

Sustainability Advisory Board

Agenda

Wednesday, May 20, 2026
Louisville Public Library
Second Floor Board Room
951 Spruce Street
6:30 PM

Members of the public are welcome to attend and give comments remotely; however, the in-person meeting may continue even if technology issues prevent remote participation.

- You can call in to +1 301 715 8592 or 877 853 5247 (toll free)
Webinar ID # 846 2865 9916

Passcode: 239019

- You can log in via your computer. Please visit the [City's website](#) to link to the meeting:

The Board will accommodate public comments during the meeting. Anyone may also [email comments](#) prior to the meeting.

1. Call to Order & Roll Call

A. Nisa is secretary.

2. Approval of Agenda

3. Public Comments on Items Not on the Agenda and Items on the Consent Agenda

Public comments are limited to 3 minutes per speaker. When several people wish to speak on the same position on a given item, a spokesperson may be used to state that position.

4. Consent Agenda

The following items on the agenda are considered routine and shall be approved, adopted, accepted, etc., by motion of the board and voice vote, unless a board member specifically requests an item be considered under "Regular Business." In such an event the item shall be removed from the "Consent Agenda" and action taken separately on said item in the order appearing on the Agenda. Those items so approved under the heading "Consent Agenda" will appear in the minutes in their proper order.

A. Approval of Minutes

5. Staff Report

A. Administrative Tasks and Staff Update.

6. Regular Business

A. Discussion / Direction: Sustainability Action Plan Next Steps

B. Discussion/Direction: LSAB_City Council Collaborative Meeting

7. Adjourn

Resident Information

If you wish to speak at the meeting in person, please fill out a sign-up card and present it to the City staff at the meeting. If you are attending remotely, please use the "raise hand" icon to show you wish to speak in appropriate public comments section.

Persons planning to attend the meeting who need sign language interpretation, translation services, assisted listening systems, Braille, taped material, or other accommodation should [email the City Clerk's Office](#) or call at 303.335.4574

A forty-eight-hour notice is requested.

Si requiere una copia en español de esta publicación o necesita un intérprete durante la reunión del Consejo, por favor llame a la Ciudad al 303.335.4574 o [email](#)

Louisville Sustainability Advisory Board
Meeting Minutes
March 4th, 2026
Second Floor Meeting Board Room, Library 951 Spruce St
6:45pm

Allison called the meeting to order at 6:47p.m. Roll Call was taken, and the following members were present:

Board Members Present:

Alex Bentz
Tiffany Boyd - Remote
Nisa Bradley
Greg Dimedio
Eliza Greene
Allison Kay
Aubrey Suber

Staff Present:

Hannah Miller, Staff Liaison & Sustainability Manager
Logan Johnson, Sustainability Specialist

Board Members Not Present:

****Please add **Remote** or **Arrived at TIME** for anyone who is virtual or arrived after the meeting was called to order.

APPROVAL OF AGENDA

Aubrey moved to approve the agenda; seconded by Nisa

APPROVAL OF MINUTES

Alex moved to approve the minutes; seconded by Greg

PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA

None

ADMINISTRATIVE TASKS

Hannah reported on the following: City Council Meeting date, April 28th. Meeting Cadence; skipping June for Summer Break and can meet as often as wanted.

Allison reported on the following: March 18th Meeting is Spring break for BVSD/universities, move to virtual for this week due to availability. Meeting procedure; clarifying questions during presentations, discussion saved for discussion item, cannot respond to public comment directly. Minutes; move to action minutes.

STAFF UPDATES

Hannah reported on the following: Hiring update; early-mid April start date, light involvement in LSAB. Timeframe for the budget request, and the steps of the process. Sustainable Neighborhood Network launch, sustainability open house for the Sustainable Neighborhood Network launch, Sustainability Action Plan, and all things sustainability. Commercial Sustainability Rebate; received one application, planning outreach to consolidate.

DISCUSSION AND DIRECTION ITEM: Approval of the 2026 LSAB Work Plan

Allison introduced the item.

Hannah provided a presentation on this item. Draft can change as needed. Send Allison and Hannah for any adds and adjustment.

Public Comment

None

Advisory Board Members posed several questions, which were acknowledged and addressed as part of the Discussion: Clarification of work plan outline, Xcel - public works is leading the charge. Advisory Board Members also shared their feedback and comments: May, big month of items may need to narrow down. SNN only in May, consider adding to other months and other updates. Water efficiency, talk of shifting up towards June, plan adoption in 2026, communication strategy for public engagement.

Aubrey moved to approve the 2026 LSAB Work Plan with noted adjustments seconded by Nisa.

Yay: Alex, Tiffany, Nisa, Greg, Eliza, Allison, Aubrey

Nay: None

DISCUSSION AND DIRECTION ITEM: 2027-2028 Budget

Allison introduced the item.

Hannah provided a presentation on this item.

Public Comment

None

Advisory Board Members posed several questions, which were acknowledged and addressed as part of the Discussion. Advisory Board Members also shared their feedback and comments. Current approach to the budget request. Grant funding. Programmatic funding - SNN, water conservation. Capacity building. Climate tax to fund sustainability. Part time specialist - focus on community outreach and volunteerism. Solar co-op - group buy for solar panels, consider alternative options.

Nisa moved to have Allison and Greg work on the memo; seconded by Alex.

Yay: Alex, Tiffany, Nisa, Greg, Eliza, Allison, Aubrey

Nay: None

DISCUSSION AND DIRECTION ITEM: Denver Regional Council of Governments (DRCOG) Update

Hannah introduced the item.

Hannah provided a presentation on this item.

Public Comment

None

ADJOURN

Allison moved to adjourn the meeting at 8:25pm; seconded by Nisa

Administrative Tasks

A new agenda management system has been launched for all Boards and Commissions. As a result, agendas and agenda packets will look different from previous LSAB materials. This change is intended to streamline processes and create consistency across the organization. Some LSAB-specific features, such as time estimations, are more limited in the new system.

