

CLIMATE CHANGE, ENERGY, AND ENVIRONMENT COMMISSION
2022 Priorities and Work Assignments

PRIORITY OBJECTIVES

Comprehensive Climate Action – Ensure that the Arlington County Government fully integrates solutions to the climate crisis into its operations, policy, and decision making and makes the County a national leader in reducing its carbon footprint to sustainable levels.

Environmental Justice – Promote policies that will address historical inequities such as excessive energy burden and access to open spaces and guarantee equitable access to climate action initiatives and opportunities for an inclusive transition to a sustainable community.

Community Resilience – Foster improvements to energy, stormwater, and other critical infrastructure to ensure long term resiliency and reliability to adapt to changing economic, environmental, and social changes and to limit damage from and ensure rapid recovery of critical services following natural or manmade disasters.

Community Engagement -- Explore opportunities to promote C2E2’s mission within the Arlington Community and encourage greater public engagement on shaping Arlington’s climate action efforts.

FOCUS AREAS

Focus Area	2022 Objectives	Commissioners
All of Government Approach	Offer guidance on solutions to ensure that the County’s CEP and other environmental goals are fully integrated into County and APS operations, policy, and decision making and progress in achieving these goals are monitored and tracked.	Joan McIntyre Carrie Thompson Jonathan Morgenstein
Environmental Equity	Continue to explore the challenges Arlington faces on environmental justice and equity and incorporate solutions that address these challenges across the C2E2 mission portfolio	Stephen D’Alessio Liliana Ducia
Community Energy Plan Implementation	Explore emerging technologies and best practices in other localities to identify bold actions to achieve Arlington’s goals for carbon neutrality and renewable energy. Promote solutions to address legal, regulatory, structural, and behavioral impediments to success	Energy Committee
Carbon Neutral Buildings	Promote the importance of making new buildings zero carbon ready (highly energy efficient and all electric) and identify opportunities for accelerating retrofitting existing building stock to zero carbon standards	Energy Committee Tim Effio John Bloom Josh Griset

EV Infrastructure and County Fleet	Work with county staff to develop a plan for creating the infrastructure to support electric vehicles and transition County fleets, including buses and trucks, to electric vehicles. Promote installation of EV charging capability in new and existing buildings and homes.	Energy Committee Kevin Vincent
Renewable Energy and Resiliency	Explore options to accelerate Arlington's transition to renewable energy for its electricity consumption and identify opportunities to improve Arlington's energy resiliency through battery storage combined with locally generated solar power and microgrids.	Energy Committee Tim Effio Majdi Shomali Gilbert Campbell
Local control over energy sources	Explore opportunities for expanding community choice in electricity and other energy sources through Community Choice Aggregation (CCA) and other mechanisms that support the transition to renewable energy.	John Bloom Tim Effio
Green Banks and other financial mechanisms	Explore options for creating a Green Bank and developing other mechanisms to finance the energy efficiency upgrades, the transition to clean energy, and other investments to support mitigation and adaptation to climate change and promote environmental sustainability.	Gilbert Campbell Josh Griset
Transportation Services and Multi-modal Options	Work with the Transportation Commission to define a transportation vision for Arlington that sharply reduces vehicle miles travelled and reliance on privately owned vehicles through enhanced public transportation, multi-modal options and technology so that supply meets demand. Simultaneous shifting to electric vehicles to meet the County's carbon neutrality goal	Kevin Vincent Joan McIntyre
Infrastructure Readiness	Develop a view on readiness of County and private infrastructure to accommodate CEP implementation strategies, in particular as it relates localized power generation, electrification, and transportation	Tim Effio Majdi Shomali
Zero Waste, including Solid Waste Management	Research options for achieving the County's zero waste goal through reducing, reusing, and recycling and more broadly reducing the carbon footprint of consumption within the County.	Solid Waste Committee Carrie Thompson
Stormwater Management	Advise on the County's plans for a Flood Resilient Arlington and ongoing efforts to upgrade its stormwater infrastructure.	Mikaila Milton Emily Emery

Biophilia	Identify and promote nature-based solutions to address stormwater management, urban heat island effect, and energy efficiency while expanding opportunities for residents to interact with nature. Promote policies to improve the health of our natural areas.	Joan McIntyre Liliana Duica
-----------	---	--------------------------------

