

# Fairfax County Community-wide Energy and Climate Action Plan (CECAP)

## Public Feedback Session: Transportation, Development & Waste

Wednesday, February 25, 2021

7:00 PM – 8:30 PM

Held Electronically via WebEx



**Office of Environmental and Energy Coordination**

# Welcome & Meeting Overview

Michelle Paul Heelan, ICF Facilitator



# Agenda

## **Welcome and Meeting Overview**

Meeting Purpose

How You Can Give Feedback & WebEx Tips

Getting to Know You

## **Preparing You to Provide Useful Feedback**

CECAP Process Overview

## **Transportation, Development & Waste-Related Actions**

Public Transportation & Other Transit

Connected and Sustainable Communities

Electric Vehicles & Mobility

Waste Reduction, Recycling & Composting

Green Spaces & Natural Resources

## **Open Discussion on the Public Engagement Process**

What works & what could be improved

## **Wrap Up and Next Steps**

# Meeting Purpose

- **Educate and inform** you about our climate and energy action plan
- **Invite** your individual feedback via our community surveys
- **Understand** your opinions, preferences, and ideas about transportation, development, and waste-related strategies and activities the Fairfax County community could undertake to reduce our carbon footprint
- **Gather** information to improve outreach and community engagement efforts going forward

# How Can You Give Feedback?

- **Community Surveys:**

- Surveys are available online here on the [CECAP Public Engagement webpage](#).
- Open until March 14
- Available in English, Spanish, Korean, and Vietnamese
- Please take 5 minutes to provide your feedback

# Getting to Know You

- How did you hear about this meeting?
  - Facebook, YouTube, Twitter, NextDoor, Email (e.g, email from Fairfax County or from another organization), someone told me about it
- To what extent are you personally concerned about climate change?
  - Very concerned, slightly concerned, not concerned
- How familiar are you with the CECAP process?
  - Very familiar, somewhat familiar, not familiar at all
- Where do you live within the County?
  - Braddock, Lee, Springfield, Sully, Providence, Mount Vernon, Hunter Mill, Mason, or Dranesville
- In the future, how would you prefer to hear about CECAP?
  - Facebook, YouTube, Twitter, NextDoor, email, posters, flyers, etc.

