

July 2021



Environmental Sustainability
Committee

INTRODUCTION

This report summarizes the areas the Environmental Sustainability Committee (ESC) focused on during the 2020-2021 fiscal year, identifies ongoing programs and initiatives as well as future work plans for the upcoming fiscal year (FY).

The ESC is a ten-member committee whose mission is to provide advice and council on matters of the environment and sustainability to the Mayor and City Council. The ESC is staffed by the City's sustainability coordinator who provides committee support and guidance on various city programs and activities. These programs and activities involve items such as support of school environmental programs at all the City schools, tree management and invasive species concerns, energy conservation and renewables, and outreach and education opportunities to interact with City residents.

Board members who served during July 2020-June 2021 were:

- Judy Fraser, Chair
- Alice Lippert, Vice Chair
- Marian Carroll
- Diana Dakik
- Richard Gongaware (resigned May 2021)
- Timothy Killian
- Ben Lebron
- Michael Lee, Business Representative
- Billy Bates, Fairfax High School Liaison
- Mitch Sutterfield, School Board Representative

ACTIONS AND RECOMMENDATIONS

The following table includes a summary of the Committee actions and recommendations during FY2021.

Date	Action	Result	Recommendation
July 2020	Comments on the Northfax West Development Proposal	The ESC provided City Council with its assessment of the environmental impacts and the potential benefits of the proposed development in the form of a checklist the ESC has developed to assess proposed development and redevelopment activities.	The ESC recommends that Council seek ESC input on future development proposals and recommends that closer attention be made to the purpose and intent of the Chesapeake Bay Preservation Ordinance when considering development proposals. [Comments attached Appendix A]



Date	Action	Result	Recommendation
July 2020- April 2021	Comments on the George Snyder Trail Engineering Plans	The ESC assessed the environmental impacts of the proposed trail and directed a written list of questions to the design team via Parks and Recreation director Cathy Salgado. Ms. Salgado made a presentation to the ESC in November 2020. Based on the information provided, the ESC encouraged that the City look for ways to reduce the area of disturbance, the amount of paving and grading, and to reduce the number of trees to be cut down. The ESC's involvement led to numerous improvements in the trail's design presented in April 2021. The ESC advocates for the prioritization of trees over trails.	The current trend of building trails to accommodate high speed bicycle traffic is very resource intensive and requires the removal of many trees and the regrading of currently forested land that is often within and close to resource protection areas. The ESC recommends the use of natural-surface trails through city woodlands and resource protections areas in keeping with State recommendations and prioritize making city streets safer for shared use/bicycle travel.
Septem- ber 2020- October 2020	Invasive Management Volunteer Days	Two 3-hour events with 30+ volunteers at each event removed English ivy and other invasives from dozens of trees at Providence Park. The events were held in late September and early October 2020. Both events were well attended across the community including individual residents, girl and boy scout troops and George Mason University students.	The ESC recommends that the City hold volunteer invasive management events at city parks throughout the year. The best time of year for most invasive plant removals is late fall-early spring.
October 2020	Arbor Day	As part of its participation in the Tree City USA program, the City agrees to hold an Arbor Day ceremony. On October 24, 2020, the ESC held the event at Providence Park with many City Council members in attendance. The City planted two trees, a scarlet oak and a sweet bay magnolia. Parks and Recreation Department staff is taking care of the new trees.	The ESC recommends the City hold its official Arbor Day ceremony in the Fall and in addition hold tree planting events in multiple parks throughout the year and consider incorporating workshops on tree planting, tree care and how to control invasive plants.
November 2020	Urban Forestry Program Evaluation Draft Report	The ESC invited the City's hired consultant, PlanIt-Geo to its November meeting to share the plans for the evaluation report. The ESC reviewed the draft report.	The ESC supports the creation of an urban forestry management plan and staff to create and implement the plan. The ESC discussed the idea that the position could initially be independent of any particular department so



