



County of Los Alamos

1000 Central Avenue
Los Alamos, NM 87544

Agenda - Final Environmental Sustainability Board

Erik Loechell, Chair; Dina Pesenson, Vice-Chair; Hermann Geppert; Jessie Emerson; Makayla Lui; and Amanda MacDonald, Members

Thursday, January 20, 2022

5:30 PM

Zoom

Due COVID-19 concerns, the meeting will be conducted remotely:

Join from a PC, Mac, iPad, iPhone or Android device:
Please click this URL to join. [https://us02web.zoom.us/j/81836612698?](https://us02web.zoom.us/j/81836612698?pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09)
[pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09](https://us02web.zoom.us/j/81836612698?pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09)
Passcode: Recycle

Or iPhone one-tap:
+16699006833,,81836612698#,,,,*8719285# US (San Jose)
+12532158782,,81836612698#,,,,*8719285# US (Tacoma)

Or join by phone:
Dial(for higher quality, dial a number based on your current location):
US: +1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799 or +1 929 205 6099
or +1 301 715 8592 or +1 312 626 6799
Webinar ID: 818 3661 2698
Passcode: 8719285
International numbers available: [https://us02web.zoom.us/j/81836612698?](https://us02web.zoom.us/j/81836612698?pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09)
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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

[15413-22](#)

Approval of the December 16, 2021, Environmental Sustainability Board Minutes

Presenters: Erik Loechell

Attachments: [A - Draft ESB Minutes December 16, 2021](#)

5. BOARD BUSINESS

[15414-22](#) Election of Environmental Sustainability Board Chair and Vice-chair

Presenters: Erik Loechell

[15424-22](#) Food Waste Composting Feasibility Study Update

Presenters: Erik Loechell

[15415-22](#) Open Meetings Act and Inspection of Public Records Act

Presenters: Katie Thwaits

Attachments: [C - OMA and IPRA Overview](#)

[15417-22](#) Revise the FY23 ESB Work Plan

Presenters: Erik Loechell

Attachments: [B - FY23 Draft Workplan Template](#)

6. REPORTS

A. Chair's Report - Erik Loechell

B. Board Member Reports

C. Los Alamos Resiliency Energy and Sustainability Task Force - Dina Pesenson

1). Board of Public Utilities - Jessie Emerson

2). Transportation Board

3). Parks and Recreation Board - Dina Pesenson

4). County Council Liaison - Sean Williams

D. Team Reports

1). Los Alamos Public Schools Team Subcommittee - Angelica Gurule

2). Zero Waste Los Alamos

Bee City Team - Dina Pesenson

7. STAFF REPORT

[15425-22](#) December 2021 Residential Sustainability Report

Presenters: Angelica Gurule

Attachments: [D- Residential Sustainability Report - December 2021 NEW](#)

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

Staff Report

January 20, 2022

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters: Erik Loechell

Legislative File: 15413-22

Title

Approval of the December 16, 2021, Environmental Sustainability Board Minutes

Recommended Action Motion

I move that the Environmental Sustainability Board approve the December 16, 2021, minutes as presented.

Or

I move that the Environmental Sustainability Board approve the December 16, 2021, minutes as amended.

Body

The ESB will review and approve the December 16, 2021, Environmental Sustainability Board Minutes.

Attachments

A - Draft ESB Minutes December 16, 2021



County of Los Alamos

1000 Central Avenue
Los Alamos, NM 87544

Minutes

Environmental Sustainability Board

*Erik Loechell, Chair; Dina Pesenson, Vice-Chair; Hermann Geppert; Jessie Emerson;
Makayla Lui; and Amanda MacDonald, Members*

Thursday, December 16, 2021

5:30 PM

Due to COVID-19 concerns, meeting will
be conducted remotely.

[https://us02web.zoom.us/j/81836612698?
pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09](https://us02web.zoom.us/j/81836612698?pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09)
QT09

Members of the Public can, also, join this meeting session to make public
comment
via Zoom by pasting into their browser the following:

Please click this URL to join. [https://us02web.zoom.us/j/81836612698?
pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09](https://us02web.zoom.us/j/81836612698?pwd=SVI0bFpPU3J2cTIMUkVwZTdqL3hnQT09)
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1. CALL TO ORDER - ROLL CALL

Chair, Erik Loechell, called the meeting to order at 5:34p.m. The following members were
in attendance:

Present: Chair Loechelle, Vice-Chair Pesenson, Member Emerson, and Member
Macdonald.

Absent: Member Geppert and Member Lui.

