

**LAUDERDALE ENVIRONMENT AND SUSTAINABILITY
COMMISSION MEETING AGENDA
7:00 P.M. TUESDAY, DECEMBER 16, 2025
LAUDERDALE CITY HALL, 1891 WALNUT STREET**

1. **CALL TO ORDER**
2. **ROLL CALL**
3. **APPROVALS**
 - a. Agenda
 - b. Minutes of November 18, 2025 Meeting
4. **INFORMATIONAL PRESENTATIONS / REPORTS**
5. **DISCUSSION / ACTION ITEM**
 - a. 2026 Meeting Calendar
 - b. Member Appointments and Declaring Open Seats
 - c. Climate Action Plan – Public Engagement Survey
 - d. Set Date for Climate Action Plan Open House
 - e. Ramsey County Extreme Heat Adaptation Plan
 - f. Climate Action Planning Spreadsheet
6. **SET AGENDA FOR NEXT MEETING**
 - a. Establish Member Reach-Out Areas
 - b. Prepare for Climate Action Plan Event
7. **ADJOURNMENT**

Lauderdale Meetings is inviting you to a scheduled Zoom meeting.

Topic: December 16, 2025 Lauderdale Environment and Sustainability Commission

Time: Dec 16, 2025 07:00 PM Central Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/89260120985?pwd=Kdm45JAZiJxEp8C4iBNMSLBW8yrl7w.1>

Meeting ID: 892 6012 0985

Passcode: 942652

Join instructions

https://us02web.zoom.us/meetings/89260120985/invitations?signature=PG7zyJLXLQzSkNSonxX_xKJRe11d2aU1qPOL9-kdxwM

**LAUDERDALE ENVIRONMENT AND SUSTAINABILITY
COMMISSION MEETING MINUTES
6:00 P.M. TUESDAY, NOVEMBER 18, 2025
LAUDERDALE CITY HALL, 1891 WALNUT STREET**

CALL TO ORDER

Chair Winkelaar called the meeting to order at 7:00 p.m.

ROLL CALL

Members Present: Jess Winkelaar, Ann Sisel, and Ewa Prochniewicz.

Members Absent: Bryan Carlson, Josh Keller, Mindy Nakamoto, and Monika Davis.

Others Present: Jeff Dains, City Council; Gregory Goodwine, Ramsey County.

Staff Present: Heather Butkowski and Jim Bownik.

APPROVALS

Chair Winkelaar asked if there were any suggested changes to the November 18, 2025, commission meeting agenda or the October 21, 2025, commission meeting minutes. There being none, Prochniewicz made a motion to approve. Sisel seconded the motion, and it carried unanimously.

INFORMATIONAL PRESENTATIONS / REPORTS

DISCUSSION / ACTION ITEM

A. Membership Update

Butkowski reported that she did not hear back from Mindy Nakamoto about remaining on the Commission. The group can make membership decisions at the December meeting.

B. Climate Action Planning Grant with Ramsey County Climate Health Educator Gregory Goodwine

Goodwine presented the highlights of the Climate Action Planning Grant received by Ramsey County to support the cities of Lauderdale, Roseville, and Shoreview. Discussion focused on the timeline for completing the Sustainability Plan (June) and meeting grant requirements. Additionally, the commission members started reviewing and completing the County's Climate Action Plan Framework.

SET AGENDA FOR NEXT MEETING

- A. Member Appointments
- B. 2026 Meeting Calendar and Topics of Interest
- C. Establish Member Reach-Out Areas
- D. Climate Action Plan – Public Engagement Survey

ADJOURNMENT

The meeting adjourned at 8:02 p.m.

LAUDERDALE ENVIRONMENT AND SUSTAINABILITY COMMISSION AGENDA TOPIC FORM

Meeting Date December 16, 2025

Agenda Item 2026 Calendar

Action Requested

Consent	<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Discussion	<input checked="" type="checkbox"/>
Action	<input checked="" type="checkbox"/>	Resolution	<input type="checkbox"/>	Work Session	<input type="checkbox"/>

DESCRIPTION OF TOPIC:

The Commission must set an annual schedule. If the third Tuesday of the month still works, these would be the dates. The March meeting is scheduled for St. Patrick's Day. I thought the group might like to avoid that so I asked Falcon Heights for their March meeting date. If we are planning to have a joint meeting, it could be that night. The topics would be the Sustainability Fair and fall tree event so the timing is about right.

