



SUNDANCE HOA CLIMATE ACTION FORUM

April 10, 2021 1:00-4:30pm

Hosted by the Sundance Homeowners Association

Sponsored by the City of Boulder Department of Climate Initiatives

Facilitated by *Accelerate* Neighborhood Climate Action (ANCA)



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SUNDANCE HOA CLIMATE ACTION FORUM

April 10, 2021 1:00-4:30pm

AGENDA

1:00- 1:05 Welcome and Agenda Review

1:05- 1:25 Introductions

1:30-1:45 Cool Blocks Model Presentation

1:45-2:00 Overview of Vision process

2:00-2:45 Breakout Sessions: Identify Activities via Cool Blocks Framework:

What 3-4 activities in each topic would you like the Sundance neighborhood to focus on in the next year?

Topic 1: Energy Resilient Home

Topic 2: Disaster Resilient Household

Topic 3: Cool Lifestyle

Topic 4: Cool Home and Cool Wheels

Topic 5: Water Stewardship

Topic 6: Safe, Healthy and Green Block

Topic 7: Resourceful and Community Rich Block

Topic 8: Living as a Cool Block

2:45-3:00 Break

3:00- 4:00 First Year Action Planning Discussion

4:00-4:15 Wrap up / Reflection / Next Steps

Welcome & Introductions

K.J. McCorry, President of the Association, welcomed the participants and gave a brief context for the event including a review of the agenda. Everyone was invited to share what they were *already* doing to mitigate climate change, captured below.

ONE THING YOU ARE ALREADY DOING

| To stop climate change, I'm already ... | Names |
|--|---------------|
| 1. (example) rebuilding my garden soil without tilling it | Sunny Walker |
| 2. One bag that equal three years of trash | K.J. |
| 2. Green roof on a tool shed - sedum | Carol & Kelly |
| 3. Wild Dance Restoration Volunteers (ex. Replanting after the flood) | Samantha |
| 4. Brought ANCA to Boulder and for the planet rewilding the front yard in Martin Acres | David |
| 5. Try to bike everywhere we possibly can - and pass on that possibility | Eleanor |
| 6. In Sundance since 1986 - walk dogs - am into water conservation, putting in a fake lawn to only have to water trees and I belong to 4Oceans | Jan Stull |
| 7. Solar, electric car, a great xeriscape garden to conserve water | Dianne |
| 8. Began as renters - do a little of everything, picking up trash, biking, helping with plants and shop thrift stores | Lindsey |
| 9. Not one thing, but everyday decisions, not accumulating stuff, watch packaging, streamlining. small house | Jennifer |
| 10. Lives with Jennifer, swapped out wood-burning fireplace for gas. | Mark |
| 11. Not in neighborhood - running for City Council, using your bikes, recycling aluminum | Michael |
| 12. Recycle toilet paper | Paul |
| 13. Member of planning board, lives downtown and walks almost everywhere | Sarah Silver |
| 14. [see information on Cool Blocks presentation slides] | Thomas |

Cool Blocks Model Presentation

Thomas Ruprecht, who had connected with a friend in Los Angeles and learned about the Cool Blocks program, presented the model which the association has chosen to follow. Cool Blocks was only very recently opened to new neighborhoods once their extensive pilot phase was completed. Sundance will be the first Cool Blocks demonstration in Colorado and will share their experience and learnings with other Boulder neighborhoods and beyond. A few key images are captured below. [The entire presentation will be available separately.]

Cool Block: A Proven Tool For Sundance HOA Residents to "Put it All Together"

COOL BLOCK

Our neighborhood. Our planet.



Andy Shrader
Director of Environmental Affairs,
Water Policy & Sustainability
Councilmember Paul Koretz, Council
District 5



COOL BLOCK

About the Program Why Now? 

LEADERSHIP RESOURCES ACTION PLAN MY ACCOUNT LOGOUT

Our neighborhood. Our planet.



