



LOS ALAMOS

County of Los Alamos

1000 Central Avenue
Los Alamos, NM 87544

Agenda - Final

Environmental Sustainability Board

Joseph Chandler, Chair; Hermann Geppert, Vice-Chair; Sue Barns; Shannon Blair; Jyl DeHaven; Jesse Deringer, and Rebecca Paley-Williams

Thursday, January 16, 2025

5:30 PM

1000 Central Avenue, Council Chambers

NOTE: This meeting is in person and open to the public. However, for convenience, the following Zoom meeting link and/or telephone call in numbers may be used for public viewing and participation.

Please click this URL to join. <https://us02web.zoom.us/j/85656951187>

Or One tap mobile:

+17193594580,,85656951187# US

+16694449171,,85656951187# US

1. **CALL TO ORDER - ROLL CALL**

2. **PUBLIC COMMENT**

This section of the agenda is reserved for comments from the public on items that are not otherwise included in this agenda.

3. **APPROVAL OF AGENDA**

4. **APPROVAL OF MINUTES**

[19618-25](#)

Approval of the December 19, 2024, Environmental Sustainability Board Minutes

Presenters: Angelica Gurule

Attachments: [A - Draft ESB Minutes December 19, 2024](#)

5. **BOARD BUSINESS**

[19619-25](#)

Election of Environmental Sustainability Board Chair and Vice-chair

Presenters: Joseph Chandler

[19620-25](#)

Revise and Approve the 2025 Environmental Sustainability Board Work Plan

Presenters: Angelica Gurule

Attachments: [A - ESB Work Plan 2025](#)

[19621-25](#) Discuss and Possibly Form an Outreach and Education Working Group(s)

Presenters: Angelica Gurule

6. REPORTS

A. Chair's Report - Joseph Chandler

- 1). Board of Public Utilities - Jesse Deringer/Shannon Blair
- 2). Transportation Board - Hermann Geppert
- 3). Parks and Recreation Board - Shannon Blair
- 4). Baling Twine - Shannon Blair
- 5). Health Council - Jyl DeHaven
- 6). County Council Liaison - Randall Ryti
- 7). Inclusivity Task Force - Xeph Ivankovich and KokHeong McNaughton

B. Working Group Reports

- 1). Los Alamos Sustainability Alliance - Sue Barns/Jyl DeHaven

7. STAFF REPORT

[19622-25](#) Sustainability Manager Updates

Presenters: Angelica Gurule

Attachments: [A - Residential Sustainability Report - December 2024](#)

8. PREVIEW OF UPCOMING AGENDA ITEMS

9. ADJOURNMENT

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the County Human Resources Division at 662-8040 at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes can be provided in various accessible formats. Please contact the personnel in the Community Services Administration Office at 662-8163 if a summary or other type of accessible format is needed.



County of Los Alamos

Los Alamos, NM 87544
www.losalamosnm.us

Staff Report

January 16, 2025

Agenda No.:

Index (Council Goals):

Presenters: Angelica Gurule

Legislative File: 19618-25

.Title

Approval of the December 19, 2024, Environmental Sustainability Board Minutes

...Recommended Action Motion

I move that the Environmental Sustainability Board approve the December 19, 2024, minutes as presented.

Or

I move that the Environmental Sustainability Board approve the December 19, 2024, minutes as amended.

.Body

The ESB will review and approve the December 19, 2024, Environmental Sustainability Board Minutes.

.Attachments

A - Draft ESB Minutes December 19, 2024



County of Los Alamos
BCC Meeting Minutes - Draft
Environmental Sustainability Board

1000 Central Avenue
Los Alamos, NM 87544

Joseph Chandler, Chair; Hermann Geppert, Vice-Chair; Sue Barns; Shannon Blair; Jyl DeHaven; Jesse Deringer, and Rebecca Paley-Williams

Thursday, December 19, 2024

5:30 PM

1000 Central Avenue, Council Chambers

NOTE: This meeting is in person and open to the public. However, for convenience, the following Zoom meeting link and/or telephone call in numbers may be used for public viewing and participation.