Date	Action	Result	Recommendation
			that the new employee can assist in developing the position's responsibilities and purview.
December 2020	Natural Landscaping Policy	The ESC invited guests Alan Ford and Laura Beaty from the Potowmack Chapter of the Virginia Native Plant Society to discuss the best way to encourage natural landscaping in the City.	The ESC recommended to the City Council in February to create a natural landscaping policy, beginning with a transition to native plants, to reduce mowed areas on publicly owned land and to educate staff and residents on how to maintain natural landscapes. A natural landscaping policy for public spaces will assist staff in maintaining natural landscapes and provide a resource for residents who wish to support the biotic world on which we all depend on their own properties. The ESC envisions the City incorporating natural landscaping principle into the zoning ordinance. This policy could be useful as template for citizens and businesses in addition to guiding development. The ESC also notes that the new urban forester will be a valuable participant in the development of this policy.
January 2021	Stormwater Utility Study	Satoshi Eto, Stormwater Resource Engineer and Doug Moseley, Director, Water Resources Policy & Planning, GKY & Associates, Inc. introduced the concept and presented a brief overview of the stormwater utility feasibility study.	The ESC supports the general concept of stormwater utilities and recommends that it be involved as the details of the utility structuring are developed. The ESC noted that the City could incorporate green infrastructure credits that coordinate with the statewide conservation assistance programs available to Fairfax City residents.
February 2021	ESC City Council Meeting	The ESC made a presentation to the Mayor and City Council on February 2, 2021. The presentation highlighted key activities and support for environmental and energy initiatives and programs. [pdf of presentation attached Appendix B]	Continue to engage with the ESC on issues and follow up on the following: uphold existing environmental protections already adopted; adopt a natural landscaping policy; develop an invasive plant control plan; demand environmental and sustainability goals and actions be reflected in proposed development projects; prioritize energy conservation in public buildings and processes as well as communications with the public on energy sourcing and conservation.



Date	Action	Result	Recommendation
March 2021	Dominion Energy Engagement Discussion on energy challenges and opportunities	In March 2021, Brendon Shaw, External Affairs Manager, briefed the ESC members on Dominion's footprint, current and future energy services, including access and energy developments in Fairfax City and Virginia.	The ESC recommends that the City stay informed about Property Assessed Clean Energy (PACE) financing opportunities, about the integration of solar energy production and look for opportunities to partner with Dominion on innovative energy production (power purchase agreements), conservation, renewables, and distribution.
April 2021	Revised committee resolution	The City Council acted upon recommendations from staff to revise and update the resolution that provides further specificity on the committee's role. The City Council passed a new resolution R-21-25 on May 11, 2021. [staff report attached Appendix C]	The ESC will develop its FY22 work plan in accordance with its new resolution and undertake a review of its own documents to make sure the committee's documents align with the new resolution and will present its work to City Council in accordance with the new resolution.
April - June 2021	Monarch Project	The ESC was asked to support a local initiative to support Monarch butterflies. Milkweed plants were distributed by volunteers to over 100 City residents. The project volunteers also provided dozens of additional, donated pollinator supporting native plants along with the milkweed and the volunteers provided useful information about supporting butterflies and other insects in private gardens. The project supports the Monarch Pledge that the mayor signed the on behalf of the city initially in 2017 and the comprehensive plan goal to engage citizens in environmental stewardship. The project was initiated by a group of residents and the ESC was proud to support the project. [map of project attached Appendix D]	The ESC supports the continuation of the Monarch Project and is receptive to potential follow-on projects The ESC considers this type of citizen led project a valuable method to promote environmental stewardship and a good use of its available funds. The ESC will develop a set of criteria for evaluating proposals for funding assistance. Also, the ESC encourages volunteer groups with good ideas for helping our local environment and making the City more sustainable to bring their ideas to the ESC.
May 2021	FY2022 Plan of Work	The ESC discussed the top priorities the committee would like to address in FY22.	See list of activities below.

FY 2022 WORK PLAN

The following table includes a list of the Committee's planned actions and goals for FY2021.

Topic	Sub topic	Actions and Goals
Stormwater	Stormwater Utility	January proposed implementation
Environment	Urban Forestry program	Identify priorities based on consultant's evaluation Recommendations to the City Council for an Urban Forester and urban forest plan
Environment	Natural Landscaping	Mowing ordinance Citizen input and buy in Urban agriculture Pollinator friendly yards
Energy	Climate Action Plan Power Purchase Agreements (PPA)	Comprehensive Plan goals and recommendations to the City Council Transportation programs LED conversion project Educating the public Support for using Fairfax County PPA
Outreach and Education	Communications Plan	Behavior change campaign
Waste management	Recycling and Composting	Food waste

PHOTOS FROM FY21 EVENTS

Invasive Removal Event at Providence Park







Arbor Day Event at Providence Park









The City of Fairfax Environmental Sustainability Committee (ESC) completed an initial review of the May 18, 2020 planning documents that were submitted for the **NORTHFAX WEST DEVELOPMENT PROPOSAL** on May 21, 2020. We respectfully submit the following comments regarding the development of this property:

1. WALKABILITY & TRANSPORTATION

- A. The proposed project IMPROVES walkability and non-motorized mobility.
- B. The proposed project IMPROVES access to public transit and alternative transportation.
- C. The proposed project IMPROVES electric vehicle infrastructure.