January 20
February 17
March 9 (Monday – Joint FH)
April 21
May 19
June 16
July 21
August 18
September 15
October 20
November 17
December 15

If these dates look agreeable, they will be added to the City's meeting schedule for 2026.

LAUDERDALE ENVIRONMENT AND SUSTAINABILITY COMMISSION AGENDA TOPIC FORM

Meeting Date

December 16, 2025

Agenda Item Membership

Action Requested

Consent	<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Discussion	<input checked="" type="checkbox"/>
Action	<input checked="" type="checkbox"/>	Resolution	<input type="checkbox"/>	Work Session	<input type="checkbox"/>

DESCRIPTION OF TOPIC:

Initially, Bryan Carlson and Ann Sisel were appointed to one-year terms in December of last year. If they wish to continue, they can be appointed to two-year terms.

The Committee also has two other seats to consider. First, the Committee can advertise to fill Gregory Williams' seat. Second, staff also did not hear back from Mindy Nakamoto on whether she planned to continue on the Committee. Per ordinance, "A member will be deemed to have resigned after three unexcused absences from Commission meetings within a 12-month period." Mindy last attended the March 18, 2025, meeting.

The Committee can vote to declare both seats vacant. Thereafter, staff will advertise the seats in the newsletter and online.

LAUDERDALE ENVIRONMENT AND SUSTAINABILITY COMMISSION AGENDA TOPIC FORM

Meeting Date December 16, 2025

Agenda Item Sustainability Survey

Action Requested

Consent	<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Discussion	<input checked="" type="checkbox"/>
Action	<input checked="" type="checkbox"/>	Resolution	<input type="checkbox"/>	Work Session	<input type="checkbox"/>

DESCRIPTION OF TOPIC:

As discussed during the last meeting, part of the sustainability plan and grant is to host public input sessions. One form of input in a survey. Attached is the draft of a Lauderdale survey based on what Roseville created to gather feedback for their plan. They felt the survey was too long. I can see that after reading through it while formatting. Please read the survey in advance of the meeting and think about ways to improve it and ask questions that are important to us. The questions will then be formatted and sent out online and through the newsletter in January to gather feedback.

Lauderdale Climate Equity Action Survey

The City of Lauderdale is beginning the development of a community-wide Climate Equity Action Plan to address resilience to climate change and work towards reduced greenhouse gas emissions. Please note - the demographic questions in the first section are being collected in order to help the City work towards equity and balance in the responses received. Your email address will not be shared and will only be used to share news of the release of the draft Climate Action Plan when available unless you "Opt-Out" of future communication (last question in survey)

***Indicates required question**

1. Email*

Demographics

2. Do you live in the City of Lauderdale? *
- Mark only one oval.*

☐ Yes

☐ No

3. Do you work, or own a business, in the City of Lauderdale?*
- Mark only one oval.*

☐ Yes

☐ No

4. What age category describes you?
- Mark only one oval.*

(=) 25 or younger

(=) 26 - 39

(=) 40 - 54

(=) 55- 74

(=) 75 and over

5. Your Race/ Ethnicity*
- Mark only one oval.*

(=) Black/ African American

(=) American Indian/ Alaskan Native

(=) Hispanic/ Latino

(=) Asian or Pacific Islander

(=) Caucasian

(=) Other

(=) Prefer not to answer

Climate experience

6. Have you noticed any of the following? (Check all that apply)

Check all that apply.

- ☐ Heavier rainfalls
- ☐ Longer periods without rain
- ☐ Higher temperatures
- ☐ Season shift
- ☐ Warmer river or lake water temperatures
- ☐ Extended growing season
- ☐ Longer mosquito/tick season
- ☐ Longer allergy/pollen season
- ☐ Reduced/impacted air quality
- ☐ Flooding
- ☐ Change in general weather patterns
- ☐ Changes in wildlife behavior, migration, etc.
- ☐ Increases in cost or difficulty in obtaining home insurance
- ☐ None of the above

7. Have any of the following effects of climate change personally impacted you? (Check all that apply)

Check all that apply.