Please click this URL to join. <https://us02web.zoom.us/j/85656951187>

Or One tap mobile:

+17193594580,,85656951187# US

+16694449171,,85656951187# US

1. CALL TO ORDER - ROLL CALL

5:34 p.m. Member Blair absent and Member DeHaven.

2. PUBLIC COMMENT

None.

3. APPROVAL OF AGENDA

Motion to approve the agenda by Member Geppert, second by Member Barns the motion passed unanimously.

4. APPROVAL OF MINUTES

[19517-24](#) Approval of the November 12, 2024, Environmental Sustainability Board Minutes

Presenters: Joseph Chandler

Motion to approve the minutes of November 12, 2024 as amended by Member Geppert, second by Member Deringer the motion passed unanimously.

5. BOARD BUSINESS

[19519-24](#) Overview of Proposed Incorporated County of Los Alamos Ordinance Regarding the Commercial Property Assessed Clean Energy (C-PACE) Program

Presenters: Abbey Hayward

Abby Hayward, Los Alamos County Utilities - Water and Energy Conservation Coordinator together with Eric Christensen , Adelante Consulting, Inc gave an overview of the proposed Incorporated County of Los Alamos Ordinance Regarding the Commercial Property Assessed Clean Energy (C-PACE) Program.

Motion to recommend that County Council approve the proposed Incorporated County of Los Alamos Ordinance Regarding the Commercial Property Assessed Clean Energy (C-PACE) Program by Member Deringer second by Member Geppert the motion passed 4 to 1 with Chair Chandler opposed.

19520-24 Revise the 2025 ESB Work Plan

Presenters: Joseph Chandler

Discussion on the revision of the 2025 ESB Work Plan to be approved at the January 16, 2025 meeting.

19518-24 Approval of the 2025 ESB Meeting Schedule

Presenters: Joseph Chandler

Motion to approve the 2025 ESB meeting schedule as amended by Member Geppert, second by Member Deringer the motion passed unanimously.

19522-24 Discuss Creating an Outreach and Education Team

Presenters: Joseph Chandler

Discussion on Creating an Outreach and Education Team.

6. REPORTS

A. Chair's Report - Joseph Chandler

Chair Chandler commented that at the January 16, 2025 meeting there will be chair and vice-chair elections.

1). Board of Public Utilities - Jesse Deringer/Shannon Blair

Member Deringer reported that there have been two Board of Public Utilities (BPU) since the last ESB meeting the main topic at BPU has been the Board contracting a third party for surveying and get opinions on household and business as to how a utilize their utilities and compare that to utilities data they have. Also a presentation on new broad band.

2). Transportation Board - Hermann Geppert

Member Geppert reported that at the Transportation Board meeting two discussions, one NM4 between Sherwood and Mirador Blvd. the other on the NM4 crossing and multi-use trail improvements and how to better fully develop and improve.

- 3). Parks and Recreation Board - Shannon Blair

None.

- 4). Baling Twine - Shannon Blair

None.

- 5). Health Council - Jyl Dehaven

None.

- 6). County Council Liaison - Randall Ryti

Councilor Ryti gave an update on the last County Council meetings, also mentioned that the assignments for Council Liaison will be done at the last County Council meeting in January, he will attend the meeting in January before the new liaison come in.

B. Team Reports

- 1). Los Alamos Sustainability Alliance - Sue Barns/Jyl DeHaven

None.

7. STAFF REPORT

[19521-24](#) Sustainability Manager Updates

Presenters: Angelica Gurule

Sustainability Manager Angelica Gurule announced the launch of the new Sustainability Newsletter, reported the CAP was approved by County Council, Council also adopted the Carbon Neutrality goal by 2050 and maintained alignment with DPU's natural gas phase out goal by 2070 for residents and businesses. Sustainability Manager Angelica Gurule thanked Council, ESB, BPU, the Sustainability Alliance, LARES Task Force and all the County for the help in CAP. Applying for food composting grants.