The Deputy City Manager recently presented to City Council on the development of a Boards and Commissions Code of Conduct. Council directed staff to further explore this initiative. Key considerations include establishing standardized meeting start times and improving consistency in staff time and resources dedicated to preparing Board and Commission materials.

Programmatic Updates

Hard-to-Recycle Voucher:

The voucher program has been active since January 1 and closes December 31 of 2026.

Louisville's Hard to Recycle Voucher launched, providing access to a wider breadth of materials to be recycled and wider availability to this service. In partnership with Eco Cycle 1,320 vouchers were made available to residents. Since the launch of the voucher, over 930 people have registered and almost 160 have used their voucher. Since this program is a pilot program and not implemented in surrounding communities, there has been a growing interest in the voucher program. Louisville staff and EcoCycle staff will be presenting on this voucher program at the Recycle Colorado Summit.

Commercial Sustainability Rebate:

The Commercial Sustainability Rebate is a Bag Tax Funded program meant to take the place of the original six programs and funneled into a singular program to provide an open-ended sustainability rebate for local businesses.

After receiving feedback from the business community that more time is needed to put together more thorough applications, the application timeline has been extended for businesses until August 7, 2026.

Since the launch of the program, staff and Boulder County Partners for a Clean Environment (PACE) has carried out in-person engagement with businesses throughout Louisville to assist businesses. Outreach and assistance will be available for businesses until the application close date.

Sustainable Neighborhood Network:

The City has joined the Sustainable Neighborhood Network and is working through the initial planning stages to eventually launch the program. Louisville's program will be called Louisville's Sustainable Neighborhood Program. Program launch will occur on September 10, 2026 from 4-7:00 pm at the Louisville Recreation Center. More information about the program and its structure will be provided in the coming months.

Budget Process

The City follows a biennial budget process and is currently entering the 2027–2028 budget cycle. The budget process is underway, and like many communities across Colorado, the City is experiencing flattening revenues alongside increasing expenses. In response, Sustainability staff are reevaluating current programs and events to identify opportunities to optimize operations, reduce costs, and focus on the most effective and efficient initiatives.

Water Conservation

Public Works staff are continually monitoring drought conditions.

State Legislation

Extended Producer Responsibility (EPR) Act:

Staff have submitted an application for reimbursement of Collection Services in partnership with Republic Services. Pending the resolution of any legal challenges, the City anticipates receiving reimbursements to help offset the costs of curbside recycling for households under the Republic contract.

Staff have also submitted an Education and Outreach application in partnership with Boulder County. This approach is intended to shift required education and outreach efforts to Boulder County staff. Under the draft agreement, Boulder County will lead implementation of mailers, events, and other scoped outreach activities on behalf of the City.

Events

For the second year in a row, Louisville and Lafayette are partnering to co-host Earth Day, Every Day: May 2 at the Bob L. Berger Recreation Center from 10:00 am to 2:00 pm. Attendees and volunteers can join us for a family-friendly and interactive celebration of Earth Month in collaboration with as we work toward a more sustainable Louisville and Lafayette!

For the second year in a row, Louisville will be collaborating with Keep it Clean Partnership and Boulder County on a [rain barrel workshop](#) for residents and community members. This is an opportunity for community members to learn about rain barrel usage and installation and other associated waterwise opportunities available.

Louisville staff will be participating in this summer's Bike to Work Day event through DRCOG by hosting a station on June 24, 2026, outside of Louisville's City Hall. This event has always been an opportunity to engage community members on multi-modal transportation, safe transportation in our communities, and to learn more about all other Louisville initiatives occurring. Burritos and coffee will be available to community members and those participating in Bike to Work Day.

Grants/Funding

The City has been awarded \$340,000 through the Colorado Energy Office (CEO) IMPACT Accelerator

Grant. This funding will support alignment of the City's Development Code, the regulatory component of the Comprehensive Plan, with the State's Climate Action Plan, with a focus on transportation and land use strategies.

An additional \$600,000 has been awarded through the DRCOG Building Policy Collaborative Grant. Anna Brooks has been hired to support this work and is scheduled to begin on June 1.

Staff have also been notified of an intent to award from the Colorado Energy Office's Charge Ahead Grant, which will support the electric vehicle charging components of the Internal Decarbonization Plan.

Project Updates

Internal Decarbonization Plan

The Electrification and Energy Efficiency Phase 1 scope has been awarded to AECOM and approved by City Council through the consent agenda.

Sustainability Action Plan and Wedge Analysis

Please see the attached materials for this discussion and direction item. A presentation from ICLEI-USA staff is scheduled for the June 9 joint LSAB and City Council meeting.

Community-Wide Greenhouse Gas Inventory

Staff have completed the 2024 inventory. While some sector-specific reductions have occurred, overall emissions reductions have plateaued. Refer to the attached staff memos for proposed next steps.

Presentations and Conferences

Logan will present on the Hard-to-Recycle Voucher Program at the Recycle Colorado Summit in early June.

Logan will be attending Northern Water's Annual Waterwise Update on April 29, 2026.

Logan will be attending the Watershed Center's Annual Collaborative meeting on May 7, 2026.

Logan attended the Boulder County Wildfire Partners annual update meeting in March, 2026.

Hannah will attend the Colorado Communities for Climate Action (CC4CA) Annual Meeting in June with Councilmember Cooperman.

Hannah and Logan presented at a University of Colorado Boulder Master of the Environment (MENV) event, highlighting career pathways and professional experience.

Hannah also participated as a panelist at the 33rd Annual Sustainability Summit at CU Boulder, focused on "Sustainability in Practice."

Miscellaneous Updates

The City has terminated its intent to purchase the property at 101 S. Taylor Avenue.