- ☐ Flooding / Flood damage
- ☐ Drought
- ☐ Heat stroke or hyperthermia
- ☐ Increased air conditioning use
- ☐ More frequent asthma attacks
- ☐ Longer allergy season
- ☐ Breathing/allergy impacts due to western wild fires
- ☐ Health impact due to air pollution
- ☐ Change in wildlife (fish stock, etc)
- ☐ Tree loss due to storm, flooding, drought, etc
- ☐ Increased contact with mosquitos/ticks
- ☐ Increases in cost or difficulty in obtaining home insurance
- ☐ None of the above

8. Please list any other changes you have noticed or ways you have been personally impacted by climate change.

Climate Concerns

9. How concerned are you about climate change in general?

Mark only one oval.

- ☐ Not at all concerned
☐ Slightly concerned
☐ Moderately concerned
☐ Very concerned
☐ Extremely concerned

10. How concerned are you about the following climate projections for Lauderdale?
 (Sources: US National Climate Assessment, US Climate Resilience Toolkit Climate Explorer, NOAA)

Climate Conditions	Baseline	Mid-Century (2050 average)	End of Century (2050 average)
Average Daily Maximum Temperature	55° F	62° F	62° F - 67° F
Number of Days Per Year with Maximum > 95° F	2	23	23 - 52
Number of Days Per Year with Minimum < 32° F	154	131	130 - 107
Change in Growing, Allergy, & Tick/Mosquito Season ^{1,4}	9 days	23 days	24-37 days
Average Annual Precipitation ⁴	26"	24%	7-36%
Increase in Heavy Precipitation Events (Days Per Year with > 1" Rainfall)	N/A	27%	27-55%

By the end of the century, summers in Roseville could be similar to those in Tulsa Oklahoma.

*Mark only one oval per row.*

	Not at all concerned	Slightly concerned	Moderately concerned	Very concerned	Extremely concerned
Increased average temperatures	0	0	0	0	0
Extreme heat	0	0	0	0	0
Extreme cold	0	0	0	0	0
Shifting Seasons		0	0	0	0

11. How concerned are you about the following weather projections for Lauderdale?

Mark only one oval per row.

	Not at all concerned	Slightly concerned	Moderately concerned	Very concerned	Extremely concerned
More heavy rain events	0	0	0	0	0
Change in precipitation patterns	0	0	0	0	0
Drought	0	0	0	0	0
Extreme weather events	0	0	0	0	0
Larger swings in weather		0	0	0	0

Climate Impact Concerns

12. How concerned are you about the following possible human health impacts of climate change?

Mark only one oval per row.

	Not at all concerned	Slightly concerned	Moderately concerned	Very concerned	Extremely concerned
Air quality impacts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of clean drinking water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Temperature related illness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Disease outbreak	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Food insecurity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental health impacts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Risks to vulnerable people	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13. How concerned are you about the possible infrastructure and ecosystem impacts of climate change?

Mark only one oval per row.

	Not at all concerned	Slightly concerned	Moderately concerned	Very concerned	Extremely concerned
Flood damage	0	0	0	0	0
More frequent power outage	0	0	0	0	0
Tree/plant loss	0	0	0	0	0
Fish loss	0	0	0	0	0
Ecosystem loss	0	0	0	0	0

14. What other concerns do you have about possible impacts of climate change?

Taking Action

How much do you agree with the following statement: "It is important for Lauderdale to take action to prepare for the projected impacts of climate change like more heat waves, heavier rain events, and more days of poor air quality."?

Mark only one oval.

- ☐ Completely disagree
☐ Disagree

- ☐ Neither disagree nor agree
- ☐ Agree
- ☐ Completely agree

15. How much do you agree with the following statement: "It is important for Lauderdale to take action to reduce greenhouse gas emissions from energy use or land use."?

Mark only one oval.

