

# Lake Forest Park Climate Element Engagement Summary

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Subj	Climate Element Engagement Summary

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### Introduction

Amendments to Washington's Growth Management Act (GMA) in 2023 newly require a Climate Element within cities' comprehensive plans. The City of Lake Forest Park Comprehensive Plan Climate Element fulfills the requirements of RCW 36.70A.070(9) and RCW 36.70A.095 to plan for reductions in greenhouse gas emissions and enhance community resiliency to the adverse impacts of climate change. The Climate Element also aligns with the Department of Commerce's Climate Planning Guidance.

Public input and feedback are critical to Climate Element development and to ensuring the plan and policies reflect the Lake Forest Park community. The project team developed and implemented an engagement strategy to reach Lake Forest Park's community members to meaningfully hear feedback and integrate community input. Findings from this process informed the development of actionable policies.

Climate Element-specific engagement took place between March and July 2025 and built on a phase of engagement about the Comprehensive Plan more broadly, which took place in 2024. Cascadia Consulting Group led Climate Element Engagement alongside City staff.

Engagement for the Climate Element included four main strategies: community-wide online survey, group interviews, an in-person open house, and an online public comment period. This document describes a summary of key findings across engagement touchpoints and key findings from each engagement strategy. Please see the appendices for full details about each engagement strategy.

### **Key Findings Across Strategies**

### **Climate Change Concerns**

Across engagement strategies, participants voiced common climate change concerns and experiences.

- Wildfire smoke, extreme heat, severe storms, and flooding are the top climate hazards most concerning to Lake Forest Park participants.
- Many residents have already experienced climate-related events, including severe storms, flooding, wildfire smoke, and extreme heat.
- Climate hazards are impacting daily life in tangible ways. Participants reported a range of
  impacts including being forced to stay indoors due to poor air quality or limit outdoor activity,
  property damage, and health issues such as respiratory problems and heat-related illness.



### **Top Policy Areas**

Across engagement strategies, several policy areas were top priority.

- Community members identified improving transportation options as a key strategy for reducing emissions in Lake Forest Park. Participants advocated for improved multimodal transportation and connectivity through mobility hubs, incentives to reduce car usage, shared electric vehicles, more bike lanes, and improved public transit. Participants envision a greener, safer, more walkable future.
- Participants strongly support protecting natural ecosystems and preserving tree canopy.
   Community members emphasized the need to protect and expand the existing urban tree canopy, a defining feature of Lake Forest Park. Participants advocated for drought-tolerant planting program, requiring green space in new developments, and encouraging tree planting in areas like parking lots.
- Community members want to see leadership, public education, and opportunities for involvement. Many participants called for the hiring of a dedicated climate manager.
   Community members emphasized the importance of educating residents about climate change and increasing community involvement in decision-making processes.

### **Demographics**

The survey asked respondents about their age, gender, race/ethnicity, and household income. Answers to the demographic information were optional and anonymous. Demographic information was not collected for other engagement methods.

#### **AGE**

Respondents ages 65-74 had the highest percentage of responses (20.70%), while youth under 18 and between 18-24 were less than 1% of responses. 33.3% of respondents are 65 years older, compared to 18.1% of the Lake Forest Park population.

#### RACE/ETHNICITY

The majority (74.59%) of respondents are white or Caucasian, which is comparable to the general population. The percentage of Asian or Asian American, Hispanic, Latino, or Latina, and Black or African American respondents is below the Lake Forest Park population averages. 16.32% of respondents preferred not to share their race/ethnicity.

#### **HOUSEHOLD INCOME**

29.21% of respondents have a household income of \$200,000. Those with a household income of less than \$49,000 were less than 2% of responses. All household income groups were underrepresented by respondents when compared to the general population of Lake Forest Park. 26.64% of respondents preferred not to share their household income.



# **Climate Policy Advisory Team**

The City established the Climate Policy Advisory Team (CPAT) to shape the strategies and policies by advising the City throughout the Climate Element development process (Resolution No 24-1948, Section 2). The CPAT included representatives from Planning Commission, the Climate Action Committee, and Tree Board. The CPAT met 9 times between October 2024 and June 2025, where they reviewed supporting materials and content, provided feedback on draft goals, and reviewed policies for the Climate Element.

CPAT Meeting	Topics Discussed
October 29, 2024	<ul> <li>Completed introductions, nominations and election of Chairperson and Vice Chairperson</li> </ul>
	Heard an overview of the Climate Element process and project
	<ul> <li>Reviewed and discussed the CPAT operating principles</li> </ul>
	Discussed the vision and goals for the Climate Element
	<ul> <li>Meeting minutes and <u>details for the October 29, 2024 meeting</u> are available on MuniCode</li> </ul>
November 19, 2024	<ul> <li>Completed introductions, discussed reflections since the October meeting</li> </ul>
	<ul> <li>Heard an overview of the policy audit process</li> </ul>
	<ul> <li>Heard an overview of the Engagement Plan and reviewed the engagement timeline</li> </ul>
	<ul> <li>Discussed the Climate Vulnerability Assessment: what it is, its purpose, and its connection to the Climate Element</li> </ul>
	<ul> <li>Reviewed action items from the October meeting and identified new action items</li> </ul>
	<ul> <li>Meeting minutes and <u>details for the November 19, 2024 meeting</u> are available on MuniCode</li> </ul>
December 18, 2024	Completed introductions, discussed reflections since the November meeting
	Reviewed preliminary results from policy audit to launch CPAT review
	<ul> <li>Discussed the City-wide greenhouse gas (GHG) inventory process, including key milestones, deadlines, and methodology</li> </ul>
	<ul> <li>Confirmed the Engagement Plan, reviewed incorporation of</li> </ul>
	feedback, and provided updates on next steps
	<ul> <li>Shared a timeline of upcoming CPAT meetings and topics for 2025</li> </ul>
	<ul> <li>Reviewed action items from the November meeting and identified new action items</li> </ul>
	<ul> <li>Meeting minutes and <u>details for the December 18, 2024 meeting</u> are available on MuniCode</li> </ul>
January 21, 2025	Completed introductions, discussed reflections since the December meeting
	<ul> <li>Introduction of community-wide greenhouse gas (GHG) emissions inventory</li> </ul>
	Discussed findings from the policy audit memo and database



CPAT Meeting	Topics Discussed
of Al Flooting	Discussed the suggestion of two CPAT webpages that focus on i)
	monthly CPAT issues and ii) general CPAT information
	Reviewed the timeline of upcoming CPAT engagement milestones
	Reviewed action items from the December meeting, went over      Reviewed action items CRAT mambars, and identified new action
	ongoing feedback from CPAT members, and identified new action items
	<ul> <li>Meeting minutes and <u>details for the January 21, 2025 meeting</u> are available on MuniCode</li> </ul>
February 12, 2025	<ul> <li>Completed introductions, discussed reflections since the January meeting</li> </ul>
	Heard an overview of the climate impacts summary and introduction
	to the upcoming vulnerability assessment process
	Provided engagement updates and discussed a draft survey and next
	steps for the group interview approach
	<ul> <li>Reviewed action items from the January meeting and identified new</li> </ul>
	action items
	<ul> <li>Meeting minutes and <u>details for the February 12, 2025 meeting</u> are</li> </ul>
	available on MuniCode
March 12, 2025	<ul> <li>Completed introductions, discussed reflections since the February meeting</li> </ul>
	<ul> <li>Shared the greenhouse gas (GHG) community inventory results and</li> </ul>
	an update on the municipal inventory process
	<ul> <li>Introduced the travel market summary and vehicle miles traveled</li> </ul>
	study
	<ul> <li>Heard an engagement update, including survey launch and the</li> </ul>
	Climate Element postcard and factsheet
	<ul> <li>Reviewed action items from February meeting and identified new action items</li> </ul>
	<ul> <li>Meeting minutes and details for the March 12, 2025 meeting are</li> </ul>
	available on MuniCode
April 15, 2025	Completed introductions, discussed reflections since the March meeting
	Heard an overview of the greenhouse gas (GHG) inventory results
	and launching of the summary memo review, discussed VMT
	reduction strategies and set targets
	Heard an update on the policy audit
	<ul> <li>Presented exposure and sensitivity findings from the Vulnerability</li> </ul>
	Assessment, including maps of critical areas
	Provided an update on the engagement survey progress and status of
	group interviews
	Reviewed action items from the March meeting and identified new
	action items
	<ul> <li>Meeting minutes and <u>details for the April 15, 2025 meeting</u> are available on MuniCode</li> </ul>



CPAT Meeting	Topics Discussed
May 14, 2025	<ul> <li>Completed introductions, discussed reflections since the April meeting</li> <li>Introduced the future emissions forecast and wedge analysis</li> <li>Reviewed and discussed the draft Climate Element, including goals and policies</li> <li>Provided engagement updates and discussed survey process and open house</li> <li>Reviewed action items from the April meeting and identified new action items</li> </ul>
	<ul> <li>Meeting <u>details for the May 14, 2025 meeting</u> are available on MuniCode</li> </ul>
June 02, 2025	<ul> <li>Completed introductions, discussed reflections since the May meeting</li> </ul>
	<ul> <li>Reviewed and discussed the Climate Element and requested final edits before submitting to Commerce on June 13</li> </ul>
	<ul> <li>Reviewed action items from the May meeting and identified new action items</li> </ul>
	<ul> <li>Meeting <u>details for the June 2, 2025 meeting</u> are available on MuniCode</li> </ul>

# **Engagement Strategies**

Engagement for the Climate Element included four main strategies: community-wide online survey, group interviews, an in-person open house, and an online public comment period. Engagement strategies at a glance:

Engagement Strategy	Date(s)	Summary	Number of Participants
Community survey	March 10- April 10, 2025	An online survey hosted on SurveyMonkey with questions about how Lake Forest Park residents understand and are impacted by climate change, and about potential Climate Element policy areas.	505
Group Interviews	April 8-9, 2025	Two in-person interviews with local High School students.	43
Open house	May 1, 2025	An in-person drop-in event where community members read and engaged with posters about the Climate Element, shared their feedback, and asked questions.	20
Public Comment	June 16 - August 11, 2025	An online public comment period via a Konveio site where community members reviewed the full draft of the Climate Element, shared feedback, and asked questions.	15



### **Community Survey**

### **Overview**

As part of the development of the Climate Element for the Comprehensive Plan, Lake Forest Park administered a public survey to gather the community's perspectives about climate risks and hazard planning. The survey was hosted via SurveyMonkey and linked on the City's Climate Element webpage. The survey was promoted online, in addition to mailed flyers sent to every household in Lake Forest Park. The survey was available online from March 10, 2025 to April 10, 2025 and was available in English and Spanish. It received 505 responses. Survey respondents tended to be White or Caucasian, older, and have higher income compared to the general population of Lake Forest Park. Most respondents identified as residents (homeowners) of Lake Forest Park.

