



Allentown Environmental Advisory Council

Kyle Ropski, *Chair*
Tinku Khanwalker, *Co-chair*
Maria Ocasio, *Past chair*
Peter Dent
✉ atowneac@gmail.com

January 31, 2025

Allentown City Hall
435 Hamilton Street
Allentown, PA 18101

RE: Allentown Environmental Advisory Council 2024 Annual Report

To the esteemed members of Allentown City Council and Mayor Tuerk:

The following document is submitted on behalf of the Allentown Environmental Advisory Council (“AEAC”) in accordance with Ordinance #14800¹ enacted by the City Council in June of 2010 requesting an annual report from Authorities, Boards, and Commissions in the City of Allentown (“The City”).

Please refer to the below table of contents for a more specific breakdown of this report. Do not hesitate to reach out to this email or any members of the AEAC with any questions, concerns, or requests for further inquiry.

Best,
The Allentown Environmental Advisory Council

Table of Contents

AEAC Purpose Statement - 2
State of the AEAC - 2
Executive Summary - 4
2024 Goal Review - 5
Miscellaneous Accomplishments - 14
2024 Agenda and Meeting Minutes - 22
Appendices/References - 23

¹Ordinance 14800 - Annual Reporting



§ 12-46. Purpose.²

Allentown City Council and the Administration of the City of Allentown deem it to be in the best interest and the general welfare of the citizens and residents of the City of Allentown to:

1. Be advised as to environmental issues within the City of Allentown
2. Encourage sustainable design and the reduction of greenhouse gas emissions including the use of renewable energies
3. Protect and preserve natural resources within the City of Allentown
4. Maintain possible uses of open land in the City of Allentown
5. Promote community environmental programs

State of the Allentown Environmental Advisory Council

Over the previous year the AEAC has undertaken numerous endeavors and initiatives in pursuit of our purpose statement. Our accomplishments can not be mentioned without giving thanks to a supportive Administration, Council Members, and City residents. We appreciate your engagement and look forward to continuing to be in service to our City government during 2025.

The 2024 year for the AEAC was turbulent from an administrative and operational standpoint. Due to a variety of circumstances, our in-person meeting location changed three separate times. We also experienced some difficulties in communication/coordination due to a change in leadership, departure of four members, and the on-boarding of a new member.

Despite these challenges, we were able to deliver a multitude of recommendations to the City, support campaigns, and participate in collaborations on environmental awareness and stewardship in the community. Our monthly meetings saw visitors from many local organizations such as the Center for Sustainable Innovation, Little Lehigh Watershed Stewards, and enACT at Muhlenberg College. We also received presentations and participation from the City's SWEEP program and stormwater/recycling/solid waste departments.

² Ordinance 15692 - Article IX Environmental Advisory Council



Our work this year was dominated by providing support and general engagement with the City’s sustainability coordinator. Many of the key aspects of the AEAC’s purpose statement find alignment with that of the goals and responsibilities of this position. We have been extremely impressed by the transparency, success, and diversification of accomplishments the sustainability coordinator has been able to facilitate for our community in such a short period of time. Additionally, as expected, most of these initiatives were made possible through external funding. For example, the City will receive federal funds for the Urban and Community Forestry Grant, authorized through Bill 81³, to support equitable tree planting and maintenance in our marginalized neighborhoods. Also, the City will receive both federal and state funding for the development of an electric vehicle pilot program⁴, in direct coordination with R-56⁵, ensuring that the transition of our fleet is completed in a thoughtful, data driven way. Another significant accomplishment is the privately sourced Youth Climate Action Fund⁶ program, which provided youth organizations with funding for projects like community gardens and tree plantings.

As we move into the 2025 year the AEAC is prepared to focus on filling the three vacancies in our membership and fine tuning a consistent system for our administrative tasks. We plan to increase our engagement across City government initiatives to ensure the voice and perspective of the AEAC is properly represented, and continue our promotion of community environmental programs. We also hope to continue to provide support to the sustainability coordinator as we see some of the developing projects come to fruition such as an Allentown specific Climate Action Plan, an updated Greenhouse Gas Inventory, and the implementation of the Energy Management Plan.

Sincerely,

Kyle Ropski
AEAC, Chair

Tinku Khanwalker
AEAC, Co-Chair

³ Bill 81 - Supplemental appropriation of \$920,800 Dollars from the U.S. Department of Agriculture

⁴ DEP Newsroom - Shapiro Administration Awards \$2.55 Million

⁵ Resolution 56 (April 3, 2024) - City Council recommends the Mayor conduct a systematic study of the deployment of electric or hybrid vehicles prior to making any changes to the vehicle fleet.

⁶ COA - Bloomberg Philanthropies’ Youth Action Fund to activate young people in driving climate solutions



Allentown EAC 2024 Executive Summary

The below list of bullet points serves as a short-form summary of what we were able to accomplish during the 2024 year. The following sections of the report under “2024 Goal Review” and “Miscellaneous Accomplishments” provide much further in depth descriptions with sources, context, and additional items.

1. Provided support and input to the Sustainability Coordinator on a variety of programs and initiatives such as the Shared Energy Manager program, Energy Efficiency and Conservation Block Grant program, the Alternative Fuels Incentive Grant program, and the development of an Energy Management Plan.
 2. Provided an official recommendation to the ZONE Allentown initiative focusing on the importance of evaluating both direct and cumulative impacts on the local community, particularly Environmental Justice areas already facing environmental burdens.
 3. Partnered with local community organizations to implement a monthly environmental education workshop for children at the Allentown Public Library supported by funding from Birdtown PA.
 4. Developed and implemented a centralized “atowneac” google account which improved the efficiency of internal/external communications, promoted transparency in document storage, and ensured accountability in operations.
 5. Assisted in the management of interns in the pursuit of updating the City’s Greenhouse Gas Inventory.
 6. Participated in a variety of community programming events regarding air quality, water quality, water infrastructure, and sustainable development.
 7. Developed and submitted the annual Birdtown PA Report.
 8. Provided an official recommendation to the Safe Streets for All Committee focused on the implementation of a “sustainability score” to the dashboard/story map.
- Led the Lehigh Valley EAC Network on initiatives focused on connectivity and collaboration at a regional level supporting grassroots advocacy
 - Recommended the passage of Bill 107 to encourage the broadest membership participation authorized under the Home Rule Charter for the AEAC
 - Recommended the passage of Bill 108 adding a requirement that dumpsters in the public-right-of-way be covered when not in use
 - Participated in the grant selection committee for the Youth Climate Action Fund



AEAC 2024 Goal Review

1. Implement a Neighborhood Cleanup Community Initiative focused on 1st and 6th wards. Involve local community-based organizations like Promise Neighborhoods. [Jennifer]

Summary:

This goal as written did not succeed. The initiative was to be community-led and operated rather than a short-term, one day, cleanup. This was for several reasons. First, by involving the immediate community members/neighborhood residents in the planning process, it would hopefully build a sense of ownership and ensure longevity into the cleanliness of the area. Additionally, it would help to avoid the viewpoint that outside individuals were coming in to clean up, which may contribute to negative perceptions of the AEAC and participating volunteers. The City was involved and graciously offered assistance with cleanup supplies and trash removal.