2. PUBLIC COMMENT

None

3. APPROVAL OF AGENDA

A motion was made by Member MacDonald, seconded by Vice-Chair Pesenson, that the agenda be approved as presented.

The motion passed unanimously.

4. APPROVAL OF MINUTES

[15278-21](#) Approval of the November 18, 2021, Environmental Sustainability Board Minutes

Attachments: [A - Draft ESB Minutes November 18, 2021](#)

A motion was made by Vice-Chair Pesenson, seconded by Member MacDonald, that the November 18, 2021 minutes be approved as presented.

The motion passed unanimously.

5. BOARD BUSINESS

[15281-21](#) Food Waste Composting Feasibility Study Update

Presenters: Erik Loechell

Attachments: [County of Los Alamos Compost Feasibility study update-12-16-21](#)

The ESB received an update from SCS Engineers Tracie Bills, Michelle Leonard, and Craig Coker on the Compost Feasibility Study. The presentation included information on existing and projected organics feedstock, compost recipes, technologies, markets, best management practices, available sites, and permitting requirements.

[15283-21](#) Discuss County Council Outcome of the ESB Recommendation regarding Pesticide Use by the County

Presenters: Erik Loechell

The ESB discussed the outcome of the County Council meeting in which the Council accepted the ESB recommendation to ban the use of Glyphosate by Los Alamos County with an amendment to integrated pest management. They directed staff to implement these changes and return to Council within 90 days for the consideration of approval of an implementation plan and potential follow up budget actions. The board discussed the next steps that the Council may take and requested a progress report on the integrated pest management plan from the Community Services Department in February 2022.

[15277-21](#) Approval of the 2022 ESB Meeting Schedule

Presenters: Erik Loechell

Attachments: [B - 2022 ESB Meeting Dates](#)

A motion was made by Vice-Chair Pesenson, seconded by Member Macdonald, that the 2022 ESB Meeting Schedule be approved as amended.

The motion passed unanimously.

6. REPORTS

A. Chair's Report - Erik Loechell

Vice-Chair Pesenson reported that Member Staples resigned her position with the ESB and that the recruitment process is currently ongoing.

B. Board Member Reports**C. Los Alamos Resiliency Energy and Sustainability Task Force - Dina Pesenson**

Vice-Chair Pesenson reported that the County Council requested that the LARES Task Force make some changes to the formatting of subcommittee plan layout. Angelica Gurule reported that the Task Force is wrapping up the final report to be delivered to the Council in February 2022. They have also been working to get input from various County Departments.

1). Board of Public Utilities - Jessie Emerson

Member Emerson reported that items discussed at the December BPU meeting included the community wide power outage that occurred, funding for the free power project to cover lobbying expenses, funding for painting a water tower and what the costs would cover. The Board also conducted a self evaluation with the conclusion that there needs to be more open discussions at meetings and more outreach within the community outreach and involvement. They discussed that 2% sewer rate increase over the next two years will help cover the replacement of sewer hubs. Jordan Garcia presented information on the Uniper Project and the Board discussed the need for a long-term power plan. The current plan is for 33 months and will be evaluated near the end of this plan. They will also have future discussions on solar power storage, the Chromium Plume presentation and a conservation program update.

2). Transportation Board - Vacant

Vacant

3). Parks and Recreation Board - Dina Pesenson

Vice-Chair Pesenson reported that the Parks and Recreation Board discussed how the CIP funds for golf course will be used. Due to public comment there was a motion to change how the funds will be used.

4). County Council Liaison - Councilor Williams

Councilor Williams reported that the Council discussed the construction delays on the Marriott and the request by the developer to extend the contract time frame, the Council denied the time extension. County Engineer Eric Martinez will provide a presentation on the golf course improvements. There was also discussion on expanding the use of effluent water in parks and the golf course.

D. Team Reports**1). Los Alamos Public Schools Team - Angelica Gurule**

Staff Liaison Angelica Gurule reported that LAPS team will be attending the Water Festival and other events this spring as well as the Recycle Art Fair and Fashion Show on

April 20, 2022.

2). **Zero Waste Los Alamos - Angelica Gurule**

Staff Liaison Angelica Gurule reported that the Zero Waste Team did not have their December meeting due to the Power Outage. The team plans to develop their 2022 work plan and will focus on food waste reduction and prevention.

3). **Bee City Team**

Staff Liaison Angelica Gurule requested to have a board member who is interested to lead the Bee City Team, Vice-Chair Pesenson stated that she would be willing to take on this roll. Dorothy Brown has offered to provide a presentation on local pollinators.