City of
Louisville
City Manager's Office

The City has withdrawn from Xcel Energy's Renewable Energy Credit programs, citing best practice guidelines.

Subject: Discussion / Direction: Sustainability Action Plan Next Steps

Date: May 20, 2026

Prepared By: Hannah Miller, Sustainability Manager

Presented By: Hannah Miller, Sustainability Manager

Summary:

Staff propose reallocating the remaining Sustainability Action Plan funding toward programmatic implementation, based on the ICLEI-USA Wedge Analysis results and the adoption of the Comprehensive Plan.

Background / Prior Discussions:

First discussion.

Analysis:

Alternatives:

Recommendation:

Attachments:

1. Memo_Overview_SAP Next Steps
2. final_Sust. Div One-Pager



**City of
Louisville**
City Manager's Office

MEMORANDUM

TO: LSAB
FROM: Hannah Miller, Sustainability Program Manager
DATE: April 24, 2026
SUBJECT: Proposed Reallocation of Sustainability Action Plan Funding Toward Program Implementation

Executive Summary:

Staff recommend reallocating previously approved Sustainability Action Plan (SAP) funding from Plan update efforts to the implementation of existing climate programs. Recent greenhouse gas (GHG) data and policy analysis indicate that focusing on near-term implementation will effectively advance the City's emissions reduction goals. Staff have received preliminary support from City Council and are seeking direction and input from the Louisville Sustainability Advisory Board (LSAB) prior to returning to City Council for formal consideration.

Background:

The City previously allocated funding to update the Sustainability Action Plan. Since that time, several key analyses and policy developments have been completed, including the 2024 GHG inventory, and adoption of the Comprehensive Plan. And prior, the adoption of Resolution No. 18-2024 establishing science-based targets.

Staff met with City Council members on April 20 during Ward meetings to discuss a potential shift in approach from plan development to implementation. Council members expressed preliminary support for this direction. Staff previously shared a memo (attached) outlining this concept before Ward meetings and are now seeking LSAB input post Ward meeting discussions.

Analysis:

The 2024 GHG inventory indicates that overall emissions reductions have begun to plateau, and the City is not currently on track to meet its long-term targets.

Key sector trends include:

- Electricity: Emissions have declined due to Xcel Energy's continued grid decarbonization.
- Residential Buildings: Emissions have decreased as electricity use increases and natural gas use declines.
- Commercial Buildings: Emissions have increased, highlighting the importance of initiatives such as the DRCOG Power Ahead program.
- Transportation: Emissions have slightly increased, indicating continued challenges in this sector.

Additional analysis from ICLEI USA, to be presented in June, evaluates the City's ability to meet the emissions reduction targets adopted in Resolution No. 18-2024. Preliminary findings show that the City

is highly improbable to achieve its 60% reduction goal under current conditions, unless significant investment in implementation is made.

Together, the GHG inventory, Wedge Analysis, Comprehensive Plan, and Resolution No. 18-2024 provide a strong analytical and policy foundation. Based on this work, staff do not believe a standalone SAP update is necessary at this time.

Proposed Approach:

Staff recommend reallocating the remaining \$63,000 in SAP funding toward near-term implementation efforts that directly support emissions reductions and align with adopted City goals.

Following LSAB discussion, the joint LSAB and City Council meeting will provide time to review this approach and ask questions of staff and an ICLEI consultant. City Council will determine next steps, including potential approval of the reallocation.

If approved, staff will return to LSAB with a proposed funding allocation strategy focused on high-impact actions. Staff and LSAB will collaborate to refine priorities and develop an implementation plan.

Next Steps:

- LSAB discussion and direction
- Joint LSAB and City Council meeting in June
- City Council consideration of funding reallocation
- Development of implementation plan with LSAB input
- Program implementation

Fiscal Impact:

This proposal reallocates \$63,000 in previously approved SAP funding. No additional funding is requested.

Recommendation:

Staff recommend that LSAB provide input and direction on the proposed reallocation of SAP funding toward program implementation.

Purpose Statement

We envision a carbon-neutral future in Louisville, with a 60% reduction in emissions by 2030 and carbon neutrality by 2050. We will achieve this by creating programs and hosting events that enhance community well-being and sets an example that motivates collective climate action.

Guiding Plans

- [Sustainability Action Plan](#)
- [Internal Decarbonization Plan](#)
- [Resolution 18-2024](#)

What We Do

20

Programs

Ongoing and new programs available to residents and businesses

- Sustainable Neighborhood Network
- Commercial Sustainability Rebate
- Hard-to-Recycle Voucher

10

Events

Attended/hosted by Sustainability staff.

20

Regional Partnerships

Groups that staff attend on a regular basis.