# CECAP Overview

Maya Dhavale, Fairfax County



# Community Engagement and Public Input

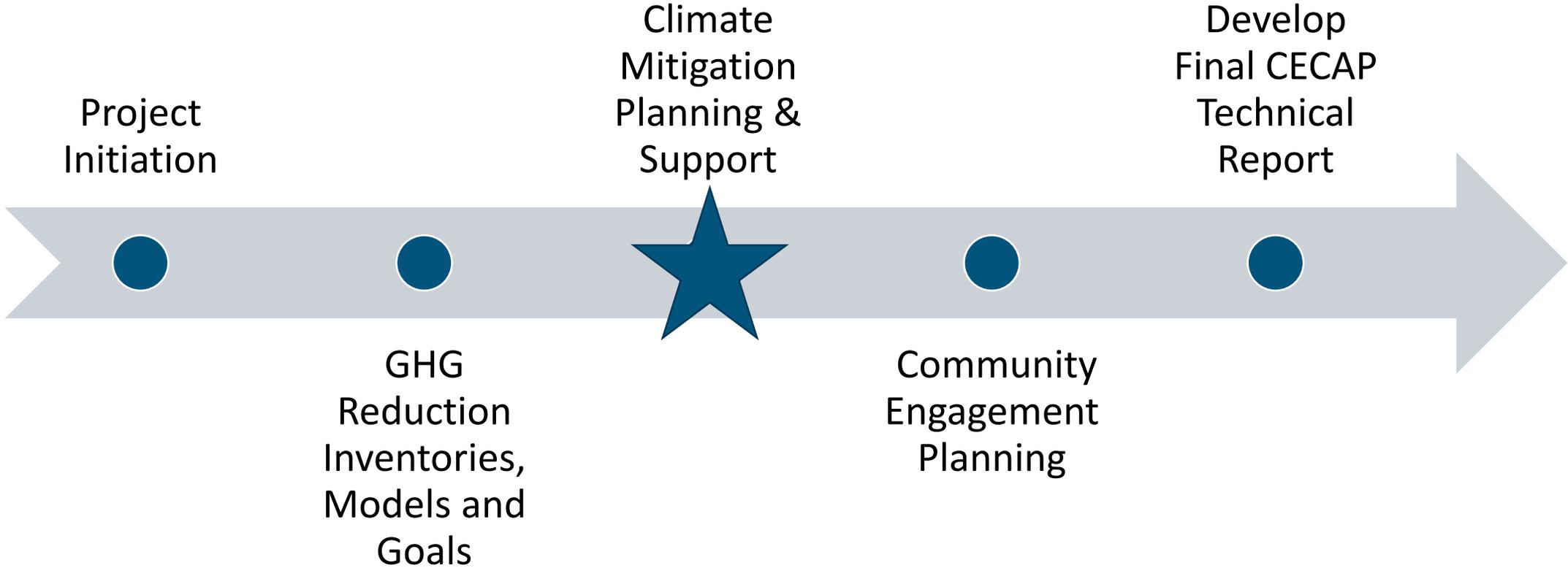
## Public

- Input and implementation roles
- Online access
- Outreach
- Public feedback meetings
- Public comment periods

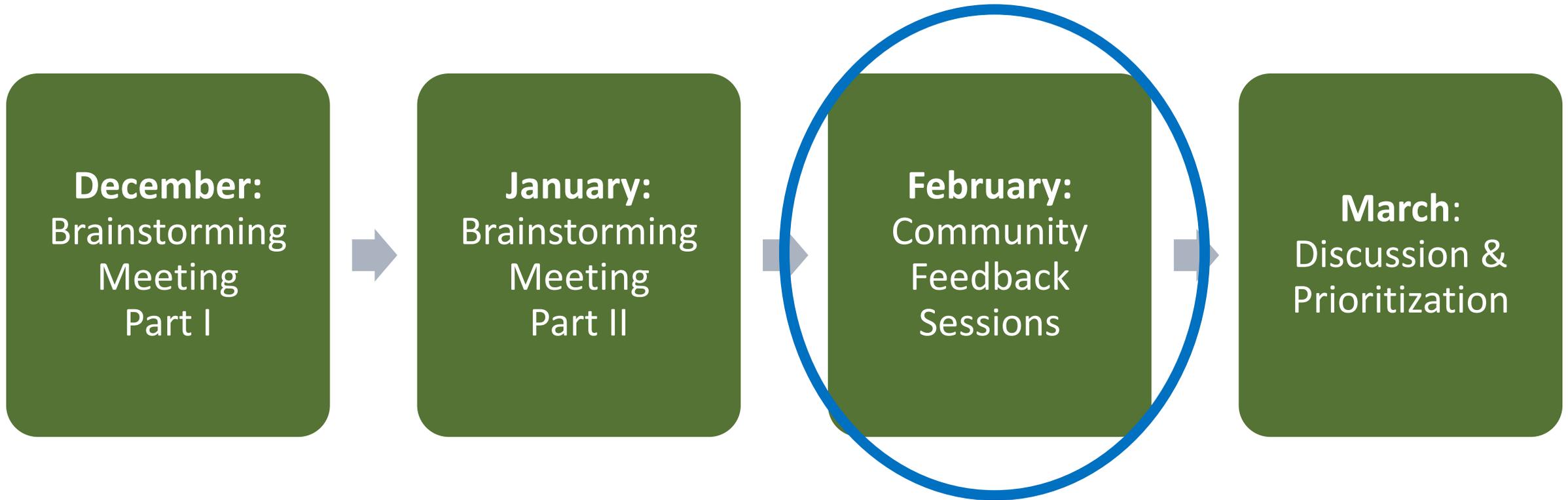
## CECAP Working Group

- Decision-making role
- Recommends Plan to Board of Supervisors
- County-wide representation
- Meetings open to the public

