

**Ames Public Library Board of Trustees
Minutes of the Regular Meeting
November 20, 2025**

The Ames Public Library (APL) Board of Trustees met in regular session on Thursday, November 20, 2025, in the Dale H. Ross Board Room with Arora (7:06 p.m.), Dennis, Gibson, Gordillo, Reger (7:02 p.m.), Reynolds, and Thorbs-Weber in attendance. Johnson and Myers were excused. Director Schofer, Resource Services Manager Dornink, and Library Cataloging Clerk Tuckness were also in attendance.

Call to Order: President Gibson called the meeting to order at 7:01 p.m.

Consent Agenda:

Moved by Thorbs-Weber, seconded by Reynolds, to approve the consent agenda as follows:

1. Motion approving minutes of the regular meeting October 16, 2025
2. Motion approving payment of claims 10/1/25 – 10/31/25

Vote on Motion: 5-0 (Arora, Johnson, Myers, and Reger were excused). Approved unanimously.

Reger arrived at 7:02 p.m.

Public Forum: None

Activity Reports:

Assistant City Manager: Goldbeck gave a report to the Board.

- The City of Ames is moving forward with plans to relocate Fire Station No. 2 from its current location on Welch Avenue to a new site along State Avenue after success on the November ballot. They have secured the land and will continue with planning.
- This past Tuesday the Ames Human Rights Commission had a joint meeting with City Council. They will be updating Municipal Code Chapter 14 to reflect the language changes that were made in 2019 when they stopped doing investigations in-house. City Council will also be updating changes to Parks and Recreation, including speed limits on multi-use trails.
- The City is issuing a Request for Proposals for Curbside Recycling. They are set to implement a curbside recycling program aimed at reducing landfill waste and aligning with sustainability goals. The program will focus on all single-family and multi-family properties with four or fewer units. The monthly fee will be billed on the Ames Utilities bills. The City aims to transition away from the waste-to-energy method and will construct a new Resource Recovery campus to handle solid waste, recyclables, and yard waste.

- City Council gave \$10,000 to Arch to continue outreach services to those experiencing homelessness. These funds assist individuals securing identifications, bus passes, cell phones, etc.
- Lastly, the City of Ames has partnered with Green Iowa AmeriCorps to offer a no-cost energy audit and weatherization services program. This initiative is available to all Ames residents and aims to help them save on utility bills and maintain a more comfortable home. The program includes an initial walkthrough and blower door test to identify leaky areas, followed by weatherization services focused on cost, comfort, and conservation. Participants enjoy the benefits of a more comfortable home and savings on energy use and utility bills. Residents can visit the City of Ames website for more information or to apply. The goal is to do seventy homes by August.

Administrative Staff Report: Schofer gave a report to the Board.

- Previously we discussed merging Library IT with City IT. We have moved quickly on that for improved functionality and security. Our two IT staff will be shifting to the City IT team in January. One will remain onsite and the other will split their time between library and other locations. The wages and benefits for these employees will shift to the City IT department. We will be charged back under internal services like other City departments. We will also continue to pay into our depreciation fund to cover some of our larger expenses as other departments do, however this is expected to be at a lesser amount.
- Schofer, Klein-Hewett, and Johannes had the initial budget meeting today with Finance. Things went well. We were the first department to meet with them so there may be additional tweaks as the full city budget unfolds but there were no major changes today. Johannes is great at inputting all the data and her ongoing detailed tracking of the budget is a big part of making this process go smoothly.
- Volunteer Coordinator Faisal and Schofer attended the ISU Alumni Association Rock on in Retirement workshop in late October. It draws a senior audience who are often library users, donors, and volunteers. The late October/ early November time frame is a nice touch point for those who will likely be getting our holiday mailing. We had people sign up for a raffle and our prize was an APL branded Raygun T-shirt, a cute tote bag and a \$25 literary grounds gift certificate.
- Carlson, the Ames Public Library Friends Foundation Development Director, and Schofer will be doing a podcast with Gebhart, the City's Media Production Services Coordinator, tomorrow.
- We got news that the Carnegie Corporation will be donating \$10,000 to all libraries who received Carnegie Grants back in the early 1900s. APL received a Carnegie grant in 1904 and a second in 1907. Funds are expected to come to the library in January. There are 1700 Carnegie libraries in the United States; 2500 worldwide.
- Schofer, Klein-Hewett, and Duckett had a walk through with architects to get a ballpark estimate on adding two additional study rooms to our second floor. We want the aesthetics to mimic what's there with the large glass front wall, wired with technology and connected in to existing HVAC. The initial estimate was

reasonable so we'll be exploring funding options and may move forward with the design and bidding process.

- Schofer and Klein-Hewett also talked to a regional library furniture vendor about replacing some chairs and other furniture in the Adult Service area. APLFF funds are earmarked for that. We will see what the costs are. It could be that we ask for additional funds to cover or phase it out over this year and next.
- Staff day was last Tuesday. We had an update to our Strategic Plan, presentations from different library departments, a facilitated de-escalation training discussion, a Dementia Friendly presenter from the Dementia Friendly Iowa/ Area Agency on Aging and individual workgroup meetings. We have a great group of staff and really value the opportunity to come together.
- We also held our third session in our Library Champions series. Our goals are:
 - Get to know the library better by learning about lesser-known services, getting behind the scenes peek at operations, and learning about basic library principles.
 - Help us tell the library's impact stories in the community.
 - Understand challenges libraries face.
 - Learn how to stay informed so you can help support and advocate for libraries.This last session will include an overview and timeline of the Iowa legislative Season that begins in late January. We'll have some folks from the Government Affairs Committee of the Iowa Library Association (ILA) and a lobbyist who advocates for ILA and others.

Arora arrived at 7:06 p.m.

Ames Public Library Friends Foundation (APLFF) Report: Gordillo gave a report to the Board.