CLIMATE CHANGE, ENERGY, AND ENVIRONMENT COMMISSION
2022 Assignments

ACTIVITY	LEAD COMMISSIONER(S)	OBJECTIVE(S)	MEETING SCHEDULE
Ongoing Committee Memberships (where C2E2 Commissioners are appointed as members)			
Public Facilities Review Committee	Commissioners as assigned	Participate in commission meetings	Varies (usually 1-2 per month) https://commissions.arlingtonva.us/planning-commission/public-facilities-review-committee-pfrc/
Solid Waste Committee	Carrie Thompson Alternate:	Solid Waste Committee to continue to share information with C2E2	
Energy Subcommittee	Tim Effio (EC chair), Vice Chair: Claire Noakes	Support implementation of CEP and other energy-related items	
Natural Resources Joint Advisory Group	Joan McIntyre, Shawn Norton, Liliana Duica	Oversee the implementation of the Natural Resources Management Plan and along with the Urban Forestry and Parks and Recreation Commissions, advise more effectively on natural resource issues	First Monday of every month https://commissions.arlingtonva.us/natural-resources-advisory-group/

Committee/Commission Liaisons			
Bicycle Advisory Committee	Primary: Majdi Shomali Alternate: Emily Emery	Identify shared priorities and coordinate on policy/project recommendations when appropriate	First Monday of the month https://commissions.arlingtonva.us/bicycle-advisory-committee/
Pedestrian Advisory Committee	Primary: Emily Emery Alternate: Timothy Effio	Identify shared priorities and coordinate on policy/project recommendations when appropriate	Second Wednesday of the month https://commissions.arlingtonva.us/pedestrian-advisory-committee-2/
Forestry and Natural Resources Commission	Primary: Shawn Norton Alternative: Liliana Duica	Identify shared priorities and coordinate on policy/project recommendations when appropriate	Fourth Thursday of the month https://commissions.arlingtonva.us/urban-forestry-commission-ufc/
Transportation Commission	Primary: Kevin Vincent Alternate: Jonathan Morgenstein	Identify shared priorities and coordinate on policy/project recommendations when appropriate	First or last Thursday of the month (varies) https://commissions.arlingtonva.us/transportation-commission-tc/
Site Plan Review Committee	Primary: Emily Emery	Coordinate C2E2 participation in site plan review process	2-3 total per month, with each project having 3-4 meetings https://commissions.arlingtonva.us/planning-commission/sprc/
Columbia Pike Form-Based Code Advisory Working Group	Primary: Alternate: _____	Ensure the Columbia Pike Form Based Code (FBC) and the Neighborhoods Form Based Code (N-FBC) provide clear direction for implementing the vision for Columbia Pike.	Last met in September 2017 https://commissions.arlingtonva.us/form-based-codes-advisory-working-group/
Chesapeake Bay Ordinance Review Committee	Primary: John Bloom	Participate in reviews of requests for exceptions to the Chesapeake Bay Preservation Ordinance	Meets as needed to hear exception requests, typically 2-3 times per year
Public Spaces Master Plan Implementation Advisory Committee (PSMP-IAC)	Primary Mikaila Milton Alternate: Emily Emery	Participate in the subcommittee activities, draft report	Generally meets on the second Monday every other month
Administrative Regulation 4.4 Review Subcommittee	Ad Hoc	Work with staff to update Admin Reg 4.4 and the Environmental Assessment checklist.	DES staff revisions to EA process (check in with Rich Dooley, AIRE) may change the process for reviewing EAs
Commissioner Tasked with Meeting Applicants	Primary: Mikaila Milton	Meet with C2E2 applicants to screen them and assist with keeping Commission slots filled.	As needed based on openings, applications, and interest.

Committee/Commission Liaisons			
Langston Blvd Community Forum	Joan McIntyre Alternate	Participate in planning process	Launched in 2019
Career Center PFRC	Stephen D'Alessio Joan McIntyre	Participate in planning process	Spring and early summer 2022 with planned follow up meetings into 2023
Affordable Housing Master Plan Review	Primary: Liliana Duica Alternate: Stephen D'Alessio	Participate in planning process	Kick off January 21, 2021
Stormwater Utility Advisory Group	Stephen D'Alessio	Participate in Advisory Group as the County considers establishing a Stormwater Utility and develops the fee and credit structure	Kicks off February 2022
ART Operation and Maintenance Facility	Kevin Vincent	Participate in planning process	Kickoff Fall 2020