This goal was based on the very successful clean-up led by the AEAC in 2021 at a neighborhood adjacent to Trout Creek Park at 401 Cleveland. The City's Bureau of Recycling and Solid Waste as well as the Parks Department provided significant support, the community got involved and has continued to be committed to keeping the property clean. The Lehigh County Conservation District subsequently installed signage at Trout Creek Park which includes information about the AEAC. Inspiration for this 2024 goal was also taken from The Community and The Arts Cleanup competition held in July of 2023⁷ led by Real Recognize Real Entertainment and the work being done by Kathy Frederick of LV Cleanup⁸. She was recognized by Keep Pennsylvania Beautiful as a volunteer of the year⁹ and by Allentown City Council with a proclamation during the August 7th, 2024 City Council meeting¹⁰

In the early months of the year, the AEAC sought to collaborate on this goal with Promise Neighborhoods of the Lehigh Valley (PNLV) through their Promise Corps program and to focus the effort in the Jordan Heights neighborhood. The AEAC offered expertise to PNLV who submitted a grant application to the Department of Conservation and Natural Resources¹¹ for the project. Consistent with the grant requirements¹², the project was refined to include tree-planting and workforce development. The application was successful and the funding came through but not until November, which made it impossible to complete the project this year. The project is expected to be part of the AEAC's 2025 goals.

Next steps for 2025 consideration:

⁷ [Community and The Arts Clean Up collects more than 150 bags of litter in Allentown | LehighValleyNews.com](#)

⁸ [LVCleanUp | Facebook](#)

⁹ [Volunteers of the Year - Keep PA Beautiful](#)

¹⁰ Proclamation: Kathy Frederick - LV Cleanup recognition.

¹¹ [Siegel: local non-profit awarded \\$200K for a developmental program](#)

¹² Grant application from PNLV?

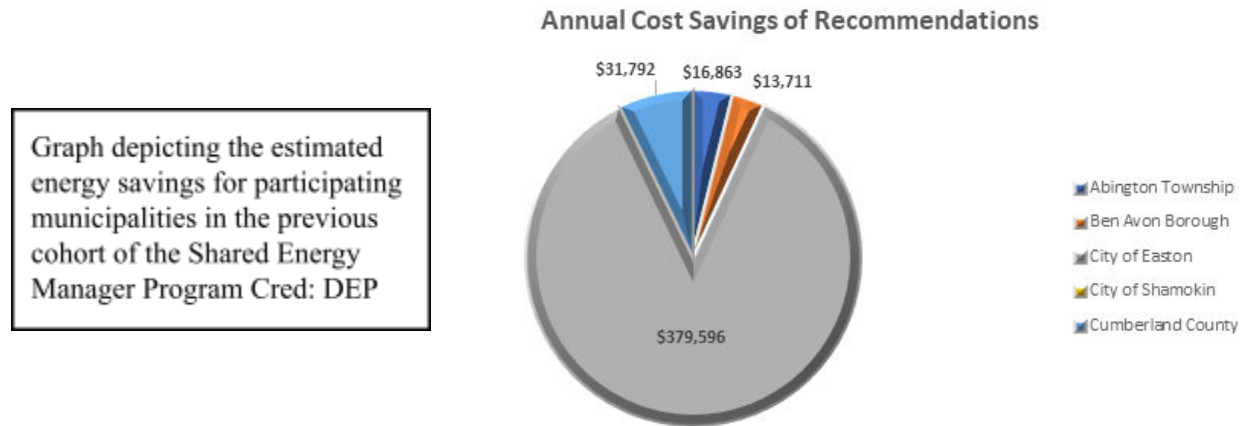


- Continue engagement with community members, the City and organizations such as Keep Pennsylvania Beautiful, LV Cleanup, Promise Neighborhoods of the Lehigh Valley
- Provide support to facilitate coordination with the City’s sustainability coordinator so that tree planting under this project is properly integrated into the City’s broader tree planting initiative to be undertaken under the Urban and Community Forestry Grant from the federal Department of Agriculture.

2. Advise the City on the Scope of Work by the Shared Energy Manager granted to the City by PA DEP [Tinku]

Summary:

This goal was a success. The Sustainability Coordinator for the City, approved by City Council for inclusion in the 2024 budget¹³ by a 7-0 vote, was a key contributor in the City’s ability to facilitate this program effectively. The Shared Energy Manager¹⁴ is a part of the PA Department of Environmental Protection’s Local Climate Action Program intended to reduce municipal energy costs and emissions through the provision of consulting services. The AEAC in collaboration with the City’s sustainability coordinator was successful in getting the City included into the 2024 cohort of 20 local government participants. Previously, the City of Easton participated in the program, and the below graph, sourced from DEP¹³, illustrates the cost savings anticipated as a result of the projects completed during that cohort’s term of services. The estimated \$379,596 dollars saved by the City of Easton also includes a reduction of 64 metric tons of CO₂ equivalent.



The contracted manager, Wilson Engineering Services, distributed a preliminary Energy Management Survey¹⁵ to address the City’s needs to which the AEAC provided input. It was decided that the focus of work by Wilson would be on completing the \$170,020 Energy

¹³ Agenda - December 12th, 2023

¹⁴ [Shared Energy Manager | Department of Environmental Protection | Commonwealth of Pennsylvania](#)

¹⁵ Preliminary Energy Management Survey - Wilson Engineering Services (WES)



Efficiency and Conservation Block¹⁶ (EECBG) grant application for which the AEAC had worked with the City to obtain preliminary approval in 2023, and to focus the initiative on a pilot Electric Vehicle (EV)/charging infrastructure program as well as the development of an Energy Management Plan. Wilson was also engaged to assist in applying for Alternative Fuels Incentive Grant (AFIG)¹⁷ grant as well as federal tax credits for EVs and for charging infrastructure, and to assist with benchmarking buildings for energy management, solar panel recommissioning to the Bridgeworks solar array, and inquiry into the combined heat and power (CH&P) facility at the Kline’s Island WasteWater Treatment Plant (KIWWTP)¹⁸. The City also procured technical assistance¹⁹ from the Department of Energy for developing its Energy Management Plan.

The EECBG grant for was approved in August²⁰ and the money will be applied towards the purchase of the new EVs in the pilot program (\$120,070) and the Energy Management Plan (\$50,000). In December of 2024, the AFIG²¹ award was announced⁴, and the City was awarded the maximum amount of (\$7,500/vehicle) for 8 vehicles totaling \$60,000. However, the City was not awarded funds for charging infrastructure, and submitted an application for the second funding round on 12/20. The below chart was provided to the AEAC on the estimated financials for these components of the EV pilot program.