- Brain and Brews trivia went well, raising more than last year.
- Carlson is sending bookmarks instead of letters with the holiday mailing this year so people receive something they can hopefully use.
- The APLFF Board had the best presentation by TAG who Coffey has really helped to lite a spark with. They are very engaged and excited.

Board Education: Resource Services Manager Dornink and Library Cataloging Clerk Tuckness gave a presentation to the Board about the Sustainability Team and the Sustainable Libraries Initiative. The Ames Public Library is already a member of the Sustainable Libraries Initiative and in the process of becoming certified. The library is committed to environmental stewardship, economic feasibility, and social equity. More information about the program can be found online at www.sustainablelibrariesinitiative.org.

Policy Review:

Collections Policy: This policy was brought to the Board last month for discussion and reviewed by staff. Recommended changes include removing the first sentence in the second paragraph under "Selection Guidelines and Practices" as well as the sentence "The materials selected represent the diverse cultures reflected in the community" in the

same paragraph and changing the word “vitality” to “relevance” under “Collection Assessment” section. The Board discussed the policy.

Moved by Reger, seconded by Gordillo, to approve the revisions to the Collections Policy as amended adding the additional change of the word “works” to “material as a whole.”

Vote on Motion: 6-0 (Gibson abstained; Johnson and Myers were excused). Approved unanimously. Resolution No. 2025-L027 adopted.

Personnel Policy: Schofer introduced the policy. Recommended changes include removing the sections under “Variations from COA Policy” for Performance Evaluation and Improvement Policy as well as Employee Personnel Files. The Board discussed the policy.

Moved by Reynolds, seconded by Gordillo, to approve the revisions to the Personnel Policy as presented.

Vote on Motion: 6-0 (Gibson abstained; Johnson and Myers were excused). Approved unanimously. Resolution No. 2025-L028 adopted.

Confidentiality and Library User Records Policy: Schofer introduced the policy. Recommended changes include changing “respects the privacy of users and recognizes its responsibility to protect that privacy” to “is committed to protecting the privacy and confidentiality of library users and patron records” in the first paragraph and also changing “directly related to the right to open inquiry without having the subject of one’s interest examined or scrutinized by others” to “relates to the rights and abilities of people to use library materials and pursue information without fear of scrutiny or intimidation”. In the second paragraph the words “library records which contain” will be inserted before “the identities.” “Personal information and mobile numbers collected through opt-in will not be shared, sold or rented with third parties for marketing purposes” after the sentence ending in “commercial use.” “personal registration” will be changed to “personally identifiable,” and name and library card number will be added to the list of information held confidential. A tenth bullet will be added to the list under “Exceptions” that states “ The Library Director is the legal custodian of library records and is responsible for responding to any request for library records or information about a library patron. The Director may designate one or more library employees to serve as person(s) responsible for responding to any request for library records or information about a library patron when the Director is unavailable. The Board discussed the policy.

Moved by Reger to approve the revisions to the Confidentiality and Library User Records Policy as presented with the addition of “Library user records may be revealed to parents and legal guardians of minor children if requested” under the Exceptions. The motion received no second.

The Board discussed the policy. Normal practice is for a policy to be introduced one month, and action taken the following. As such, this policy will be brought back for action next month giving the Board additional time to review the policy.

Trustee Comments:

- Arora – excited about the sustainability work. She will support them however she can.
- Reger – would like to thank everyone for the thoughtful card.
- Thorbs-Weber – would like to give a shout out to Adult Services staff. She was in the other day and witnessed a staff person assisting a patron telling them about food options and bus tickets and other available resources. The staff was very compassionate.
- Gordillo – excited about the sustainability piece. The library is a wonderful place to host and launch more projects.
- Dennis - Excited about the things we are already doing and excited about the teen space and their desire to be involved in fundraising.
- Reynolds – congratulations to Schofer on the advocacy work.
- Gibson – it is a season of thanksgiving. She's so thankful, not only for putting her name in the hat for this board, but for all the work this board does for this community, what the library does for people, and she is thankful for everyone here.

Adjournment:

Moved by Reynolds, seconded by Thorbs-Weber, to adjourn at 8:55 p.m.

**Vote on Motion: 6-0 (Gibson abstained; Johnson and Myers were excused).
Approved unanimously.**

The next regular meeting will be on Thursday, December 18, 2025, at 7:00 p.m. in the Dale H. Ross Board Room.