# CECAP Process



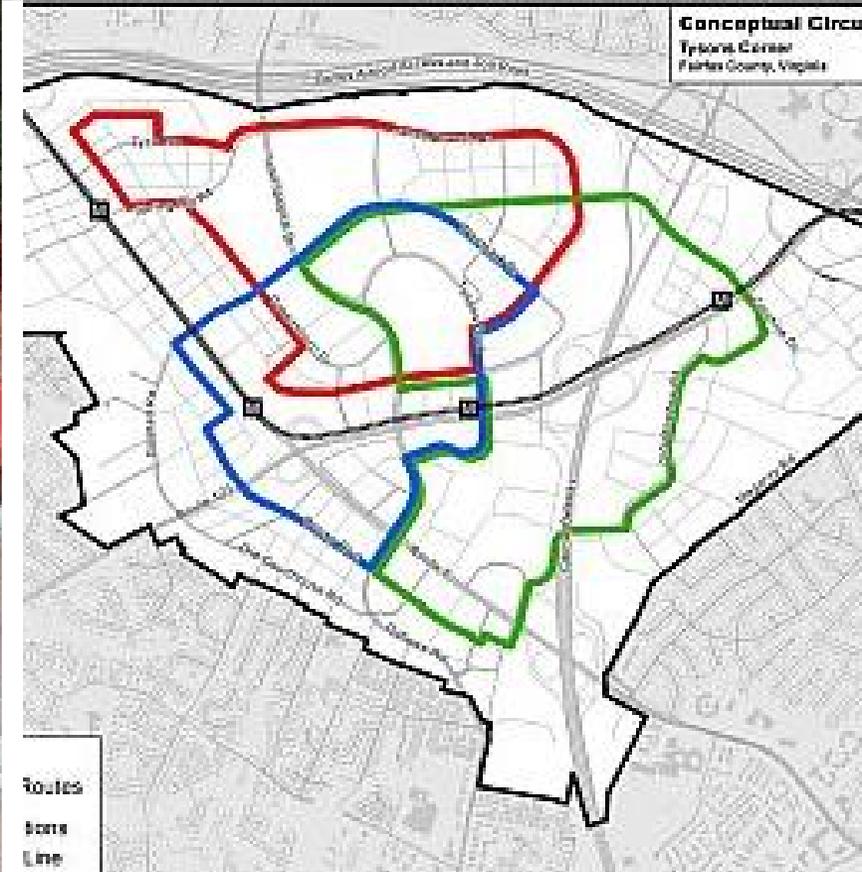
# Timeline in this Current Phase



# Transportation & Development- Related Actions

Michelle Paul Heelan, ICF Facilitator  
Adam Agalloco, ICF





# Public Transportation and Other Transit Options (1 of 5)

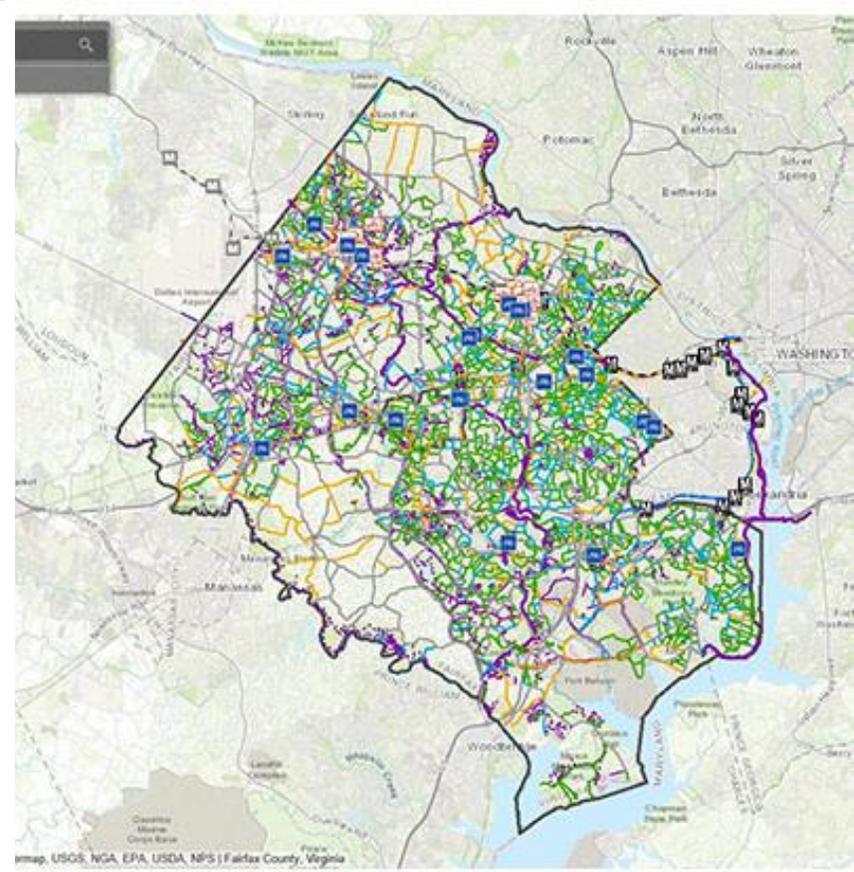
# Public Transportation and Other Transit

## What would encourage you?

- More frequent non-rush hour bus service
- Shorter commute, compared to car
- More frequent\*
- First mile/last mile solutions
- Ease of access
- Reach more locations\*
- Don't need to park!
- Shuttles where currently lack of service
- Better connections
- Electric buses
- Better, secure bike parking at metro stations
- Cleanliness

## What would stop you?

- Lack of COVID safety procedures; general health safety
- Long transit time\*
- Waiting in inclement weather/lack of bus shelter
- No service late at night
- Too infrequent
- Inefficient route
- Inconvenient for hauling groceries\*
- Buses not on schedule
- Insufficient comfort for some
- Perception of safety issues