New Model	Cost Estimate	EECBG	AFIG	Federal Tax Credit	City Funds
2023 Ford Mustang Mach-E	\$ 45,195.00	\$ -	\$ 7,500.00	\$ 7,500.00	\$ 30,195.00
Chevrolet Equinox EV	\$ 46,095.00	\$ 17,152.86	\$ 7,500.00	\$ 7,500.00	\$ 13,942.14
Chevrolet Equinox EV	\$ 46,095.00	\$ 17,152.86	\$ 7,500.00	\$ 7,500.00	\$ 13,942.14
Chevrolet Equinox EV	\$ 46,095.00	\$ 17,152.86	\$ 7,500.00	\$ 7,500.00	\$ 13,942.14
Chevrolet Equinox EV	\$ 46,095.00	\$ 17,152.86	\$ 7,500.00	\$ 7,500.00	\$ 13,942.14
Chevrolet Equinox EV	\$ 46,095.00	\$ 17,152.86	\$ 7,500.00	\$ 7,500.00	\$ 13,942.14
Chevrolet Equinox EV	\$ 46,095.00	\$ 17,152.85	\$ 7,500.00	\$ 7,500.00	\$ 13,942.15
Chevrolet Equinox EV	\$ 46,095.00	\$ 17,152.85	\$ 7,500.00	\$ 7,500.00	\$ 13,942.15
Total	\$ 367,860.00	\$ 120,070.00	\$ 60,000.00	\$ 60,000.00	\$ 127,790.00

The benchmarking for buildings work primarily came into play with the updating of the City’s Greenhouse Gas Inventory, which will be addressed in a future goal review. We do not have a current update on the solar panels on the Public Works building. The approximately 420 panels were installed in 2010 through a \$517,000 grant from the state²². According to the 2023 Annual Report published by the City’s Office of Compliance, the CH&P facility at KIWWTP uses the methane from digesters to generate electricity and provide heat. In 2023, it produced

¹⁶ [Energy Efficiency and Conservation Block Grant Program | Department of Energy](#)

¹⁷ [Alternative Fuels Incentive Grant \(AFIG\) | Department of Environmental Protection](#)

¹⁸ April 2024 Report to the Citizens Advisory Council - City of Allentown

¹⁹ EECBG Notice of Technical Assistance (Email)

²⁰ EECBG Notice of Pre-Approval Equipment Voucher (Email)

²¹ Fwd: AFIG Applications Submitted Email confirmation

²² [Allentown touts solar panels – The Morning Call](#)



3,955,550 kWh, accounting for approximately 33% of KIWWTP’s total energy needs²³, a testament to the benefits of sustainable design.

Next steps for 2025 consideration:

- The City will continue to apply for funding associated with the EV Pilot Program, but will not apply for the 2025 Shared Energy Manager Program
- The AEAC will continue to provide support to the implementation of this program and others that support renewable energy and sustainable design

3. Research and develop a recommended ordinance on sustainable warehouse practices [Maria]

Summary:

This goal was accomplished. While larger warehouses and other logistics facilities are not prominent in dense urban areas such as Allentown, there is still some vacant land on which such facilities could be built in the City, and some existing buildings could be redeveloped into such facilities. To remain proactive in avoiding issues faced by other municipalities with respect to logistics facilities, the AEAC concluded that it should provide the City with the model ordinance developed by PennFuture titled “Living with Logistics: A Model Logistics Use Zoning Ordinance for Pennsylvania Municipalities”²⁴. After discussions at meetings, and advice from City Council Vice President Napoli, the AEAC decided that the best route to pursue this goal was to provide input through the City’s ongoing ZONE Allentown initiative. The AEAC submitted an official recommendation²⁵ to Jennifer Gomez on June 15th 2024 and attended an open house²⁶ engagement event at which City officials discussed the AEAC’s recommendations at length. The City was in agreement with the AEAC’s concerns, and stated that the approval process should include reviews addressing most of those concerns.

Included in the AEAC concerns were consideration of both direct and cumulative impacts on local communities, especially Environmental Justice areas already burdened by environmental harms. The AEAC also recommended that the City should assess access to transportation infrastructure, the capacity of water and sewer systems, and the broader impacts on air and water quality, noise, and traffic. Additionally, the AEAC recommended that economic benefits such as job creation and tax revenue must be weighed against long-term costs to infrastructure, municipal services, property values, and community well-being.

However, the City did not agree to designate logistics uses as conditional or special exception uses across all zoning districts, arguing that the approval process as currently contemplated by the City would be sufficient.

Next steps for 2025 consideration:

²³ Water/Sewer Systems Concession Lease Agreement - 2023 Annual Report - Office of Compliance

²⁴ PennFuture Living with Logistics: A Model Logistics Use Zoning Ordinance for Pennsylvania Municipalities

²⁵ Comments of Allentown EAC on April 2024 Draft of Allentown’s Zoning Ordinance Update

²⁶ ZONE Allentown - Share your feedback open house (Flyer)



- Increase awareness of the activities of the City’s development proceedings such as the planning commission and zoning hearing board meetings
- Review subdivision and land development plans as appropriate

4. Implement the monthly Bird Town Environmental Education program for Children at the Allentown Public Library per the Allentown EAC’s successful grant proposal to Bird Town PA [Tinku + Felice]

Summary:

This goal was a success. The AEAC submitted a grant proposal²⁷ on behalf of the Allentown Public Library for a mini grant provided by Penn Community Bank through Bird Town PA. Through Muhlenberg’s Office of Community Engagement, interns Felice (spring) and Lauren (summer), reached out to various community organizations to develop and coordinate monthly educational workshops for children at the Library. Other than February and November, the program was held every month of the year. The below table lists the participating organizations and the respective graphic detailing each session and content covered.

Organization	Flyer
Allentown EAC	General Program Flyer (with Facebook...)
Lehigh Valley Audubon Society	March Flyer.pdf
Muhlenberg College	April Flyer.pdf
City of Allentown x AEAC	May Flyer.pdf
Birdtown PA	June Flyer.pdf
City of Allentown	July Flyer 1.pdf
Lehigh County Conservation District	August Flyer.pdf
Nurture Nature Center	September Flyer.pdf
Wildlands Conservancy	October flyer 1.pdf
Monocacy Farm Project	November Flyer.pdf
Community Bike Works	December Flyer.pdf

Next steps for 2025 consideration:

²⁷ Birdtown Mini Grant Application



- Continue collaborations with Birdtown PA and engage with other community groups involved in the program
- Provide promotional support to community programming in the City

5. Work with Allentown’s new Sustainability Coordinator to Improve AEAC Communication Efficiency, Transparency, and Accountability through a centralized database and improved public awareness programs [Kyle]

Summary:

The goal to enhance AEAC communication efficiency, transparency, and accountability through a centralized database and improved public awareness programs was partially successful. At the start of the year, AEAC faced significant challenges in communication and administrative efficiency. There was no standardized system for distributing meeting agendas, minutes, and other essential documents, leading to fragmented email chains, inconsistent communication, and confusion among members, city staff, and stakeholders. These inefficiencies resulted in excessive email traffic, difficulty in tracking conversations, and a lack of clarity about responsibilities for documentation and follow-up tasks. Furthermore, there was ongoing uncertainty about who within the City was responsible for posting AEAC materials, which ultimately became the responsibility of the sustainability coordinator. Additionally, AEAC files were spread throughout the City's website, Legistar, and open data portal²⁸. These three platforms, while valuable, created a fragmented system that often presented incomplete or inconsistent information to interested parties.

To address these issues, a dedicated AEAC Google account (atowneac@gmail.com) was established to serve as the primary communication hub for the organization. This account streamlined internal and external communications, centralizing correspondence and document storage in a single, searchable location via Google Drive. Meeting minutes, agendas, recommendations, and supporting documents were systematically archived and linked directly in meeting agendas to simplify posting on Legistar. The official AEAC email address became the standard sender for official communications, reducing confusion among recipients.

In addition to email improvements, AEAC transitioned to using Google Meet for virtual meetings, resolving recurring technical challenges previously encountered with Zoom. Outreach efforts included a collaboration with the Mayor's office to produce a promotional video about AEAC, which was shared on City social media platforms on 5/21/2024²⁹. This initiative, coupled with a public sign-up form, resulted in a 25% increase in the mailing list, adding approximately 10-15 new contacts. Interns also contributed to strengthening AEAC's public presence by designing a new logo³⁰ and promotional flyers (full page³¹ and half page³²) for outreach events.