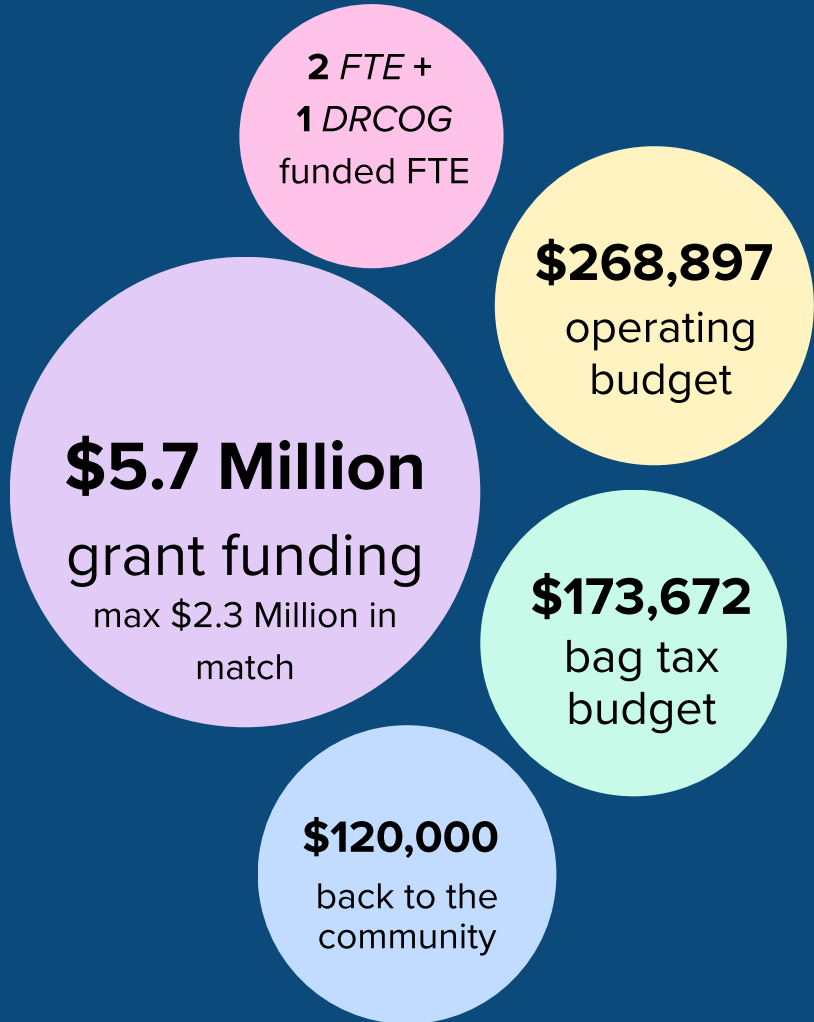
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Large Projects & Strategy

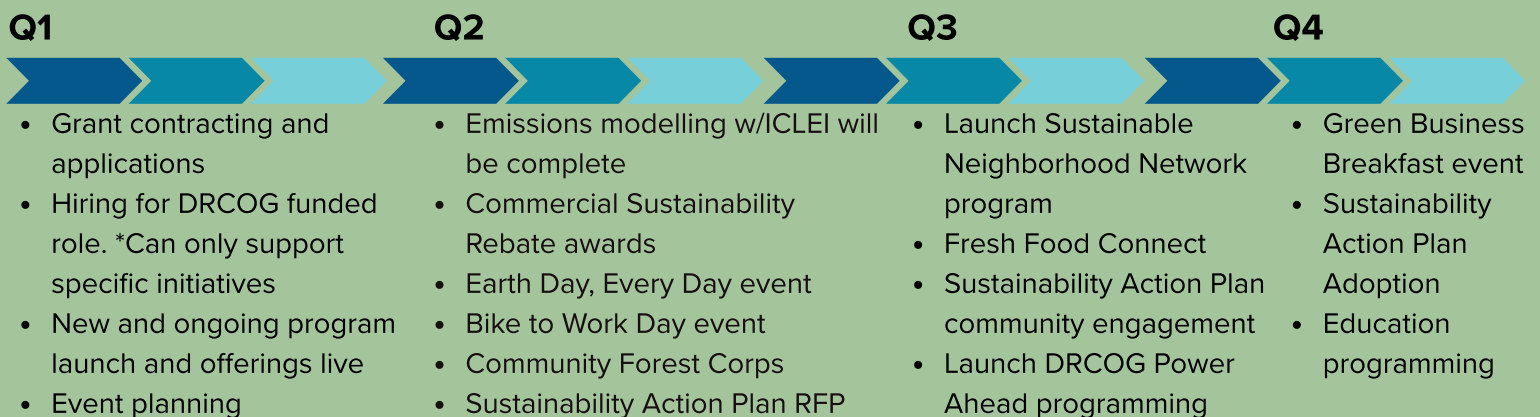
Ongoing interdepartmental projects

- Internal Decarbonization Plan
- Sustainability Action Plan Update
- Development Code Update
- Grant management

2026 Budget Overview



2026 Timeline



Presented By:
LSAB Members
Hannah Miller, Sustainability Manager



LSAB AND CITY COUNCIL COLLABORATIVE MEETING

ADVANCING CLIMATE MITIGATION

MITIGATION

Addresses the **causes** of climate change

Examples: Reducing GHG emissions by installing solar panels, decarbonizing buildings, reducing emissions from transportation, limiting gas hookups, moving Xcel towards a cleaner grid, etc.