7. **STAFF REPORT**

[15280-21](#) November 2021 Residential Sustainability Report

Presenters: Angelica Gurule

Attachments: [C - Residential Sustainability Report - Noveber 2021. NEW](#)

The ESB reviewed and discussed the November 2021 Residential Sustainability Report. The data now includes more data and graphs that will demonstrate overall diversion as a result of the new yard trimming program which began July 9, 2018. Most recent additions to the report include greenhouse gas emissions reduced by recycling and composting.

8. **PREVIEW OF UPCOMING AGENDA ITEMS**

1. SCS to provide preliminary report for Food Waste Composting Results and Recommendations
2. Review and Revise FY23 Work Plan
3. Bee City presentation by Dorothy Brown

9. **ADJOURNMENT**

The meeting adjourned at 8:13pm

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Staff Report

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Los Alamos, NM 87544
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Agenda No.:

Index (Council Goals):

Presenters: Erik Loechell

Legislative File: 15414-22

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 2022 and ending December 2022.

I move that [insert name] be appointed Environmental Sustainability Vice-chair, with a term date beginning January 2022 and ending December 2022.

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, followed by Board comments, and then a vote. The same process applies for the election of a Vice-chair.

Attachments

N/A



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Agenda No.:

Index (Council Goals):

Presenters: Erik Loechell

Legislative File: 15424-22

Title

Food Waste Composting Feasibility Study Update

Recommended Action Motion

N/A

Body

The Food Waste Composting Feasibility Study and Design contract agreement was approved by County Council on April 6, 2021. The County had a kick-off meeting with SCS Engineers on May 25, 2021, to discuss project scope, background, data needs and desired outcomes. Part of the scope of work is to gather public comment and engage with the Environmental Sustainability Board as part of the public engagement process.

SCS Engineers met with the ESB on July 15, 2021, at a regularly scheduled meeting to discuss the project scope and desired outcomes for the project.

SCS Engineers presented to the ESB on December 16, 2021, at a regularly scheduled meeting and discussed the quantification of food waste by sector, recommendations for organic waste feedstocks for various composting technologies, potential site locations, permitting requirements, best management practices, and regional partnership opportunities.

At this meeting, SCS Engineers will provide the ESB with an update on the research.

Attachments

Handouts may be provided at the meeting.



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Agenda No.:

Index (Council Goals):

Presenters: Katie Thwaits

Legislative File: 15415-22

Title

Open Meetings Act and Inspection of Public Records Act

Recommended Action Motion

N/A

Body

Katie Thwaits of the County Attorney's office will present an overview of the Open Meetings Act and Inspection of Public Records Act. Environmental Sustainability Board members will learn about the requirements of the Act including: the process to properly provide meeting notices to the public, rolling quorums and other requirements.

Attachments

Attachments to be provided at the meeting.

§§10-15-1 TO 10-15-4 AND
§§14-2-1 TO 14-2-12

NEW MEXICO OPEN MEETINGS ACT & INSPECTION OF PUBLIC RECORDS ACT

KNOWN AS THE “SUNSHINE LAWS”

- All persons are entitled to the greatest possible information regarding the affairs of government and the official acts of those who represent them.
- The formation of public policy or the conduct of business by vote shall not be conducted in closed meetings.
- All meetings of a quorum of members of any board or commission, held for the purpose of formulating public policy, discussing public business for the purpose of taking any action within the authority of the commission are declared to be public meetings open to the public at all times, except as otherwise provided by law. See §10-15-1(B)
- Under IPRA, the law requires open access to almost all public records in state and local government, with few exceptions.

OMA - REQUIREMENTS FOR A PUBLIC MEETING

Quorum

- A majority of the appointed members

Notice

- No less than ten (10) days before meeting (per LAC Resolution 21-01)

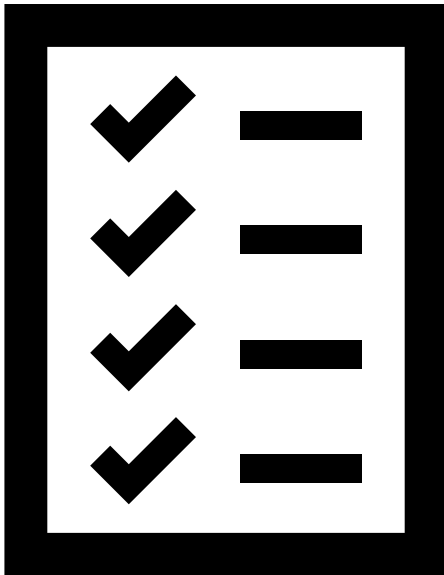
Agenda

- Available at least seventy-two (72) hours prior to meeting
- Must include specific items of business to be discussed or transacted

Minutes

- Must include the date, time and place of the meeting, the names of members in attendance and those absent, the substance of the proposals considered and a record of any decisions and votes taken that show how each member voted.
- All minutes are open to public inspection.
- Draft minutes shall be prepared within ten working days after the meeting and shall be approved, amended or disapproved at the next meeting where a quorum is present.