Despite these advancements, challenges remained in fully integrating the new communication system. Adoption of the centralized email account was inconsistent, with some members continuing to rely on personal email accounts for AEAC-related tasks. As a result, important email chains were occasionally excluded from the central archive, creating gaps in

²⁸ Allentown Open Data Portal

²⁹ City of Allentown Facebook

³⁰ AEAC Logo

³¹ Full Page AEAC Flyer

³² Half Page AEAC Flyer



documentation. While significant progress was made in internal communication and record-keeping, efforts to develop comprehensive public awareness programs and social media engagement were limited.

By the end of the year, the AEAC account had archived approximately 350 emails, including 112 involving the Sustainability Coordinator and 48 awareness letters from the Deputy City Clerk. Around 134 emails were sent from the official account, with outgoing communications streamlined to focus on meeting materials, programming notices, and community surveys.

In conclusion, while internal communication processes have been significantly improved and a centralized system is now in place, further work is needed to ensure consistent adoption, enhance public awareness, and strengthen collaboration with the Sustainability Coordinator. Moving forward, building on these foundational improvements will be essential to achieving the goal of transparent, efficient, and accountable communication for AEAC.

Next steps for 2025 consideration:

- Develop a website on google sites for the public to access the AEACs materials, separate from the City’s IT infrastructure.
- Investigate social media and other awareness/ outreach programs

6. Lead and Manage Muhlenberg Interns in Updating the City’s Greenhouse Gas Inventory and develop separate inventories for emissions from municipal operations and City-wide emissions [Tinku]

Summary:

This goal was a partial success as written. In 2020, an AEAC intern created a Greenhouse Gas Inventory Report³³. Two interns from Muhlenberg were tasked with this goal to update the city-wide inventory for 2024, utilizing 2022 data, and to develop a separate inventory for municipal operations. Due to a variety of complications, the two interns were unable to complete a final inventory update on the city-wide emissions or to complete the inventory for municipal operations. A preliminary report on the community-wide emissions was completed by Jess Rosen³⁴. This semester concluded in May of 2024 and in September, the City, under the direction of the Sustainability Coordinator, was paired with Penn State students participating in the PA DEP Local Climate Action program with intentions to complete the City-Wide Greenhouse Gas Inventory and the inventory for municipal operations. The report of this work is anticipated to be presented to the City Council in January 2025. Additionally, the Lehigh Valley Planning Commission completed their regional Greenhouse Gas Inventory³⁵ report. All of these reports are beneficial to better understanding where the City stands and for development of the City’s climate action plan.

³³ City of Allentown 2020 Greenhouse Gas Inventory Report - Hannah Chiesa

³⁴ 2024 Greenhouse Gas Inventory Update Community Scale 2022 Data - Jess Rosen

³⁵ [2024 Greater Lehigh Valley Greenhouse Gas Inventory](#)



Next steps for 2025 consideration:

- Utilize the created reports to better inform the AEAC on emissions in the City for more targeted action to reduce emissions.
- Participate in the City’s Climate Action Plan

7. Continue AEAC Involvement in Community Education Programs including programs regarding air quality, lead and PFAS [Maria]

Summary:

This goal was partially achieved. The AEAC worked with Bird Town PA, Muhlenberg College and Lehigh Valley Audubon Society to establish an area in the Fahy Building at the college where a large educational poster about bird strikes is now displayed and where informational brochures about the AEAC, LV Audubon and Bird Town PA are available. This was in addition to the library programming noted in a previous goal. The AEAC also tabled at the City’s Earth Day event to raise awareness of the AEAC and provide materials.

As a Steering Committee Member of the Lehigh Valley EAC Network, the AEAC provided substantial input to a virtual event where Liesel Gross from LCA spoke on Wastewater Management³⁶. The AEAC also attended sessions provided by LCA³⁷ on the upcoming changes to the Klines Island Sewer System in the City including some information on lead pipes. The AEAC did not participate in any community programming regarding PFAS.

The AEAC also led the formation of an environmental committee to work with the DaVinci Science Center in further promoting environmental awareness through DaVinci’s programming and exhibits.

In regard to air quality, the AEAC engaged with the Center for Sustainable Innovation who presented³⁸ at a public meeting about the work they do to monitor air quality in Allentown Schools. Also, while the AEAC did not officially get involved, we are aware of the Lehigh Valley Breathes³⁹ project. The goal of this project is “to provide policy makers and citizens with information needed to help improve the air we all breathe. The project is designed to enable and engage citizens in learning about air quality and participating in decisions that affect air quality” aligning with the AEAC’s purpose statement and this goal.

Next steps for 2025 consideration:

- Host or participate in an awareness/education campaign on air quality, water quality (with a focus on lead and PFAS)
- Engage with Lehigh Valley Breathes in an official capacity

³⁶ Lehigh Valley EAC Network Forum - Wastewater - Flyer

³⁷ LCA Open House Flyer

³⁸ Center for Sustainable Innovation (CSI) Presentation

³⁹ <https://www.lehighcounty.org/Community/Lehigh-Valley-Breathes-Project>




8. Submit Annual CDP Disclosures [Tinku]

Summary:

This goal was partially achieved. The new Sustainability Coordinator submitted the report⁴⁰ as a non-scoring document so that information can carry over into next year. However, only minor updates were made in light of the fact that the GHG inventories were not completed on time.

CDP is a not-for-profit entity that was established in 2000 as the “Carbon Disclosure Project”. In 2013 it shortened its name to CDP. It runs a global disclosure system for investors, companies, cities, states and regions to manage their environmental impacts⁴¹. Previous CDP disclosures by the City were submitted in 2021⁴², 2022⁴³, and 2023⁴⁴. The 2023 report⁴⁵ also included a score of “B” as seen in the below graphic.


2023 FEEDBACK REPORT 

This report provides information on your jurisdiction's score on the [2023 Questionnaire](#), how it compares with others and insights on how to improve climate action and transparency.

Your jurisdiction's reported data has been scored against the [CDP Scoring Methodology](#). Scores are private to jurisdictions, though highest scoring jurisdictions are publicly recognized in our annual 'A List'.

Request a score feedback call
Email: citiesna@cdp.net

YOUR SCORE

<p>City of Allentown, PA</p> <p>Region United States of America</p> <p>Country/ area United States of America</p>		<p>Management Level</p> <p>Your jurisdiction understands the main local risks and impacts of climate change. Additionally, your jurisdiction has plans and actions in place to adapt to and/or reduce these effects.</p>
--	---	---

Next steps for 2025 consideration:

- Assist the sustainability coordinator in collecting information and compiling the application in the 2025 year

9. Submit Annual Bird Town Report [Tinku]

Summary:

⁴⁰ 2024 CDP Submission Confirmation (Email)

⁴¹ Climate Disclosure Project - <https://www.cdp.net/en/info/about-us>

⁴² 2021 CDP Response

⁴³ 2022 CDP Response

⁴⁴ 2023 CDP Response

⁴⁵ City of Allentown CDP Score 2023



This goal was achieved. In accordance with Birdtown PA, the AEAC develops an annual report associated with the Birdtown programming. This year's activities, detailed in a previous goal, were compiled into this report⁴⁶.