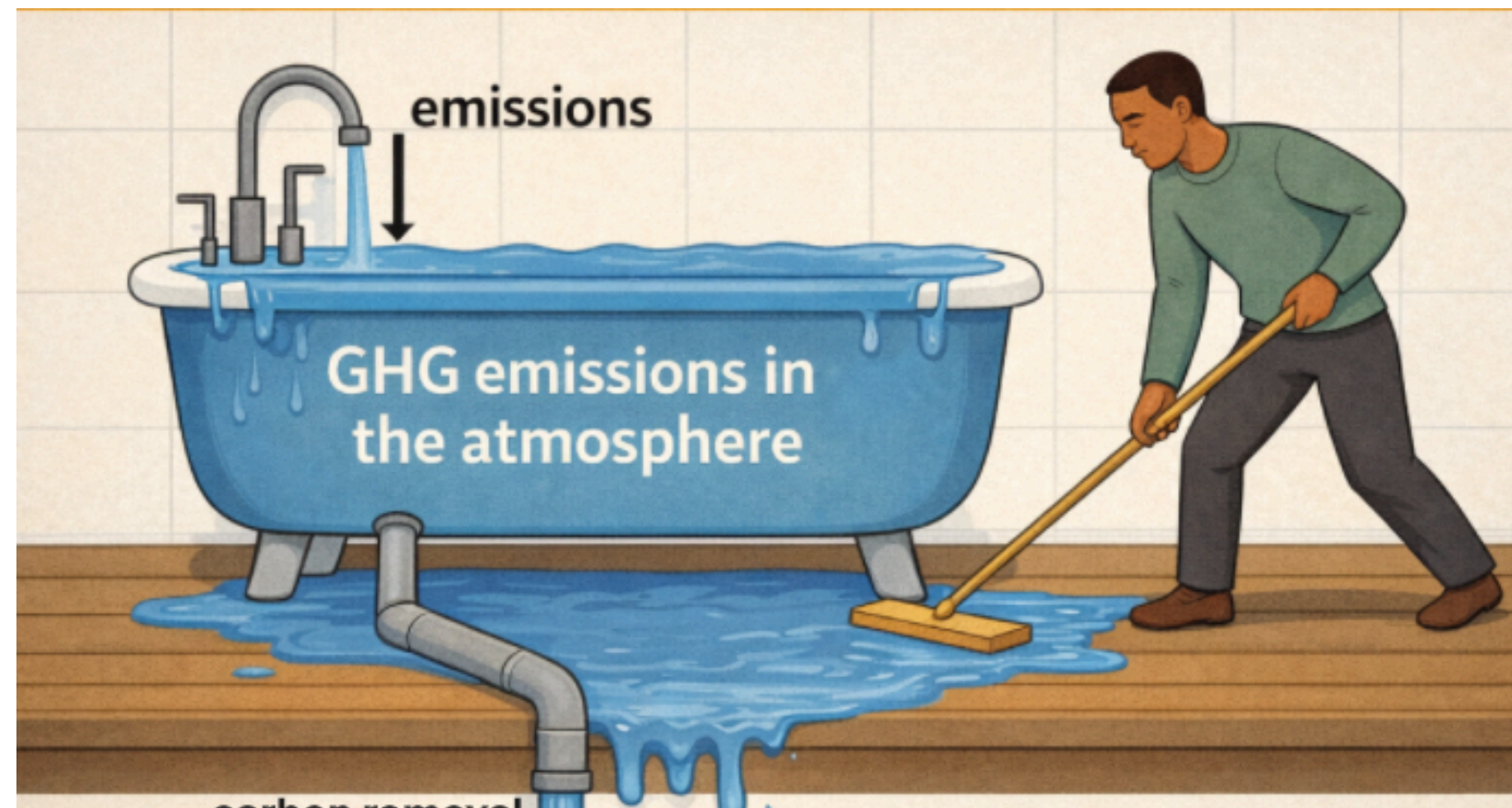
“Turning down the faucet”

ADAPTATION

Addresses the **effects** of climate change, preparing for, and adjusting to the impacts

Examples: Fire-proofing homes, emergency preparedness, cooling/warming centers, community resilience to increased heat impacts and water scarcity, flood mitigation, etc.

“Mopping up the water”



THE POWER OF LOCAL ACTION

Research shows that communities like ours sit in the **sweet spot** — large enough to move the needle on greenhouse gas emissions, small enough to act with speed and purpose.

Local action is where change actually happens.

Local action is the missing piece in plans to mitigate climate change. The solutions already exist, but the **gaps lie in implementation.**

The science is clear: local policy works.