The results from this survey will help the City understand residents' priorities and inform the Climate Element. See *Appendix A. Survey Results* for the full survey results and synthesis of openended responses.

### **Key Findings**

The following are key takeaways from the survey results:

- Residents are highly aware of climate change. Nearly all respondents indicated they are at least somewhat informed, with about half describing themselves as well-informed.
- Wildfire smoke, severe storms, and heatwaves are top concerns. Among the various climate hazards listed, residents expressed the greatest concern about wildfire smoke, followed closely by severe storms and heatwaves.
- Many residents have already experienced climate-related events. A significant portion of the community reported firsthand experience with severe storms (71%), wildfire smoke (67%), and heatwaves (67%).
- Climate hazards are impacting daily life in tangible ways. Respondents reported a range of impacts, including utility disruptions (65%), being forced to stay indoors due to poor air quality (67%), property damage (30%), and health issues such as respiratory problems and heat-related illness (37%).
- There are some gaps in preparedness and access to resources. While a majority of respondents feel they have at least some access to the information and tools needed to protect themselves, nearly a quarter do not feel adequately equipped or are unsure.
- Residents strongly support resilience-building efforts. When asked about priorities for
  increasing resilience, respondents emphasized the importance of preparing for extreme
  weather, protecting natural ecosystems, and ensuring the reliability of critical infrastructure
  like energy and water systems.



- Reducing greenhouse gas emissions is a shared priority. Community members identified promoting sustainable land use practices, expanding multimodal transportation, and transitioning to renewable energy as key strategies for reducing emissions in Lake Forest Park.
- Open-ended responses reveal a desire for leadership and action. Many residents called for the hiring of a dedicated climate manager, better emergency preparedness, stronger protections for the tree canopy, and improved walkability and transit access.
- The community reflects a range of perspectives. While most respondents expressed deep concern and urgency around climate change, others voiced skepticism or opposition to government-led initiatives.

### **Group Interviews**

### **Overview**

Cascadia Consulting Group requested interviews with key community organizations and stakeholders to inform Climate Element policy development, including Shorecrest High School, Lake Forest Park Stewardship Foundation, Third Place Commons, and Shoreline Lake Forest Park Senior Center. The group interviews were designed to ensure representation from diverse perspectives to help shape actionable strategies and policies within the Climate Element. The interviews aimed to:

- Collect in-depth feedback from groups within the community that may be underrepresented in other public engagement opportunities.
- Gather local lived experiences, expertise, and feedback from those likely to be impacted by policy changes.
- Identify top priorities and key considerations/unintended consequences of Climate Element policies.

Interviews were conducted with the Environmental Club and Interact Club at Shorecrest High School on April 8 and April 9, 2025. The interview questions focused on the actions that Lake Forest Park should prioritize to reduce greenhouse gas emissions and strengthen resilience to climate hazards. See *Appendix B. Group Interview Notes* for the full interview notes.

### **Key Findings**

The following are key takeaways from the two group interviews at Shorecrest High School:

- Air quality, extreme heat, wildfires, and flooding are significant climate concerns that impact health, homes, transportation, and outdoor activities in the community.
- Students expressed frustration over pollution and littering, especially in public areas and near sidewalks.



- The groups feel there is a lack of clear City climate planning and limited public outreach, which hinders trust and action.
- Students envision a greener, safer, more walkable future with better public transit, bike lanes, and solar energy.
- Public spaces, including beaches and parks, should be more accessible.
- Poor infrastructure and urban planning make sustainable choices, such as walking or composting, difficult.
- Students want early education on sustainability and more opportunities to engage in decisionmaking.
- The City should test air quality, protect trees, manage rainwater, and require green space in new developments.
- People are motivated by a desire to help and believe that small, collective efforts can make a difference.

### **Open House**

### **Overview**

Date & Time	Thursday, May 1, 2025 5:30-7:30 PM
Location	Third Place Commons 17171 Bothell Way NE, Lake Forest Park, WA 98155
# of Participants	20
City and Project Team Attendees	Lake Forest Park:  Mark Hoffman Chris Korwel Cascadia Consulting: Sarah Farbstein Nicole Saho Okimoto Wentworth Alexandra Doty Maddie Seibert Fehr & Peers: Marissa Milam





Figure 1. Photo from the Climate Element Open House at Third Place Commons in Lake Forest Park.

### **Key Findings**

The following are key takeaways from the Open House are provided below. See Appendix C. Climate Element Open House Poster Activities for the full Open House notes.

- Most attendees who attended the open house were supportive of the Climate Element and there is strong concern about the impacts of climate change as a current, personal, and local issue.
- Attendees indicated that they have personally experienced impacts from heat, wildfire smoke, and flooding.
- Of the six shared GHG emissions reduction policy categories, green spaces and trees and transportation options received the most support and renewable energy sources received the least.
- Of the eight shared climate resilience policy categories, protecting and restoring nature received the most support, while supporting local food systems and environmental justice and equity received the least.
- The following policy ideas that were common among attendees suggestions:
  - Protecting and expanding green spaces and tree canopy



- Sustainable transportation improvements, including multimodal expansion and improved connectivity
- Balancing development with environmental protection
- Promoting energy efficiency and electrification
- Waste reduction practices, including recycling and composting
- Building community preparedness and education
- Local leadership and accountability, including hiring a Climate Manager

### **Climate Change Impacts in Lake Forest Park**

Participants were asked, "How have climate impacts, such as warmer temperatures, flooding, wildfires, or smoky days, personally affected you or your household? How have they affected others in your community?". Below are the common themes from responses.

#### Air Quality and Smoke:

- Wildfire smoke has become a recurring disruption, forcing families to stay indoors, limiting outdoor play for children and pets, and negatively affecting physical and mental well-being.
   Attendees reported that smoke and poor air quality prevent biking to work, reduce time spent outdoors, and trigger health problems, especially for those with respiratory conditions.
- Smoke events were described as community-wide challenges, creating days when no one can go outside safely. Residents worry about long-term health impacts of repeated smoke exposure

#### Flooding and Impacts to Water:

- Significant flooding events were reported at both the household and neighborhood level, causing property damage and ongoing concerns about water management. Flooding and epic weather events are now regular, affecting homes in flood-prone areas.
- Additionally, residents noticed ecological changes in local waterways and highlighted concerns about aquatic ecosystem health under changing climate conditions.

#### **Extreme Heat and Temperature Variations:**

- Attendees described summers as "too hot" to enjoy outdoor activities without air conditioning. Heatwaves are making homes increasingly uncomfortable, especially for vulnerable groups.
- One attendee specifically noted that "big trees don't like dryer summers", reflecting concern
  for the impacts of heat and drought on the city's tree canopy and ecosystem. Heat and smoke
  combined with wind events were cited as making outdoor activities impractical and unsafe.

#### **Environmental Degradation and Loss of Biodiversity:**



- Participants expressed concern about the use of gas-powered lawn equipment, linking it to pollution and declining air quality. There was a sense that pollution from various sources is undermining community health and well-being.
- Some comments reflected broader frustration, noting that when people fail to care for the community, "all of the families are affected."

### **Policy Area Feedback**

#### **GHG EMISSIONS REDUCTION**

Participants were asked to place a star by the GHG emissions reduction actions they support and would like to see prioritized. Of the six GHG emissions reduction policy categories, Green Spaces & Trees received the most votes with 12, followed by Transportation Options (11), Waste Reduction (7), Energy Efficient Buildings (5), Electric Vehicles (4), and Renewable Energy Sources with the fewest votes at 1.

Participants were also asked to share what else the City should consider, beyond the listed policy categories. The following are the policy recommendations shared:

Sector	Recommendation	Instances
Waste	Increase recycling and composting.	2
Management		
Waste	Increase reductions in waste.	2
Management		
Waste	Improve outreach and clarify options for material	1
Management	recycling.	
Transportation	Improve non-motorized access and connectivity, including sidewalks and bike lanes.	2
Transportation	Encourage and incentivize carpooling and vehicle sharing.	1

#### **CLIMATE RESILIENCE**

Participants were asked to place a star by the climate resilience policies they support and would like to see prioritized. Of the 8 climate resilience policy categories, Protecting & Restoring Nature received the most votes with 9 votes, followed by Community Preparedness and Response (5), Weatherproofing Buildings (4), Water Protection & Conservation (4), Stronger Infrastructure (2), Community Education (2), and Environmental Justice & Equity and Support Local Food Systems with the fewest votes at 1 each.

Participants were also asked to share what else the County should consider, beyond the listed policy categories. The following are the policy recommendations shared:



Sector	Recommendation	Instances
Zoning & Development	Thoughtful density increases without destroying the environment.	1
Zoning & Development	Require new construction to have green space.	1
Emergency Management	Alternative energy sources, such as battery storage in homes to prepare for climate impacts.	1
Ecosystems	Improve tree maintenance programs, including more education on homeowners' responsibilities for tree health.	1
Other	Increase education and engagement with schools, students, and families.	2

### **Public Comment**

### **Overview**

The City of Lake Forest Park hosted a public comment period on the draft Climate Element from June 16 through August 11, 2025. Lake Forest Park community members provided feedback on the Climate Element and asked questions through an online platform called Konveio. The draft was available in English and the platform provided translation through Google Translate.

The City conducted outreach to inform the public about the comment period. The comment period was advertised via the Climate Element webpage, City e-blasts, posts on social media, and the monthly newsletter. The project team used Google Analytics to track visits to the public comment site. The site had 147 unique users during the comment period.

The draft received 44 comments from 15 community members. The full comments, as written, are available in *Appendix D. Public Comments*. The project team and City reviewed the comments on the draft Climate Element and made changes as appropriate.

### **Key Findings**

- 77% of comments were on the draft goals and policies. There was 1 comment on the title page, 36 comments in Volume 1 Goals and Policies (2 comments in the introduction and 34 comments on the draft goals and policies), and 7 comments in Volume 2 Background Analysis.
- The following goals and policies received the most comments:
  - Policy CE-1.1: Integrate cooling low-impact development measures, such as trees, vegetation, permeable pavement, and other heat-resistant infrastructure near high-traffic transportation areas with elevated temperatures (6 comments by 3 people).