8. PREVIEW OF UPCOMING AGENDA ITEMS

Upcoming agenda items will be the outreach education team, finalization of the 2025 work plan, the outreach education plan in February, chair and vice-chair elections, and the baling twine update.

9. ADJOURNMENT

8:34 p.m.

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the County Human Resources Division at 662-8040 at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes can be provided in various accessible formats. Please contact the personnel in the Community Services Administration Office at 662-8163 if a summary or other type of accessible format is needed.



County of Los Alamos

Los Alamos, NM 87544
www.losalamosnm.us

Staff Report

January 16, 2025

Agenda No.:

Index (Council Goals):

Presenters: Joseph Chandler

Legislative File: 19619-25

Title

Election of Environmental Sustainability Board Chair and Vice-chair

..Suggested Motion

I move that [insert name] be appointed Environmental Sustainability Board Chair, with a term date beginning January 2025 and ending December 2025.

I move that [insert name] be appointed Environmental Sustainability Vice-chair, with a term date beginning January 2025 and ending December 2025.

Body

The Boards & Commissions Rules indicate that each Board shall annually elect a Chair and Vice-chair from among its members. The Chair and Vice-chair will serve at the pleasure of the Board and will be eligible for election to subsequent terms.

The existing Chair shall call for nominations for Chair, the nominee must accept the nomination, followed by Board comments, and then a vote. The same process applies for the election of a Vice-chair.

Attachments

N/A



County of Los Alamos

Los Alamos, NM 87544
www.losalamosnm.us

Staff Report

January 16, 2025

Agenda No.:

Index (Council Goals):

Presenters: Angelica Gurule

Legislative File: 19620-25

Title

Revise and Approve the 2025 Environmental Sustainability Board Work Plan

Recommended Action

I move that the Environmental Sustainability Board approve the 2025 Workplan as presented.

Or

I move that the Environmental Sustainability Board approve the 2025 Workplan as amended.

Or

I move that the Environmental Sustainability Board authorize the ESB Chair and Staff Liaison to revise and finalize the 2025 ESB plan.

Body

The Environmental Sustainability Board will make final revisions and approve the 2025 Workplan. The final version is due to County Council on January 31, 2025.

Attachments

A - Draft 2025 Environmental Sustainability Board Work Plan

Board or Commission Name:

Date Prepared:

Date Approved by Council:

Prepared By:

Purpose:

The purpose of the work plan is to provide a detailed outline of tasks, activities, timelines, and resources required by this Board or Commission to achieve its annual goals. The purpose of most boards is to gather public input, to review policy recommendations by staff when requested, and to make policy recommendations to the County Council.

Process Timeline:

November: County Council Strategic Planning

December: Boards and Commissions review and develop work plans (sole item on December agenda)

January: Finalize and submit work plans for Council review.

Due Date: January 31

Time Frame: This work plan will be accomplished in the following time frame:

January 1, 2025, through December 31, 2025

Members: List members, term start and end dates, and term number.

Member	Start/End Dates	Term (1st or 2nd)

Chairperson:

Department Director:

Work plan developed in collaboration with Department Director? (Y/N)

Staff Liaison:

Administrative Support:

Council Liaison:

Work plan reviewed by Council Liaison? (Y/N)

1.0 Previous Calendar Year Work Plan Highlights

1.1 List the top five activities for the previous calendar year.

1.1.1

--

1.1.2

--

1.1.3

--

1.1.4

--

1.1.5

--

1.2 List the top five accomplishments for the previous calendar year.

1.2.1

--

1.2.2

--

1.2.3

--

1.2.4

--

1.2.5

--

1.3 List the lessons learned for the previous calendar year.

1.3.1

--

1.3.2

--

1.3.3

--

1.3.4

--

1.3.5

--

2.0 Calendar Year 2025 Work Plan

2.1 List any special projects or assignments given to this Board/Commission by Council or the Department Director.

2.1.1

--

2.1.2

--

2.1.3

--

2.1.4

--

2.1.5

--

2.2 List other projects and/or activities being proposed by this Board/Commission, in priority order.

2.2.1

--

2.2.1

--

2.2.2

--

2.2.3

--

2.2.4

--

2.2.5

--

2.3 List the guiding documents or plans used by this Board/Commission.

2.3.1

3.0 Identify interfaces with County departments and/or other Boards/Commissions that are necessary to achieve this work plan.

