	City of Allentown - Environmental Sustainability Dashboard 20
1	By end of 2023 complete a comprehensive energy audit for all City assets (including vehicles and distril
2	By end of 2023 create a task force to select and prioritize recommendations from the energy audit considering all grant opprotunities and a
3	By end of 2024 create a publicly available energy savings implementation plan with targe
4	By end of 2024 establish policies and programs to reduce energy use at residences with l
5	By end of 2023 complete a climate vulnerability assessment with broad stakeholder inpu
6	Develop a Climate Action Plan Within 12 months of LVPC's completion of a regional clima
7	By end of 2022 identify and designate a sustainability officer within the Mayor's office

)22 - (DRAFT)
buted energy systems)
alternative financing mechanisms
ts and interim milesto
high energy burden
t
ate action plan

Goals Sun	
#	Category
1	GHG Reduction Targets
2	Environmental Justice and Equity
3	Municipal Operations
4	Buildings
5	Electricity Sourcing
6	Transportation and Mobility
7	Land Use and Green Space
8	Local Food and Waste
9	Public Engagement
10	Large Organizations and Institutions

nmary - City of Behlehem Climate Action Plan (CAP) - 2021

Goals and Targets
33% by 2025, 60% by 2030, Net Zero by 2040
“Achieving 100% renewable electricity consumption community-wide by 2030”
Ensure that 40% of this CAP’s overall spending benefits go to frontline communities
Reduce GHG emissions by 67% by 2025; reach net-zero by 2030
Reduce GHG emissions from buildings by 30% by 2030
Achieve 100% renewable electricity consumption community wide by 2030
Reduce GHG emissions from transportation by a minimum of 30% by 2030
Maximize Bethlehem’s urban green space and tree canopy to promote carbon sequestration, increasing residents’ access to active and passive open space, reducing urban heat island effects, improving the urban ecosystem and stormwater management, and enhancing aesthetic beauty
Achieve zero waste by 2040
Create a “Bethlehem Climate Challenge” program to educate residents about climate change and its potential impacts and motivate and empower residents and businesses to reduce emissions and participate in creating a resilient community
Adopt ambitious GHG reduction goals, accelerate, adoption of the CAP, and coordinate its implementation

Goals Summary - City of Easto

Note: Similar to Bethlehem CAP, Easton's "...Plan
resulting from local government and community-v

Category	
GHG Reduction Targets	
Vision Stat	
1	Make the City of Easton a leader in clir
2	Transform our buildings into energy ef
3	Ensure the benefits of climate action a populations to participate in the proce
4	Transform the City of Easton into a cor for most trips in a safe, accessible, and
5	Become a leader in sustainable, smart
6	Understand potential climate-related r

n Climate Action Plan (CAP) - Oct 27, 2021	
covers objectives and actions for reducing GHG emissions wide activities within the City of Easton."	1
Climate & Sustainability Goals	2
Greenhouse gas emissions reduction of 30% by the year 2030 and and an 80% reduction by 2050 compared to 2018 emissions levels	3
The plan also proposes the consideration, investigation, and adoption of a more ambitious target of a 60% reduction by 2030 and net zero by 2040.	4
tements and Objectives	5
mate actions, including sourcing clean and local energy that comes	6
ficient, sustainable places to live, work, learn, and play.	7
re equitably distributed and empower historically underserved ss of transitioning to a carbon-free community	8
mmunity where people walk, bike, take mass transit, or carpool l affordable transportation network.	9
transportation through innovative partnerships, policies,	10
risks and mitigate these risks while preparing our community for	

2030 Targets:
Easton will reduce energy use in its buildings by 20%
100% of Easton's electricity will come from renewable energy
Electric Vehicles will be powered by 100% renewable energy
Easton will incentivize Leadership in Energy & Environmental Design (LEED) certification or equivalent, and/or enforce net-zero building codes for new buildings
At least 30% of new housing units (constructed after adoption of the plan) are within 1/4 mile of high-frequency transit are designated affordable. High-frequency transit would be bus stops that are regularly serviced as well as the Easton lntermodal Transportation Center. Affordable refers to the HUD standard of 30% of income for housing costs.
A food out let selling fresh produce is located within a 15 minute walk of every resident
An emergency cooling center is locat ed within a 10 minute walk for the most vulnerable residents (based on age, income and other factors)
Increase annual number of households reached by low-income weatherization or energy efficiency programs by 30%
Decrease the energy costs of low-income residents by 20%
Install roof-top solar on homes of 20% of low and moderate income residents

2050 Targets	
1	70% of Easton's households and businesses will participate in smart grid meter programs
2	90% of Easton's existing buildings will complete energy-efficiency improvements
3	50% of heating fuel derived from fossil -fuels (oil, natural gas and propane) will be switched to a lowcarbon fuel source and/or electric heat
4	100% of public transportation will be carbon free
5	80% of light-duty vehicles will be electric
6	100% of Easton's light- and heavy- duty vehicles will be electric or fueled by carbon-free fue