#### Memorandum

- Policy CE-6.3: Support collaboration among neighboring cities to promote streamlined and connected alternative transit options, including a shared-use electric bicycle or scooter program that provide transportation between cities (3 comments by 3 people).
- Policy CE-6.7: Explore pricing for on-street parking and publicly owned off-street parking based on demand, time of day, and location (3 comments by 3 people).
- The draft Climate Element received a diverse range of comments, questions, and suggestions. A few key themes emerged across the public comments:
  - Transportation and alternatives to driving: There is a focus on improving transportation options such as mobility hubs, shared electric vehicles, and public transit. Comments also express the need to reduce car usage by understanding why residents drive and addressing barriers to using alternatives. Several raised concerns about using parking fees to achieve these goals. Concerns about parking, walkability, and bikeability were also raised.
  - Tree preservation and urban canopy: Multiple comments emphasize the need to protect and expand the urban tree canopy. Ideas included a drought-tolerant planting program and addressing heat islands by encouraging tree planting in areas like parking lots.
  - Community education and involvement: There is significant emphasis on the importance of educating residents about waste reduction, climate disinformation, air quality monitoring, and energy technologies. Additionally, comments suggest increasing community engagement and involvement in decision-making processes.





# **Appendix A. Survey Results**

### **Questions**

# Question 1: How would you best describe your awareness and understanding of climate change?

Answered: 504 Skipped: 1

Almost all respondents reported they are either well-informed or familiar with and try to stay informed about climate change.

Answer Choices	Percentage	Responses
I am well-informed about climate change.	49.80%	251
I am familiar with climate change and try to stay informed.	46.23%	233
I have heard about climate change, but don't know much about it.	2.58%	13
I am not informed about climate change.	0.00%	0
I prefer not to say.	1.39%	7
TOTAL		504

# Question 2: How do you currently access information about climate change? (select all that apply)

Answered: 503 Skipped: 2

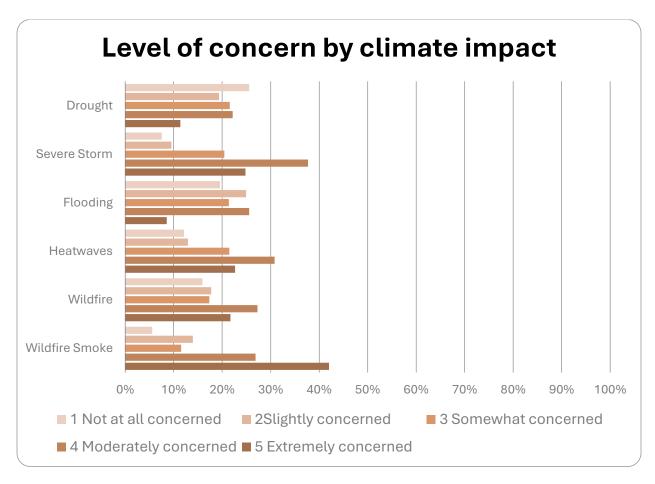
Respondents access information about climate change from a wide variety of sources. However, state/federal news media ranked the highest at 83.5%. Other sources included books, magazines, international news, and friends or family.

Answer Choices	Percentage	Responses
State/Federal News media (TV, newspapers, online)	83.50%	420
Local News (Shoreline Area News, Lake Forest Park Newsletter)	52.29%	263
Government websites and reports	43.54%	219
Social media	39.56%	199
Educational institutions (schools, universities)	38.57%	194
Community meetings or local organizations	17.69%	89
Other (please specify)	14.31%	72
TOTAL		1456

### Question 3: How concerned are you with the following climate hazards in Lake Forest Park? Please indicate your level of concern for each climate hazard.

Answered: 504 Skipped: 1

Respondents were most concerned about wildfire smoke, with 68.9% either extremely or moderately concerned. Drought had the least concern, with 25.5% of respondents not at all concerned.



Question 4: Based on your responses to the previous question, tell us more about why you feel this way. Are there any other climate hazards you are concerned about missing from this list?

Answered: 272 Skipped: 233

The following themes were cited by survey respondents:



- Heat and Lack of Cooling: 46.4% (124/267) of responses
  - The biggest group of respondents described increasingly uncomfortable and unsafe indoor conditions during extreme heat events. Households without AC, especially for the elderly or young children, reported difficulty staying cool, and in some cases, needing to leave their homes temporarily to avoid the heat.
- Smoke and Air Quality: 29.2% (78/267) of responses
  - Many respondents discussed the health and lifestyle impacts of wildfire smoke. Residents expressed frustrations about being unable to spend time outdoors during fire season and concern for people with respiratory conditions. The recurrence of smoke-filled summers is affecting their quality of life.
- Flooding and Drainage: 12.4% (33/267) of responses
  - Localized flooding, especially in backyards, basements, and neighborhood streets was a recurring theme. Respondents noted that stormwater system appears to be overflooded more and some described repeated damage to property. There's a growing sense that these issues are worsening each year.
- Power outage: 4.9% (13/267) of responses
  - Respondents shared challenges related to power outages during storms. In some cases, these events were linked to anxiety or difficulty caring for medically vulnerable household members. The concern extends beyond inconvenience and to safety.
- Emotional Stress: 4.5% (12/267) of responses
  - Some respondents mentioned their experiences with the emotional toll of escalating climate impacts. They feel overwhelmed, worried, and afraid, as well as concerned for future generations.

### Question 5: Which types of climate hazards have you experienced in Lake Forest Park? (Select all that apply)

Answered: 487 Skipped: 18

Most respondents have experienced wildfire smoke (84.19%), severe storms (71.46%), and heatwaves (66.74%) in Lake Forest Park. Other noted climate impacts included increased insects, landslides, ice storms, and low fish counts.

Answer Choices	Percentage	Responses
Wildfire Smoke	84.19%	410
Severe storms	71.46%	348
Heatwaves	66.74%	325
Drought	29.77%	145
Flooding	17.45%	85
Other (please specify)	7.39%	36
None of the above	5.54%	27
Wildfire	0.82%	4
TOTAL		1380



### Question 6: How have these climate hazards impacted you or your household? (Select all that apply)

Answered: 487 Skipped: 18

The majority of respondents had to stay indoors for an extended period (66.74%) or experienced disruption to utilities (64.68%). Other ways climate hazards have impacted households included mental health impacts or the need to seek out cooling spaces.

Answer Choices	Percentage	Responses
Had to stay indoors for an extended period	66.74%	325
Disruption to utilities (water, electricity, etc.)	64.68%	315
Health issues (heat-related illness, respiratory problems, etc.)	37.37%	182
Property damage or loss	28.54%	139
None of the above	9.86%	48
Economic impacts (job loss, increased costs)	9.45%	46
Other (please specify)	9.45%	46
TOTAL		1101

### Question 7: Do you feel you have access to the necessary resources and information to protect yourself from climate hazards?

Answered: 486 Skipped: 19

A large majority (79 %) of respondents either fully or somewhat feel they have access to the necessary resources and information to protect themselves from climate hazards.

Answer Choices	Percentage	Responses
Yes, fully	24.49%	119
Yes, somewhat	54.53%	265
No	14.40%	70
Not sure	6.58%	32
TOTAL		486

## Question 8: What types of support or resources would help you prepare for and respond to climate hazards? (Select all that apply)

Answered: 481 Skipped: 24



Most respondents would like access to real-time information and alerts (71.52%) to help prepare for and respond to climate hazards. Other types of resources noted were education, resilience hubs, and managing power lines to prevent outages.

Answer Choices	Percentage	Responses
Access to real-time information and alerts	71.52%	344
Community support networks	44.07%	212
Emergency preparedness training	36.17%	174
Improved City policies and procedures	34.93%	168
Financial assistance	16.22%	78
Other (please specify)	15.80%	76
None of the above	10.19%	49
TOTAL		1101

## Question 9: Select the climate impacts you are most concerned about regarding public health and community well-being in Lake Forest Park (Select up to 3).

Answered: 469 Skipped: 36

The climate impacts respondents were most concerned about included health problems (67.59%) and access to emergency services (52.67%). An 'other' impact noted was increasing costs.

Answer Choices	Percentage	Responses
Health problems (e.g., heat, poor air quality, mental health issues) will increase	67.59%	317
Access to emergency services will be harder during extreme weather	52.67%	247
Healthcare and social services will be overwhelmed	43.71%	205
People will lose their homes/be displaced by climate hazards	38.17%	179
Local businesses and jobs will suffer	24.09%	113
None of the above	10.02%	47
Other (please specify)	5.12%	24
TOTAL		1132

### Question 10: Select the climate impacts you are most concerned about regarding the natural environment in Lake Forest Park (Select up to 3).

Answered: 469 Skipped: 36



Most respondents are concerned that natural habitats or wildlife will be lost or threatened (68.66%) and that water quality in streams, lakes, and rivers may decline, or access to these waters may become more difficult (63.11%). 'Other' responses emphasized concerns regarding tree loss.

Answer Choices	Percentage	Responses
Natural habitats or wildlife will be lost or threatened (e.g. tree canopy, salmon population etc)	68.66%	322
Water quality in streams, lakes, and rivers may decline, or access to these waters may become more difficult.	63.11%	296
Fish populations/aquatic ecosystems will decline	46.70%	219
Wildlife migration patterns will change, and invasive species will spread more	37.53%	176
Soil fertility will decrease or erosion will increase	25.37%	119
None of the above	15.14%	71
Other (please specify)	7.04%	33
TOTAL		1236

# Question 11: Select the climate impacts you are most concerned about regarding development and land use in Lake Forest Park (Select up to 3).

Answered: 467 Skipped: 38

Vegetation or tree canopy will be lost on developed properties (60.60%) received the most votes for concerns regarding development and land use in Lake Forest Park, followed by landslides/erosion will increase on developed land (51.18%). 'Other' responses emphasized concerns about rising costs and tree loss.