Meeting of the Minds



The Results Are In

The pilot demonstrated that The Cool Block methodology enables substantive behavior change and participation on a block. The program achieved an average household carbon reduction of 32% with 25 actions taken. Fifty-five percent of the people on the block approached by their neighbor agreed to participate in the 9-meeting, 4 1/2-month program.

The most popular carbon-reducing actions were reducing waste, using less hot water in personal and kitchen use, efficient lighting, moving toward a vegetarian diet, ensuring an efficient car, and switching to 100% renewable energy. In addition, 25% of the reporting households did household energy retrofits.

The most popular resiliency actions were creating seven-day stores of food and water and prepared for earthquakes and fires. Reducing water used in personal care and car washing was another common household choice; many households also took action to reduce toxic chemicals they put in the environment. Block livability improvements included making their block safer, community gardening, tool-sharing, helping neighbors in need, litter cleanups and block parties.

Seth Werfel, Stanford University research partner found that, "The program increased average scores for each of the program performance indicators by an amount that was both substantively and statistically significant. Two of the most notable changes were a nearly 40 percent increases in a block's commitment to reducing its carbon footprint as well as sharing tools and resources."

Source: <https://meetingoftheminds.org/changing-game-around-climate-action-one-block-time-24091>

Next Steps

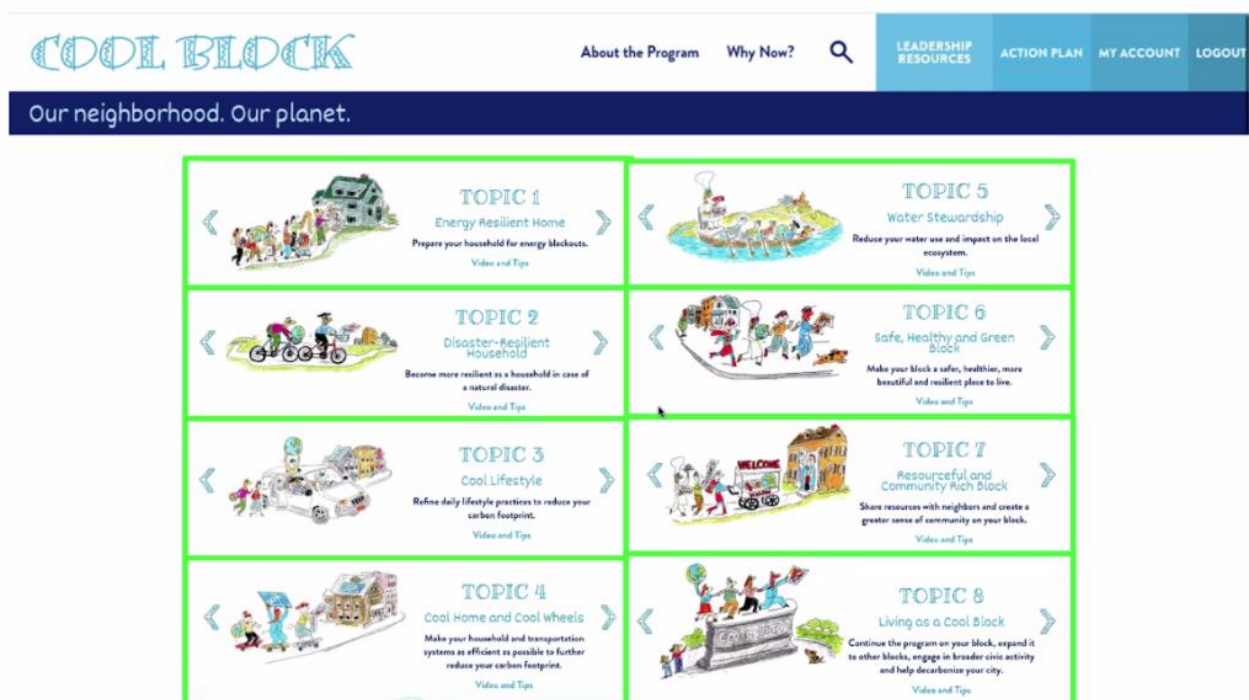


Ask of our Forum Participants:

1. List “Adopt & Implement the Cool Block Toolkit” as an “Umbrella” Action Plan for Sundance HOA as part of this ANCA Pilot Program forum.
2. Request that the City provide support by using budgeted ANCA Pilot Program funds to subsidize the cost.
3. For the purposes of the forum, select priority action items from each Cool Block action plan and set a time for completion.

