFk89kU>

Time Banks – Interesting tool for encouraging neighborhood cooperation and connection. Can we think of ways to put Time Banks to use for climate action?

<https://youtu.be/l4IjMyXG210>

<https://timebankboulder.org/>



## Melody Catalpa Climate Action Plan

**Title:**

|                                 |  |
|---------------------------------|--|
| Output (What will be delivered) | Outcome (Intended impact of this plan) |
| Supporting Factors →            | ← Resisting Factors                    |

What are your metrics?

| Implementing Steps | Who | Start Date | Finish Date |
|--------------------|-----|------------|-------------|
| 1.                 |     |            |             |

|   |   |
|---|---|
| Resource Requirements:<br>Next Meeting: | Coordinator:<br>Team Members:<br>How communicate: |
|---|---|



## Melody Catalpa Climate Action Plan

**Title:**

|                                 |  |
|---------------------------------|--|
| Output (What will be delivered) | Outcome (Intended impact of this plan) |
| Supporting Factors →            | ← Resisting Factors                    |

What are your metrics?

| Implementing Steps | Who | Start Date | Finish Date |
|--------------------|-----|------------|-------------|
| 1.                 |     |            |             |

|  |   |
|--|---|
| Resource Requirements:<br><br>Nxt Meeting: | Coordinator:<br>Team Members:<br><br>How communicate: |
|--|---|



## Melody Catalpa Climate Action Plan

**Title:**

|                                 |  |
|---------------------------------|--|
| Output (What will be delivered) | Outcome (Intended impact of this plan) |
| Supporting Factors →            | ← Resisting Factors                    |

What are your metrics?

| Implementing Steps | Who | Start Date | Finish Date |
|--------------------|-----|------------|-------------|
| 1.                 |     |            |             |

|   |   |
|---|---|
| Resource Requirements:<br>Next Meeting: | Coordinator:<br>Team Members:<br>How communicate: |
|---|---|