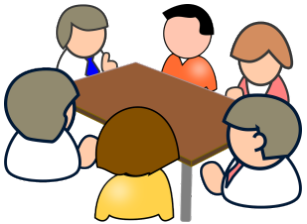
OMA - MEETING MUST FOLLOW THE PUBLISHED AGENDA



- Only items listed on the published agenda may be discussed by the Board
- Public Comment
- Items for next meeting
- Ability to schedule Special Meeting

OMA - “ROLLING” OR “WALKING” QUORUMS PROHIBITED

- A quorum may exist, for purposes of the Act, even when members are not physically present together at the same time and place.



- **Example:** 4 members of a 7-member Board discussing public business in a series of telephone or email conversations. Such discussion is a meeting of a quorum. The use of a rolling quorum to discuss public business or take action is a violation of the Act because it constitutes a meeting of a quorum of the Board outside a properly noticed public meeting.



OMA - INVALID ACTIONS AND PENALTY

No action of a board shall be valid unless taken or made at a meeting held in accordance with the requirements of the OMA.

It is the members of the board that are responsible for compliance with the OMA, not the County as an entity.

Any person violating any of the provisions of the OMA is guilty of a misdemeanor and upon conviction shall be punished by a fine of not more than five hundred dollars (\$500) for each offense

IPRA – INSPECTION OF PUBLIC RECORDS



- Every person has a right to inspect public records of this state except as specifically limited by law.
- All persons are entitled to the greatest possible information regarding the affairs of government and the official acts of public officers and employees.
- “Public Records” means **all** documents, papers, letters, books, maps, tapes, photographs, recordings and other materials, regardless of physical form or characteristics, that are used, created, received, maintained or held by or on behalf of any public body and **relate to public business**, whether or not the records are required by law to be created or maintained;

GETTING MORE INFORMATION...

- You can obtain more information at:
 - New Mexico Attorney General's Office- <https://www.nmag.gov/oma-and-ipra-nm-sunshine-laws.aspx>
 - County Attorney's Office



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Staff Report

January 20, 2022

Los Alamos, NM 87544
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Agenda No.:

Index (Council Goals):

Presenters: Erik Loechell

Legislative File: 15417-22

Title

Revise the FY23 ESB Work Plan

Recommended Action

I move that the Environmental Sustainability Board approve the FY23 Workplan as presented.

Or

I move that the Environmental Sustainability Board approve the FY23 Workplan as amended.

Body

The Environmental Sustainability Board will review and approve the FY23 Workplan. The workplan will be approved at the February 17, 2022 ESB meeting.

Attachments

B - Draft FY23 Environmental Sustainability Board Work Plan



LOS ALAMOS
where discoveries are made

DRAFT FY23 Work Plan for Los Alamos County Boards and Commissions

(Fiscal Year 2023: July 1, 2022 – June 30, 2023)

Board and Commission Name: Environmental Sustainability Board

Date prepared: January 13, 2022

Date approved by Council: TBD

Prepared by: Environmental Sustainability Board

This work plan will be accomplished in the following time frame: July 01, 2022- June 30, 2023

Chairperson: Erik Loechell

Members and terms:

Member	Start/End Dates	Term
Erik Loechell	8/1/2018 – 7/31/2022	1
Dina Pesenson	8/1/2020 – 7/31/2022	1
Amanda Macdonald	8/1/2021 – 7/31/2023	2
Jessie Emerson	8/1/2020 – 7/31/2022	1
Hermann Geppert-Kleinrath	8/1/2021 – 7/31/2023	1
Makayla Lui	8/1/2021 – 7/31/2023	1
Vacancy		

Department Director: Juan Rael

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

PART II - CODE OF ORDINANCES
Chapter 8 - BOARDS AND COMMISSIONS
ARTICLE X. ENVIRONMENTAL SUSTAINABILITY BOARD

Staff Liaison: Angelica V. Gurule

Administrative Support provided by: Public Works Staff

Council Liaison: Sean Williams

Reviewed by Council Liaison? Y

1.0 Provide a brief Summary of your Board or Commission’s activities over the past twelve months/previous fiscal year. Please describe your Board or Commission’s accomplishments and identify constraints. List any “lessons learned” and identify the greatest challenges faced by the Board or Commission.