COMMENTS

- The project includes ample sidewalks and bike lanes and the townhouse garages will be EV "ready". The developer of the senior living facility will consider providing EV charging.
- The project does not provide any specifics with respect to public transit facilities but proposes a
 Transportation Demand Management Program that includes transit information distribution, fare cards,
 and other assistance to encourage residents to use public transportation.
- The ESC recommends that consideration of the proposed application be delayed so that the street grid and transportation recommendations for the Northfax Small Area Plan (NSAP) can be considered and potentially incorporated into the proposed project.

2. TREE CANOPY, NATIVE SPECIES AND GREEN SPACE

- A. The proposed project **DOES NOT INCREASE** the City's tree canopy.
- B. The proposed project DOES NOT INCLUDE methods for establishing and sustaining long term tree health or establishment of plant communities.
- C. The proposed project INCLUDES native species in the tree and landscaping plan.
- D. The proposed project DOES NOT IMPROVE green space continuity.
- E. The proposed project DOES NOT PROTECT native vegetation that exists on the property.

COMMENTS

- The project provides 56,200 sq. ft. of future tree canopy for an overall loss to the City of approximately 187,000 square feet (4.3 acres) of tree canopy. The ESC further notes that the existing tree canopy is a cohesive, complex, mature woodland which provides significantly better cooling, water absorption, filtration and evaporative contributions than the individual street trees proposed in the project. ¹ The proposal could offset loss of forest canopy by including funding for tree planting and forest maintenance throughout the City.
- The ESC encourages the developer to include a plan for the long-term health of the new and existing trees and the establishment of plant communities. The ESC supports the applicant's proposal to remove invasive plants in the remaining 1 acre of RPA.
- The plant selections shown on the most recent plans (June 1, 2020) are nearly all native plants.

¹ The proposed project will remove more than 600 mature trees and preserve approximately 80 existing mature trees.

- Given that more than five acres of the property are currently wooded and much of the rest is currently
 passive green space or parking area it seems reasonable to expect a design that provides the district
 minimum of 20% open space. The ESC raised concerns about the safety of the proposed 15' deep
 stormwater inlet and recommends at a minimum relocating the proposed tot lot.
- The proposed project removes ½ mile of stream and 4.84 acres of RPA. The ESC recommends that the City uphold its regulations which restrict development within RPAs to limited stream crossings or passive recreation of limited scope and impact. The ESC is further concerned about the precedent-setting nature of a decision to approve a special exception for development of an RPA [4.18.11.D] "Required findings In granting an administrative waiver or a special exception, the zoning administrator or the city council shall make a written finding that: ... 2. Granting the request will not confer upon the applicant any special privileges that are denied by §4.18 to other property owners who are subject to its provisions and who are similarly situated;...]" The applicant could consider creating a conservation easement to protect the upper stream and its riparian buffer.
- The ESC recommends that consideration of the proposed application be delayed so that the landscaping and tree planting recommendations of the approved Northfax Small Area Plan (NSAP) can be considered for incorporation into the proposed project.

3. STORMWATER MANAGEMENT, WATER QUALITY and STREAMS

- A. The proposed project DOES NOT INCREASE the City's overall percentage of pervious surface area.
- B. The proposed project IMPROVES water quality.
- C. The proposed project DOES NOT MINIMIZE land disturbance.
- D. The proposed project DOES NOT PROTECT naturally occurring streams, riparian areas and wetlands.

COMMENTS

- The ESC does not support the removal of 4.84 acres of designated RPA.
- The proposed development will reduce the pervious surface area on the property by approximately 75%. Impervious surfaces greatly increase the quantity of water entering our streams.
- The applicant indicates that the proposed stormwater system will improve water quality from the site.
- The proposed project will result in extensive land disturbance. The wooded RPA will be reduced from 5.99 acres to 1.15 acres and within the remaining RPA .25 acres will be disturbed to build a path, leaving only .9 acres of the site undisturbed.
- The applicant proposes to compensate the City for being allowed to pipe the stream by construction of an off-site stream restoration project. Without any further details about the scope of work it cannot be determined whether the proposed stream construction will benefit the City's natural environment. Further, the City will not be able to count the proposed stream restoration towards its required TMDL goals. The ESC proposes the creation of a fund to use for stream protection the City's streams and woodlands would be of greater benefit to the City than a stream restoration project that will be sold to a state nutrient bank.
- The applicant proposes to install two green roofs on the senior living facility as part of its stormwater management plan.
- The ESC recommends that consideration of the proposed application be delayed so that the stormwater recommendations for the NSAP can be incorporated into the proposed project. For example, the draft NSAP recommends a 15% increase in stormwater management performance. Also, the draft NSAP details expectations on how LID methods, linear park elements and green space should be addressed.