Melissa Johannes

Richard Johnson

Melissa Johannes, Library Secretary

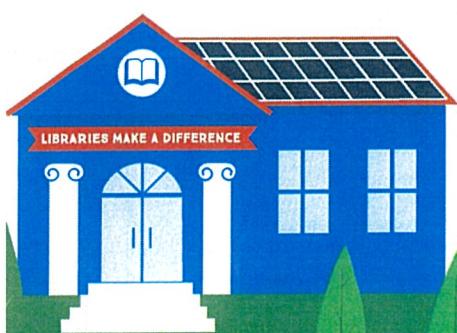
Richard Johnson, Board Secretary

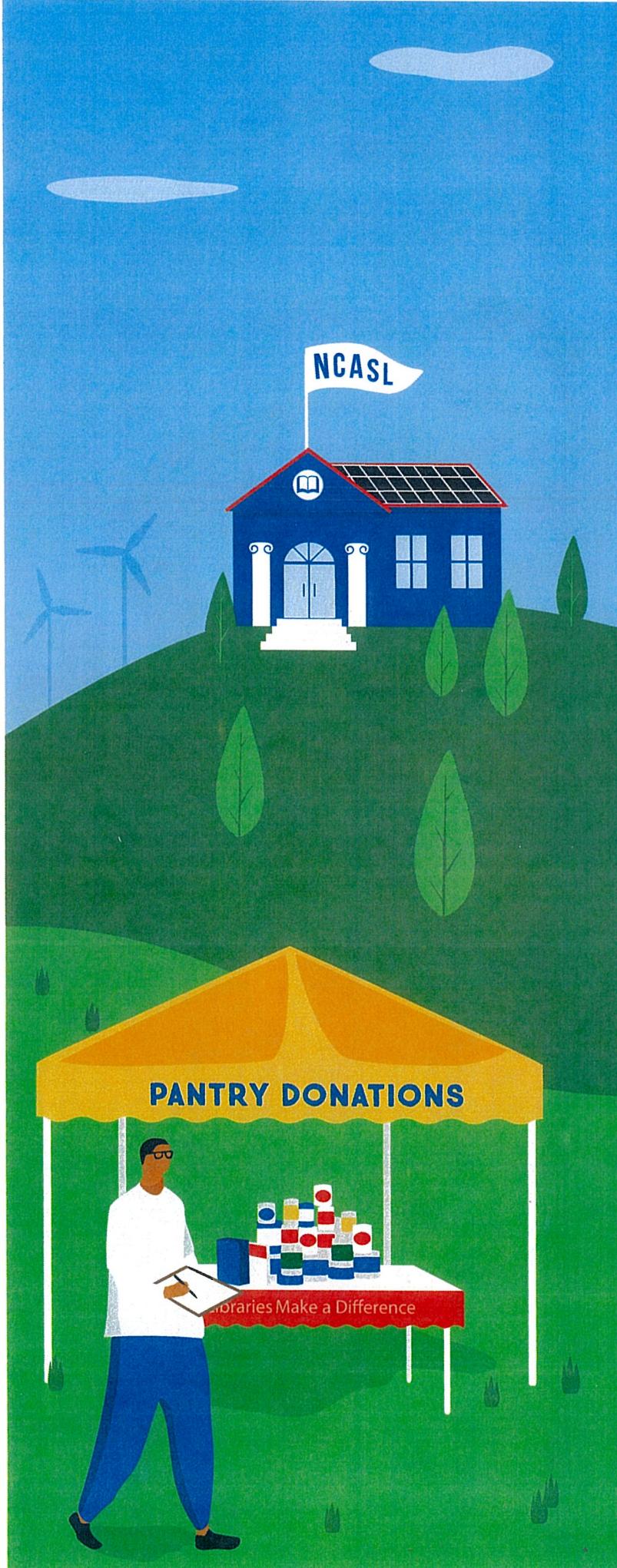
The National Climate Action Strategy for Libraries Implementation Guide

ALA American Library Association



**Sustainable
Libraries
Initiative**





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“Every job is a climate job...”

JAMIE BECK ALEXANDER
Founding Director, Drawdown Labs

The Sustainable Libraries Initiative (SLI) and the American Library Association (ALA) have teamed up to develop a National Climate Action Strategy for Libraries (NCASL).

The NCASL builds on the work of both organizations, which, in 2019, resulted in Sustainability being adopted as a Core Value of the Profession in response to the undeniable impacts of climate change on our world. “Every job is a climate job,” a phrase coined by [Drawdown Labs](#) Director, Jamie Beck Alexander, asks us to recognize our influence in our role, industry, or the level we serve at in an allied organization. We believe that all library workers, trustees, Friends groups, and support organizations are library leaders, and have a sphere of influence over their workplace or through their service to libraries. The choices we make must be

leveraged to not only ensure that our libraries are thriving into the future but are also contributing to co-creating communities that are sustainable, resilient, and regenerative. To this end, the NCASL provides clear direction on where emphasis is necessary to move beyond good intentions to meaningful impacts, focusing on three areas: climate mitigation (reduction of greenhouse gas emissions); climate adaptation (helping people, institutions, and communities thrive in the face of climate change); and an overarching dedication to climate justice (increasing the empathy, respect, and understanding we have of all community members). This document outlines the strategy, followed by advice and resources, to aid libraries of all types - public, academic, school, consortia, and special libraries - in their tactical implementation of this strategy.

The Strategy

● Climate Change Mitigation

Libraries align greenhouse gas emission reduction goals with those that international climate scientists and policy makers have indicated are necessary to prevent catastrophic cascading effects. This strategy recommends a goal for all libraries to reduce their institution's greenhouse gas emissions by 43%, from 2015 levels, by 2030 and to achieve net-zero greenhouse gas emissions by 2050¹.

● Climate Change Adaptation & Contributions Community Resilience

Libraries adopt both internal disaster preparedness plans and strategic goals that speak to the most likely climate hazards facing their area to contribute to their community's resilience.

● Climate Justice Work

Libraries harness the transformative power of education for climate justice and develop relationships with local community organizations working on climate justice to embed a deeper awareness of the intersection of human and civil rights with climate stewardship than is presently found².

¹Paris Agreement, United Nations, https://unctext.un.org/sites/default/files/english-paris_agreement.pdf

²Principles of Climate Justice, Mary Robinson Foundation, <https://www.maryrobinsonfoundation.org/principles-of-climate-justice/learning-the-transformative-power-of-education-for-climate-stewardship>



As we think about the future of our libraries and how we, as library leaders, help to make a difference in the lives of our neighbors, we must confront the realities of climate change.

No corner of the world will be left untouched by climate change. In an editorial published by more than 200 medical journals worldwide in 2021, the authors declared that "the science is unequivocal" that climate change - unchecked - is "the greatest threat to global public health."³ Pre-dating this call to action, the [2019 report of the Lancet Countdown](#), a widely respected medical publication, noted that "The life of every child born today will be profoundly affected by climate change. Without accelerated intervention, this new era will come to define the health of people at every stage of their lives."

Also in 2019, the American Library Association (ALA) named sustainability a core value of the profession.⁴ As a core value, sustainability joins the ranks of access, equity, intellectual freedom and privacy, and the public good as key values to focus on as we do our work.⁵ This step was taken to acknowledge that societal efforts to respond to climate change have yet to expand in the manner needed to avoid substantial damage to human health, the environment, and the economy over the coming decades. The organization also acknowledged more than 6,000 scientific studies that found that the immediate consequences of climate change are far more dire than originally predicted, calling for the transformation of the world economy at a speed and scale that has “no documented historic precedent.”