- ESB member served as a subcommittee member on Los Alamos Resiliency, Energy and Sustainability Task Force.
- Continued supporting and monitoring implementation of the Yard Trimming Roll Cart Program to 72% of households (4,935) and diverted 832 tons of yard trimming material in 2021.
- Continued implementing Zero Waste Initiatives
 - Team activities included: Maintained the Zero Waste Los Alamos Facebook group, published articles in PEEC Nature Notes as well as published monthly Zero Waste articles and tips focused on food waste prevention, backyard composting and other waste reduction methods.
 - Distributed 150 backyard compost kits in effort to reduce food waste sent to the landfill. The project was a collaboration between PEEC and Los Alamos County and was funded in part by New Mexico Clean and Beautiful and Los Alamos County.
- Successfully hosted Clean Up Los Alamos Day in compliance with COVID Safe Practices.
- Received the following presentations:
 - Food Composting Feasibility Study Project Update by SCS

PART II - CODE OF ORDINANCES
Chapter 8 - BOARDS AND COMMISSIONS
ARTICLE X. ENVIRONMENTAL SUSTAINABILITY BOARD

- LARES – Waste, Consumption, and Natural Resources Subcommittee Update by Heidi Rogers
- Recycle Coach Update by Angelica Gurule
- Los Alamos County Landfill Gas Update by SCS Engineers
- Bee City Presentations by Alesia Benson and Erik Loechell
- Pesticide Use in Los Alamos County by Erik Loechell
- Consideration of Glyphosate Ban on County Land by Erik Loechell and Dina Pesenson
- Los Alamos Resiliency, Energy and Sustainability Interim Report Presentation by Katie Leonard
- 2nd Food Waste Composting Feasibility Study Update by SCS
- Supported 2021 The People’s EcoChallenge
- Continued promoting Recycle Coach App to Los Alamos residents to reduce recycling contamination, provide real time notifications and educate residents on Environmental Services programs (2,194 users).
- Continued Food Waste Prevention Education
- Co-Sponsored the Recycle Art Fair & Fashion Show with Los Alamos Public Schools in celebration of America Recycles Day
- Discussion items included:
 - Environmental Services Budget Projections
 - Food Waste Composting and Feasibility Study
 - NMED Annual report on the closed landfill and transfer station
 - Pesticides Presentation and Discussion of Proposed Recommendation by Erik Loechell and Dina Pesenson
 - Discussed Public Information and Involvement Plan for Bear Cart and Dumpster Deployment by Erik Loechell
- Conducted education and outreach activities at the following events:
 - Farmer’s Market Booths

- PEEC Bear Festival

2.0

Describe the future work plans for this Board or Commission using the following items and showing the relationship to those items: *(Please remember that Council approval of this work plan does not constitute official Council approval of proposed projects, assignments, or anticipated recommendations included in this work plan that have budget implications.)*

- Maintain a balanced budget for Environmental Services operations
- Assist as needed with recommendations on the code development related to the carts, exemptions for those in need, education, outreach and roll out of the bear carts and dumpsters
- Collaborate with Department of Utilities and PEEC at annual Water Festival
- Partner with Chamber of Commerce to develop locally recognized Green Business Certification
- Host annual Clean Up LA Day
- Contribute, as appropriate, to the implementation of the Yard Trimming Collection program (3rd bin for organic yard trimming material)
- Partner with LA Public Schools to host Recycle Art Fair and Fashion Show
- Continue supporting LA public schools in their efforts towards resiliency and sustainability.
- Continue to increase participation/users for the Recycle Coach app.
- Continue to support Zero Waste education and services for County events including the summer concert series.

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

- Contribute as stakeholders in Environmental Services municipal food waste composting feasibility study.

2.2 List the guiding documents/plans (with approval or revision dates listed) used by this Board or Commission.

- Environmental Sustainability Plan
- Environmental Sustainability Board Work Plan

2.3 Other projects/assignments proposed by the Board or Commission: (Any projects or activities proposed in this section should be discussed with the Council Liaison prior to listing it in this work plan.) To assist with Council review of the work plans, please list the B&C's proposed projects or assignments in priority order.