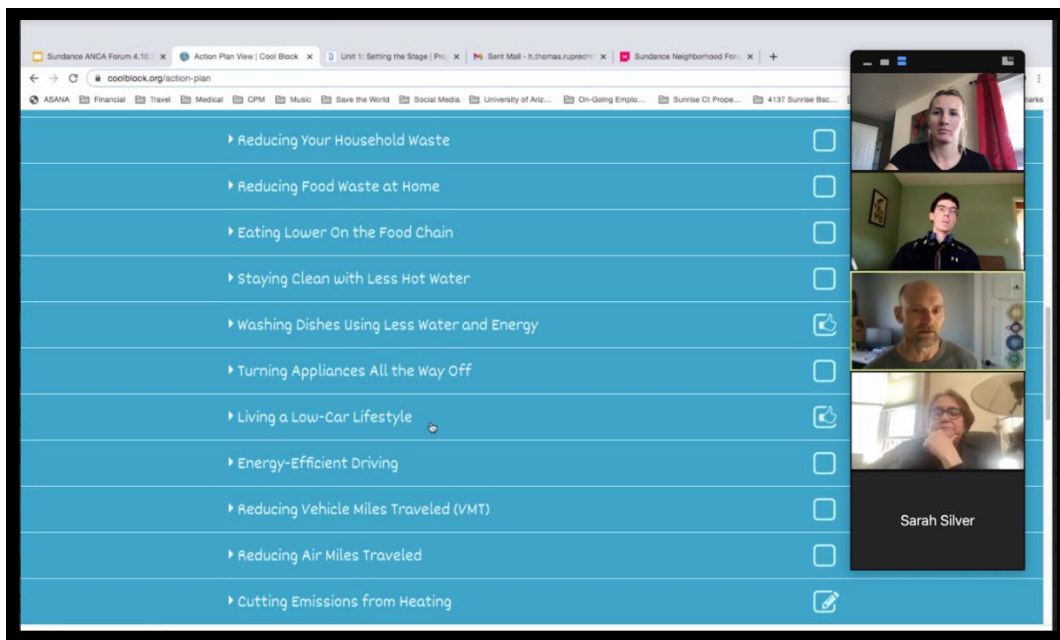
The

presentation was well received. The facilitator, Sunny Walker, then gave an overview of the Mural platform which would be used to capture action ideas.



Rather than the previous ANCA format of an open- ended participant response to a vision question, given that the Cool Blocks model already has precise actions that have been shown to lower a neighborhood’s carbon footprint, the group was randomly divided into four breakout groups to look at the 8 topics (2 per group) listed on the agenda and to choose initial actions from what Cool Blocks recommended. [Cool Blocks Action Template PDF available separately.]

Example from one breakout group:



Other breakouts



IMAGE OF THE WHOLE MURAL BOARD

Below is the work space used to brainstorm and choose which actions to launch in the next 12 months

SUNDANCE-ANCA CLIMATE ACTION FORUM
April 10, 2021 100-4:15pm

AGENDA

- 100-105 Welcome and Agenda Review
- 105-125 Introductions
- 130-145 Cool Blocks Model Presentation
- 145-200 Overview of Reinforcement Process
- 200-245 Breakout Sessions: Identify Activities via Cool Blocks Framework
- 245-3:00 Break
- 3:00-4:00 First Year Action Planning Discussion
- 4:00-4:15 Wrap up / Reflection / Next Steps

What 3-4 activities in each topic would you like the Sundance neighborhood to focus on in the next year?