Answer Choices	Percentage	Responses
Vegetation or tree canopy will be lost on developed properties	60.60%	283
Landslides/erosion will increase on developed land	51.18%	239
Flooding will become more common in residential/commercial areas	39.40%	184
Property values will go down/insurance costs will rise	37.04%	173
Housing costs will rise, and availability will become more limited	32.98%	154
Access to parks or recreational spaces will be reduced	30.62%	143
None of the above	9.42%	44
Other (please specify)	8.57%	40
TOTAL		1260



# Question 12: Select the climate impacts you are most concerned about regarding built infrastructure in Lake Forest Park (Select up to 3).

Answered: 464 Skipped: 41

The climate impact with the highest concern by respondents is power outages and disruptions to electrical grids will occur (86.42%). 'Other' responses emphasized these concerns regarding power outages.

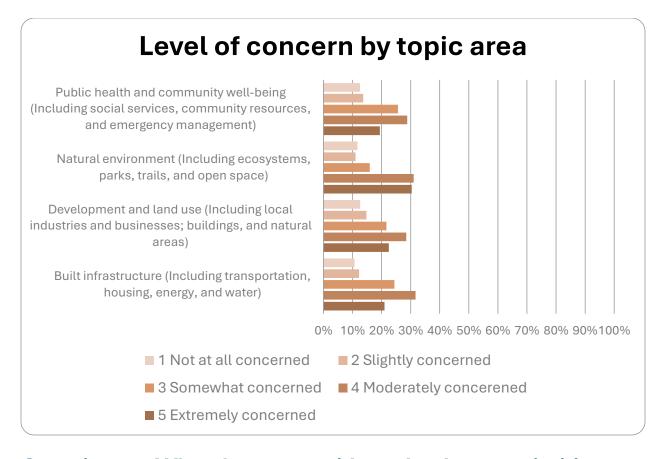
Answer Choices	Percentage	Responses
Power outages and disruptions to electrical grids will occur	86.42%	401
Drinking water and sewage systems will be damaged due to extreme weather	47.63%	221
Communication networks (e.g., cell service, internet) will become less reliable	42.89%	199
Stormwater infrastructure will fail due to extreme heat or flooding	35.13%	163
Roads and public transit will be disrupted	33.19%	154
None of the above	9.27%	43
Other (please specify)	5.60%	26
TOTAL		1181

# Question 13: Please indicate your level of concern for each topic area, in terms of climate change impacts, in the next 10-20 years.

Answered: 471 Skipped: 34

Overall, respondents are most concerned about impacts to the natural environment (61.36% were either moderately or extremely concerned).





## Question 14: What do you consider to be the top priorities to increase resilience to climate impacts in Lake Forest Park? (Select up to 3).

Answered: 446 Skipped: 59

58.97% of respondents ranked preparing for extreme weather and disasters as a top priority, followed by protecting energy supply and operation of critical infrastructure (46.64%) and protecting and restoring natural ecosystems (45.52%). 'Other' responses encouraged the City to hire a Climate Manager, while others voiced concerns regarding City spending tax payer dollars.

Answer Choices	Percentage	Responses
Preparing for extreme weather and disasters (e.g. emergency response, backup power, resilience hubs)	58.97%	263
Protecting energy supply and operation of critical infrastructure (e.g. renewable energy, microgrids, communication towers)	46.64%	208
Protecting and restoring natural ecosystems (e.g. parks, tree canopy, wetlands, streams)	45.52%	203
Promoting sustainable land use and development (e.g. zoning to reduce flood risk, mixed-use development, equitable access to services)	40.13%	179



Answer Choices	Percentage	Responses
Investing in resilient transportation and infrastructure (e.g. upgrading stormwater systems, reinforcing roads and bridges, and improving raised sidewalks and bike lanes for safer, all-weather access)	34.98%	156
Conserving natural resources and reducing waste (e.g. water conservation, composting, sustainable agriculture)	30.27%	135
Ensuring climate policies support equity and affordability (e.g. affordable heating and cooling, access to clean energy, support for vulnerable communities)	26.23%	117
Strengthening local food systems (e.g. farmers' markets, food security)	15.25%	68
Boosting economic resilience (small business support, green jobs)	9.19%	41
Other (please specify)	6.50%	29
None of the above	5.61%	25
TOTAL		1424

### Question 15: What do you consider to be the top priorities to reduce GHG emissions in Lake Forest Park? (Select up to 3).

Answered: 446 Skipped: 59

The three top priorities for reducing GHG emissions among respondents were promote sustainable land use practices (47.98%), expand access to multimodal transportation options (41.70%), and transition to renewable energy (40.58%). 'Other' responses emphasized support for expanding access and improving multimodal transportation.

Answer Choices	Percentage	Responses
Promote sustainable land use practices (e.g. limit tree loss, support low-carbon and healthy forests)	47.98%	214
Expand access to multimodal transportation options (e.g. shuttle, biking, walking)	41.70%	186
Transition to renewable energy (e.g. solar, battery storage, and backup power systems)	40.58%	181
Improve building sustainability (e.g. more efficient heating & cooling, weatherization, renewable energy sources)	40.13%	179
Increase recycling, composting, sustainable consumption, and zero waste (e.g., reuse, low-carbon materials)	31.17%	139
Facilitate the transition to electric vehicles (including charging infrastructure)	28.25%	126
Prioritize transit-oriented development (e.g. encourage new housing near transit and services)	26.23%	117

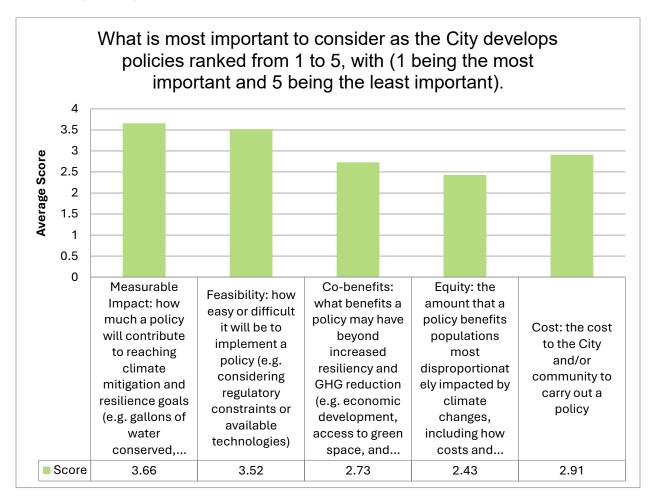


Answer Choices	Percentage	Responses
None of the above	9.87%	44
Other (please specify)	9.42%	42
TOTAL		1228

Question 16: Out of the following options, what is most important to consider as the City develops policies? Please rank them in order of importance. Please rank them from 1 to 5, with (1 being the most important and 5 being the least important).

Answered: 440 Skipped: 65

Measurable impact received the highest percentage of votes for being most important (35.14%), and the other highest score of 3.66. Equity received the highest percentage of votes for being least important (31.16%) and had the overall lowest score with 2.43.





### Question 17: Are there additional climate resilience or GHG emissions reduction policies you would like to see in Lake **Forest Park?**

Answered: 132 Skipped: 373

The following themes were noted by survey respondents:

- Electrification Incentives: 31.1% (38/122) of responses
  - Respondents shared that they advocated for rebates or financial assistance to support home energy updates, including heat pumps, electric appliances, EV chargers, and solar panels. These suggestions were often framed as practical steps the City could take to empower households to act on climate goals.
- Active Transportation: 26.2% (32/122) of responses
  - Respondents described improving pedestrian and bicycle infrastructure as a clear priority. They emphasized the importance of walkability and safer streets, particularly near schools, and suggested that enhancing transit and active transportation options would reduce emissions and traffic-related risks.
- Tree Canopy & Native Landscaping: 19.7% (24/122) of responses
  - Respondents shared that the role of trees and natural vegetation in climate resilience is crucial. They highlighted the need to preserve mature trees, restore native plantings, and integrate green space into development. Trees are seen as essential for cooling, stormwater absorption, and overall ecological health.
- Public Education & Outreach: 3.3% (4/122) of responses
  - Respondents called for more communication around what actions are effective to build resilience for climate change, what the City is working on currently, and how people can get involved. There's a clear interest in practical guidance such as newsletters to community workshops to help bridge the awareness to action gap.
- Stormwater Infrastructure: 1.6% (2/122) of responses
  - A couple of respondents raised the issue of stormwater infrastructure with urgency. The link between local flooding and climate resilience was clear with calls for proactive investment in green infrastructure and flood mitigation.

Question 18: Do you know of any initiatives or organizations in Lake Forest Park working to reduce the City's impact on climate change or building resilience? If so, please describe the initiative or organization.

Answered: 98 Skipped: 407

The following initiatives or organizations were cited by survey respondents:

- C.O.R.E. (Citizens Organized to Rethink Expansion)
- Citizens Climate Committee



- Climate Hub at Third Place Commons
- Environmental Rotary / Rotary Club
- King County Green Schools Program
- Lake Forest Park Stewardship Foundation
- LFP Climate Action Book Club
- LFP Climate Action Committee
- LFP Garden Club
- LFP Tree Board
- LFP Water District / KCWD 63
- Miyawaki Forest (associated with Shoreline Historical Museum)
- Northshore Emergency Management Coalition
- NextCycle Washington
- People for Climate Action
- Ridwell
- Salmon Watchers Program
- Salmon-Safe.org
- Shorecrest High School Environmental Club
- Shorecrest Interact Club
- Shoreline School District Climate Resiliency Resolution
- Sound Transit
- Streamkeepers / Stewardship Stream Initiative
- Urbanist Shoreline
- Volunteer groups working in Grace Cole Park and 5 Acre Woods

# Question 19: Is there anything else you would like us to consider for the development of the Climate Element?

Answered: 132 Skipped: 373

The following themes were noted by survey respondents:

- Accountability & Action: ~25% of responses
  - Respondents wrote about the importance of translating community input into concrete outcomes. There was a strong call for the City to not only plan, but to implement, measure, and report on climate action plans in a transparent and timely manner
- Appreciation for the Process: ~25% of responses
  - Respondents expressed gratitude for the opportunity to participate in the survey, and encouraged the City to continue making climate action a priority.
- Equity & Inclusion: ~15% of responses
  - Respondents shared the importance of designing climate strategies that support renters, lower income households, and older adults. Ensuring equitable access to resources was seen essential to community-wide resilience.
- Communication & Transparency: ~20% of responses
  - Respondents asked for regular updates, accessible information, and opportunities to stay engaged through newsletters, public events, or online dashboards. Transparency and visibility were seen as key to building trust and sustaining momentum.