Composting:

- Provide feedback for the food waste composting feasibility study
- Promote back yard composting for food waste diversion
- Monitor existing bio-solid composting program

Community Education/Events:

- Participate in Bear Festival and provide other educational outreach materials to promote wildlife awareness
- Develop and implement environmental education and outreach materials and distribute to residents at community events such as ScienceFest, Farmer's Markets, ChamberFest, Earth Day, Bike to Work Week, and Bear Festival.
- Host Zero Waste Champion of the Year Award
- Collaborate with organizations such as Chamber of Commerce, PEEC, LAPS, and UNM-LA to educate about recycle and zero waste initiatives.
- Partner with County to promote "zero waste"

- Partner with Chamber of Commerce to develop locally recognized Green Business Certification

- Promote and participate in EcoChallenge

Work with Schools:

- Continue to work with LAPS to educate and implement waste diversion and prevention programs including zero waste lunches, reduce, recycle, reuse and composting by participating in the Green Schools Task Force
- Host Recycle Fair and Fashion Show
- Partner with Utilities and PEEC at Water Festival

Continued Research Areas:

- Continue researching other glass recycling options
- Continue to investigate Waste to Energy Methods
- Research and become knowledgeable about Project Drawdown in support of carbon reduction goals and disseminate recommendations for Environmental Services Sustainability Plan
- Explore Bee City Programs
- Research extent of use of pesticide usage within the County operations
- Explore and understand surface water run-off from Los Alamos County

3.0 Identify any interfaces for the goals/tasks in this work plan with County Departments and other Boards and Commissions. Specify the coordination required.

- Continue to nurture and strengthen relationship with BPU, DPU and Los Alamos Resiliency, Energy and Sustainability Task Force to support energy, water quality and water conservation.
- Continue to outreach to other Boards and Commissions (Parks and Rec and CDAB) regarding pesticides and herbicide use.
- Participate in the process of code development updates, specifically related to energy reduction and green building requirements or incentives
- Continue to be available to other county boards and commissions regarding environmental sustainability
- Liaison to and partner with Los Alamos Resiliency, Energy and Sustainability Task Force on recommendations to County Council regarding waste, recycling, and composting.

Task is added to ensure that the 3 boards work as a team developing a policy and public education program.
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4.0 List any special public information or involvement meetings or efforts to be conducted by this Board or Commission:

All outreach and education activities are contingent on the state of the COVID -19 pandemic. The ESB will sponsor the events with an asterisk* and will host outreach and educational booths at the other events listed below to educate, share information, and solicit input from LAC residents and customers. The ESB will provide prior notification to the public utilizing a minimum of one media platform such as but not limited to: Facebook, press release, LA Daily Post paid advertisement, Environmental Services website, bill insert, newspaper insert, LAVA Flyers, and/or County Line Newsletter. The ESB may also utilize County Open Forum Survey as a resource to solicit public input. The cost for the ESB public outreach efforts is budgeted in the Environmental Services budget.

- Earth Day Festival
- Bear Festival
- Water Festival
- Los Alamos Summer Concert Series
- Green Team Event*
- County Fair Event
- Science Festival
- Chamber Festival
- Farmer's Market (2 events)
- Recycle Art Fair & Fashion Show*
- The Peoples Eco Challenge*
- Zero waste, recycling and/or composting workshops or lectures at PEEC and Los Alamos clubs*

5.0 List the current subcommittees for this Board or Commission.
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PART II - CODE OF ORDINANCES
Chapter 8 - BOARDS AND COMMISSIONS
ARTICLE X. ENVIRONMENTAL SUSTAINABILITY BOARD

5.1 For subcommittees with members that are not members of the parent board or commission:
List the subcommittee members and their terms.
Explain how sub- committee members are selected or appointed.
Provide a description of each subcommittee’s charter or purpose.
Describe the expected duration for the subcommittee and their work plan(s) demonstrating how they support the Board or Commission:

Attachment A: Provide a copy of your Board or Commission’s “Purpose” and “Duties and Responsibilities” from Chapter 8 of the County Code.

Attachment B: Using the chart below, place an X in the column on the right if the Council Goal is related to the work of the Environmental Sustainability Board.

Attachment A

ARTICLE X. ENVIRONMENTAL SUSTAINABILITY BOARD

Sec. 8-231. Purpose.

The environmental sustainability board is established to serve as the central point of contact for environmental sustainability issues and as an advisory body to the county council on environmental sustainability issues.

(Ord. No. 02-078, § 2, 10-3-2006; Ord. No. 02-094, § 2, 6-10-08)

Sec. 8-232. Membership, terms and qualifications.