# Connected and Sustainable Communities (2 of 5)

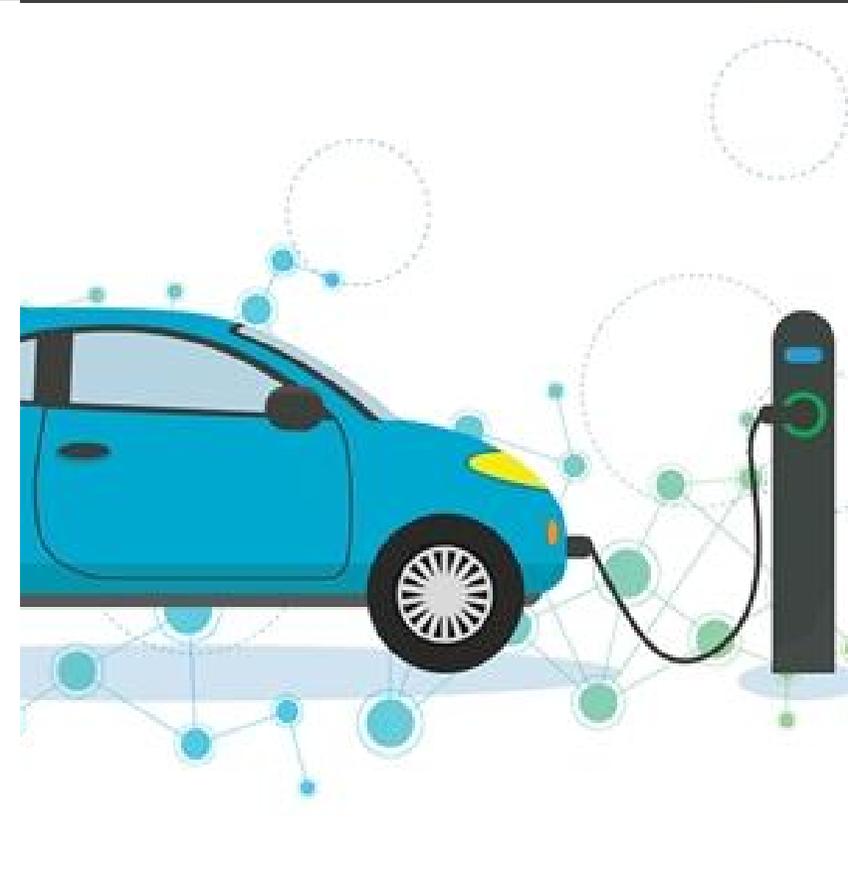
# Connected and Sustainable Communities

## What benefits do you see of these communities?

- Reduced energy consumption & greenhouse gas emissions
- Walking/biking in a safe manner
- Better health/well-being
- Traffic & pollution reduction
- Face-to-face opportunities/sense of community
  - For youth, specifically
- Quality of life/well-being/mental health
- Accessibility to amenities
- Youth self-sufficiency
- Opportunity for public art
- Saving money
- Encourages outdoor activities
- Benefits small businesses

## What drawbacks do you see of these communities?

- Still need to travel outside community
- Inclement weather/safety on trails and walkways
- Potential loss of green space\*
- Potential loss of feeling of connection to nature
- Hard to get to without transit
- Can be siloed\*