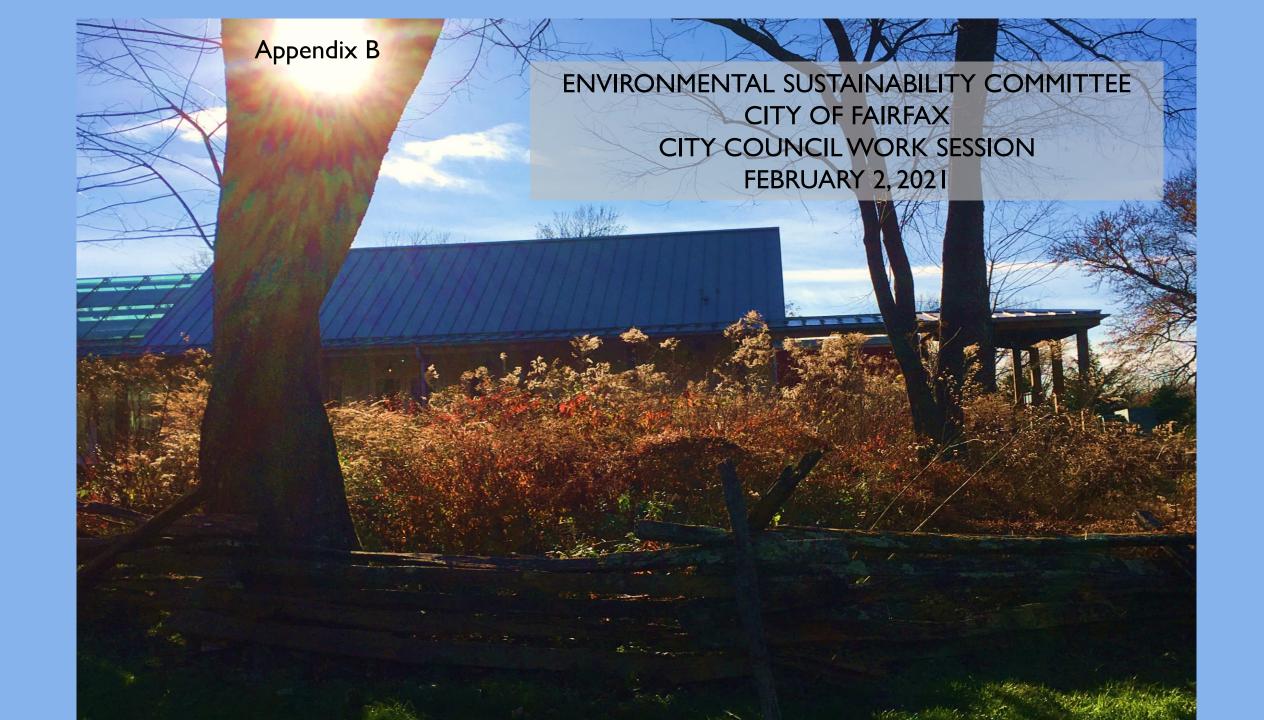
ENERGY EFFICIENCY AND PRODUCTION

A. The proposed project ADDRESSES energy efficiency.

COMMENTS

- The townhomes will be Energy Star for homes certified via Resnet. The ESC recommends that the project be LEED silver and/or Neighborhood Development certified. See https://www.usgbc.org/tools/leed-certification/neighborhood.
- The ESC recommends that consideration of the proposed application be delayed so that the energy conservation recommendations in the approved NSAP can be incorporated into the proposed project. For example, in the draft NSAP, projects in the Northfax Activity Center are encouraged to provide onsite renewable energy generation and attain LEED silver certification.