The science persists despite politics.

In the United States, there has been a long history of denial and politicizing global warming and climate change. However, research shows we have reached a tipping point, with a super-majority of Americans believing in climate change and the need to act to mitigate climate change.⁶

While in the past, we had watched the policy-makers of the world struggle to reach consensus on what action to take due to the politicization of this topic, the science does not lie, and global consensus has been reached. Urgent, rapid action is called for and everyone must help. Lives are at stake and those lives are some of the most vulnerable in our communities.

In the face of such serious predictions, we are all called upon to do what we can from our personal and professional sphere of influence, and to act with urgency.

There is hope.

The Fifth [National Climate Assessment](#) (2023), the major cross-agency report periodically issued by the United States federal government, indicates there is hope, albeit uneven, to be found in recent

actions. Carbon emissions have slowed in some sectors but have grown in others, indicating that change is possible. The Assessment synthesizes the need to mitigate carbon emissions and adapt in the face of climate change simultaneously, noting that harmful impacts from more frequent and severe extremes are increasing across the country—including “increases in heat-related illnesses and death, costlier storm damages, longer droughts that reduce agricultural productivity and strain water systems, and larger, more severe wildfires that threaten homes and degrade air quality.” This most recent Assessment makes it clear that urgent action is still necessary and a refreshed call to action to mobilize ourselves with intentional focus has never been more critical.

Why Libraries?

Our mission as educators and community connectors calls upon us to create physical and online spaces to enable our patrons to access the information, technology, and human connection necessary to understand the world around them.

We serve as catalysts and conveners, connecting our patrons with the resources they need - through curating collections, programs, and experiences to help our patrons make sense of what they are confronted with in life and empower them to work together to make the world a better place. Sometimes at the micro level - a student's success in the classroom; sometimes on a larger scale - partnering with faculty to broaden the research on an area of the human existence to accelerate understanding; and sometimes on a macro level - working with others across a community, campus or school to ensure strategic priorities to address community aspirations are achieved.

Now we need to work collectively at a global level. To take responsibility as global citizens,

Yocom Primary School Library, Arkansas



from our professional standpoint, to participate in addressing the grandest challenge of our generation, to join forces with our colleagues and neighbors both local and global, to forge a path forward that respects each other and our planet's ability to support human life.

This is nothing new - from a long history of literacy services and academic support for folks of all ages, to modern efforts to defend the right of every person to access the information, education, and technology necessary to be civically and culturally engaged - libraries provide a gateway to the wider world.

Libraries can make a difference

There has been a growing awareness in the library community of the need to think differently about the role libraries can play in the face of the present and predicted impacts of climate change.

An increasing number of libraries are prioritizing the role of “second responders,” serving as cooling centers in times of extreme heat and providing crucial and lifesaving information for shelter and

other recovery resources for the community in the aftermath of severe weather events. Libraries are taking a more active role in sharing information about disaster preparedness and how to help our neighbors in the aftermath of severe weather events. Libraries are scaling up their core service model to share resources responsibly beyond traditional formats, expanding to seed libraries, The Library of Things, transportation solutions, and open access delivery models.

In addition, we can see the increased dedication to living our values out loud. More and more library facilities are prioritizing energy efficiency, renewable energy, green cleaning, recycling, indoor air quality, and green spaces. More libraries are addressing fair compensation for library workers, ensuring their health and well-being, and expanding policies to recognize the diversity of their lived experiences.

Libraries are located in nearly every town, K-12 school, and higher education campus across the county. The sheer number of institutions, library workers, library trustees, and support organizations devoted to the mission of libraries makes us a force for good. Our goal is to harness our powerful footprint in this country to not just further the

The time has come to greatly accelerate our efforts with deliberate and focused action to truly make the difference we need to see in the world at this moment.

educational goals of our patrons but to be full community partners in addressing the grandest challenge of our times: climate change. For without healthy places for folks to live, love, and learn, the thriving communities we all count on will erode.

But the time has come to greatly accelerate our efforts with deliberate and focused action to truly make the difference we need to see in the world at this moment. To this end, libraries will need to join the world in focusing on the three key areas of work outlined in this strategy.



Disaster Preparedness Program



The Haverstraw Library received the National Disability Employment Awareness Award of Recognition for inclusive hiring practices and for developing a diverse workplace in Rockland County.

Simple Ways to Get Started

Introduction

Turning this strategy into practical actions a library can take will require collaboration, planning, research, goal-setting, implementation, evaluation, and iteration.

Libraries of all types and sizes are already doing work that aligns with this strategy, therefore moving forward will not be from a “cold start,” but will take shape by building on the good work already in motion within their library and in their community with intense strategic focus, transparency, and a keen eye towards partnerships that will supercharge collective impact.

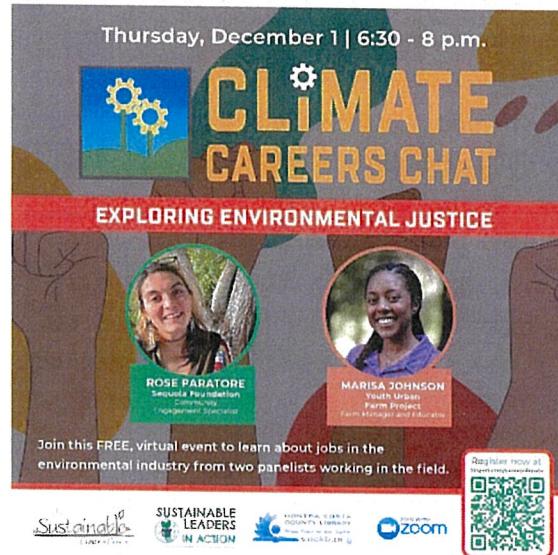
This is also an exercise in public relations. Libraries should integrate public talking points related to this strategic focus routinely, speaking loudly and proudly about their efforts. By our very nature we exemplify a sharing economy and serve as catalysts for good work in our communities. By speaking about our work in the context of climate smart libraries we will aid in positioning libraries as aware leaders as well as catalysts for climate mitigation, adaptation, and justice work. This can result in attracting new funds, identifying partners, and attracting good will from the various stakeholders who also care about the future of their community.