# Question 20: Which of the following best defines your connection to Lake Forest Park? (Select all that apply)

Answered: 445 Skipped: 60

The vast majority of respondents (92.81%) were Lake Forest Park residents (homeowner).

Answer Choices	Percentage	Responses
Resident (homeowner)	92.81%	413
Business owner	5.84%	26
Resident (renter)	4.94%	22
Residential property owner/housing provider/landlord	2.92%	13
Employee/I work in Lake Forest Park	2.25%	10
Other (please specify)	2.25%	10
Student	0.90%	4
Elected official	0.67%	3
Tribal member	0.22%	1
Commercial landowner	0.00%	0
Tribal elder	0.00%	0
TOTAL		502

### Question 21: What is your age? (Please select one)

Answered: 430 Skipped: 75

Respondents ages 65-74 had the highest percentage of responses (20.70%), while youth under 18 and between 18-24 were less than 1% of responses.

Answer Choices	Percentage	Responses
Under 18	0.23%	1
18 – 24	0.47%	2
25 – 34	6.28%	27
35 – 44	16.28%	70
45 – 54	18.37%	79
55 – 64	17.67%	76
65 – 74	20.70%	89
75 and older	12.56%	54
I prefer not to say	7.44%	32
TOTAL		430



# Question 22: To which gender do you most identify with? (Select all that apply)

Answered: 431 Skipped: 74

50.12% respondents identify most with being a woman.

Answer Choices	Percentage	Responses
Woman	50.12%	216
Man	37.82%	163
I prefer not to say	10.67%	46
Other (please specify)	1.86%	8
Non-binary	0.93%	4
TOTAL		437

# Question 23: What is your race/ethnicity? (Select all that apply)

Answered: 429 Skipped: 76

The majority (74.59%) of respondents are white or Caucasian.

Answer Choices	Percentage	Responses
White or Caucasian	74.59%	320
Asian or Asian American	7.69%	33
Hispanic, Latino, or Latina	2.33%	10
Native American, American Indian, or Alaska Native	1.17%	5
Black or African American	0.93%	4
Native Hawaiian or other Pacific Islander	0.70%	3
Middle Eastern, North African, or Arab American	0.23%	1
I prefer not to say	16.32%	70
TOTAL		446

# Question 24: What is your approximate household income? (Please select one)

Answered: 428 Skipped: 77

29.21% of respondents have a household income of \$200,000. Those with a household income of less than \$25,000 or between \$25,000-\$49,000 had less than 2% of responses.



### Memorandum

Answer Choices	Percentage	Responses
Less than \$25,000	0.93%	4
\$25,000 – \$49,999	1.87%	8
\$50,000 - \$74,999	5.37%	23
\$75,000 – \$99,999	7.48%	32
\$100,000 - \$149,999	16.12%	69
\$150,000 - \$199,999	12.38%	53
\$200,000 or more	29.21%	125
I prefer not to say	26.64%	114
TOTAL		428





## **Appendix B. Group Interview Notes**

On April 8 and April 9, 2025, Cascadia Consulting Group (the project team) interviewed two student organizations at Shorecrest High School: the Environmental Club and Interact Club. The goal was to gain youth perspectives on climate change, what concerns them most and the changes they want to see. The students from both clubs shared thoughtful insights and inspiring ideas. The following summarizes their responses.

### **Environmental Club**

- 1. What climate issues or impacts are you most concerned about?
  - a. Natural disasters (e.g., stronger rain, tsunamis, hurricanes); concern about worsening smog.
  - b. Wildfires are more prevalent than ever. Air quality has gotten so bad that school sports had to be canceled. California is experiencing serious effects.
  - c. A lot of littering in the area.
  - d. Concern about the lack of a clear climate action plan. Questions around whether there is a timeline for implementation.
- 2. Imagine LFP 20 years from now, what does it look like?
  - a. Roads feel safer with small sidewalks or speed bumps. Many people ride bikes, and there's a desire for more road safety.
  - b. Less sewage and trash pollution, sidewalks are often littered.
  - c. A more convenient and safer bus system, especially for students. Bus stops should be closer to neighborhoods.
  - d. More solar and sustainable energy use. Reused water for gardens. Greater focus on water conservation.
- 3. What are some actions the city could take to make your community more resilient?
  - a. Conduct air quality testing and hold polluters accountable.
  - b. Create service projects in response to natural disasters.
  - c. Designate spaces for rainwater redistribution (e.g., black water systems).
- 4. What makes it hard for people to take action?
  - a. Lack of accessible information. There needs to be more advertising and outreach about how, when, and what actions people can take. Libraries or town centers could offer resources on how to be more sustainable.
  - b. Start young with education, for example, composting could be taught early.
  - c. Inconvenience and lack of accessibility in doing the right thing in terms of waste management.
  - d. Workshops in the library would help with consistent access to sustainability education.
  - e. Town Center is designed for driving, not walking.
  - f. Poor urban planning: the area is not pedestrian-friendly. Lack of sidewalks makes it harder to engage sustainably.

- 5. Why did you join the Environmental Club?
  - a. Frustration with trash.
  - b. Belief that collective efforts add up overtime.
  - c. A desire to improve the situation. hope that anything can help make a difference.

### **Interact Club**

- 1. What climate issues or impacts are you most concerned about?
  - a. Extreme heat. Last summer it was so hot they had to buy air conditioning, not everyone can afford that.
  - b. Erosion is becoming more common due to increased precipitation. Homes have even collapsed.
  - c. Public transportation is affected by flooding and is already hard to access. Bus systems were rearranged with no notice; youth were especially impacted.
  - d. Pollution and rising water temperatures are affecting animal habitats, including salmon.
  - e. Wildfire smoke is affecting birds and people with asthma.
  - f. Want to see more compost bins in parks.
- 2. Imagine LFP 20 years from now, what do you want to see?
  - a. Cleaner energy: more electric cars, hydro, and solar power.
  - b. More composting and recycling to reduce emissions and clean the environment.
  - c. Currently, beaches are private and inaccessible, a result of redlining.
  - d. Creative ideas to reuse materials: turning recycling and trash into new products.
  - e. Greener public spaces: more green rooms and moss lawns instead of grass; addressing invasive plant species.
  - f. Some homes flood during rainfall due to a lack of infrastructure to manage excess water and prepare for changing climates.
- 3. What are some actions the city could take to make your community more resilient?
  - a. Improve walkability: LFP is not pedestrian-friendly. Town Center is not safe. Cars are too close to sidewalks.
  - b. Build a bridge over the LFP.
  - c. Create dedicated bike lanes.
  - d. Invest in trains, and make sure stations are truly accessible.
  - e. Fix sidewalks; many are currently damaged or incomplete.
  - f. Repair roads. There have been signs saying "rough roads for 2 miles" for years, it's dangerous and frustrating.
  - g. Preserve trees. Too many are being cut down for apartments and fast-food chains.
  - h. One area had 10 massive trees planted in a row, none survived. It feels like the city is trying but not doing enough.
  - i. Too many apartments are going up without sufficient planning.
  - j. High cost of rent is making it hard for low-income families.
  - k. New apartments lack parking, so cars are spilling into existing neighborhoods, it's unattractive and inconvenient.
  - l. Require a minimum amount of green space per development.



### Memorandum

- m. Install rain gardens between streets and sidewalks.
- **4.** What makes it hard for people, especially young people, to take action?
  - a. Many don't know where to start or how to get their voices heard.
  - b. The city needs to come into community spaces to invite input and provide clear ways to get involved.
  - c. More events like this! A form or forum for youth to share ideas would help, even if the ideas come later.
  - d. Outreach should go to more schools and reach a broader audience, maybe through school assemblies.





# Appendix C. Climate Element Open House Poster Activities

### **Open House Stations and Posters**

- Station 1
  - Poster 1: Welcome to the City of Lake Forest Park Climate Workshop
  - Poster 2: Planning for Climate Change in Lake Forest Park
  - Poster 3: How Does the Climate Element Relate to Lake Forest Park's Climate Action Plan?
- Station 2
  - Poster 4: Climate Pollution in Lake Forest Park
  - Poster 5: Prioritizing Climate Pollution Reduction Actions
  - Poster 6: GHG Emissions Reduction Sub-element Draft Policies
- Station 3
  - Poster 7: How Will Climate Change Impact Lake Forest Park?
  - Poster 8: How Are You Affected?
  - Poster 9: Where Do You See Climate Impacts?
  - Poster 10: Prioritizing Actions that Build Climate Resilience
  - Poster 11: Resilience Sub-element Draft Policies
- Station 4
  - Poster 12: Prepare for Climate Change and Reduce Your Impact\*
  - Poster 13: Stay Involved in the Climate Element Process

See below for images of the open house poster activities and the written responses.

### **Station 1: Welcome & Climate Element Overview**

# Poster 1: Welcome to the City of Lake Forest Park Climate Workshop

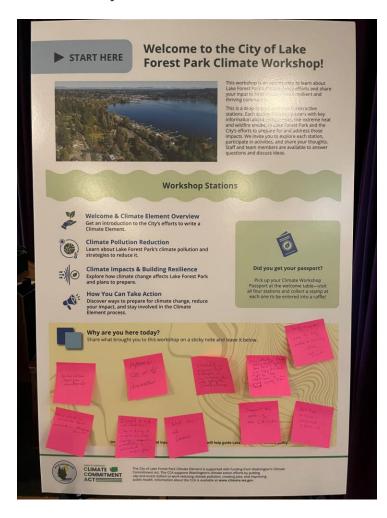


Figure 2. Poster 1: Welcome to the City of Lake Forest Park Climate Workshop

Why are you here today?

- Saw an article in Shoreline News and am a Graduate in Atmospheric Sciences
- Limited outreach heard about this from a committee member
- Saw the event in the Commons
- Wanted to find out what our city is doing to reverse climate change, including the overall plan and individual action plan
- Work in the Commons
- Interested in learning the latest strategies I can employ to help mitigate climate change
- Was attending Hands Off protest and saw exhibit. I was hoping that this might be ideas about how I can protect myself from smoke.



- Staff member came to my table and invited me thanks!
- Best to be prepared!