Next steps for 2025 consideration: TBD

10. Participate in the Safe Streets for All Steering Committee (Tinku)

Summary:

This goal was a success. The AEAC attended these meetings and ultimately provided an official recommendation to the committee for inclusion in the program⁴⁷. A summary of our recommendations is that the SS4A draft dashboard and story map allow the public to easily view not only potential treatments but also planned and implemented ones, each accompanied by a sustainability score. This score should consider factors such as maintenance costs, treatment lifespan, support for multimodal transportation, and integration of green infrastructure and native plants. The AEAC proposes collaborating with the City's Sustainability Coordinator and Public Works Department to develop the scoring framework. Additionally, the AEAC emphasizes the importance of including the most current data, such as police crash reports and treatment updates, to ensure transparency and maintain public trust.

Next steps for 2025 consideration: TBD

Miscellaneous Accomplishments

Our goal document is made and approved at the beginning of the year, but our work is not limited to these goals, and efforts are also completed outside the scope of the goals document year round.

→ Lehigh Valley Environmental Advisory Council (LV EAC) Network

This regional coalition of EACs contains not only the three cities of Allentown, Bethlehem, and Easton, but also all of the smaller municipalities in the region that have active and engaged EACs. The LV EAC contains a steering committee who organizes and holds events that would be beneficial for all participating members across the region. This year's event was held virtually on Wastewater Management and featured the CEO of Lehigh County Authority Liesel Gross³⁴. This network is not to be confused with the organization of WeConservePA, which manages the official EAC Network⁴⁸ statewide. They are a valuable resource for EAC's and this year held their gathering in Kyle's hometown of Ambler, Pennsylvania. The topics for

⁴⁶ 2024 Birdtown Annual Report

⁴⁷ SS4A - Comments of AEAC on Draft Dashboard and Story Map

⁴⁸ [Third Annual EAC Fall Gathering is in the Books! | WeConservePA](#)



discussion were Electrification for Communities, Parking Reform, Energy Audits, Protecting Groundwater Resources, Meadow Management, and Event Planning for EACs. The AEAC is not an official member of this network as we do not have funding to pay for dues.

In an effort to collaborate with our region more, our summer intern Lauren reached out to and attended the meetings of several EACs apart of the LV EAC Network. Her focus was revolving around the idea of developing an interactive platform for communication separate from WeConservePA's network, unique to the Lehigh Valley specifically. Towards the end of the summer, we held a hybrid meeting for interested members at Northampton County Community College to brainstorm and discuss a presentation⁴⁹ given by Lauren.

It was decided at this meeting that the AEAC would be leading this initiative and due to confusions associated with the idea itself, audio issues for virtual attendees, and other complications, no concrete decisions were made at that time. The AEAC developed a survey through google forms to be distributed out to the LV EAC Network, and responses and data was collected to generate a one-pager on the interactive platform with priorities and a more concrete conceptualization of the platform. This one pager⁵⁰ was distributed to steering committee members for review, no progress has been made since then.

→ Blue Zones Policy Committee participation

The AEAC participated in several events surrounding the Blue Zones Project in Allentown. When it was announced⁵¹, it piqued the AEAC's interest due to the focus on the built environment, food systems, and its policy objectives. As an advisory board for the City for these topics, it made sense for the AEAC to have involvement as well as the Sustainability Coordinator. The AEAC attended an initial engagement event at LVHN headquarters and members were even featured on the cover of the food systems report. The preliminary discovery reports for Food Systems⁵² and Built Environment⁵³ include a multitude of recommendations and valuable information for the AEAC and community members. They were presented during early December 2024 at community engagement and input events. The City's sustainability coordinator and the AEAC attended both the Food Systems⁵⁴ Summit and the Built Environment Summit⁵⁵. It proved to be valuable to hear the recommendations and findings. As this project will be continuing over several years, it is important that we continue to stay involved and engaged.

⁴⁹ Brainstorming Session for Lehigh Valley EAC Collaborative Platform Presentation

⁵⁰ One Pager - Lehigh Valley Environmental Advisory Council (LV EAC) Interactive Platform and Network Initiative Summary - October 2024

⁵¹ [Lehigh Valley Health Network Partners with Blue Zones to Transform Health of the Region](#)

⁵² BZP Food Systems Discovery Report

⁵³ BZP Built Environment Discovery Report

⁵⁴ BZP Food Systems Summit Flyer

⁵⁵ BZP Built Environment Summit Flyer



→ Bill 107

In an effort to address our membership challenges, we recommended an amendment to our establishing ordinance. Prior to this amendment, membership on the AEAC was limited exclusively to City residents. However, in Section 902⁵⁶ of the City Charter, membership on Authorities, Boards, and Commissions can be broader: “At the discretion of Council, persons not residents of the City, but who have a significant property or business interest in the City, may be selected to serve.”. With this knowledge, the AEAC proposed an amendment through Bill 107⁵⁷, to allow for that as a possibility for AEAC membership. Additionally, this amendment included a stipulation that the majority of members still needed to be residents of the City. It passed through the Parks and Recreation Committee and City Council on 12/4/2024. Council members questioned the definition as to what “business interest” was; however, they were referred to Section 902 as to where that change would need to occur, and it was decided that if a change were to be made to specifically define business interest, it would be done at a later date, and both would be amended.

→ Bill 108

The AEAC received its most significant legislative win of the year with Bill 108⁵⁸ intended to address the issue of uncovered dumpsters in the public right of way. This was the result of multiple months of background research, planning, and collaboration. The issue of litter/dumping in the City is one that is not new to the City Council and the Administration. We had several residents reach out to us regarding litter/dumping in their neighborhood, with an emphasis in the vicinity of dumpsters associated with development near Jordan Creek. After hearing these community concerns, the AEAC took to researching the topic for potential solutions.

First, we looked at strategies focused around enforcement. There are excellent resources provided by Keep PA Beautiful⁵⁹ that served as the core of our initial strategy, such as the Pennsylvania and South Carolina Litter Law Enforcement Study⁶⁰. This report utilized a comprehensive methodology that included interviews with officers, magistrates, and other relevant actors. The first takeaway from this report was that enforcement is challenged by the

⁵⁶ Article IX Authorities, Boards, and Commissions - Section 901/902

⁵⁷ Bill 107 - Amending the Environmental Advisory Council by allowing nonresidents who have a significant property or business interest in the City to serve on the Council at the discretion of City Council in order to encourage the broadest participation authorized under the Home Rule Charter.

⁵⁸ Bill 108 - Amending Chapter 393 Neighborhood Improvement, Section § 393-9 Maintaining Property, by adding a requirement that dumpsters in the public-right-of-way be covered when not in use to prevent unauthorized use or scattering of contents.

⁵⁹ [Keep PA Beautiful - Enforcement, Litter, and Illegal Dumping Research](#)

⁶⁰ 2023 Pennsylvania and South Carolina Litter Law Enforcement Study



differentiation of “littering” and “illegal dumping”. The City differentiates the two clearly in 393-3⁶¹ and 393-7, so it was not a focus for the AEAC.

The next takeaway addressed penalties for violations and it was revealed that raising the fines for littering and illegal dumping was found to be ineffective to deter violators. First, with illegal dumping, court costs and the administrative labor required to collect from an unwilling violator often make it not “worth it” to pursue. Many of the officers expressed that remediation or cleanup was the preferred method to deal with illegal dumping, and that sentiment was echoed by Allentown SWEEP officers in efforts to reach the ultimate goal of compliance. The below chart compares the penalties for illegal dumping in other Pennsylvania cities for a frame of reference (with legislation attached).