3.1

3.2

3.3

3.4

3.5

4.0 List any special events this Board/Commission plans to participate in that will support this work plan.

4.1

4.2

--

4.3

--

4.4

--

4.5

--

5.0 List active Working Groups within this Board/Commission, if any, along with the purpose and member names of each one.

5.1

--

5.2

--

5.3

--

5.4

--

5.5

--

Attachment A

Place an X in the column on the right if the Council priority is related to the work of the Board or Commission:

Quality Governance	
Quality governance is participatory, consensus-oriented, transparent, accountable, effective, efficient, and responsive to the present and future needs of stakeholders.	
Communication and Engagement	
Inform, educate, and solicit feedback from the community and boards and commissions on County projects, policies, and priorities to promote a culture of open communication and collaboration and foster exceptional customer service.	
Intergovernmental, Tribal, and Regional Relations	
Collaborate and problem-solve with the County’s major employers; community partner organizations; neighboring Pueblos; and regional, state, and national governmental entities.	
Fiscal Stewardship	
Maintain fiscal sustainability, transparency, and compliance with applicable budgetary and financial regulatory standards.	
Operational Excellence	
Operational excellence involves having structures, processes, standards, and oversight in place to ensure that effective services are efficiently delivered within available resources and that services continuously improve.	
Effective, Efficient, and Reliable Services	
Deliver customer-focused, accessible, reliable, and sustainable services to the community through sound financial management, collaborative decision-making, and efficient implementation.	
Infrastructure Asset Management	
Evaluate the County’s assets and infrastructure and prioritize funding to first maintain and protect those investments and second to inform new investments.	
Employee Recruitment and Retention	
Attract and employ diverse and highly qualified staff; retain staff through development opportunities, compensation, and benefits; and promote staff to address increasingly complex challenges.	
Economic Vitality	
Economic vitality encompasses the ability of the community to diversify, develop, grow, and sustain the many elements necessary for a local economy to flourish.	
Housing	
Increase the capacity for new housing development and the amount and variety of housing types to meet the needs of a changing and growing population, particularly middle- and lower-income households.	
Local Business	
Encourage the retention of existing businesses, facilitate the startup of new businesses, and assist in opportunities for growth.	
Downtown Revitalization	
Revitalize the downtown areas of Los Alamos and White Rock by facilitating development opportunities in accordance with the downtown master plans.	
Tourism and Special Events	
Sponsor special events, support major employer and community events, and promote tourism by enhancing amenities, utilizing facilities and contract services, and encouraging overnight stays.	
Community Broadband	
Provide community broadband as a basic essential service that will enable reliable high-speed internet services throughout the County at competitive pricing.	