- More expensive
- Overuse of concrete, stormwater runoff
- Less popular



# Electric Vehicles & Mobility (3 of 5)

# Electric Vehicles & Mobility

## What would encourage you?

- Access to charging stations\*
- Home charging in new construction, multi-family housing
- Non-car infrastructure
- Better performance, quality car features, low maintenance
- Shared mobility options
- More product options
- Easier/less costly permitting for home chargers
- Incentives/subsidies for purchases

## What would stop you?

- High initial cost\*
- Lack of charging infrastructure, locally & nationally
- Range anxiety\*
- Long charge time
- High energy & greenhouse gas emissions from car production
- Non-universal chargers
- Lack of battery recycling infrastructure



# Waste Reduction, Recycling, & Composting (4 of 5)

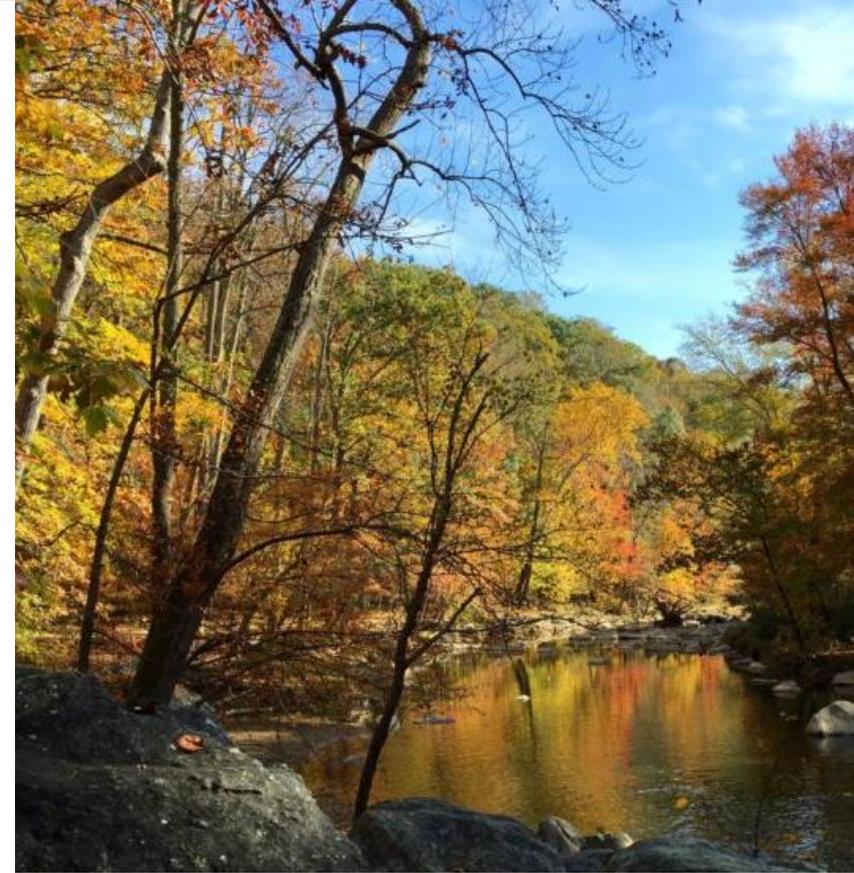
# Waste Reduction, Recycling & Composting