End of Document



TONIGHT'S PRESENTATION

Introduce the Committee Members

PART ONE - Ongoing Work

Tree Board

Development reviews

PART TWO - FY21 Work Plan topics

- 1. Environmental protection
- 2. Invasive plant management
- 3. Natural landscaping
- 4. Energy Conservation and Renewables

PART THREE - Looking ahead to FY22

ESC COMMITTEE MEMBERS

Chair -- Judy Fraser

Vice Chair-- Alice Lippert

School Board Representative -- Mitch Sutterfield

Student Representative -- William Bates

Business Community Representative – Michael Lee

Marian Carroll

Diana Dakik

Richard Gongaware

Tim Killian

Benjamin Lebron

SUSTAINABILITY IS KEY TO OUR FUTURE

2035 Comprehensive Plan Goals

Environment: "to preserve, promote and protect our natural environment"

Sustainability: "to increase the use of sustainable practices, technology, design, and materials"





- I. Tree Board
- 2. Arbor Day
- 3. Funding
- 4. Tree Policies

The Tree Board



- Fulfill requirements of Tree City USA
- Develop an Urban Forestry Program
- FY22 –Tree City
 USA Sterling Award

DEVELOPMENT REVIEWS

Areas of Focus based on Comprehensive Plan

- 1. Walkability & Transportation
- 2. Tree Canopy, Native Species and Green Space
- 3. Stormwater Management and Water Quality
- 4. Energy Efficiency and Conservation

ENVIRONMENTAL SUSTAINABILITY IN PROPOSED DEVELOPMENTS

INITIAL ASSESSMENT FINDINGS

- I. ESC members have become better informed about the concerns and opportunities involved in development and the City's review process.
- 2. The ESC has identified opportunities to improve the City's performance in protecting and enhancing environment and sustainability in new and re-development.
- 3. The process has become simpler, more predictable over time.



Sustainability Committee (ESC) complete planning documents that were submitte the Committee JULY 2019 meeting. We questions and guidance regarding the fu

1. WALKABILITY & TRANSPORTATION

- A. The proposed project IMPROVES walkability and non-motor
- B. The proposed project DOES NOT IMPROVE public transit an
- C. The proposed project DOES NOT IMPROVE electric vehicle (

COMMENTS Sidewalks are connected and widened along Fairfax Blvd curve at the corner of Spring and Fairfax reduces ease of use by pede: from street. Although the proposed project doesn't increase green sp west side green space and better protect the existing trees if the num minimum required by code.

2. TREE CANOPY, NATIVE SPECIES AND GREEN SPACE

- A. The proposed project IMPROVES the City's tree canopy.
- B. The proposed project DOES NOT INCLUDE methods for esta health or establishment of plant communities.
- The proposed project IMCLLIDES native energies in the tree a

ONE EXAMPLE...

The City of Fairfax Environmental Sustainability Committee (ESC) reviewed the November

2019 and February 2020 planning documents that were submitted for the 3500 Pickett Road

- EYA DEVELOPMENT PROPOSAL on February 13, 2020. The ESC subsequently reviewed the



April 2020 planning documents. We respectfully submit the following comments, questions

and guidance regarding the future development of this property.

4. ENERGY EFFICIENCY AND PRODUCTION

A. The proposed project DOES NOT ADDRESS energy efficiency.

COMMENTS

The proposed plan does not address energy efficiency or green building practices. However, the ESC recommends the development project be LEED silver and/or Neighborhood Development certified. See https://www.usgbc.org/tools/leed-certification/neighborhood.



"The City of Fairfax will encourage private developers to meet the LEED Certified building requirements. Developers will be required to submit a LEED checklist with their site plan application" ~CC Resolution 09-09

DEVELOPMENT ASSESSMENT NEXT STEPS

- 1. Evaluate, with input from City Council, the ESC's roles and responsibilities, and how these apply to development reviews
- 2. Identify potential gaps in the City's ordinances and policies regarding development and redevelopment projects that may hinder the City from furthering the goals in the four topic areas of concern that the ESC considered (transportation, stormwater and water quality, native plants and trees, and energy)
- 3. Identify opportunities to incorporate environmental stewardship and sustainability goals in new development and redevelopment projects.