Quality of Life	
Quality of life is a reflection of general well-being and the degree to which community members are healthy, comfortable, welcomed, included, and able to enjoy the activities of daily living.	
Health, Wellbeing, and Social Services	
Improve access to behavioral, mental, and physical health and social services and amenities to address identified issues and promote wellbeing in the region.	
Diversity, Equity, and Inclusivity	
Promote diversity, equity, and inclusivity through community awareness training, targeted events, and expanded opportunities for diverse interests.	
Mobility	
Improve and expand access to, and all-ability accommodations for, alternative modes of travel including public transit, cycling, and walking amenities and services.	
Educational, Historical, and Cultural Amenities	
Promote educational and cultural opportunities, in coordination with community partners, and provide for the preservation and restoration of historic buildings and the protection of archaeological sites.	
Open Space, Parks, and Recreation	
Manage County open space and maintain and improve parks and recreation facilities, trails, and amenities as defined by adopted plans and approved projects.	
Public Safety	
Ensure overall community safety through proactive and sustained implementation of police, fire hazard mitigation, and emergency response plans.	
Environmental Stewardship	
Environmental stewardship is the responsible use and protection of the natural environment through active participation in conservation efforts and sustainable practices in coordination with community and organizational partners.	
Natural Resource Protection	
Take actions to protect the wildlife and wildland interface, safeguard water, and mitigate tree loss in the community.	
Greenhouse Gas Reduction	
Establish targets for achieving net-zero greenhouse gas emissions and integrate sustainability and resiliency practices into County policies and operations.	
Carbon-Neutral Energy Supply	
Achieve carbon neutrality in electrical supply by 2040 through diversified carbon-free electric sourcing and phase out natural gas supply by 2070 through energy-efficient, all-electric buildings.	
Water Conservation	
Reduce potable water use and increase non-potable water use and water harvesting for irrigation where suitable.	
Waste Management	
Manage waste responsibly by diversion of solid waste from landfills through recycling, re-use, composting, and waste reduction programs and zero-waste education campaigns; and pursue efficient long-term solutions for disposal of solid waste.	



County of Los Alamos

Los Alamos, NM 87544
www.losalamosnm.us

Staff Report

January 16, 2025

Agenda No.:

Index (Council Goals):

Presenters: Angelica Gurule

Legislative File: 19621-25

Title

Discuss and Possibly Form an Outreach and Education Working Group(s)

...Recommended Action Motion

I move that the Environmental Sustainability Board create an Education and Outreach Team(s) for the purpose of developing a strategic education and outreach plan to support the implementation of the climate action plan.

Body

Member Deringer recommended creating an outreach and education team that would focus on the areas recommended in the climate action plan. If the Board wishes to create a team, we can 3 current ESB members participate in this team. This team is advisory and will bring all action items to the board for consideration.

..Attachment

N/A



County of Los Alamos

Los Alamos, NM 87544
www.losalamosnm.us

Staff Report

January 16, 2025

Agenda No.:

Index (Council Goals):

Presenters: Angelica Gurule

Legislative File: 19622-25

Title

Sustainability Manager Updates

Body

The ESB receives routine updates from the Sustainability Manager.

1. Launched the Sustainability Newsletter as an avenue to communicate with the community regarding environmental sustainability initiatives. The email performance is 36 subscribers (increased from 31). When asked "Do you use the Recycle Coach app?" There were 16 responses:
25% responded "Nope, never heard of it"
12.5% responded "No, but I plan on using it"
50% responded "Sometimes!"
12.5% responded "Yes, all the time!"
2. Grant Opportunities
 - a. The County submitted a grant application for Solid Waste Infrastructure and Recycling grant to develop a food composting program.
 - b. The County submitted a grant application for NMDOT EVSE Grant Program for EV Infrastructure for \$1.5M.
3. EV Infrastructure
 - a. The County is working on deployment of 14 - Level 2 - EV Chargers to serve County Fleet and the public
 - b. The County is finalizing the task order to conduct a Fleet Conversion Plan and Community-wide EV Charging Plan
4. Education and Outreach
 - a. Developing scope of work for services.
 - b. ECAM - Incentives and Rebates - Sign Up Sessions at LAPS, LA County and Senior Centers
5. BRAIN Tour in Albuquerque on February 13, 2025 (leaving at 9am returning by 4pm)
 - a. Inviting 3 ESB Members to attend