1 Talking About Climate Smart Libraries

In a national study conducted by the National Climate Action Strategy Working Group, a partnership between the Sustainable Libraries Initiative and the American Library Association, there were a notable number of respondents who expressed concern that working on “climate action” was too political for their libraries and could jeopardize their standing in the community if the library is perceived as being partisan.



Contra Costa County Library,
California



Climate Careers Program

Here are some important key talking points to help your library move forward with confidence in this work:

- Libraries are non-partisan. Full stop. Our mission is to help all in our communities, in our schools, and on our campuses, regardless of political affiliation. Libraries are for everyone.
- Everyone wants a better future for the children of your community and right now, climate change is predicted to harm the health of every child alive today.
- Everyone deserves a healthy place to live that is free from air pollution, provides access to clean water, and healthy foods.
- We all want to help keep our families and neighbors safe in the face of severe weather.
- It is to everyone's benefit to support local businesses to ensure strong economic opportunities at home.

- No one government agency or nonprofit can address these issues alone; we must join forces to address the scale and scope of what is happening.

Everyone benefits when we reduce air pollution, ensure access to clean drinking water and healthy foods. As of 2023, Americans who think global warming is happening outnumber those who think it is not happening by a ratio of nearly 5 to 1 (72% versus 15%). Sixty-three percent (63%) of Americans say they feel a personal sense of responsibility to help reduce global warming.⁷ A super majority of registered voters, across political party affiliations, support public policy that will help address the reduction of greenhouse gas emissions.



Hunterdon County Library System, New Jersey



HCLS used a grant to build out the library's Wi-Fi park and extend it to multiple locations; created a solar-powered device charging canopy; conduct regular community resilience programming; and are focused on staff preparedness in the face of a disaster.

- 85% support federal funding to help farmers improve practices to protect and restore the soil so it absorbs and stores more carbon.
- 72% support tax rebates to people who purchase energy-efficient vehicles or solar panels.
- 71% support tax credits or rebates to encourage people to buy electric appliances, such as heat pumps and induction stoves, that run on electricity instead of oil or gas.⁸

We recognize there are libraries in areas of the United States that are contending with elected officials who are in denial about the need to act. This cannot be ignored. A strong focus on the economic return on investment of choices that are good for the planet and good for people is a strong tactic in these situations. Most elected officials would be in favor of operational choices that control costs - the shift to renewable energy can greatly reduce the cost of electricity and heating/cooling a facility. Responsible use of resources such as office supplies and upcycling program supplies can reduce annual costs. Healthy indoor air quality of facilities has been shown to reduce absenteeism for workers and increase student performance.^{9 10}

As with all advocacy work, framing our messaging to our audience is key.

2 What Is Your Library Already Doing?

Chances are, your library is not starting from scratch. Take some time to acknowledge the good work already happening in the three areas of this strategy.

• How has your library already worked to reduce its carbon footprint?

For example, has your library worked to reduce energy consumption through an energy audit,

⁷ Pew Research Center, “Climate Change and Public Attitudes: Climate Change and the Environment,” March 2023, <https://www.pewresearch.org/science/2023/03/07/climate-change-and-the-environment/>.

⁸ Pew Research Center, “Climate Change and Public Attitudes: Climate Change and the Environment,” March 2023, <https://www.pewresearch.org/science/2023/03/07/climate-change-and-the-environment/>.

⁹ U.S. Environmental Protection Agency, “Green Building,” <https://www.epa.gov/green-building>.

¹⁰ U.S. Environmental Protection Agency, “Green Building,” <https://www.epa.gov/green-building>.

tightening up the building envelope, or switching to renewable energy? If your library doesn't control its own space, has your library worked to reduce the amount of "stuff" it purchases (i.e. office supplies, program materials) or made operational choices to decrease transportation costs for people and things to the library?

- **How has your library prepared for your community's most likely climate hazards?**

For example, does your library have a [disaster preparedness plan](#)? A [Continuity of Operations Plan](#)? Has your library hosted events related to National Preparedness Month for your staff and patrons?

- **How has your library contributed to increasing neighbors' empathy, respect, and understanding of one another?**

For example, has your library participated in National Kindness Day? Celebrated the cultural holidays of a minority group in your community? Hosted community service projects that help neighbors work together on a common project to make their community a better place?



Valencia College Libraries,
Florida



The library buildings, across all campuses, are a collection point for VCentials, the campus food bank.

Libraries can utilize the three-part strategy to design strategic goals and annual action plans:

**Climate Change
Mitigation, Climate
Change Adaptation,
Climate Justice Work.**

3 Look Around Before You Act

It will save time and energy to first see what work has already been done on this topic in a community, on a campus, or in a school district. Obtaining regional/local climate action/adaptation or sustainability plans can help accelerate the work. Identifying who is doing what in the community, through a community asset mapping exercise, can also accelerate work by aligning with partners who may have already started down a needed path or who want to work together for collective impact.

Your library is not the only institution thinking about this issue.

4 Be Deliberate in Future Goal Setting

Libraries can utilize the three-part strategy to design strategic goals and annual action plans:

- Climate Change Mitigation
- Climate Change Adaptation
- Climate Justice Work

Climate Change Mitigation

- Learn more about how you can impact your library's carbon footprint through the Environmental Protection Agency's "Scope 1 and Scope 2 Inventory Guidance: <https://www.epa.gov/climateleadership/scope-1-and-scope-2-inventory-guidance>
- Benchmark current greenhouse gas emissions and identify reduction opportunities within the sphere of influence of the library's administration and governance body. Benchmarking can be conducted using tools such as The Sustainable Libraries Initiative's CO2 Emissions Calculator, the Corporate GHG Inventorying and Target Setting Self-Assessment and Portfolio Manager from the U.S. Environmental Protection Agency.
- Once you have itemized your library's current emissions, you can set your goal and determine what solutions may help your library achieve a goal of net-zero greenhouse gas emissions. Solutions to reach net-zero greenhouse gas emission likely requires work in three primary areas that most library leaders can influence:



**Lincoln Heritage Public Library,
Chrisney Branch, Indiana**



The Chrisney Branch Library of the Lincoln Heritage Public Library was the first net-zero energy public library in Indiana, producing all electricity needed on site by combining a building envelope designed to conserve energy with renewable energy sources: solar and geothermal. The building is co-located with the elementary school's outdoor nature lab.