- ☐ Completely disagree
- ☐ Disagree
- ☐ Neither disagree nor agree
- ☐ Agree
- ☐ Completely agree

16. How much do you agree with the following statement: "Lauderdale should be a leader when it comes to proactively addressing climate change."?

Mark only one oval.

- ☐ Completely disagree
- ☐ Disagree
- ☐ Neither disagree nor agree
- ☐ Agree
- ☐ Completely agree

Climate Actions - Transportation

Please note - the example actions shown in this section are only to understand opinions. Example actions may or may not be reflected in the plan that is developed.

17. Please select the following Transportation actions you would support or engage in (check as many as you wish):

Check all that apply.

- ☐ I would use carpools and rideshare programs to commute to work if they were available.
- ☐ I would ride the bus if it ran more frequently and during more hours of the day.
- ☐ I would walk or ride a bike at least once more per week if I felt safer.
- ☐ I would use shared mobility options if they were more available (carpool, HourCar /Evie, etc).
- ☐ I would like city development rules to favor walkable neighborhoods and business districts.
- ☐ I would support the City in designing streets and traffic controls to lower vehicle emissions.
- ☐ I would support anti-idling policies (not letting engines run while not in motion) to improve air quality.

- ☐ Create EV-friendly building codes to ensure all new buildings are EV ready
 - ☐ I would support the City installing electric vehicle charging stations for the public use.
 - ☐ I would support the City in replacing its fleet vehicles with electric and hybrid vehicles.
 - ☐ I do not support actions to reduce greenhouse gas emissions in transportation.
18. What other ideas do you have on how the City can reduce greenhouse gas emissions associated with Transportation in the community?

Climate Actions - Buildings, Housing, and Development

Please note - the example actions shown in this section are only to understand opinions. Example actions may or may not be reflected in the plan that is developed.

19. Please select the following Building actions you would support or engage in (check as many as you wish):
- Check all that apply.*
- ☐ The City should encourage all rental properties to meet energy efficiency standards reducing costs for owners and tenants.
 - ☐ The City should require higher sustainability standards in new construction projects.
 - ☐ The City should require renewable energy in new construction projects.
 - ☐ It would be beneficial for me to know the energy score of a house before buying it.
 - ☐ The City should offer incentives for energy and water efficiency, and solar readiness.
 - ☐ Businesses over a certain size should be required to report their energy use to the City to support a public summary of progress on energy efficiency in the community.
 - ☐ I would support the City and utilities in expanding incentives for customers switching from using gas to electricity.
 - ☐ The City should require higher energy efficiency standards for all municipal building projects.
 - ☐ The City should power all municipal buildings with 100% renewable electricity.

- ☐ I do not support actions to reduce greenhouse gas emissions in buildings, housing, and development.
20. What other ideas do you have on how the City can reduce greenhouse gas emissions associated with Buildings, Housing, and Development in the community?

Climate Actions - Energy

Please note - the example actions shown in this section are only to understand opinions. Example actions may or may not be reflected in the plan that is developed.

21. Please select the following Energy actions you would support or engage in (check as many as you wish):
Check all that apply.
- ☐ I would pay \$5-\$10 more per month for a subscription to local solar power generation.
 - ☐ Community solar should be available at lower cost to low- and moderate-income customers.
 - ☐ I'd be willing to pay more for electricity at certain times of day and less at others to meet energy resilience goals.
 - ☐ I'd support utilities establishing a goal for 100% renewable electricity for all customers.
 - ☐ I'd support the City creating incentives for residents and businesses to install solar power.
 - ☐ The City should invest in innovative technologies that enhance renewable energy usage.
 - ☐ New residential and commercial buildings should be required to install on-site solar energy.
 - ☐ New residential and commercial buildings to be "solar ready" (designed and constructed to make future installation of solar easy and less expensive).
 - ☐ I would support the City incentivizing or promoting new clean energy job creation.
 - ☐ I would support the City installing cost-effective renewable energy at City owned properties
 - ☐ I do not support actions to reduce greenhouse gas emissions in energy.
22. What other ideas do you have on how the City can reduce greenhouse

gas emissions associated with Energy in the community?