City	Min Fine	Max Fine	Imprisonment	Other Costs	Updated	Source
Allentown	\$1,000	\$5,000	Yes ▾	Yes ▾ **	2008	AllentownPen...
Easton	\$100	\$1,000	Yes ▾	Yes ▾	2012	EastonPenalti...
Reading	N/A	\$1,000	Yes ▾	Yes ▾	2001	ReadingPenal...
Pittsburgh	\$500	\$10,000 *	Yes ▾	Yes ▾ **	2009	PittsburghPen...
Philadelphia	\$2,000	\$25,000	No ▾	Yes ▾	2019	PhiladelphiaP...

*Note - Illegal dumping is specific to section 601.11 subsection (d).

**Note - Includes provision potentially requiring the performance of restitution

Next, for littering, it was even more complicated to enforce penalties with officers not only expressing unwillingness to issue violations, but also incredibly unlikely to see the crime occur in the first place. In discussing a solution, the report actually used the City of Allentown SWEEP program as the model stating “The City of Allentown's SWEEP violation ticketing system, similar to a parking ticket, appears to match the recommendation that a simplified litter ticket could make a significant difference.”

On the other hand, the idea of increased ticketing also raised concerns among community members and the AEAC on the potential disproportionate impact on our marginalized communities. While a study on SWEEP tickets does not currently exist, there was a study completed on the Allentown Parking Authority by the Lehigh Valley Justice Institute. This

⁶¹ Allentown City Code - 393-3 and 393-7



Parking Ticket Analysis⁶² found that Allentown’s parking enforcement disproportionately affects poorer, more diverse neighborhoods, but while the data shows a correlation, it does not imply intentional targeting, and the reasons may involve both higher natural violations due to congestion and increased enforcement presence. While parking tickets and SWEEP violations are not the same, denser more urban areas where the initial community concern of litter /illegal dumping was made, would not benefit from increased fines or enforcement.

With all this in mind, the AEAC decided to narrow the scope to the original complaint, and investigate further on strategies associated with dumpsters specifically. We inquired to the SWEEP department at the City who went above and beyond in their efforts to collaborate, explain, and really ensure understanding behind their actions. They attended multiple public meetings and responded to questions in a timely and effective manner. They even hosted AEAC chair Kyle on a ride along to see the daily activities and discuss typical complications and issues. This Bill could not have been done without the members of the SWEEP department, and the AEAC is grateful for their assistance.

First, *permanent* dumpsters are already required to have lids in the City. View the attached Right to Know request below submitted to the AEAC by a community member where it clearly indicates the violation and it also clearly indicates it was withdrawn, presumably due to

Date Issue 05/02/2023	Officer 2002	Ticket # S2036908	Violator
Date of Violation: 05/01/2023		Withdrawn	HP ALLENTOWN LLC 727 N MEADOW ST ALLENTOWN PA 18102-1828
Location of Violation: 347 377 GORDON ST			Fine Amount + Penalty: \$125.00
Violation(s):			Adjustments: \$0.00
\$100 525-5 (A)(1)	Overflowing dumpster/trash/recycling containers		Amount Paid To Date: \$0.00
\$25 525-5 (A)(1)	Dumpster lids not closed.		Amount Owed: \$125.00

compliance being achieved.

Next, similar to littering in general, to enforce littering outside the dumpster, it needs to be seen by an officer. The City is unable to issue a ticket just because trash is on the ground near the dumpster. Furthermore on that topic, tickets such as the above are issued to the property owner, not the individual responsible for the dumpster. Temporary dumpsters are in the public right of way, not private property, and the permitting associated with them are issued by Public Works, not SWEEP.

Following our discussions with SWEEP and understanding the complications on the municipal side of things, the AEAC reached out to community members with developing/contracting backgrounds to inquire their thoughts on the issue. It was discovered that they also were having issues with temporary dumpsters, but leaning more towards the illegal

⁶² Lehigh Valley Justice Institute Parking Ticket Analysis



dumping side of things. For example, if you were remodeling your kitchen, and your contractor included in the price one dumpster load, then overnight someone drove by and dumped all their trash into the dumpster, the homeowner would ultimately end up paying for an additional dumpster to manage the waste. And again, as stated previously, the efforts required to enforce this crime are difficult and lengthy.

The next step the AEAC took was to task our summer intern Lauren with investigating legislation regarding potential dumpster lids. She developed a presentation⁶³ that was delivered to the Parks and Recreation Committee on 08/21/2024, utilizing the City of Reading's legislation on dumpster covers.

A few months later, Bill 108⁵² was proposed, after great work and collaboration between the departments and the administration. On December 4th, 2024 Bill 108 moved through the Public Works Committee sponsored by the Administration, Councilperson Gerlach, Council President Mota and Council Vice-President Napoli for final passage at City Council⁶⁴

This was a great accomplishment for the AEAC and was a perfect example of government working correctly. The community brought an issue to the advisory board responsible for that issue. The advisory board discussed it, did research on the topic and proposed options. The City departments collaborated with the advisory board discussing challenges and complications. Muhlenberg College engaged as well, providing valuable insight from a key educational institution in the City. Private partners shared their comments and support. The wording was developed, proposed, and passed into law. Bill 108 followed the path from community concern to actionable change, a testament to our purpose, and what we can accomplish together. It is printed out and framed in my office.

There are further steps we can take on this topic that we found in our research that will be investigated in 2025. One example is that of creation and implementation of a reward program to incentivise individuals, organizations or other entities to provide information leading to the judicial determination of any individual, firm or corporation violating § 393-7 on illegal dumping. Both the City of Philadelphia⁶⁵ as well as the City of Pittsburgh⁶⁶ have the presence of a reward program. While both include the maximum reward of \$500, they have a few differences.

→ Letters of Support

The AEAC did not officially submit any letters of support to the City of Allentown specifically for grant programs/applications. Previously, we would send programs via email to

⁶³ Addressing Litter in Allentown and Exploring Possible Ordinances

⁶⁴ City Council Agenda - December 4, 2024

⁶⁵ City of Philadelphia Reward Program Legislation

⁶⁶ City of Pittsburgh Reward Program Legislation



who we thought would be the best fit to apply. Now that we have the sustainability coordinator, they are our actionable contact for these recommendations/support.

While we are an advisory board to the City, the board felt that it was within our capacity and powers and duties to provide letters towards projects that we support. Some grant programs, such as EPA's Environmental and Climate Justice Community Change Grants Program, actually include in the Notice of Funding Opportunity (NOFO)⁶⁷, the goal to increase community participation on Environmental Advisory Boards. With this consideration in mind, the AEAC submitted two letters of support on behalf of our board to community organizations in the 2024 year for inclusion in their grant applications.

First, we noticed that the City of Allentown was not listed as providing a letter of support towards the Lehigh Valley Planning Commission's (LVPC) application to the United States Environmental Protection Agency Climate Pollution Reduction Grant Program (CPRG) for the Lehigh Valley Green Transportation Infrastructure Project. Our letter⁶⁸ was submitted in June of 2024. It is not included on their website⁶⁹, but other letters from the Lehigh Valley can be seen. The next letter⁷⁰ we submitted was for the Da Vinci Science Center's application for the Climate Communication and Action for Museum Professionals (C-CAMP)⁷¹ program supported by the Institute of Museum and Library Services.