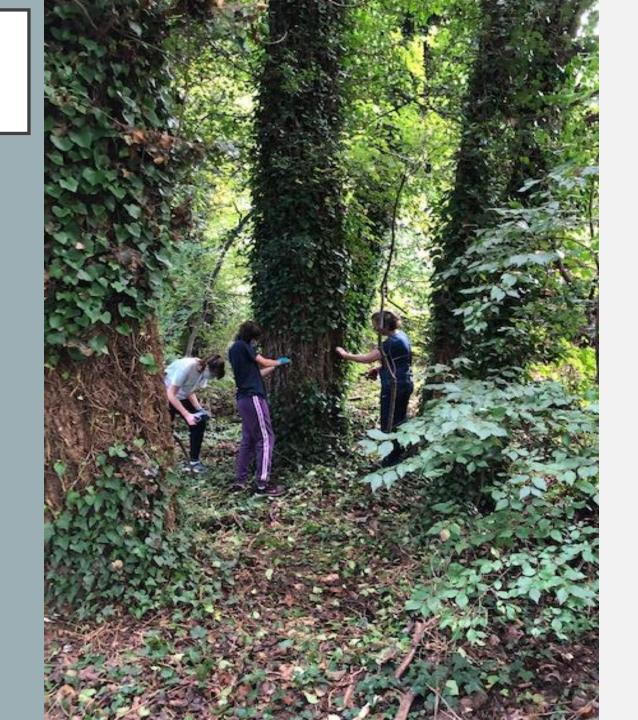


PART TWO FY21 TOPIC #1 ENVIRONMENTAL PROTECTION

- Review and act on recommendations of the Urban Forestry Program Evaluation
- Strengthen policies that will protect our streams and support our Comprehensive Plan goals
- 3. Strengthen staff capacity to address environmental needs and give recognition to superior staff performance.
- 4. Increase stewardship opportunities for citizens

FY21 TOPIC #2 INVASIVE PLANT MANAGEMENT

- Hire part time staff to develop and manage an invasive management program
- 2. Increase citizen stewardship (e.g. hold events similar to the ESC Providence Park events throughout the City parks in late fall and early spring)
- Increase training and learning opportunities for staff and citizens



FY21 TOPIC #3 NATURAL LANDSCAPING

- 1. Promote the use of native plants on private property
- 2. Adopt an ordinance similar to Fairfax County's Natural Landscaping for public property



FY21 TOPIC #4 ENERGY CONSERVATION AND RENEWABLES

Energy Conservation Programs and Renewable Energy Opportunities

- Solar power at public buildings in the City through power purchase agreements (PPA)
- City electric vehicle fleet conversion and readiness
- Commercial Property Assessed Clean Energy (C-PACE Program)
- Disposable plastic bag reduction program
- Greenhouse gas emission reductions by 2030, including investments in resiliency, as recently approved by Metropolitan Council of Governments

FY21 TOPIC #4 ENERGY CONSERVATION AND RENEWABLES

Upcoming in Spring 2021

- Dominion Energy Presentation on Current and Future Clean Energy Plans – March 2021
- C-PACE Presentation TBD

JULY 2021- JUNE 2022 FOCUS AREAS

- Working with the schools
- Outreach opportunities
- Trails and non-motorized transportation
- Urban Forestry program development
- Energy planning
- Stormwater management
- Invasive plant management
- Natural landscaping





City of Fairfax, Virginia City Council Regular Meeting

Agenda Item # 5e	
City Council Meeting 5	5/11/2021

TO: Honorable Mayor and Members of City Council

FROM: Robert A. Stalzer, City Manager RADUM

SUBJECT: Consideration of an amended and restated establishing resolution for the Environmental

Sustainability Committee.

ISSUE(S): To consider the adoption of an amended and restated establishing resolution for the

Environmental Sustainability Committee (ESC)

SUMMARY: Following a discussion of the ESC's roles and responsibilities during a joint work session of the

City Council and ESC held on February 2, 2021, an ESC Charter Review Group, comprised of two City Councilmembers and two ESC members, with support from City staff, convened to review and recommend revisions to the current ESC establishing resolution (R-14-68). The group identified and recommended amendments to the resolution and reached consensus on key

aspects of the ESC's focus and purview, including the following:

• The ESC serves in an advisory role to the City Council, but not to other City boards and commissions.

- The ESC is charged with the responsibilities as outlined in the amended resolution, or as may otherwise be requested by the City Council. For example, the ESC will be involved in the development review process only upon request by the City Council through a Council action.
- The ESC's role as the City's Tree Advisory Board.

A recommendation to extend the term limit to three years (effective with new appointments and reappointments) and to add a tenth member, who would serve as a student liaison and would be appointed annually by the Chairperson of the ESC, was also included in the amended resolution.

FISCAL IMPACT: There is no fiscal impact to the City.

RECOMMENDATION: Adopt the amended and restated resolution

ALTERNATIVE

COURSE OF ACTION: Do not adopt the amended and restated resolution.