### Poster 2: Planning for Climate Change in Lake Forest Park

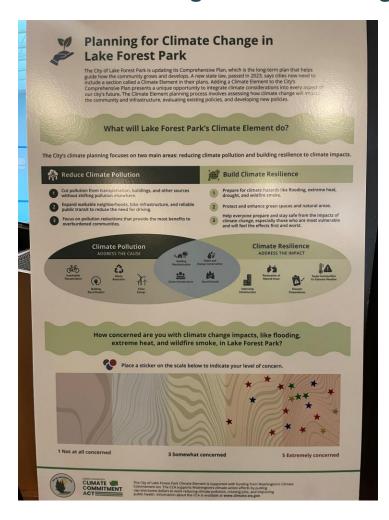


Figure 3. Poster 2: Planning for Climate Change in Lake Forest Park

How concerned are you with climate change impacts, like flooding, extreme heat, and wildfire smoke, in Lake Forest Park? Scale of 1-5.

- 1 (Not at all concerned): 0 votes
- 2: 0 votes
- 3 (Somewhat concerned): 0 votes
- 4: 6 votes
- 5: (Extremely concerned): 13 votes



### Poster 3: How Does the Climate Element Relate to Lake Forest Park's Climate Action Plan?

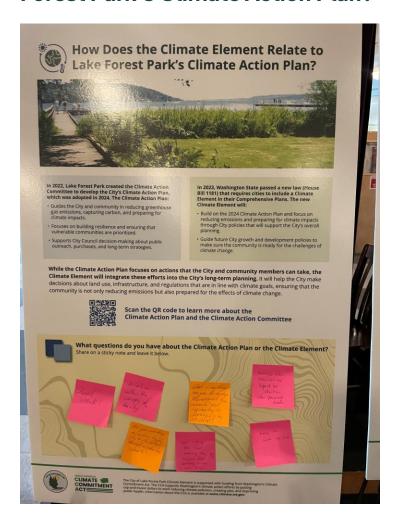


Figure 4. Poster 3: How Does the Climate Element Relate to Lake Forest Park's Climate Action Plan?

What questions do you have about the Climate Action Plan or the Climate Element?

- Wildfire within the canopy of the City
- Are you working to reduce traffic flow And its fallout through residential streets?
- What, if anything, can you do to stop the rampant tree removal and capitulating to developers by Lake Forest Park City Hall?
- What is being done about protecting the Preserve while developing a new park there?
- Moving city vehicles to hybrid or electric, also powered tools.
- Keeping the water and the forest.



## **Station 2: Climate Pollution Reduction**

### **Poster 4: Climate Pollution in Lake Forest Park**

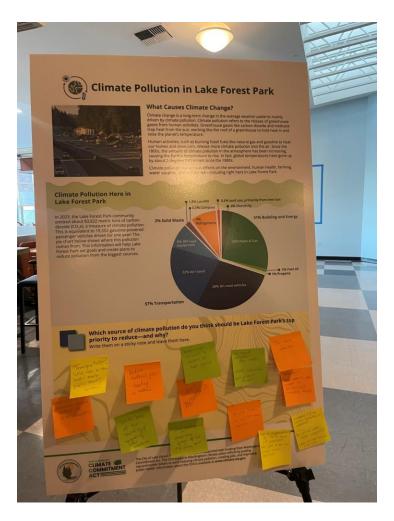


Figure 5. Poster 4: Climate Pollution in Lake Forest Park

Which source of climate pollution do you think should be Lake Forest Park's top priority to reduce—and why?

- Transportation! Less cars on the road—more public transit—buses!
- Education and narratives around natural gas and refrigerants.
- Reduce natural gas heating in homes.
- LEED level for new buildings and upgrading older structures.
- Incentivize residents to switch to heat pumps!
- Lawn mowers.
- Over development versus preserving green spaces—why and already there.
- On-road vehicles—less traffic, more sidewalks, while protecting habitat.
- Not using plastics and not using too many chemicals.



- On-road vehicles.
- Vehicles! There's been a real increase in vehicles just traveling through.
- Increase 372 bus service, including on weekends. Also, bus service with fewer connections and two years until BRT service is too long.
- Run a shuttle bus up 178<sup>th</sup> from Third Commons—there used to be one! Also, connect to schools downtown.

## **Poster 5: Prioritizing Climate Pollution Reduction Actions**

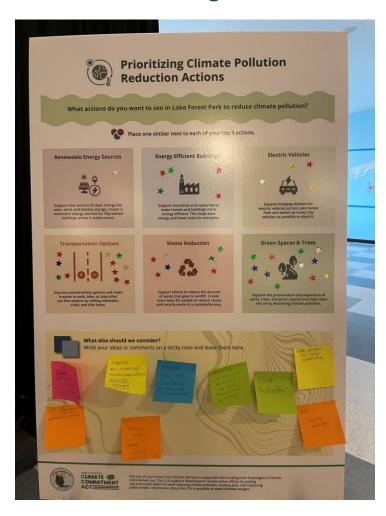


Figure 6. Poster 5: Prioritizing Climate Pollution Reduction Actions

What actions do you want to see in Lake Forest Park to reduce climate pollution?

Renewable Energy Sources: 1 vote Energy Efficient Buildings: 5 votes

Electric Vehicles: 4 votes

Transportation Options: 11 votes

Waste Reduction: 7 votes

Green Spaces & Trees: 12 votes



#### What else should we consider?

- Please recycle and compost, Third Place Commons and Town Center.
- There is a lot of contamination between containers at City Center.
- Improve non-motorized access and connections. Eliminate barriers.
- Increase recycling!
- Carpooling and sharing more frequently.
- Sidewalks, bike lanes, connectivity. B6—Interurban Trail connection.
- Clarification on recycling options, and how future materials may be recycled.
- Waste reduction.
- Heat pumps are very expensive.
- Hire a Climate Manager!

## Poster 6: GHG Emissions Reduction Sub-element Draft **Policies**

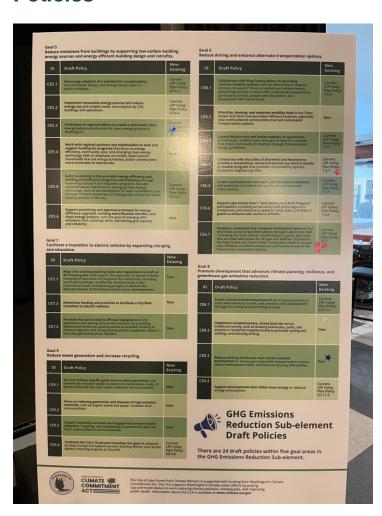


Figure 7. Poster 6: GHG Emissions Reduction Sub-element Draft Policies

Votes were added to the following goals:



- CE5.3: Participate in regional efforts to create a state-wide clean energy policy and advocate for clean energy projects in Washington. (1 vote)
- CE6.4: Collaborate with the cities of Shoreline and Kenmore to provide a streamlined, connected shared-use electric bicycle or scooter program that provides micromobility options across the neighboring cities. (1 vote)
- CE6.7: Develop a connected and complete multimodal network that prioritizes access to key
  destinations through Lake Forest Park—including the Town Center, transit stations, parks, and
  trails—that provides safe access for all ages and abilities. Implement the Safe Streets and
  Town Center Connections Plans to ensure safe, efficient, and direct pedestrian and bicycle
  access to the Town Center and the transit stations. (3 votes)
- CE8.2: Implement complimentary, mixed land use versus traditional zoning, such as locating businesses, parks, and schools in residential neighborhoods to promote cycling and walking, and reducing driving. (1 vote)
- CE8.3: Reduce parking minimums near transit-oriented development to encourage sustainable transportation choices, reduce development costs, and improve housing affordability.



# **Station 3: Climate Impacts & Building Resilience**

## Poster 7: How Will Climate Change Impact Lake Forest Park?

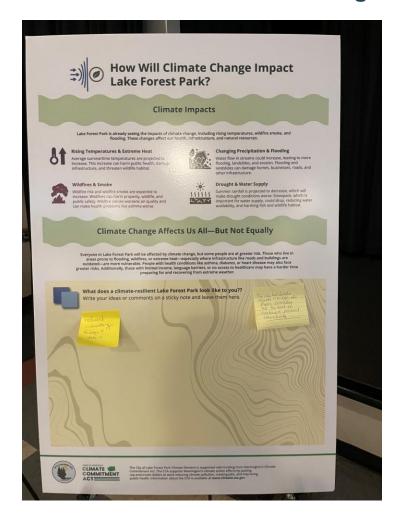


Figure 8. Poster 7: How Will Climate Change Impact Lake Forest Park?

What does a climate-resilient Lake Forest Park look like to you?

- Foliage and debris (reduced understanding)
- The City has hired a Climate Manager who focuses every day and all the time on creating a resilient community.



## Poster 8: How are you affected?

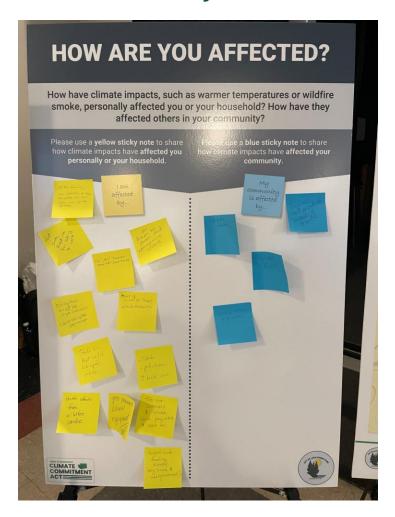


Figure 9. Poster 8: How are you affected?

Share how climate impacts have affected you personally or your household:

- All of the families are affected if there are people who don't take care of the community.
- Heat and smoke keep me from biking to work.
- Summers are too hot—need air conditioning.
- Fish in my stream died after spinning around.
- Our big trees do not like dryer summers and I don't like hotter summers.
- Heat and wildfire smoke, and wind events.
- Smoke has kept us (with kids and pets) inside.
- Health effects from wildfire smoke.
- Gas-powered lawn equipment.
- Smoke and pollution leads to health issues.
- Too hot of summers and smoke mean we can't play outside and need air conditioning.
- Significant flooding events, including in my home and neighborhood.



Share how climate impacts have affected your community:

- Wildfire smoke.
- Days we can't go outside because of smoke.
- Wildfire risk.
- It's being affected by the weather.