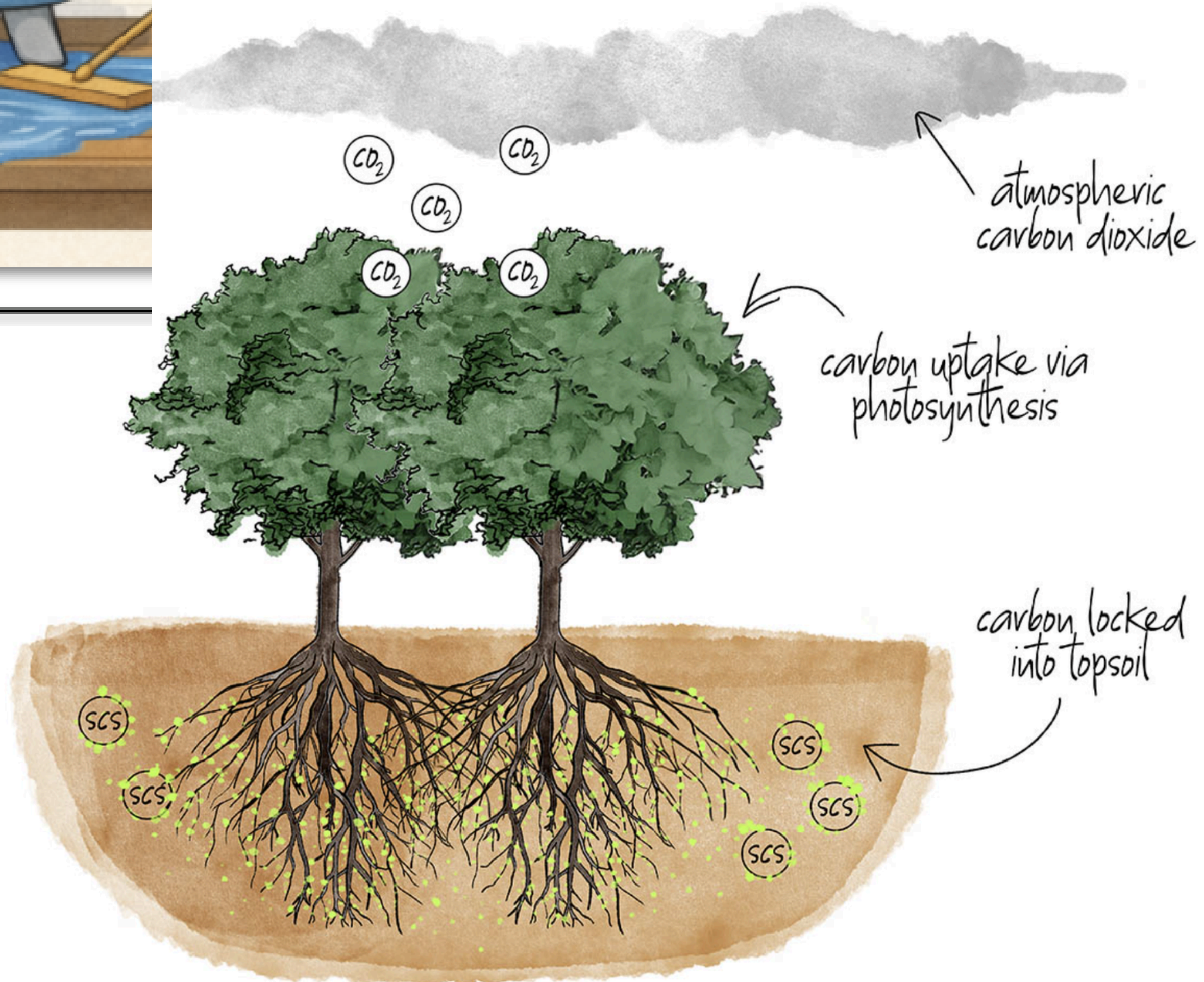
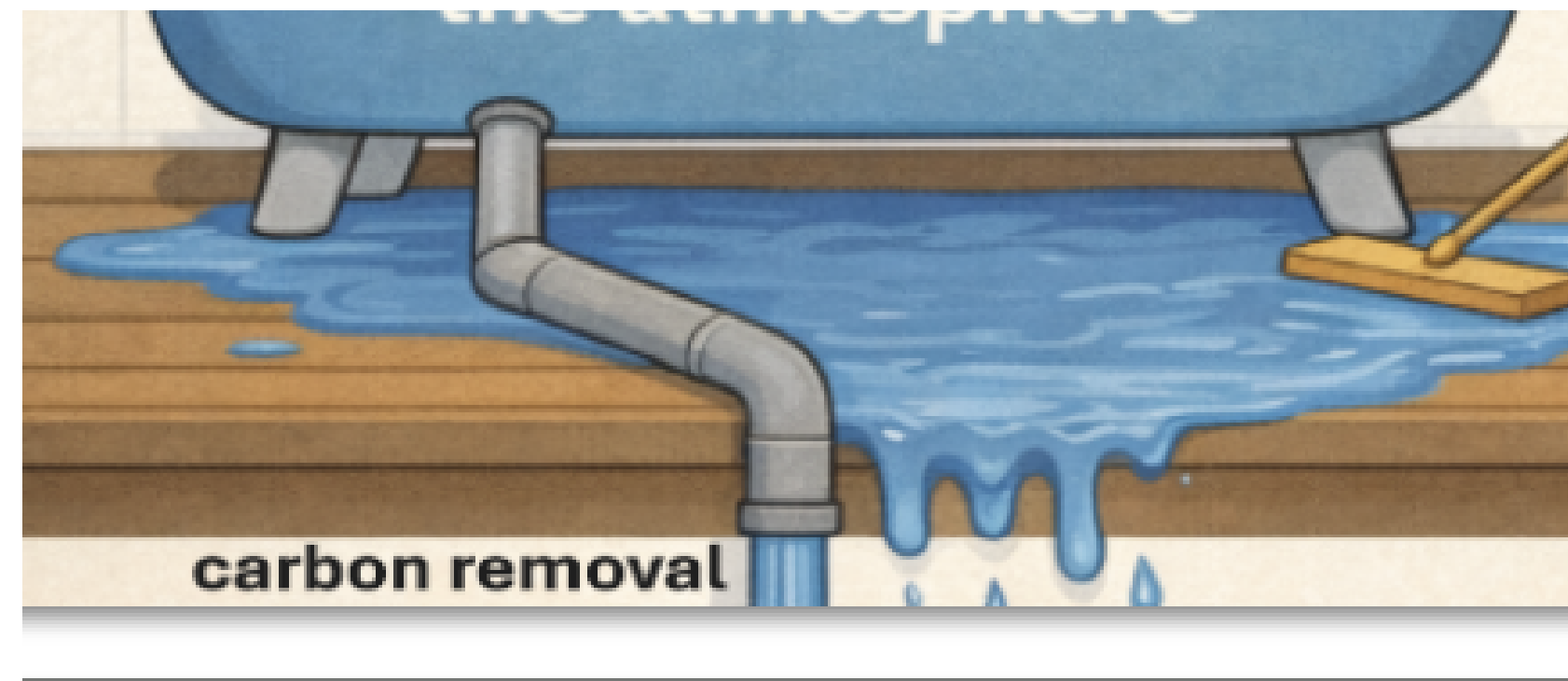
Research shows that the **adoption of local climate policies** significantly reduces GHG emissions per capita in the long run.

Funding is the lever that makes everything else possible.

Climate action **requires sustained investment.** Long-term, flexible funding is what turns policy into progress.

Justice must be the starting point, not an afterthought.

As new funding comes online, it must reach those who need it most. **Leading with equity** is what makes climate action durable.



Carbon removal.....

**Protect the power of nature
to remove and store carbon!**

**Our parks, open space,
trees, and pollinator
pathways!**

Healthy soil HOLDS carbon!

CURRENT REALITY

The challenges we're navigating today.