Step 1 - Go to your assigned team!

Step 2 - Watch, participate, & see the consensus emerge!

new ideas

EXAMPLES OF AN IN-PERSON VISION WORK

TEAM 1

Instructions:

- Start with your team Cool Blocks for everyone share your top three ideas.
- Discuss these ideas and identify ones that team wants to present to the large group. (You discuss on a sticky dot and record.) Team 1 to record the ideas below.
- Agree on ideas until you have 3-4 ideas.
- When finished, select your 3-4 consensus ideas and add them to the top of this sheet.

TEAM 2

Instructions:

- Start with your team Cool Blocks for everyone share your top three ideas.
- Discuss these ideas and identify ones that team wants to present to the large group. (You discuss on a sticky dot and record.) Team 2 to record the ideas below.
- Agree on ideas until you have 3-4 ideas.
- When finished, select your 3-4 consensus ideas and add them to the top of this sheet.

TEAM 3

Instructions:

- Start with your team Cool Blocks for everyone share your top three ideas.
- Discuss these ideas and identify ones that team wants to present to the large group. (You discuss on a sticky dot and record.) Team 3 to record the ideas below.
- Agree on ideas until you have 3-4 ideas.
- When finished, select your 3-4 consensus ideas and add them to the top of this sheet.

TEAM 4

Instructions:

- Start with your team Cool Blocks for everyone share your top three ideas.
- Discuss these ideas and identify ones that team wants to present to the large group. (You discuss on a sticky dot and record.) Team 4 to record the ideas below.
- Agree on ideas until you have 3-4 ideas.
- When finished, select your 3-4 consensus ideas and add them to the top of this sheet.

TEAM 5

Instructions:

- Start with your team Cool Blocks for everyone share your top three ideas.
- Discuss these ideas and identify ones that team wants to present to the large group. (You discuss on a sticky dot and record.) Team 5 to record the ideas below.
- Agree on ideas until you have 3-4 ideas.
- When finished, select your 3-4 consensus ideas and add them to the top of this sheet.

What 3-4 activities in each topic would you like the Sundance neighborhood to focus on in the next year?

| Energy Resilient Home | Disaster Resilient Home | Cool Lifestyle | Cool Home and Cool Wheels | Water Stewardship | Safe, healthy and Green Blocks | Resourceful and Community Rich Block | Living as a Cool Block | Wildcard |
|---|---|-----------------------------------|--|---|--|--|---|---------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| Single story home flat GREEN roof | Sundance plan for disasters (HOA) | Reducing household and food waste | Install efficient lights | Reduce water use in common areas | Compost awareness & bin campaign | Carpooling on the Block- Encourage more carpooling to other areas. | Promote Civic engagement in our Community | Celebrate EARTH DAY |
| Solar panels in an open space | flood and Fire Preparedness | Low-car lifestyle | Maintaining an efficient car | Pick up trash from ditch & n/ hood | Neighborhood Garden | Community Learning Event - 1 per year (Start with bike maintenance) | new ideas | |
| swap out AC for Swamp coolers | have a volunteer for each court to act as an emergency alert notifier | | Improving laundry system | Explore hydro power for ditch | Create a resource hub | Offer Extra Help to Neighbors - Determine System of Identification and process | | |
| when replacing furnace use heat pumps | | | Washing and drying clothes efficiently | Replace damaged trees w/ several | City planter boxes to slow down speeders | Swap party with anything leftover taken to thrift store/ CHARM | | |
| rain barrel collection for irrigation of properties | Energy efficient windows | | Switching to renewable energy | N'hood paint/ chemical recycle project | Dog Park? | | | |
| | | | Sealing air leaks | landscaping with low water needs get rid of grass | Education on options & community deal option | | | |