The board shall consist of seven members. The members shall serve for staggered two-year terms beginning on August 1 and ending on July 31, except that three members on the initial board shall only serve for one-year terms.

(Ord. No. 02-078, § 2, 10-3-2006; Ord. No. 02-094, § 3, 6-10-08)

Sec. 8-233. Duties and responsibilities.

The environmental sustainability board shall serve in an advisory capacity to the county council and shall have the following functions, responsibilities and duties:

- (1) Gather and provide citizen input to staff and council on ways to improve the county's environmental sustainability and on proposed environmental sustainability policies, programs and services. For this purpose, the board shall gather public input in ways appropriate to the circumstances.
- (2) Recommend ways to involve and educate the community on environmental sustainability issues. Review and comment on public involvement and information plans (PIIPs) related to environmental sustainability projects outside the department of public utilities.
- (3) Review and comment to council on environmental sustainability master plans.
- (4) Review all environmental sustainability related matters submitted to the board by council.
- (5) Coordinate with other boards as appropriate on environmental sustainability activities.

(Ord. No. 02-078, § 2, 10-3-2006; Ord. No. 02-094, § 4, 6-10-08)

Secs. 8-234—8-280. Reserved.

Attachment B

Council Goals and Priority Areas

Enhancing quality of life, economic vitality, environmental sustainability, and racial equity and inclusivity are overarching goals that will be components of all our efforts as we coordinate with Los Alamos National Laboratory and regional partners and plan for appropriate levels of County services.	
Enhancing Communication	
Enhancing communication with the public to promote transparency and strengthen trust in County government.	X
Increasing the Amount and Types of Housing Options	
This includes increasing the variety of housing options for all segments of the community, from affordable to new options for those interested in downsizing or moving closer to central areas of the community and pursuing opportunities for utilization of vacant spaces to address these needs.	
Protecting, Maintaining, and Improving Our Open Spaces, Recreational, and Cultural Amenities	

Los Alamos County open spaces and cultural attractions are greatly valued by the community and provide opportunities for recreational and economic growth; appropriately allocating resources to ensure their health and sustainability is important to our citizens.	
Enhancing Support and Opportunities for the Local Business Environment	
This includes appropriately supporting existing businesses, growing new businesses, supporting technology start-ups and spin-offs, and identifying opportunities for utilizing vacant space as a part of these efforts.	
Supporting Social Services Improvement	
Behavioral, mental, and physical health and social services are important quality of life components; there are key areas where appropriate types and levels of County support could help address current needs	
Improving Access to High Quality Broadband	
Enabling reliable high-speed broadband service throughout the county by determining appropriate investments (e.g., conduct a community needs analysis, evaluate technical options).	
Investing in Infrastructure	
Appropriately balancing maintenance of existing infrastructure with new investments in county utilities, roads, trails, expanded transit options, facilities and amenities, which will help improve environmental stewardship, sustainability, and quality of life, while allowing for sustainable growth.	X



County of Los Alamos

Staff Report

January 20, 2022

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters: Angelica Gurule

Legislative File: 15425-22

Title

December 2021 Residential Sustainability Report

Recommended Action Motion

N/A

Body

The ESB will review and discuss the November 2021 Residential Sustainability Report. The data now includes more data and graphs that will demonstrate overall diversion as a result of the new yard trimming program which began July 9, 2018. The report includes greenhouse gas emissions reduced by recycling and composting.

The yard trimming program has been in operation for 3 years and has been working very extremely well by helping the community divert yard trimming materials. As of December 12, 2021, participation includes 4,934 (72%) households. Environmental Services collected 826 tons of material, which is a 26% reduction from last year. The increase in materials seen in 2021 was during the height of the pandemic and can be attributed to residents cleaning their yards, home and garages.