RESPONSIBLE STAFF/ Stefanie Kupka, Sustainability Coordinator

POC:

COORDINATION: City Manager's Office, Community Development and Planning, Public Works

ATTACHMENTS: Proposed Resolution; Sample Motion

RESOLUTION NO.	. 2021- R-14-68
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AMENDMEN<u>DEDT TO</u> <u>AND RESTATED</u> RESOLUTION <u>REGARDING THE R-09-29</u> <u>RESOLUTION TO ESTABLISH AN</u> ENVIRONMENTAL SUSTAINIBILITY COMMITTEE FOR THE CITY OF FAIRFAX, VIRGINIA

WHEREAS, the City Council, pursuant to Resolution No. 09-29, as subsequently amended by Resolution No. 14-68, established the Environmental Sustainability Committee (the "Committee") for the City of Fairfax, Virginia (the "City") and now desires to further amend and clarify the enabling authority; and

WHEREAS, the City of Fairfax is engaged in local and regional efforts the regional efforts to support initiatives aimed at supporting and protecting healthy ecosystems of naturally flowing streams, native plants, wildlife, contiguous natural habitat areas, clean air and a healthy tree population; and reducing environmental impacts and energy demands from urban development; and

WHEREAS, the City Council realizes the <u>continued</u> need to <u>establish an Environmental</u>

<u>Sustainability for the Committee to advise and assist</u> the City Council on policies and practices to protect and enhance the City's air, water, land, urban forest and human health as it pertains to the natural environment and sustainability initiatives; and dealing with the environment, sustainability and energy conservation.

<u>WHEREAS</u>, the City supports and wishes to continue to promote sustainable practices that preserve, conserve, reuse and recycle resources.

NOW THEREFORE BE IT RESOLVED, BY THE CITY COUNCIL that:

- 1. 1. The purpose of the Committee and function is to advise the City Council on policies and practices to protect and enhance the City's air, water, land, urban forest and human health. It shall serve in an advisory capacity to the City Council on setting goals and policies for the City and community to continuously improve the natural and built environment.
- 2. of the Committee will include the following, but is not limited exclusively to these items, The Committee is charged with the following:
 - a. Policy, Ordinances and Other Standards: Provide guidance to the City Council on institutionalizing practices that protect and enhance the City's air, water, land, urban forest, and human health by evaluating, proposing and prioritizing policies, ordinances and other standards that support the City's Comprehensive Plan, City Council goals and other City commitments.
 - b. Education: Advise the City Council to promote awareness, understanding, and commitment to ensure wise stewardship of the City's natural resources.
 - c. Tree Advisory Board: The Committee shall act as the City's Tree Advisory Board which will include the following duties:
 - i. Coordinate and promote Arbor Day activities;
 - ii. Advocate for the urban forest;
 - iii. Support education programs relating to trees; and
 - iv. Assist with the annual application to renew the Tree City USA designation.

- a. To act as an advocate for protecting, preserving and enhancing the environment as it relates to issues under consideration by the City Council and Planning Commission.
- b. To serve in an advisory role to the City Council and all Boards and Commissions on environmental and sustainability policy issues. The committee may recommend new ordinances, amendments to existing ordinances and other actions it deems appropriate. The committee may also recommend expenditures in connection with proposed programs.
- c. To provide a means for promoting discussion and education on issues related to the environment and sustainability.
- d. To advise and support the neighborhood recycling program.
- d. e.Annual Report: The Committee shall prepare and submit an annual report To prepare an annual report to be presented to the City Council which that includes, but is not limited to these items:
 - any findings on the current condition of the cCity's environment.
 - proposed policies and programs that support the preservation conservation,
 protection and enhancement of the Ceity's environment and sustainability.
 - evaluation of existing programs and policies to protect the environment and improve the ecity's sustainability, including any identified gaps.
 - summary of the Committee's actions and recommendations of the previous year.
 - Committee goals and priorities.
- e. Annual Meeting with the City Council: Meet annually with the City Council to present the annual report, an assessment of the state of the environment, and recommendations and priorities.
- 2. The Environmental Sustainability Committee shall be comprised of nineten members.
 - a. Eight members will be appointed by the City Council for a twohree year term. Members will be selected based on their interest and experience in environmental and sustainability issues. Aslf possible, the City Council will seek to include one member from the City of Fairfax business community. City residency is not required for committee members selected from the City of Fairfax business community.
 - b. The ninth member shall be a member of the City School Board who is designated annually by the Board.
 - c. One member should be selected to act as a liaison for the neighborhood recycling program.
 - c. The tenth member shall be a Fairfax High School student (preferably a City resident) and is designated annually by the chairperson of the Committee.
 - d. The <u>C</u>eommittee chairperson and vice chairperson shall be elected annually by the <u>C</u>eommittee in June.
 - e. The Ceommittee will meet monthly, except for August.
 - f. The Sustainability Coordinator will provide support for the Committee.