Transportation is the largest source of greenhouse gas (GHG) emissions in the U.S.¹¹

1. Energy used in facilities

- Conservation: how can you minimize the need for energy in the facility? Simple things such as optimizing technology energy settings, shutting off lights when not needed, and mandating the purchase of ENERGY STAR® rated products help achieve reductions. Larger ticket items can include designing spaces to maximize the use of daylighting and implementing passive design to minimize the need for mechanical heating/cooling of library spaces.
- Source: where does the energy come from to electrify, heat, and cool your facility? What are your options for switching to renewable energy sources to decarbonize the energy source? How are the data centers that provide your online services powered? Prioritize working with companies working to offset their carbon emissions to deliver online library services.

2. Transportation is the largest source of greenhouse gas (GHG) emissions in the U.S.¹¹

- Consider your library's spheres of influence over the following categories of transportation:
 - Employee commuting
 - Delivery of goods and services
 - Conference/off site meetings travel
- Easy wins: Promote opportunities for the use of public transportation; install a bike rack and lend bike locks; order in bulk or combine

11. U.S. Environmental Protection Agency, “Transportation is the largest source of greenhouse gas (GHG) emissions in the U.S.”, <https://www.epa.gov/climateleadership/transportation-largest-source-greenhouse-gas-ghg-emissions-us>

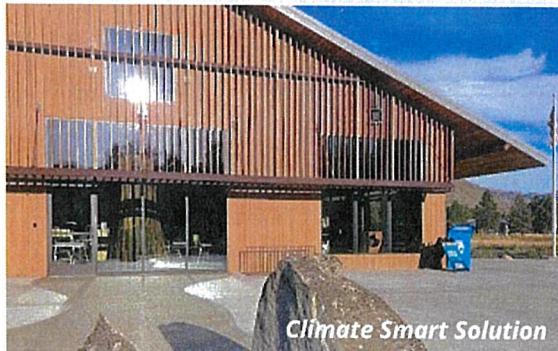
orders to cut down on transportation of goods and supplies; work with local businesses; and consider if travel has to occur or if online meetings can get the job done.

3. Waste Streams

- The manufacture, distribution, and use of products – as well as management of the resulting waste – all result in emission of greenhouse gasses.
- Measure your library's contributions to the waste stream by conducting a waste audit ([Library Waste Audit](#) on the Sustainable Libraries Initiative [website](#))
- Train staff using The Zero Waste Hierarchy 8.0 to reduce a library's contributions to the waste stream.
- Easy wins: double sided printing; digitization of forms; reusable hospitality items (e.g. cups, plates, utensils); compost food waste to use on site or share with a garden club; check out the ALA Sustainability Round Table's [Sustainable Swag Rubric](#).



Winthrop Public Library,
Washington



Climate Smart Solution

The Winthrop Public Library prioritized being a place of refuge from wildfire smoke when designing its new facility. The HVAC system is a split heat pump for conditioning and an energy recovery ventilator (ERV) with a MERV filter for balanced ventilation. The ERV balances fresh air intake with stale air exhaust; it also maintains a humidity level in the building, for occupant comfort. The building employs destratification fans to keep hot air from pooling up high at the ridge.

Climate Change Adaptation

- Learn more about the most likely climate hazards for your region through the [U.S. Climate Resilience Toolkit](#) and their [Climate Mapping for Resilience & Adaptation](#) tool.
- Understand exposure: Identify assets, people, and resources threatened by climate-related hazards.
- Assess vulnerability and risk: Not all hazards are equally likely. Check your library's and community's adaptive capacity and estimate the probability of a hazard. The Federal Emergency Management Agency (FEMA)'s [National Risk Index](#) is a dataset and online tool to help illustrate the United States communities most at risk for [18 natural hazards](#).

“Disasters begin and end in the neighborhood and building resilience starts there with community empowerment...”

MICHELE STRICKER
Deputy State Librarian, New Jersey State Library

- Investigate options: Has this happened before in the community? Have other communities dealt with something similar? If money were no object, what would you do? What steps could improve resilience without spending any money? Is there a partial solution that you could

implement now and complement with further action at a later time? Explore case studies to see how people are building community resilience through the U.S. Climate Resilience Toolkit's [Case Study collection](#).

- Prioritize and plan: What are the top three things that would increase the resilience of your library in the face of identified climate hazards? What are the top three things that your library can influence that would increase your community's resilience in the face of identified climate hazards? What can you implement with existing resources? Who is working on similar things in the community already? Can you partner with them?
- Join your local [Voluntary Organization Active in Disaster \(VOAD\)](#) chapter.
- Take Action: Implement. Monitor. Iterate. **Share your story!**

Climate Justice Work

Climate change has a multiplier effect on societal, environmental, and economic injustices. It amplifies the long-standing marginalization of various segments of our society and disproportionately impacts those who have the least to do with causing climate change. Climate Justice acknowledges disadvantaged communities that have experienced the most damage from climate change, and addresses their particular needs.

Climate justice is an enormously complicated topic that touches on all aspects of our lives, in particular the disproportionate effect of economic transition and severe weather on marginalized communities. Many frameworks have been created to help us wrap our minds around the holistic nature of climate justice and how to approach making inroads to a more just situation. While this is a broad and, at times, complex aspect of being a climate-smart library, at its core, it is very simple: increasing the empathy, respect, and understanding we have for one another to better work together

Prioritize cultivating empathy, respect, and understanding within your community as a strategic goal.

and ensure all in our communities are considered as solutions and plans are developed.