Attachments

D - Residential Sustainability Report - December 2021



Residential Sustainability Report

Service Period: December 2021

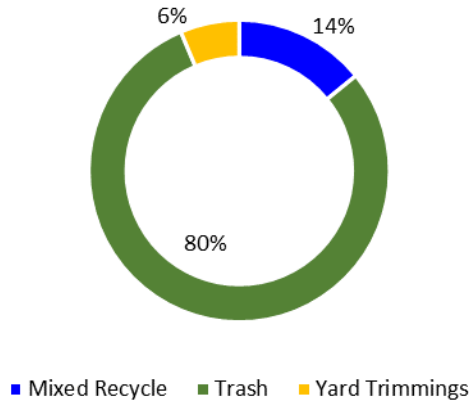


LOS ALAMOS

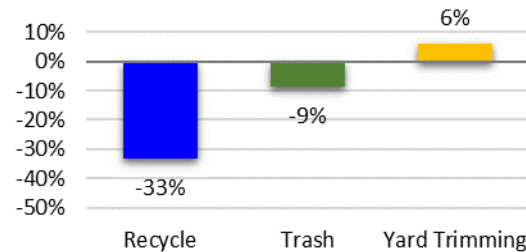
December Diversion Rate: **20%**

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

Monthly Collection Report

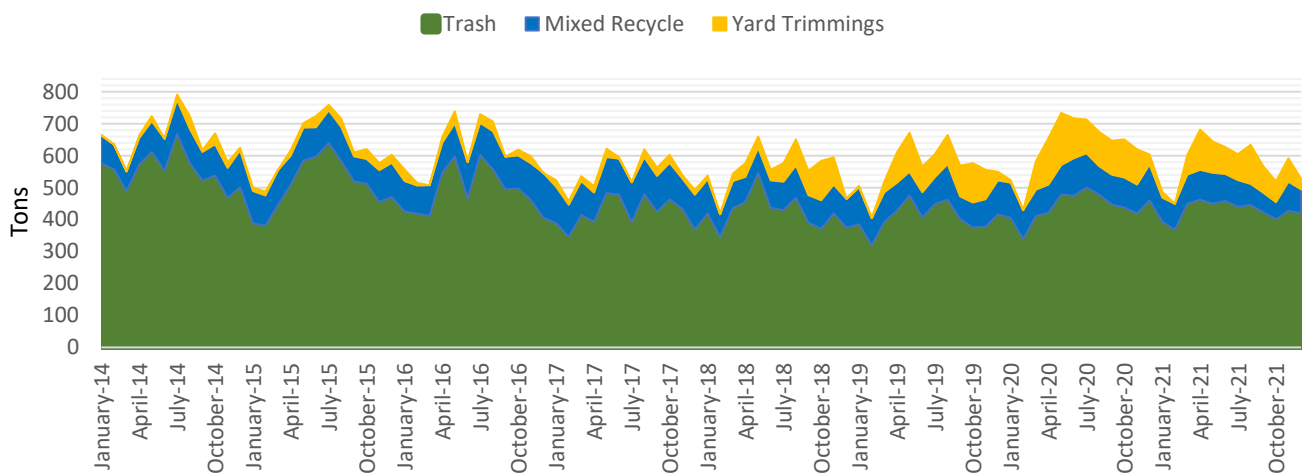


% Change Previous Year

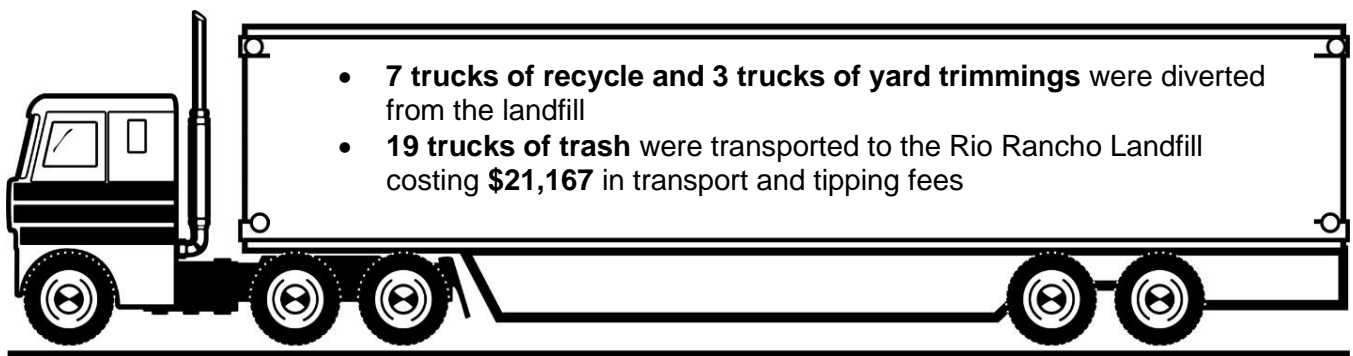


	Dec-20	Dec-21
Yard Trimming	31.58	33.49
Recycle	111.83	74.60
Trash	460.45	419.73

In December by recycling and composting Los Alamos County reduced GHG emissions by ~322 tons



In 2021 by recycling and composting Los Alamos County reduced GHG emissions by ~4,922 tons



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