→ Youth Climate Action Fund - Grant Selection Committee Participation

In April 2024, Allentown received \$50,000 from Bloomberg Philanthropies⁷² to administer a Youth Climate Action Fund to support youth and youth-serving groups in designing and implementing climate education campaigns that utilize art, social media, workshops, and school programs to raise awareness about local climate impacts and sustainable practices. This mini-grant program aims to activate young people ages of 15 – 24 years to design, produce, and govern urgent climate solutions in cities across the globe. Allentown joins the Fund alongside other cities from around the world, which together spans 38 countries across six continents, representing over 62 million residents.⁷³

The AEAC participated on the grant selection committee for this program, and spoke at the both the initial announcement of the program outside of Sheridan Elementary School⁷⁴ and

⁶⁷ Environmental and Climate Justice Community Change Grants Program - Notice of Funding Opportunity

⁶⁸ AEAC Letter of Support to LVPC CPRG application

⁶⁹ LVPC Lehigh Valley Green Transportation Infrastructure Project

⁷⁰ AEAC Letter of Support for DSC C-Camp

⁷¹ [Climate Communication and Action for Museum Professionals - Cohort 2](#)

⁷² [Youth Climate Action Fund | Bloomberg Philanthropies](#)

⁷³ [City of Allentown - Youth Climate Action Fund](#)

⁷⁴ [Microgrants will help young people turn the tide of climate change: Allentown mayor | LehighValleyNews.com](#)



the award announcement outside of Building 21⁷⁵. The AEAC has utilized the contacts and connections from the program for further outreach and collaboration in the community. One example of an upcoming collaboration is with Movement Moves Media, an award recipient, on their social media campaign to raise awareness on climate related issues in the City.

→ Allentown Parks and Recreation Master Plan participation

The AEAC attended the first public meeting for the Allentown Parks & Recreation Master Plan⁷⁶. During this meeting the AEAC listened to input from the community and shared comments. We will continue to monitor this City initiative and participate in any way that we can in support of our purpose statement.

→ Conservation Voters of PA partnership to thank City Council for sustainability support

In our final action of the year, the AEAC collaborated with the environmental advocacy group Conservation Voters of Pennsylvania⁷⁷. The AEAC and CVPA met prior to the passage of the Allentown City budget in an effort to ensure the necessary support was available if necessary for sustainability initiatives. While the AEAC could not provide our “blanket” full support to the passage of the budget due to allocations of funding towards chemicals and fossil fuels, we attended the Parks and Recreation 2025 budget presentation and voiced support to the City Council for the inclusion of sustainability initiatives. When the budget passed successfully, the AEAC helped spread the word by sharing an advocacy link⁷⁸ through CVPA intended to thank City Council members for their support.

⁷⁵ [Allentown awards \\$5K grants to youth-led climate projects | LehighValleyNews.com](#)

⁷⁶ [Public Meetings for Allentown Parks & Recreation Master Plan](#)

















⁷⁷ [Conservation Voters of Pennsylvania Home](#)

⁷⁸ [Action Link](#) “Thank Allentown City Council for Continuing to Fund the Sustainability Coordinator!”



Thank you for making it to the end!

While most of these resources can be linked, the AEAC opted for PDF versions backed to our 2024 folder in the Google Drive to plan for longevity. Links change and break over time, and this ensures the referenced document will be there for years to come. Meeting the needs of the current generation, while preserving the ability of future generations to meet their own needs.

Allentown Environmental Advisory Council 2024 Calendar	
Agenda	Meeting Minutes
 240122_EAC_Agenda.pdf	 240122_EAC_MM.pdf
 240212_EAC_Agenda.pdf	 240212_EAC_MM.pdf
 240311_EAC_Agenda.pdf	 240311_EAC_MM.pdf
 240408_EAC_Agenda.pdf	 240408_EAC_MM.pdf
 240513_EAC_Agenda.pdf	 240513_EAC_MM.pdf
 240610_EAC_Agenda.pdf	 240610_EAC_MM.pdf
 240708_EAC_Agenda.pdf	 240708_EAC_MM.pdf
 240829_EAC_Agenda.pdf	 240812_EAC_MM.pdf
 240909_EAC_Agenda.pdf	 240909_EAC_MM.pdf
 241014_EAC_Agenda.pdf	 241014_EAC_MM.pdf
 241111_EAC_Agenda.pdf	 241111_EAC_MM.pdf
No December Meeting	

 **TheyKnewAndLied.pdf**

[\(Read Page 1 - Summary\)](#)



Appendix / References		
Footnote		Link to file or website
1	Ordinance 14800 - Annual Reporting	Ordinance 14800.pdf
2	Ordinance 15692 - Article IX Environmental Advisory Council	Purpose.pdf
3	Bill 81 - Amending the 2024 Capital Fund Budget to provide for a supplemental appropriation of Nine Hundred Twenty Thousand Eight Hundred (\$920,800) Dollars from the U.S. Department of Agriculture	Bill 81 - Urban Forestry Gra...
4	DEP Newsroom - Shapiro Administration Awards \$2.55 Million to Help Local Communities Build Cleaner Fuel Transportation Infrastructure and Purchase New Clean Vehicles	DEP_AFIG_Grant_Award_P...
5	Resolution 56 (April 3, 2024) - City Council recommends the Mayor conduct a systematic study of the deployment of electric or hybrid vehicles prior to making any changes to the vehicle fleet.	R56 Electrified Fleet (1).pdf
6	Press Release - MAYOR TUERK ANNOUNCES ALLENTOWN JOINS BLOOMBERG PHILANTHROPIES' YOUTH ACTION FUND TO ACTIVATE YOUNG PEOPLE IN DRIVING CLIMATE SOLUTIONS	Announcement BLOOMBE...
7	'Trash be gone!': 150 bags of litter collected during Allentown's first clean-up competition LehighValleyNews.com By Molly Bilinski	Community and The Arts Clean Up collects more than 150 bags of litter in Allentown LehighValleyNews.com
8	Lehigh Valley Clean Up Facebook Page	https://www.facebook.com/lvcleanup
9	Keep Pennsylvania Beautiful's Affiliate Volunteers of the Year!	https://www.keppabeautiful.org/grants-awards/awards/volunteers-of-the-year/
10	Proclamation: Kathy Frederick - LV Cleanup recognition.	240807_Agenda_KathyF.pdf
11	Siegel: local non-profit awarded \$200K for a developmental program	Siegel_ local non-profit awarde...
12	PNLV DCNR Grant Application	
13	Add the Sustainability Position back into the budget - 11N at 66,976 in Parks and Recreation, funded from the unappropriated balance (evaluate end of 2024). Hendricks, Santo	231212_MeetingAgenda.pdf
14	Shared Energy Manager Department of Environmental Protection Commonwealth of Pennsylvania	https://www.pa.gov/agencies/dep/residents/climate-change/local-climate-action-program/shared-energy-manager.html
15	Preliminary Energy Management Survey - Wilson Engineering Services (WES) - Jeb Bortz	Preliminary Energy Manageme...
16	Energy Efficiency and Conservation Block Grant Program Department of Energy	https://www.energy.gov/scep/energy-efficiency-and-conservation-block-grant-program