Not on track to meet all of our sustainability goals



Facing a constrained fiscal environment in 2026



Experiencing declining traditional funding sources



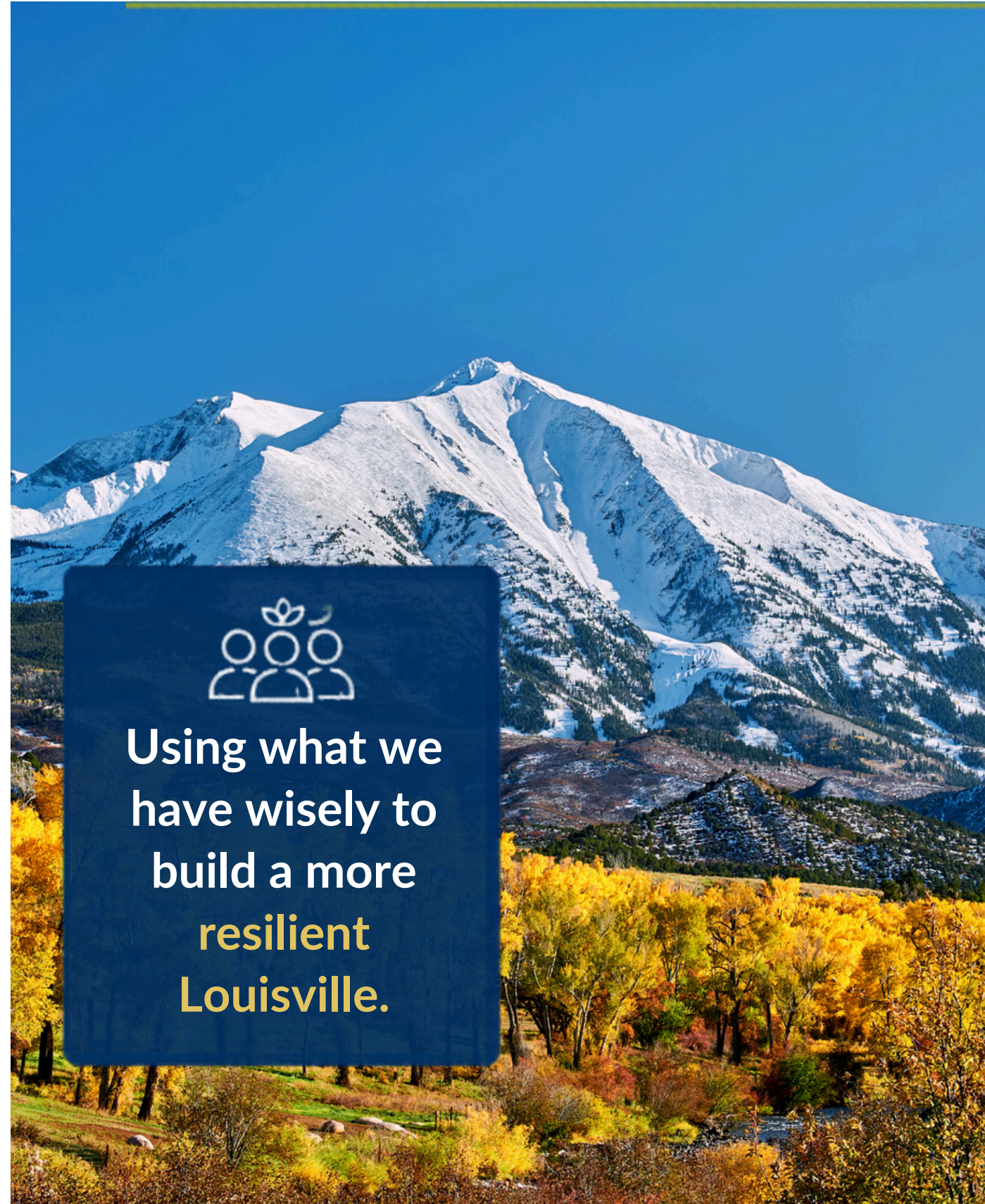
Seeing increased uncertainty in federal funding



Facing growing competition for limited grant and state funds

NEAR-TERM STRATEGY IDEAS

Practical steps. Stronger foundation. Greater impact.



Using what we
have wisely to
build a more
resilient
Louisville.



BUILD ON EXISTING PROGRAMS AND FUNDING SOURCES

Leverage what's already working to maximize impact and efficiency.



EXPAND OUTREACH - SUSTAINABLE NEIGHBORHOOD NETWORK & CLIMATE AMBASSADORS

Engage more residents and strengthen community partnerships.



SUPPORT GRANT MATCHING OPPORTUNITIES FOR THE CITY

Provide the resources needed to secure more external funding.



ENSURE NEW GROWTH CONTRIBUTES TO CITY NEEDS

Ensure new development pays its fair share to support sustainability and resilience.

LONG-TERM FUNDING STRATEGY IDEAS

Build lasting partnerships. Create stable funding. Strengthen our future.



Strategic investments today create a more resilient, affordable and sustainable Louisville for generations to come.



EXTEND PARTNERSHIP WITH XCEL

Strengthen our partnership to align on reliability, resilience, and clean energy goals.



RENEGOTIATE THE FRANCHISE AGREEMENT

Ensure the agreement reflects community priorities and supports long-term sustainability.



GENERATE NEW, STABLE REVENUE STREAMS

Create predictable funding to support critical services and infrastructure.



REQUIRE GRID AND RESILIENCE INVESTMENTS

Ensure utility investments strengthen our grid, reduce risk, and build community resilience.




EXPAND THE SUCCESS OF THE BAG TAX

Continue the proven revenue source that residents support and that delivers environmental benefits.



ESTABLISH A TARGETED TAX OR FEE TO CREATE A DEDICATED FUNDING SOURCE

 Clearly define and limit use of funds to build trust

 Focus funding on both mitigation and adaptation

 Prioritize investments that deliver cost savings

 Successful in Fort Collins, Denver and Portland

FUNDING IS THE BRIDGE TO OUR CLIMATE GOALS

Strategic, reliable funding turns our climate commitments into real results for Louisville.



INVEST IN SOLUTIONS TODAY

Fund the projects and programs that reduce emissions and build a more resilient community.



PROTECT WHAT MATTERS

Strengthen our community, natural resources, and quality of life—now and for future generations.



SAVE MONEY LONG-TERM

Smart investments now reduce future costs from extreme weather, energy, and infrastructure.