Adopted this 1811th day of	of November May, 20 14 21.
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Mayor	

Attest:		
	City Clerk	

RESOLUTION NO. 2021-____

AMENDED AND RESTATED RESOLUTION REGARDING THE ENVIRONMENTAL SUSTAINABILITY COMMITTEE FOR THE CITY OF FAIRFAX, VIRGINIA

WHEREAS, the City Council, pursuant to Resolution No. 09-29, as subsequently amended by Resolution No. 14-68, established the Environmental Sustainability Committee (the "Committee") for the City of Fairfax, Virginia (the "City") and now desires to further amend and clarify the enabling authority; and

WHEREAS, the City is engaged in local and regional efforts to support initiatives aimed at supporting and protecting healthy ecosystems of naturally flowing streams, native plants, wildlife, contiguous natural habitat areas, clean air and a healthy tree population; and

WHEREAS, the City Council realizes the continued need for the Committee, to advise the City Council on policies and practices to protect and enhance the City's air, water, land, urban forest and human health as it pertains to the natural environment and sustainability initiatives; and

WHEREAS, the City supports and wishes to continue to promote sustainable practices that preserve, conserve, reuse and recycle resources.

NOW THEREFORE BE IT RESOLVED, BY THE CITY COUNCIL that:

- 1. The purpose of the Committee is to advise the City Council on policies and practices to protect and enhance the City's air, water, land, urban forest and human health. It shall serve in an advisory capacity to the City Council on setting goals and policies for the City and community to continuously improve the natural and built environment.
- 2. The Committee is charged with the following:
 - a. Policy, Ordinances and Other Standards: Provide guidance to the City Council on institutionalizing practices that protect and enhance the City's air, water, land, urban forest, and human health by evaluating, proposing and prioritizing policies, ordinances and other standards that support the City's Comprehensive Plan, City Council goals and other City commitments.
 - b. Education: Advise the City Council to promote awareness, understanding, and commitment to ensure wise stewardship of the City's natural resources.
 - c. Tree Advisory Board: The Committee shall act as the City's Tree Advisory Board which will include the following duties:
 - i. Coordinate and promote Arbor Day activities;
 - ii. Advocate for the urban forest;
 - iii. Support education programs relating to trees; and
 - iv. Assist with the annual application to renew the Tree City USA designation.
 - d. Annual Report: The Committee shall prepare and submit an annual report to the City Council that includes, but is not limited to these items:
 - any findings on the current condition of the City's environment.
 - proposed policies and programs that support the conservation,
 protection and enhancement of the City's environment and sustainability.

- evaluation of existing programs and policies to protect the environment and improve the City's sustainability, including any identified gaps.
- summary of the Committee's actions and recommendations of the previous year.
- Committee goals and priorities.
- e. Annual Meeting with the City Council: Meet annually with the City Council to present the annual report, an assessment of the state of the environment, and recommendations and priorities.
- 3. The Committee shall be comprised of ten members.

VOTE:

- a. Eight members will be appointed by the City Council for a three year term. Members will be selected based on their interest and experience in environmental and sustainability issues. If possible, the City Council will include one member from the City business community. City residency is not required for committee members selected from the City business community.
- b. The ninth member shall be a member of the City School Board who is designated annually by the Board.
- c. The tenth member shall be a Fairfax High School student (preferably a City resident) and is designated annually by the chairperson of the Committee.
- d. The Committee chairperson and vice chairperson shall be elected annually by the Committee in June.
- e. The Committee will meet monthly, except for August.
- f. The Sustainability Coordinator will provide support for the Committee.

Adopted this 11th day of May, 2021.		
	Mayor	
Attest:		
City Clerk		
The vote on the motion to approve	was recorded as follows:	

SAMPLE MOTION

"I MOVE TO APPROVE AN AMENDMENT TO RESOLUTION R-14-68, RESOLUTION TO ESTABLISH AN ENVIRONMENTAL SUSTAINABILITY COMMITTEE FOR THE CITY OF FAIRFAX."

Appendix D

Fairfax City Butterflyway

Monarch Addresses 7.10.21.xlsx

All items

Monarch waystations