Back together, the whole group chose 2-3 actions from each topic area. Those are shaded in green above and below.

| CHOOSING INITIAL CLIMATE ACTIONS <i>What 3-4 actions in each topic area would you like Sundance neighborhood to focus on in the next year?</i> | | | | | | | | |
|--|--|-----------------------------------|--|--|---|---|--------------------------------------|---------------------|
| Energy Resilient Home | Disaster Resilient Home | Cool Lifestyle | Cool Home with Cool Wheels | Water Stewardship | Safe, Healthy & Green Blocks | Resourceful and Community Rich Block | Living as a Cool Block | Wildcard |
| Single story home flat GREEN room | Sundance plan for disasters (HOA) | Reducing household and food waste | Install efficient lights | Reduce water use in common areas | Compost awareness and bin campaign | Carpooling on the block; encourage carpooling to other areas | Promote civic ideas in our community | Celebrate EARTH DAY |
| Solar panels in an open space | Flood and Fire Representatives | Low-carbon lifestyle | Maintaining an efficient car | Pick up trash from ditch and neighborhood | Neighborhood garden | Community Learning Event (1-per year, start with bike maintenance) | | |
| Swap out AC for Swamp coolers | Have a volunteer in each court to act as an emergency alert notifier | | Improving laundry system | Explore hydro power for ditch | Create a resource hub | Offer extra help to neighbors, determine system of identification and process | | |
| When replacing furnace, use heat pumps | | | Washing and drying clothes efficiently | Replace damaged trees with several | City planter boxes to slow down speeders | Swap party with anything left over taken to thrift store CHARM | | |
| Rain barrel collection for irrigation of properties | | | Switching to renewable energy | Neighborhood paint/ chemical re-cycle project | Dog park? | | | |
| Energy efficient windows | | | Sealing air leaks | Landscaping with low-water needs; get rid of grass | Education on options and community deal options | | | |

After narrowing the actions for the coming year, the group returned to their breakouts to write a detailed action plan for one of the chosen actions. These are on the following pages.



Sundance Group 1 - Climate Action Planning Form

Title: Disaster Resilient Home

| <p>Output (What will be delivered)</p> <p>Emergency Alert Representative will be designated for each geographical area within Sundance and each representative will contact their constituents in case of disasters/emergencies</p> | <p>Outcome (Intended impact of this plan)</p> <p>Alerts to all constituents in case of emergency or disaster</p> <p>100 percent households are contacted to minimize chaos.</p> <p>Have a Check in system with all representatives and HOA</p> | | |
|--|--|------------|-------------|
| <p>Supporting Factors →</p> <p>Homeowner's Association website and meetings</p> <p>Mobile phone alerts who has access and who doesn't within their constituents</p> | <p>← Resisting Factors</p> <p>Poor attendance at HOA annual meetings</p> <p>Renters in neighborhood; owners need to pass on information</p> <p>Overload of mobile phone system possible during emergencies</p> | | |
| Implementing Steps | Who | Start Date | Finish Date |
| <ol style="list-style-type: none"> 1. Divide neighborhood into 6 geographical areas 2. Decide on volunteer representative for each area 3. Gather contact information from each household for emergency purposes 4. Outline what would happen in case of emergency and communicate the plan with the households 5. Be prepared to knock on doors in emergency 6. Coordinate with HOA and City and other designated representatives within Sundance | | | |
| <p>Resource Requirements:</p> <p>Next Meeting:</p> | <p>Coordinator:</p> <p>Team Members:</p> <p>How communicate:</p> | | |