To get started

- Learn more about Climate Justice by reviewing the University of California's [Center for Climate Justice](#)'s "six pillars" for understanding climate justice:
 - Just Transition
 - Social, Racial, and Environmental Justice
 - Indigenous Climate Action
 - Community Resilience and Adaptation
 - Natural Climate Solutions
 - Climate Education and Engagement
- Assess who is most vulnerable to the climate hazards in your service area and ensure the library's climate adaptation planning considers them.
- Prioritize cultivating empathy, respect, and understanding within your community as a strategic goal.
- Host or participate in community service projects that help generate a sense of purpose and community for volunteers.
- If your facility is open to the public, ensure it is listed as a cooling and heating shelter.
- Participate in addressing food insecurity in your community.
- Become a Climate Resilience Hub to help educate community-members about severe weather preparedness and how they can empower themselves by connecting with material assistance: https://www.climatecrew.org/resilience_hubs

“Start where you are.
Use what you have.
Do what you can.”

ARTHUR ASHE

(and George Washington Carver and Teddy Roosevelt...)



Core Concepts

Sustainability

Climate change is not just an environmental issue. It is closely tied to our economic choices and has deep roots in equity, diversity, inclusion, and justice issues. It is a systemic problem that requires solutions that consider the intersection of our everyday decisions.

To this end, the American Library Association and the Sustainable Libraries Initiative have adopted the “triple bottom line” framework to clarify the desired outcome for a word commonly used in many instances. This framework seeks balance at the nexus of environmental stewardship, social equity, and economic feasibility. The framework can be scaled for decisions large and small in library settings, large and small, and for defining the sustainability of an organization, product, or community.



This framework seeks to create a lens through which decisions and evaluation can assist leaders in finding balance among complex issues. For example, leaders face daily challenges in deciding how to responsibly allocate local funds within a global financial system that may not prioritize the environmental well-being of humans and nature.

In addition, the triple bottom line approach encourages library leaders to ensure that a truly sustainable future involves meaningful participation of all community members. Black, Indigenous, and people of color (BIPOC), and low-socioeconomic status communities are disproportionately impacted by climate change and environmental harm. However, due to systemic injustices, these communities are less likely to be in positions of power to create structural change or advocate for themselves.¹²

Library leaders can make better decisions today than yesterday, by seeking balance among the issues of environmental stewardship, social equity, and economic feasibility.

● *Read more about the definition of sustainability [here](#).*

Climate Action

The combination of both climate change **mitigation** (reduction of greenhouse gas emissions) and climate change **adaptation** (helping people, institutions and communities thrive in the face of climate change) with an overarching dedication to climate **justice** (increasing our empathy, respect, and understanding we have of *all* community members) creates a holistic approach to climate action.



The reality of climate change is that it is already here; we are experiencing the impacts NOW. At the same time, we are being called upon to act NOW to lessen the increasingly dire predicted outcomes of climate change in the future. Unfortunately, we can relate to these dire predictions of future

climate change now because of the inaction of past generations to reduce greenhouse gas emissions. Therefore, reducing greenhouse gas emissions, work on disaster preparedness for institutions, and our contributions to community resilience efforts, need to happen on parallel paths with equal urgency.

- *Read more about Disaster Preparedness and Community Resilience [here](#).*

While everyone is affected by climate change, its impacts are not evenly distributed. Climate change has a multiplier effect on societal, environmental, and economic injustices.

Climate justice must be present in all thinking related to climate change mitigation and adaptation. While everyone is affected by climate change, its impacts are not evenly distributed. Climate change has a multiplier effect on societal, environmental, and economic injustices. It amplifies the long-standing marginalization of various segments of our society and disproportionately impacts those who had the least to do with causing climate change.

Taking actions that may focus primarily on environmental gains to mitigate and adapt to the effects of climate change without understanding the systemic impact on human health, livelihoods,

and marginalized communities can add us to the list of leaders acting without the best interest of people at the heart of our decisions.

- *Read more about Climate Justice [here](#).*

Climate Action Framework

The Climate Action Planning Framework developed to support cities in developing climate action plans aligned with the Paris Agreement's objectives, can easily be translated into use by libraries. The framework has three phases:

1. Commitment & Collaboration

The need for community engagement and communication throughout development and implementation

2. Challenges & Opportunities

Considers the evidence, existing conditions, baseline emissions, emissions trajectory for 2050, and socioeconomic priorities

3. Acceleration & Implementation

Defines the transformational action and implementation plan; identifies processes of monitoring, evaluating, reporting and revising.

Adapting the eight steps within the three [C40](#) phases for libraries can look like this:

- Leadership Buy-In
- Stakeholder and Community Engagement
- Strategy Identification
- Plan Compilation
- Governance (i.e. policy, governance structure, enabling conditions)
- Evidence of Positive Change (i.e. measurement)
- Action Prioritization and Equity, Diversity, Inclusion, and Justice (EDIJ) Considerations
- Monitoring, Evaluation, and Reporting

Net Zero

As defined by the U.S. Environmental Protection Agency, Net Zero means consuming only as much energy as produced, achieving a sustainable balance between water availability and demand, and eliminating solid waste sent to landfills.

Sustainable Libraries

The Sustainable Libraries Initiative has identified four attributes of “sustainable libraries”:

- **Strong and authentic institutions living their values out loud**

This means a library needs to be sustainable “from the inside out.” Libraries are advised to review their policy, operational, budgetary, personnel, program, service, and partnership design choices using the triple bottom line framework. By building authenticity in our own internal choices, we can be stronger, more reliable allies with like-minded people, agencies, and organizations in our communities.

Libraries must take responsibility for reducing their carbon footprint and lead by example in our communities.