Footnote		Link to file or website
17	Alternative Fuels Incentive Grant (AFIG) to help create new markets for alternative fuels in Pennsylvania, increasing energy security and improving air quality.	https://www.pa.gov/agencies/dep/programs-and-services/grants-loans-rebates/alternative-fuels-incentive-grant.html
18	April 2024 Report to the Citizens Advisory Council - City of Allentown: EV charging infrastructure pilot, benchmarking buildings for energy management. Solar array recommissioning.	April_2024_CAC_Report.pdf
19	EECBG Notice of Technical Assistance (Email)	EECBG_Notice_TA.png
20	EECBG Notice of Pre-Approval Equipment Voucher (Email)	EECBG_Notice_TA.png
21	Fwd: AFIG Applications Submitted Email confirmation	Gmail - Fwd_ AFIG Applica...
22	The Morning Call - Hailing it as a symbol of the city's commitment to green energy, Allentown Mayor Ed...	https://www.mcall.com/2010/07/07/allentown-touts-solar-panels/
23	Water/Sewer Systems Concession Lease Agreement - 2023 Annual Report - Office of Compliance	2023 Annual Report - Office...
24	PennFuture Living with Logistics: A Model Logistics Use Zoning Ordinance for Pennsylvania Municipalities	PennFuture_Ordinance_Man...
25	Comments of Allentown EAC on April 2024 Draft of Allentown's Zoning Ordinance Update June 15, 2024	AEAC_REC_ZONEAllentown...
26	ZONE Allentown - Share your feedback open house (Flyer)	Zoning Outreach Flyer (4).pdf
27	Birdtown PA Mini Grant Application	Bird Town Mini-grant Appli...
28	City of Allentown Open Data Portal	https://opendata.allentownpa.gov/search?tags=environmental
29	City of Allentown Facebook Page	City of Allentown Allentown PA Facebook
30	AEAC Logo	EAC LOGO.png
31	AEAC Full Page Flyer	240720_EAC_OnePager.png
32	AEAC Half Page Flyer	240720_EAC_Flyer.pdf
33	City of Allentown 2020 Greenhouse Gas Inventory Report - Hannah Chiesa	2020_Greenhouse_Gas_Invento...
34	2024 Greenhouse Gas Inventory Update Community Scale 2022 Data - Jess Rosen	City of Allentown Spring 2024 ...
35	2024 Greater Lehigh Valley Greenhouse Gas Inventory	https://lvpc.org/climate-action



Footnote		Link to file or website
36	Lehigh Valley EAC Network Forum - Wastewater - Flyer	Wastewater Flyer.png
37	LCA Open House Flyer	LCA Open House Flyer.pdf
38	Center for Sustainable Innovation (CSI) Presentation	IotaCommUnity CSI Presentati...
39	Lehigh Valley Breathes Project	https://www.lehighcounty.org/Community/Lehigh-Valley-Breathes-Project
40	2024 CDP Submission Confirmation (Email)	CDP_2024_submissionconforma...
41	Climate Disclosure Project	https://www.cdp.net/en/info/about-us
42	2021 CDP Response	
43	2022 CDP Response	
44	2023 CDP Response	
45	City of Allentown CDP Score 2023	CDP Report 2023.pdf
46	2024 Annual Birdtown Report	2024 Bird Town Annual Rep...
47	SS4A - Comments of AEAC on Draft Dashboard and Story Map	AEAC_REC_SS4Acommitt...
48	October 9, 2024 Third Annual EAC Fall Gathering is in the Books!	https://weconservepa.org/blog/third-annual-eac-fall-gathering-is-in-the-books/
49	Brainstorming Session for Lehigh Valley EAC Collaborative Platform Presentation - Lauren House	240822_LVEAC_Collaborative...
50	One Pager - Lehigh Valley Environmental Advisory Council (LV EAC) Interactive Platform and Network Initiative Summary - October 2024	DRAFT - LVEAC - Interactive ...
51	Lehigh Valley Health Network Partners with Blue Zones to Transform Health of the Region	https://www.prnewswire.com/news-releases/lehigh-valley-health-network-partners-with-blue-zones-to-transform-health-of-the-region-302204590.html
52	BZP Food Systems Discovery Report	BZP Allentown Discovery Repo...
53	BZP Built Environment Discovery Report	BZP Allentown Discovery Report_Built ...
54	BZP Food Systems Summit Flyer	FS English.pdf
55	BZP Built Environment Summit Flyer	BE English.pdf
56	Article IX Authorities, Boards, and Commissions - Section 901/902	CityCharter_Section902.pdf



Footnote	Link to file or website
57 Bill 107 - Amending the Environmental Advisory Council by allowing nonresidents who have a significant property or business interest in the City to serve on the Council at the discretion of City Council in order to encourage the broadest participation authorized under the Home Rule Charter.	Bill 107 EAC membership.pdf
58 Bill 108 - Amending Chapter 393 Neighborhood Improvement, Section § 393-9 Maintaining Property, by adding a requirement that dumpsters in the public-right-of-way be covered when not in use to prevent unauthorized use or scattering of contents.	Bill 108.pdf
59 Keep PA Beautiful - Enforcement, Litter, and Illegal Dumping Research	https://www.keppabeautiful.org/research/#enforcement
60 Pennsylvania and South Carolina Litter Law Enforcement Study	Joint-PA-and-SC-Litter-Law...
61 Allentown City Code - 393-3 and 393-7	Deposit of litter prohibited. - Illegal ...
62 Lehigh Valley Justice Institute Parking Ticket Analysis	Allentown Parking study.pdf
63 Addressing Litter in Allentown and Exploring Possible Ordinances	Copy of Litter Report
64 City Council Agenda - December 4, 2024	241204_Agenda_107_8.pdf
65 City of Philadelphia Reward Program Legislation	PhiladelphiaRewardProgram...
66 City of Pittsburgh Reward Program Legislation	PittReward.jpg
67 Environmental and Climate Justice Community Change Grants Program - Notice of Funding Opportunity	NOFO_EPA_CommunityChang...
68 AEAC Letter of Support for LVPC CPRG application	AEAC_LOS_LVPC_CPRG
69 LVPC Lehigh Valley Green Transportation Infrastructure Project	LV Green Transportation Lehigh Valley Planning Commission
70 AEAC Letter of Support for DSC C-Camp	AEAC_LOS_DSC_CCamp.pdf
71 Climate Communication and Action for Museum Professionals - Cohort 2	https://cretf.squarespace.com/events/climate-communication-and-action-for-museum-professionals-cohort-2-application
72 Youth Climate Action Fund Bloomberg Philanthropies	https://www.bloomberg.org/government-innovation/spurring-innovation-in-cities/youth-climate-action-fund/
73 City of Allentown - Youth Climate Action Fund	https://www.allentownpa.gov/en-us/Government/Departments/Parks-Recreation/Youth-Climate-Action-Fund
74 Microgrants will help young people turn the tide of climate change: Allentown mayor LehighValleyNews.com	https://www.lehighvalleynews.com/allentown/allentown-turns-to-youth-for-creative-solutions-to-climate-change



Footnote		Link to file or website
75	Allentown awards \$5K grants to youth-led climate projects LehighValleyNews.com	https://www.lehighvalleynews.com/allentown/youth-led-projects-gets-5k-grants-to-combat-climate-change-in-allentown
76	Public Meetings for Allentown Parks & Recreation Master Plan	https://www.allentownpa.gov/en-us/News/News/Archive/Archive/public-meetings-for-allentown-parks-recreation-master-plan_11-11-24_130149#:~:text=Allentown%20is%20the%20third%20largest%20city%20in%20Pennsylvania,rec%20reational%20programs%20that%20address%20the%20City%27s%20evolving%20needs.
77	Conservation Voters of Pennsylvania	https://www.conservationpa.org/
78	Action Link "Thank Allentown City Council for Continuing to Fund the Sustainability Coordinator!"	https://action.conservationpa.org/a/allentown-ty-sustainability?ms=LV