## Poster 9: Where do you see climate impacts?

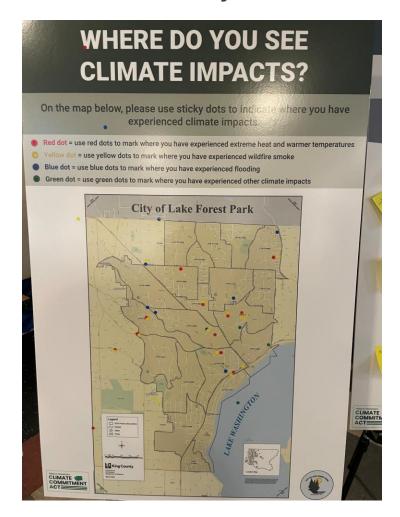


Figure 10. Poster 9: Where do you see climate impacts?

## Poster 10: Prioritizing Actions that Build Climate Resilience



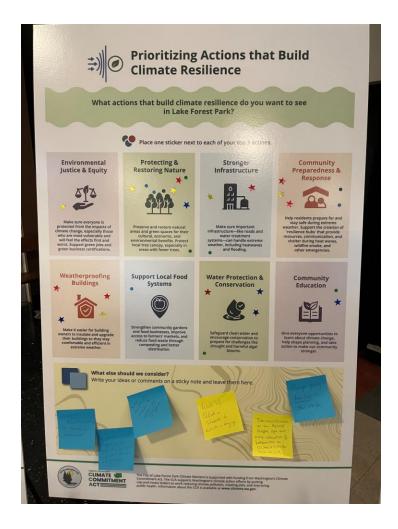


Figure 11. Poster 10: Prioritizing Actions that Build Climate Resilience

What actions that build climate resilience do you want to see in Lake Forest Park?

- Environmental Justice & Equity: 1 vote
- Protecting & Restoring Nature: 9 votes
- Stronger Infrastructure: 3 votes
- Community Preparedness & Response: 5 votes
- Weatherproofing Buildings: 4 votes
- Support Local Food Systems: 1 vote
- Water Protection & Conservation: 4 votes
- Community Education: 2 votes

### What else should we consider?

- Thoughtful density increases without destroying the environment.
- 8 kWh batteries in everyone's garages, for preparing for climate impacts (alternative energy source).
- New construction needs to come with green space.
- Work with schools and students to educate and engage.



- Tree maintenance as our Big Leaf Maples age out—more education of homeowner responsibilities for tree health.
- Engage young families in the work.

### Poster 11: Resilience Sub-element Draft Policies

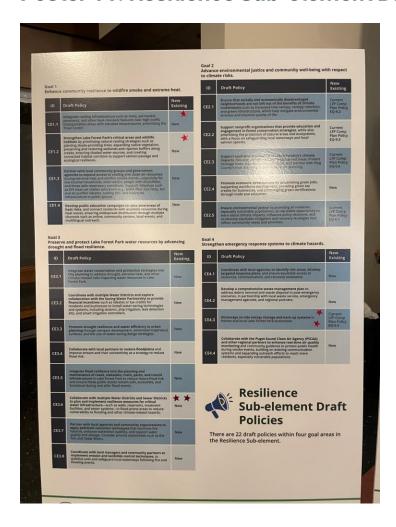


Figure 12. Poster 11: Resilience Sub-element Draft Policies

Votes were added to the following goals:

- CE1.1: Integrate cooling infrastructure such as trees, permeable pavement, and other heatresistant features near high-traffic transportation areas with elevated temperatures, prioritizing the Town Center. (1 vote)
- CE1.2: Strengthen Lake Forest Park's critical areas and wildlife habitats by prioritizing natural cooling strategies such as planting shade-providing trees, expanding native vegetation, preserving and restoring wetlands and riparian buffers along creeks, ensuring shaded water sources, and creating connected habitat corridors to support salmon passage and ecological resilience. (1 vote)



- CE3.6: Collaborate with multiple Water Districts and Sewer Districts to plan and implement resilience measures for critical water infrastructure—such as wells, reservoirs, treatment facilities, and sewer systems—in flood-prone areas to reduce vulnerability to flooding and other climate-related hazards. (2 votes)
- CE4.3: Encourage on-site energy storage and back-up systems in homes and local Lake Forest Park businesses. (2 votes)

### **Station 4: How You Can Take Action**

# Poster 12: Preparing for Climate Change and Reduce Your Impact

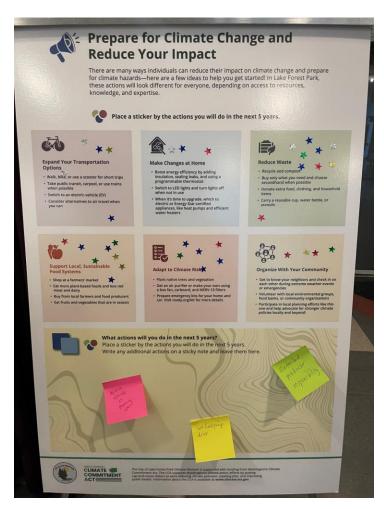


Figure 13. Poster 12: Preparing for Climate Change and Reduce Your Impact

Actions participants will take in the next five years:

Expand your transportation options: 4 votes



- Make Changes at Home: 3 votes
- Reduce Waste: 9 votes
- Support Local, Sustainable Food Systems: 8 votes
- Adapt to Climate Risks: 6 votes
- Organize With Your Community: 4 votes





# **Appendix D. Public Comments**

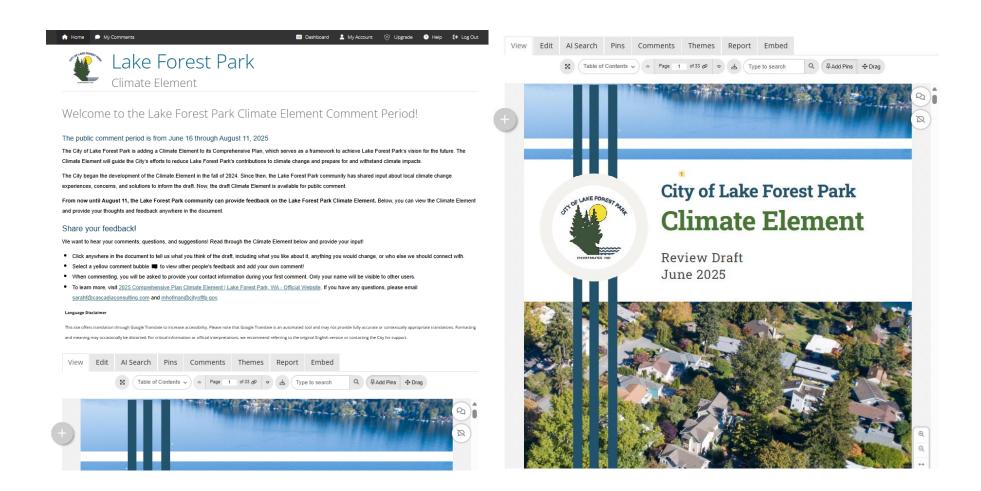


Figure 14. The Lake Forest Park Climate Element Konveio site.

The following are public comments received via the Konvieo site, as written by commenters:

Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
#001	1	Title Page	Suggestion	Nigel Keiffer	Waste of time and money. Globalist propaganda from Marxist ideologs.
#002	4	Volume 1 - Introduction	Suggestion	Connie	I noticed in the Appendix that there is no reference to the 2015 Comp Plan. I haven't looked at the new Comp Plan draft, but almost everything in this Climate Action Plan is included in the 2105 Comp Plan.  https://www.cityoflfp.gov/160/2015-Comprehensive-Plan
					A side by side comparison of the 2015 Comp Plan and the 2025 Comp Plan is needed; has anyone done that? I say that because there was an enormous amount of work done on the 2015 Comp Plan wrt climate and environmental issues. It was embedded in every section. Also it was vetted and corrected by the Planning Department (ie: with references that are particular to LFP).
					Land Use: LU-2.1/ LU-2.5 LU-3.1/ LU-3.2/ LU-3.3/ LU-3.5/ LU-3.6
					Environmental Quality and Shorelines: if you don't have time I recommend just focusing on reading this section. all of it, but note that EQ-1.6 specifically mentions LEED Stormwater management (and stream management) is covered Flood hazard mitigation is covered EQ- 5 covers renewable energy EQ-7and EQ-8: Wildlife cohabitation EQ- 6.4 and 6.5 cover noise pollution (which I was particularly active in at the time)



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
					Public Transportation: PT-4 covers protection of wildlife and wild habitat in the face of urban development
					Public Utilities PU- 4.4/ 4.5/ 4.7/ 4.8 address recycling/ energy efficiency/ public education
					There were a lot of contributors to the 2015 Comp Plan (Tree Board was super helpful); there was an economic committee and Andrea in the Planning Dept had just finished working on a storm management project for McAleer Creek, so she knew quite a bit. Everyone was very environmentally focused. I had expertise in LEED and infrastructure projects, and access to our urban planning department at ZGF (ZGF is an environmental design focused architectural firm).  This was 10 years ago. Richard Saunders was on the committee at that time and can also provide input.
					I do not know what is in the new Comp Plan. Is it radically different from the 2015 Plan? If it isn't, then I think this Climate Action appendix is redundentand would create a lot of unnecessary work for the LFP Planning Commission and Planning Department. If it is radically different, then I think a Climate Action appendix would definitely be needed.
					My thoughts- I apologize if all of this has already been addressed- I'm coming in very late to the process. But just hate



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
					to see all of that hard work re-created. And the lack of reference to the previous Comp Plan kind of took me back.
#003	4	Volume 1 - Introduction	Suggestion	James Shambaugh	This photo is reversed (mirror image). Is that intentional? If not, suggest fixing. This photo is also pavement- and development-dominated, which while accurate may not be the best vision or message for this document. Suggest a different photo, perhaps one that includes the lake as well?
#004	5	Volume 1 - Goals and Policies: Resilience Sub- Element	Suggestion	Mark Phillips (comment from Tree Board)	Ce-1 would benefit by adding a basic policy about trees: eg, Encourage tree planting wherever feasible, emphasizing tree varieties that are drought and heat tolerant.
#005	5	Volume 1 - Goals and Policies: Resilience Sub- Element	Suggestion	Mark Phillips (comment from Tree Board)	A new policy is needed under C-1: Reduce the impact of large heat islands by encouraging more tree planting in parking lots.
#006	5	Volume 1 - Goals and Policies: Resilience Sub- Element	Suggestion	Mark Phillips (comment from Tree Board)	Mention of permeable pavement here seems misplaced. Would be more appropriate in C-1.3 Drought and Flood Resistance.
#007	5	Volume 1 - Goals and Policies: Resilience Sub- Element	Suggestion	Richard Saunders	I recommend also referencing Conservation Residential in addition to Low Impact Development which is specifically called out in other areas of the City's comp plan.
#008	5	Volume 1 - Goals and Policies:	Suggestion	Joseph Resing	same comment as Mark Phillp's above