- **Catalysts for civic participation and social cohesion in communities**

Libraries must make deliberate choices to assume a nonpartisan role in our communities that encourages a participatory democracy and knits a stronger social fabric. Libraries are encouraged to embrace the opportunity to actively educate their constituents about how they can be involved in decision-making matters on a local, national, and global scale, while applying the principles of equity, diversity, and inclusion to ensure justice is

at the heart of decisions made about the future of our communities.

- **Working on climate mitigation (reducing greenhouse gas emissions)**

Libraries must take responsibility for reducing their carbon footprint and lead by example in our communities. Libraries can access various tools to help set carbon reduction goals and deploy strategies to reduce greenhouse gas emissions, such as those caused by library facilities, transportation choices, IT infrastructure, and cloud computing. The Strategy Implementation portion of this document contains a selection of resources related to climate change mitigation.

- **Active participants in climate adaptation (strengthening community resilience)**

Libraries can provide valuable assets that help to build community resilience in the face of disruptive events amplified by climate change. Libraries are encouraged to focus not only on disaster preparedness—for example, strategies to help the library resume operations after a severe weather event, an extended power outage, or a disruption such as a cyberattack—but also to contribute to building up a community’s resilience before disruptive events occur. Community resilience work takes many forms, including strengthening the food supply chain, creating redundancies in communication systems, building relationships with local emergency management officials, allowing for library infrastructure to become part of emergency management solutions in the form of heating/cooling stations, and serving as resource drop-off/pick-up points.

Resources

- [**Action for Climate Empowerment Policy Brief**](#), International Federation of Library Associations and Institutions (IFLA)
- [**Action for Climate Empowerment: A Guide for Galleries, Libraries, Archives and Museums**](#), Curating Tomorrow
- [**Climate Action Plan Template \(download\)**](#), Sustainable Libraries Initiative (SLI)
- [**Disaster Relief Fund**](#), American Library Association
- [**Empathy Circle**](#)
- [**Essential Climate Justice Responsibilities in the Library Sector**](#), British Columbia Library Association
- [**Four Key Takeaways from Mutual Aid Organizing During the COVID-19 Pandemic**](#), Beeck Center, Georgetown University
- [**A Green New Deal for Archives**](#), Eira Tansey
- [**Individual and Community Preparedness Activities**](#), Federal Emergency Management Agency (FEMA)
- [**Inner Development Goals**](#), IDG Foundation
- [**The Librarian's Disaster Planning and Community Resiliency Workbook**](#), New Jersey State Library
- [**Libraries and Sustainability: Programs and Practices for Community Impact**](#), Rene Tanner, Adrian K. Ho, Monika Antonelli, Rebekkah Smith Aldrich, ALA Editions, 2021
- [**Library Sustainable Swag Self-Evaluation**](#), Sustainability Round Table (SustainRT)
- [**The Long-Term Strategy of the United State: Pathways to Net-Zero Greenhouse Gas Emissions by 2050**](#), November 2021
- [**Making Caring Common Project**](#), Harvard Graduate School of Education
- [**National Preparedness Month**](#), Ready.gov
- [**National Voluntary Organizations Active in Disaster \(VOAD\)**](#)
- [**Resilience**](#) (Library Futures Series, Book 2), American Library Association
- [**Resilient Communities: Libraries Respond to Climate Change**](#), American Library Association
- [**Sustainability: A Call to Action**](#), OCLC Distinguished Seminar Series, 2023 and Viewing Guide
- [**Sustainability in Libraries: A Call to Action**](#), American Library Association, April 2022
- [**Sustainable Libraries: Resources and Webinars for Climate Action**](#), WebJunction & the Sustainable Libraries Initiative
- [**The Sustainable Libraries Initiative**](#)
 - CO2 Calculator
 - [**Presentations of Certified Libraries**](#)
 - [**Reading List**](#)
- [**Sustainable Thinking: Ensuring Your Library's Future in an Uncertain World**](#), ALA Editions
- [**SustainRT Zotero Library**](#)
- [**Sustainability Column**](#), Library Journal
- [**Sustainability in Libraries**](#), American Libraries
- [**Task Force on United Nations 2030 Sustainable Development Goals**](#), ALA
- [**What Do Public Libraries Have to Do with Climate Justice?**](#), Alison Stine, Nonprofit Quarterly, 2023

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- [ALA adding sustainability as a core value of librarianship](#), American Library Association, 2019
- [Core Values of Librarianship](#), American Library Association
- [What the data says about Americans' views of climate change](#), Pew Research Center, 2023
- [The Fifth National Climate Assessment](#), 2023
- [Paris Agreement](#), United Nations, 2015
- [Principles of Climate Justice](#), Mary Robinson Foundation
- [Climate Change in the American Mind: Beliefs & Attitudes](#), Fall 2023, Yale Program on Climate Change Communication
- [Climate Change in the American Mind: Politics & Policy](#), Fall 2023, Yale Program on Climate Change Communication
- [How Does Indoor Air Quality Impact Student Health and Academic Performance?](#), U.S. Environmental Protection Agency
- [Evidence from Scientific Literature about Improved Academic Performance](#), Indoor Air Quality in Schools, U.S. Environmental Protection Agency
- [Scope 1 and Scope 2 Inventory Guidance](#), EPA Center for Corporate Climate Leadership, U.S. Environmental Protection Agency
- [Why We Need to Decarbonize Transportation](#), Green Vehicle Guide, U.S. Environmental Protection Agency
- [Library Waste Audit](#), Sustainable Libraries Initiative
- [Zero Waste Hierarchy](#), Zero Waste International Alliance
- [Understand Exposure](#), U.S. Climate Resilience Toolkit
- [National Risk Index](#), Federal Emergency Management Agency
- [Natural Hazards](#), National Risk Index, Federal Emergency Management Agency
- [Case Studies](#), National Risk Index, Federal Emergency Management Agency
- [The Six Pillars of Climate Justice](#), Center for Climate Justice, University of California
- [Climate Resilience Hubs](#), Communities Responding to Extreme Weather

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