Climate Actions - Waste

Please note - the example actions shown in this section are only to understand opinions. Example actions may or may not be reflected in the plan that is developed.

23. Please select the following Waste reduction actions you would support or engage in (check as many as you wish):
Check all that apply.
- ☐ I would support the City expanding food recycling/ compost collection service in the community.
 - ☐ I think my rates should be based on the amount of trash I throw away.
 - ☐ I think apartment complexes should be required to offer recycling on-site for residents.
 - ☐ I would support incentives to recycle construction materials.
 - ☐ I'd support the City partnering or investing in processes that divert usable items for reuse.
 - ☐ I would support the phase out of single use plastic bags at stores in the community.
 - ☐ I do not support actions to reduce greenhouse gas emissions in waste management.
24. What other ideas do you have on how the City can reduce greenhouse gas emissions associated with Waste in the community?

Climate Actions - Economy

Please note - the example actions shown in this section are only to understand

opinions. Example actions may or may not be reflected in the plan that is developed.

Other Feedback

25. What would you like to see the City do to help residents or businesses prepare for the impacts of climate change?

26. What would you like to see the City do to reduce citywide greenhouse gas emissions?

27. How would you like to be involved in creating a plan to address climate change in Lauderdale?

Check all that apply.

- ☐ Community forums
- ☐ Host a conversation with a group I am connected to.
- ☐ Follow updates via email or website.
- ☐ Surveys
- ☐ Find more information at community events already taking place.
- ☐ Opt-Out: I do not want further engagement from the City on this.

LAUDERDALE ENVIRONMENT AND SUSTAINABILITY COMMISSION AGENDA TOPIC FORM

Meeting Date December 16, 2025

Agenda Item Sustainability Open House

Action Requested

Consent	<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Discussion	<input checked="" type="checkbox"/>
Action	<input type="checkbox"/>	Resolution	<input type="checkbox"/>	Work Session	<input type="checkbox"/>

DESCRIPTION OF TOPIC:

The Sustainability Plan Open House event should be held sometime in February to stay on track. One option is to host it during our regularly scheduled meeting time on February 17. We would then not have a meeting that month. Hopefully, that wouldn't put us behind on other projects. Alternatively, we could host another night. Bring your calendars to the meeting so we can discuss.

LAUDERDALE ENVIRONMENT AND SUSTAINABILITY COMMISSION AGENDA TOPIC FORM

Meeting Date December 16, 2025

Agenda Item Extreme Heat Plan

Action Requested

Consent	<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Discussion	<input checked="" type="checkbox"/>
Action	<input type="checkbox"/>	Resolution	<input type="checkbox"/>	Work Session	<input type="checkbox"/>

DESCRIPTION OF TOPIC:

Ramsey County is working on an Extreme Heat Adoption Plan. They would like to gather community feedback. Staff suggested to Gregory that this happens in coordination with the Sustainability Plan Open House. Gregory will be at the meeting to elaborate on the County's work and how to integrate with our efforts.

LAUDERDALE ENVIRONMENT AND SUSTAINABILITY COMMISSION AGENDA TOPIC FORM

Meeting Date November 18, 2025

Agenda Item Sustainability Plan

Action Requested

Consent	<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Discussion	<input checked="" type="checkbox"/>
Action	<input type="checkbox"/>	Resolution	<input type="checkbox"/>	Work Session	<input type="checkbox"/>

DESCRIPTION OF TOPIC:

Ramsey County applied for a grant to assist cities in Ramsey County with climate action planning. Lauderdale, Roseville, and Shoreview are part of the grant. The goal is to have the plan done by the middle of 2026.

Gregory Goodwine is the Climate Health Educator working with cities on the project. He will be at the meeting to continue discussing the grant and the process to develop a plan that meets the objectives of the grant, the City, and the County.

Creating a plan is a heavy lift. Staff is glad to have the technical assistance included with the grant, but staff will rely on the commission and city council to provide direction on what the city should focus on and how to achieve success.

Attached to the email is the climate action plan framework that we will continue working on as a group, time permitting.