Comment #	Page #	Location within Climate Element Resilience Sub- Element	Comment Type	Commenter	Public Comment
#009	5	Volume 1 - Goals and Policies: Resilience Sub- Element	Question	Mark Phillips (comment from Tree Board)	C-1.1 and C-1.5 seem very similar. Can the difference be clarified or the two combined?
#010	6	Volume 1 - Goals and Policies: Resilience Sub- Element	Question	Joseph Resing	Is the idea of a tree canopy at odds with higher density housing? It seems the higher density housing within LFP are the ones with the greatest heat threat.
#011	6	Volume 1 - Goals and Policies: Resilience Sub- Element	Suggestion	Richard Saunders	The Heritage tree program at LFP is really not active any longer. Plus it was volunteer only and not supported by any official ordinance or policy that I am aware of. This report should focus on Exceptional trees which are being added to the Tree Preservation and Protection ordinance. The focus on the canopy is definitely a good thing. And as I stated elsewhere I believe there should be direct reference to the Tree Preservation and Protection Ordinance and the Community Forest Management Plan.
#012	6	Volume 1 - Goals and Policies: Resilience Sub- Element	Suggestion	Mark Phillips (comment from Tree Board)	"Heritage trees" is too vague and is not based in any current city program. Better to use "large trees" or to be consistent with the city's tree ordinance, "exceptional trees."
#013	7	Volume 1 - Goals and Policies:	Suggestion	Constance Holloway	mitigating pollution in storm water runoff (which flows directly into LFP creeks, and then Lake Washington) should be mentioned here.



Comment #	Page #	Location within Climate Element Resilience Sub-	Comment Type	Commenter	Public Comment
		Element			
#014	7	Volume 1 - Goals and Policies: Resilience Sub- Element	Question	Constance Holloway	Where does LFP have flood plains? Consultant to advise.
#015	8	Volume 1 - Goals and Policies: Resilience Sub- Element	Suggestion	Constance Holloway	we already have this- there is a Air Monitoring Station outside City Hall; and numerous apps available to monitor AQ (PurpleAir, AirNow.gov, Washington Smoke Information) Revise to "educate the public on these resources"
#016	8	Volume 1 - Goals and Policies: Resilience Sub- Element	Question	Carol	Regarding CE-4.4 Do we have a sufficient plan and equipment to handle a wildfire in LFP with all of our big trees?
#017	9	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Sarah Phillips	The city has a opportunity to demonstrate leadership on these issues
#018	9	Volume 1 - Goals and Policies: Greenhouse Gas (GHG)	Question	Joseph Resing	Are refrigerant emissions still an issue?



Comment #	Page #	Location within Climate Element Emissions Reduction Sub- Element	Comment Type	Commenter	Public Comment
#019	9	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Question	Joseph Resing	Is the idea of a tree canopy at odds with higher density housing? It seems the higher density housing within LFP are the ones with the greatest heat threat.
#020	9	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Constance Holloway	de-incentivize use of natural gas (methane); its extraction and transport make it a significant contributor to GHG; work to educate public on this issue
#021	9	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Linda	I'd be motivated to learn about emerging energy technology, and how we can employ them with some understanding. And certainly I (and I think others), would benefit from knowing how we can use existing technologies as well. I feel very strongly about this for our community and our neighborhoods. This is a major element in climate planning.
#022	9	Volume 1 - Goals and Policies:	Suggestion	Linda	I really want to know more about alternatives to driving, in order to decrease greenhouse gases. If our community in LFP can bring down our emissions, I think sooner is better than later.



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
		Greenhouse Gas (GHG) Emissions Reduction Sub- Element			
#023	9	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Constance Holloway	Suggest a Policy on combating climate disinformation. Recent Yale studies suggest vulnerable populations are non-English speaking residents (more prone to use social media in their language) (ties in with social justice). Disinformation through social media is a big problem wrt climate. Messaging and education are extremely important (in the absence of any journalistic guardrails on social media).
#024	9	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Constance Holloway	suggest striking "support"; replacing with "streamline/incentivize permitting and approval processes"
#025	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Patricia	Sustainable and safe transportation options are extremely important for many reasons in addition to environmental ones. Mobility hubs should be improved and expanded. In addition, streets should be made safer for cyclists, pedestrians, and children.



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
#026	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	John Drew	Our goals promote alternatives to driving but we appear to be missing a key piece of data - why are people choosing to drive?  Nearly 100% own cars. It would seem that gathering more data about why they drive is a pretty essential prerequisite to understanding how to coax them out of their cars. Where are they going? Are they picking up heavy or bulky supplies? Does transit mean more walking, longer trips? I would suggest additional research such as resident forums or surveys.
#027	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Joseph Resing	We need to encourage Seattle into a more regulated infrastructure for shared use electrical vehicles. Other cites have required locations for shared use electric vehicles to be parked and be recharged. IN Seattle, the vehicles are everywhere, spread across the trail and sidewalks. If Seattle puts in little depots, then we can too and then it becomes way more palatable to all citizens.
#028	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Sarah Phillips	LFP is the only city in the northend that does not have Lime bikes. So it seems as if the bikes are abandoned. The City should join things like this. In addition there are plenty of outreach and education opportunities for working together. It takes staff to do this effectively.
#029	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions	Suggestion	John Drew	The successful Metro Flex program covers some, but not all of LFP. I recommend specifically naming Metro Flex expansion in the list of options.



Comment #	Page #	Location within Climate Element Reduction Sub- Element	Comment Type	Commenter	Public Comment
#030	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Sarah Phillips	parking in the long term may include pricing, but this is likely 10-20 years off. It will not include the Town Center because this a private property.
#031	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Barbara	Re: CE-7.2 funding sources for EV's. This transition is going to cost millions. In a city already strapped for revenue I would hope that your funding will come from somewhere other than our residents.  Re: Policy CE-6.7. We are not in favor of pricing for any kind of parking in the City of Lake Forest Park. Ridiculous, if you want people to come shop and eat, don't charge to park. This is not the way to get people to stop using their vehicles to achieve you goals.
#032	10	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Joseph Resing	I'd be very careful about charging for parking on LFP streets. This is an elitist, entitled approach. We need to welcome people of all economic backgrounds.
#033	11	Volume 1 - Goals and	Suggestion	Sarah Phillips	Kenmore is working with PSE to map potential EV charging on utility poles



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
		Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element			
#034	11	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Sarah Phillips	This will happen most effectively if the City hires a climate management.
#035	11	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Joseph Resing	I would strike "Determine funding sources and" because at this point we are only looking to a phased transition and not an immediate one. We seem to be talking about the next vehicle, maybe not replacing the entire fleet at once.
#036	11	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Wayne W Methner	With regard to Policy CE-8.3 "reduce minimum parking"  Unfortunately reducing minimum parking requirements does not reduce the number of cars and only encourages street parking and parking on the shoulders.



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
					In Lake Forest Park there has been very limited sidewalk development and limited enforcement of people parking on the designated walkways and shoulders (which would provide a safer walk way as opposed to walking in the street). Without requiring off street parking the walkability and bikeability in Lake Forest Park will be compromised.
					I have lived in Lake Forest Park since 1993 and have seen the walkability and bikeability significantly deteriorate.
#037	12	Volume 1 - Goals and Policies: Greenhouse Gas (GHG) Emissions Reduction Sub- Element	Suggestion	Sarah Phillips	There needs to be education about what and how to recycle and compost.
#038	15	Volume 2 - Planning Context	Suggestion	Richard Saunders	If this list is about aligning with documents that are important to LFP and climate issues I think it should include the LFP Community Forest Management Plan 2010 and the Tree Preservation and Protection Ordinance. It seems that trees should be a critical part of a climate polity for the City.
#039	17	Volume 2 - Public Participation	Suggestion	Patricia	There should be more time for community involvement. One open house is not enough.
#040	22	Volume 2 - Climate Change	Suggestion	John	Great plan- if LFP had unlimited resources. I hope the city is looking to low cost ways to make the streets safer for



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
		in Lake Forest Park			pedestrians and bicyclists. There are a number of dangerous curves where cars drive on the shoulder that could be improved immediately with temporary curbing. Relatively low cost and would improve safety until the city could afford permanent curbing. Has the city asked citizens who have resources to contribute to a fund for low cost solutions? I'd be willing to contribute.
#041	27	Volume 2 - Greenhouse Gas Emissions in Lake Forest Park	Suggestion	Mark Phillips (comment from Tree Board)	It seems confusing to include tree loss as a generator of emissions. When a tree is cut, it's decay does start a process of releasing carbon. Is that what is meant here? Can we assume that the removed tree stays in LFP to contribute to our emissions?  Trees and other vegetation remove GHG's from the air. Removing trees means less GHG being removed. But that seems different than the intent of this sentence.
#042	27	Volume 2 - Greenhouse Gas Emissions in Lake Forest Park	Suggestion	John Drew	Clarification would help.  Was anyone else surprised that, despite thousands of cars and trucks rumbling through LFP on our two state highways, that air travel is the LEADING source of GHG in LFP? I would recommend that one or more goals be targeted to plane travel emissions. Since other cities appear to have a lower proportion of emissions from plane travel, Kenmore Air is suspicious. There was a 2019 news story from KUOW about excessive seaplane pollution. Unlike the cars/trucks, they still use leaded gas. Harbor Air in B.C. is adopting EV seaplanes. In addition to GHG remediation, EV seaplanes reduce noise by 20 dB. I don't think the city is powerless here - other cities have been able to alter flight paths and gain mitigations.



Comment #	Page #	Location within Climate Element	Comment Type	Commenter	Public Comment
#043	29	Volume 2 - Greenhouse Gas Emissions in Lake Forest Park	Question	Mark Phillips (comment from Tree Board)	One tree board member felt strongly that our emission reduction targets are unrealistic. This was not a unanimous opinion, but is is true that King County, which originally set these goals, is becoming increasingly aware that we are likely to fall far short of all three goals.
#044	30	Volume 2 - Greenhouse Gas Emissions in Lake Forest Park	Question	John Drew	It's not clear what proportion of VMT in LFP are from people who neither reside nor work in LFP. How much of the total is made up of non-residents/non-workers?