Sundance Group 2 - Climate Action Planning Form

Title: Washing & Drying Clothes Efficiently

| | | | |
|--|---|-------------------|--------------------|
| Output (What will be delivered) <ul style="list-style-type: none"> Survey results of homeowners to measure behavior change | Outcome (Intended impact of this plan) <ul style="list-style-type: none"> Reduce environmental impact of laundry in terms of groundwater pollution and energy use | | |
| Supporting Factors → <ul style="list-style-type: none"> A lot of information about greener detergents and methods | ← Resisting Factors <ul style="list-style-type: none"> Current habits are hard to change Laundry activities are anonymous (for now) | | |
| Implementing Steps | Who | Start Date | Finish Date |
| 1. Contact Boulder Laundry Soap for coupons | Jan Stull | April 18 | May 1 |
| 2. Provide EnergySmart resource info to community to be able to learn about rebates for EnergyStar rated appliances (on community resource page) | Thomas | April 18 | May 1 |
| 3. Reference EWG.org on community resource page | Thomas | April 18 | May 1 |
| 4. Create Google Doc for residents to list what they've done. | Thomas | April 18 | May 1 |
| 5. Share environmentally friendly DIY laundry soap recipe | Thomas | April 18 | May 1 |
| Resource Requirements: None Next Meeting: Week of May 3 | Coordinator: Team Members: Jan, Thomas, Paul How communicate: Email | | |



Sundance Group 3 - Climate Action Planning Form

Title: Compost awareness and bin campaign

| | | | |
|--|---|-------------------|--------------------|
| Output (What will be delivered) Training session available to community residents and basic information availability | Outcome (Intended impact of this plan) More community members utilize the Western Disposal compost offering (free) and consider personal composting at house for use in common areas, community garden, or home use | | |
| Supporting Factors → Free for Western Disposal Easy solution for leaf collection | ← Resisting Factors Messy / smelly Will it be truly beneficial Education (is compost avail from the city?) | | |
| Implementing Steps | Who | Start Date | Finish Date |
| 1. Interview neighborhood experts to get baseline information | Lindsey / Mark | 4/10 | 4/23 |
| 2. Develop document or newsletter to share information including costs, how to, etc. Can be retained on website | Lindsey | 4/23 | 5/1 |
| 3. Happy hour topic for neighborhood | Jennifer / and Expert | 5/7 | 5/7 |
| Resource Requirements: Next Meeting: | Coordinator: Team Members: How communicate: | | |



Sundance Group - Climate Action Planning Form

Blank Form

Title:

| | | | |
|---|--|---|-------------------|
| Output (What will be delivered) | | Outcome (Intended impact of this plan) | |
| Supporting Factors → | | ← Resisting Factors | |
| Implementing Steps | | Who | Start Date |
| 1. | | | |
| Resource Requirements: Next Meeting: | | Coordinator: Team Members: How communicate: | |

The day ended with a brief reflection and some immediate next steps. KJ shared that the HOA Board, who had four members present at the Forum, would lead in moving forward.

| SUNDANCE FORUM IMMEDIATE NEXT STEPS | | |
|---|-------------------|-----------------|
| Objective / Key Step | Who | By When |
| 1. Produce document | Sunny | 4/16/21 |
| 2. Thomas & KJ follow up with the City re funding some of Cool Blocks – then work with HOA planning committee to get it going | KJ / Thomas | |
| 3. Report of what they find out & some other next steps | KJ / Thomas | Next week or so |
| 4. Update the Board | 4 Bd members here | TBD |
| 5. Feedback to city – through a survey link | KJ | TBD |

Feedback measures – Cool Blocks has a measuring option – It rolls up the whole improvement into a neighborhood score. Sundance will have to figure out how to handle metrics for the improvements in the common areas.

FINAL PHOTO!



PARTICIPANT LIST

Emails will not be in the public document

| | | |
|------------------|----------------------|--|
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| | | |
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| | | |
|-------------------|--------------|--|
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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 (4-3-2021) 12 Climate Action Forums, 11 in Denver covering 13 neighborhoods and 1 in Boulder, have been completed with nearly 50 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 saw a similar need and in collaboration with ANCA Denver launched their own ANCA program with a city-wide Climate Action Forum demonstration on November 14, 2020. The city is continuing with 5 specific neighborhood "pilots" in 2021.

- 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)