BUILD A STRONGER LOUISVILLE

A sustainable, equitable, and vibrant community where everyone can thrive.

OUR CLIMATE GOALS



REDUCE
EMISSIONS



BUILD
RESILIENCE



CONSERVE
RESOURCES



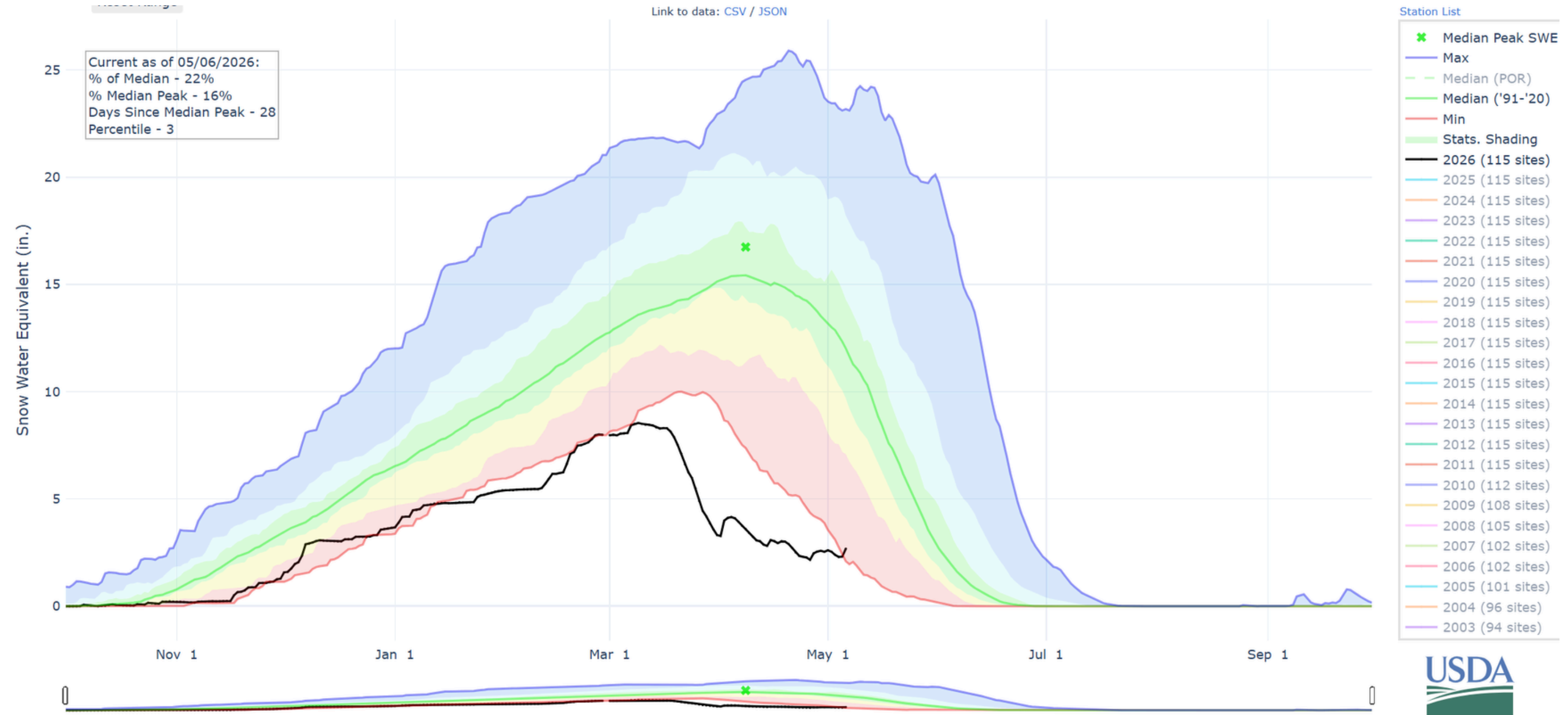
THRIVING
COMMUNITY

With the **right funding**, we can meet our climate goals, strengthen our community, and create a better future—
together.

Important Water Data

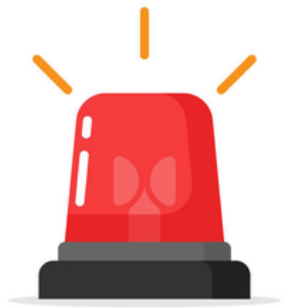
- Early 2026 is among the driest starts to a year on record in Colorado. Louisville's water supply is nearly 100% dependent on snowmelt-driven surface water.
- Where water is used:
 - Residential: ~65–70%
 - Commercial: ~30–35%
- Top water-saving opportunities
 - Outdoor irrigation (residential + CII): ~438 million gallons/year
 - Indoor leaks + fixtures: ~191 million gallons/year
 - HOA + business park irrigation: ~94 million gallons/year
 - Institutional campuses: ~94 million gallons/year
- Outdoor irrigation = ~70%+ of controllable savings

Snow Water Equivalent for Colorado



This year (black line) is a wakeup call for action for water conservation programming to address climate crisis issues like the drought on display this year.

Water Conservation Programming Considerations



- Needs to go beyond a partnership with Resource Central and communicate a strategic plan to address the water crisis.
 - Need buy-in and a strategy with new branding and a community identity (see Erie and Lafayette programs).
- Mandatory and enforceable watering rules (e.g., enforcement mechanisms, outdoor watering rules for summer, etc.)
- Expanded and clear incentive programs to broaden participation (e.g., sprinkler audits, indoor water appliance incentives, rebate programs)
- Communicate measurable progress and other resources for support

CONSERVATION PRIORITIES

- Landscape transformation + irrigation efficiency (highest impact)
- Standards for large irrigated sites (HOAs, campuses, business parks)
- Leak detection + indoor efficiency programs



**THANK YOU!
QUESTIONS?**