## What would encourage you?

- Price signals (pay more for plastics, e.g.)\*
- Knew recycling actually got recycled
- Dedicated, accessible recycling bins & compost drop-offs
- Repair shops/more repair services
- Bottle deposits
- DIY-recycling assistance
- Lower contamination
- Policy change (e.g., plastic/Styrofoam bans)
- Packaging design for recyclability
- Better labeling

## What would stop you?

- Lack of awareness/understanding of what can and cannot be recycled
- Ineffective experience with composting
- Changing rules of recycling
- Lack of recycling access (e.g., in office, grocery stores, etc.)
- Reuse containers not allowed
- Relative size of bins (trash container larger)
- Inconvenient to recycle electronics



# Green Spaces & Natural Resources (5 of 5)

# Green Spaces & Natural Resources

## What benefits do you see of these spaces?

- Cleaner air & water\*
- Physical & mental health
- Cooler ambient temperatures
- Quiet, calming
- Stormwater & habitat benefits
- Entertainment
- Preserve mature trees\*
- Beauty
- Encourages walking/biking
- Carbon sequestration
- Ecosystem balance

## What drawbacks do you see of these spaces?

- None\*
- Leaves = noisy leaf blowers
- Increased cost of housing
- Natural vs. planned green space
- Requires maintenance (e.g., trees, invasive species)
- Crowded trails
- Less density --> more transportation
- Damage from fallen trees

# Public Engagement Process

Michelle Paul Heelan, ICF Facilitator



# Open Discussion on Public Engagement Process

- Given the County's constraints (COVID, budget):
  - What works well?
  - What could be improved?

# Wrap Up and Next Steps

Michelle Paul Heelan, ICF Facilitator

Maya Dhavale, Fairfax County



# Let's Hear From You

1. Do you intend to respond to one or both surveys (Transportation/Development, Energy)?
2. Will you share the surveys with at least 3 other people?
3. Is the next set of public meetings in May 2021?

# Upcoming Dates

Online  
survey  
opens  
Feb 22

Working  
Group  
reviews  
public  
feedback

Working Group  
meetings held on a  
~monthly basis; open  
to the public

Online  
survey  
closes  
March  
14

Working  
Group  
meetings  
on March  
24 & 25;  
open to  
public

Public  
feedback  
sessions in  
May 2021

# Stay Informed

[CECAP Homepage](#)

[Office of Environmental & Energy  
Coordination \(OEEC\) Climate Action  
News Blog](#)

**Twitter:** @ffxgreen / #ffxCECAP

**Follow for updates on the CECAP process**, as well as information on climate and energy science, policy, and best practices.

**Learn** about the topics and trends driving the climate conversation in Fairfax County.

# Get Involved

- **Take one or both short Community Surveys (Energy and Transportation & Development), [found here](#)**
  - Open until March 14
  - Available in English, Spanish, Korean, and Vietnamese
- **Follow or Like** the [Fairfax County Climate and Energy Facebook page](#), and join the online conversation.
- **Email [cecapoutreach@fairfaxcounty.gov](mailto:cecapoutreach@fairfaxcounty.gov) to become a CECAP Community Partner.** Help advocate for and enact changes in your community that will lower our collective greenhouse gas emissions.

# Thank You!

For further questions, please contact:

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[Fairfax County Climate Change Planning and Action Website](#)