Attachments

A - Residential Sustainability Report - December 2024



Residential Sustainability Report

Service Period: December 2024

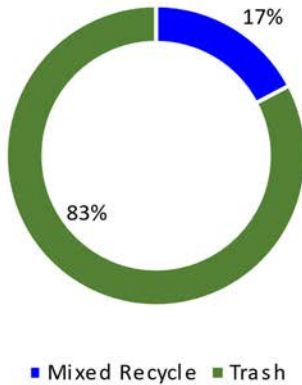


LOS ALAMOS

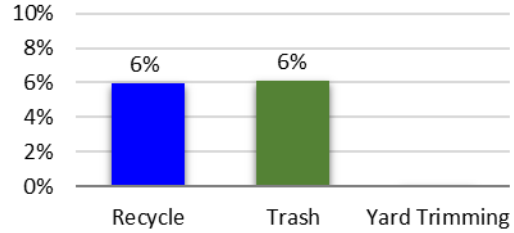
December Diversion Rate: **17%**

The *diversion rate* is the percent of recyclable and compostable material diverted from the landfill.

Monthly Collection Report

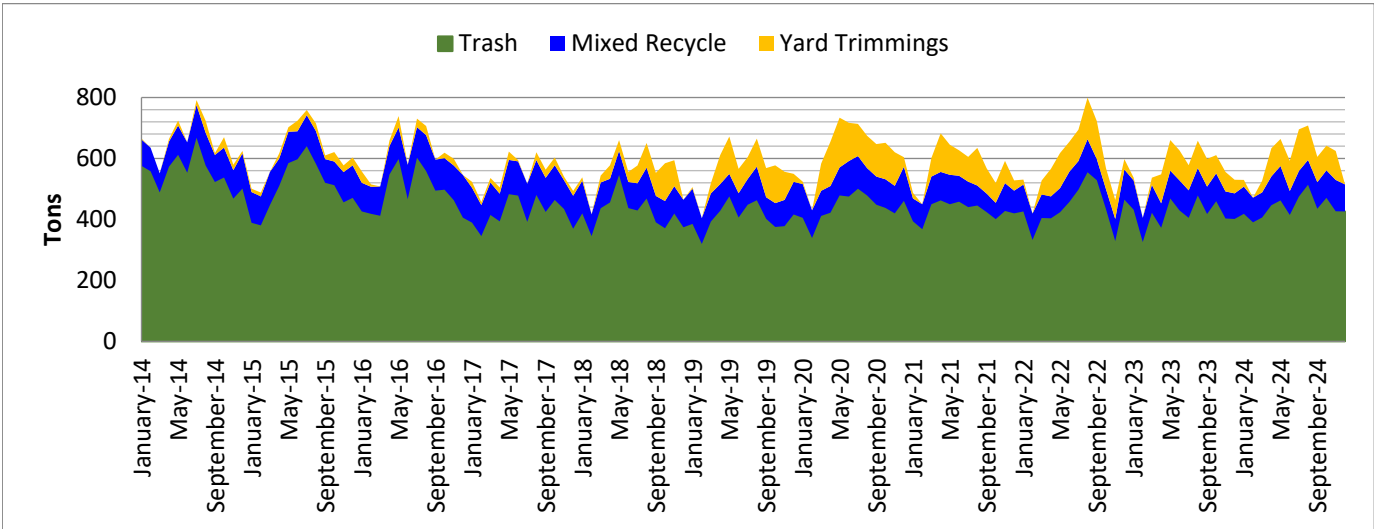


% Change Previous Year



	Dec-23	Dec-24
Yard Trimming	44.54	0.00
Recycle	84.05	89.06
Trash	401.28	425.89

In December by recycling and composting Los Alamos County reduced GHG emissions by ~306 tons*



In 2024 by recycling and composting Los Alamos County reduced GHG emissions by ~5,348 tons*

- **8 trucks of recycle** were diverted from the landfill.
- **19 trucks of trash** were transported to the Rio Rancho Landfill costing **\$24,810** in transport and tipping fees.

For more information contact Environmental Services Division at 505.662.8163 or email solidwaste@lacnm.us

*GHG emissions calculated using <https://www.stopwaste.co/calculator>