



## Fairfax Green Initiatives Implementation Matrix

On February 5, 2019, the Board of Supervisors unanimously approved the [Fairfax Green Initiatives Board Matter](#), introduced by Supervisors Storck, McKay and Foust to expedite consideration and implementation of energy-related initiatives. On June 14, 2019, staff provided the Board with a matrix, identifying, for each action item in the Board Matter, the lead department(s) charged with implementation, whether the action item was complete or ongoing, whether an action item would be addressed in the CECAP planning process and whether consideration for action items not yet addressed was anticipated in CY 2019 or CY 2020. Included below is an update to the June 14 implementation matrix. Moving forward, staff will update the Board on implementation of Fairfax Green Initiatives action items on a quarterly basis.

Action Item	Lead Dept.	Complete	Ongoing	CECAP	Anticipated Consideration	
					CY2019	CY2020
<b>1. Direct the County Executive to report to the Environmental Committee no later than June 2019 on:</b>						
1a. A draft process, resources and timeline to develop a CECAP.	OEEC	X		X		
1b. A process for contracting with an ESPC or recommend other such initiatives that produce a similar outcome and timeframe.	OEEC	X				
<b>2. Refer to the Development Process Committee for discussion and consideration whether County staff should review and report back to the Committee on the costs and benefits of the following:</b>						
2a. Comprehensive Plan and Zoning changes that would incentivize and support more environmentally sustainable development.	DPD		X	X		
2b. Building design and code changes, including the International Green Construction Code, that could inspire and expedite energy saving practices on all new construction and significant renovations.	LDS		X			X



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					CY2019	CY2020
<b>3. Refer to the Budget Committee for discussion and consideration the following:</b>						
3a. GO, ED and other capital bonding options that could accelerate energy saving initiatives, provide high economic returns on investments and support other community benefits that would enable green building, energy savings renovations and green purchasing practices.	DMB	X				
3b. Support for the County Executive's current consideration for the FY 2020 budget of increased dedicated County energy, climate change and environment related staffing.	DMB	X				
<b>4. Refer to the Environmental Committee for discussion and consideration the following:</b>						
4a. Discuss accelerating goals and targets for the Operational Energy Strategy.	OEEC, FMD, FCPA, DVS		X			X
4b. Brief Committee on options to increase the pursuit of grant and cooperative agreement funding for energy efficiency, conservation, weatherization, cogeneration, renewable energy, energy resilience and greenhouse gas emission reductions, through public-private partnerships, foundations, the Commonwealth of Virginia and the Federal government to provide greater energy reduction support for all residents, consistent with One Fairfax.	DEI DPD DPWES					X



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4c. Discuss setting a goal that by 2025, locally generated energy (like solar) would offset County Government energy usage.	OEEC, DPWES, DPD, FMD, FCPA			X		
4d. Complete Committee and staff work for C-PACE adoption by July 2019 with implementation by the end of 2019.	OEEC		X			X
4e. Expedite consideration of R-PACE or other capital funding options to support residential energy use reductions.	OEEC		X			
4f. Identify timeframe for developing a County-specific Climate Resiliency and Adaptation Plan.	OEEC, DPWES, OEM, DPD LDS FCHD		X			X
4g. Report quarterly on all energy and climate initiatives.	OEEC		X		X	X



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4h. Review local advocacy group initiatives: <ul style="list-style-type: none"> <li>i. Fairfax to Zero Campaign (Faith Alliance for Climate Solutions or FACS)</li> <li>ii. Fossil Free Resolution for Fairfax County (350 Fairfax)</li> <li>iii. Resolution in Support of a National Carbon Fee and Dividend Program [Energy Innovation and Carbon Dividend Act of 2019 (H.R. 763)] (Citizens' Climate Lobby)</li> <li>iv. 12-Point Energy &amp; Climate Action Plan for Fairfax County (Great Falls Group of VA Sierra Club and Clean Energy for Fairfax Now)</li> </ul>	OEEC	X		X		
<b>5. Charge the Tree Commission with:</b>						
5a. Recommending to the Board low-cost and no-cost options along with public-private partnerships that can assist residents in planting additional trees that will increase existing tree canopy. The Commission should report annually to the Board on progress and accomplishments.	DPWES, UFMD FCPA		X			
<b>6. Direct the County Executive to report to the Board no later than September 2019 the following:</b>						
6a. Report on strengthening Green Building Policies for County Facilities.	DPWES, FMD, FCPA, FCHRA, OEEC		X			X



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6b. Report on a solar public-private partnership agreement.	OEEC	X				
6c. Report on increasing County leadership and accountability for climate change initiatives:						
i. Ensure County leadership accountability for results and outcomes through SMART goals.	OEEC		X			
ii. Include energy management criteria in performance evaluations of departmental heads and senior executives.	DHR					
iii. Engage County staff and departments in competitions to lower energy use.	OEEC		X			
iv. Develop incentive program to reward employees who provide energy saving ideas that are acted upon.	OEEC		X			
v. Develop partnerships like the DOE's Better Buildings Challenge.	DEI DPWES				X	
<b>7. Encourage each Board office to:</b>						
7a. Identify, if it has not already done so, a District environmental liaison to foster community energy savings outreach, initiatives, education and engagement, County programs awareness, partnerships with local groups and serve as liaison with County staff and other Board offices.	BOS		X			