



# County of Los Alamos

1000 Central Avenue  
Los Alamos, NM 87544

## Minutes

### Environmental Sustainability Board

*John Bliss, Chair; Sarah M. Terrill, Susan Barns, Erik Loechell, James Robinson, Heidi Rogers, and Heather Ward, Members*

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Thursday, October 19, 2017

5:30 PM

1000 Central Avenue, Suite 110

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#### 1. CALL TO ORDER - ROLL CALL

The ESB Vice Chair, Sarah Terrill, called the meeting to order at 5:30 p.m.

The following members were in attendance:

Present: Vice Chair Terrill, Member Barns, Member Robinson, Member Rogers and Member Ward

Absent: Board Chair Bliss and Member Loechell

#### 2. PUBLIC COMMENT

None

#### 3. APPROVAL OF AGENDA

A motion was made by Member Barns, seconded by Member Robinson, that the agenda be approved as presented.

The motion passed unanimously.

#### 4. APPROVAL OF MINUTES

A motion was made by Member Robinson, seconded by Member Barns, that the September 21, 2017 minutes be approved as presented.

The motion passed unanimously.

[10013-17](#)

Approval of the September 21, 2017, Environmental Sustainability Board Minutes

Presenters: John Bliss

Attachments: [A - Draft ESB Minutes September 21, 2017](#)

#### 5. BOARD BUSINESS

[10020-17](#)

Eco Station Night Sky Cooling Technology

Presenters: Anthony Strain and John Bliss

Attachments: [C - Night Sky Cooling Technology](#)

Anthony Strain gave a presentation on Night Sky Cooling Technology that has been in place at the Eco Station since 2012. The building uses a "New Standard" hydronic primary loop heating system that ties the solar heat collectors together with the domestic hot water, radiant heated floors and a backup boiler all under central control.

**10014-17**      Review and Discuss the Environmental Sustainability Plan

**Presenters:**      Angelica Gurule

**Attachments:**    [B - Environmental Sustainability Plan 2017](#)

Joshua Levings presented the draft of the Environmental Sustainability Plan. The Environmental Sustainability Plan is updated every two years. Two of the eight sustainability goals have already been met; achieve 75% diversion of construction and demolition waste by 2020 and receive an excellent or good rating from at least 75% of respondents in 2020 survey. Member Barns noted several changes and recommendations, she will send the changes to Joshua to review and update. Once updated, the Environmental Sustainability Plan will be brought back to the ESB for approval.

**10016-17**      Eco Challenge Update

**Presenters:**      Susan Barns

Member Barns provided an update on the EcoChallenge. There are 12 teams in Los Alamos County, teams include families, friends, schools, churches, work groups, the Los Alamos Green Team and Team ESB. The EcoChallenge celebration and awards ceremony will be November 1st in conjunction with the Recycle Fashion Show.

**10017-17**      Develop Save As You Throw Subcommittee

**Presenters:**      Susan Barns

Member Barns, Member Terril and Member Rogers will form the Save As You Throw subcommittee and report back to the ESB with recommendations.

**10018-17**      Update from Wildlife Subcommittee

**Presenters:**      John Bliss

Board Chair Bliss, Member Robinson, Member Loechell and Staff Liaison Angelica Gurule met with the County Attorney to discuss the wildlife ordinance. It was decided that a wildlife ordinance is not needed at this time, they are instead working on developing a work plan that will include input from all stakeholders.

**10019-17**      Review the Residential Recycle Audit Results

**Presenters:**      Angelica Gurule

**Attachments:**    [E - Residential Recycle Audit Results](#)

Environmental Services and Environmental Sustainability Board members conducted two residential recycle audits on September 22, 2016, and September 29, 2017. The audit was conducted to understand customer participation rates and generation amounts. The data will be used to determine if a change in collection frequency is needed to better meet customer needs and improve efficiency. Between 34-36% of recycle carts are not being

put out each week and the 48 gallon roll-cart is the most popular size. The hope is that customers could transition to a larger roll cart size and limit frequency of pick up.

## **6. REPORTS**

### **A. Chair's Report - John Bliss**

No report provided

### **B. Liaison's Reports**

#### **1). Board of Public Utilities - Sue Barns**

Member Barns reported that items discussed at the Board of Public Utilities meeting included: Timothy Glasco, Utilities Manager, will be meeting with several large business to discuss electric vehicle charging stations and the solar garden, Jack Richardson provided an update on the gas utility system, Steve Cummings gave a presentation on the implementation plan for the future energy resources recommendation to become carbon neutral by 2040.

#### **2). Planning and Zoning Commission - James Robinson**

Angelica Gurule, Staff Liaison, reported that items covered during the Planning and Zoning Commission meeting included looking into developing the old LASO site for a market-priced apartment complex.

#### **3). Transportation Board**

Don Machen reported that items discussed during the Transportation Board meeting included: NMDOT is implementing the NM Bike Plan website, snow and ice control plan, North Road traffic control update, complete streets checklist and 502 planned construction will begin after snow season.

#### **4). Parks and Recreation Board - Erik Loechell**

No report provided

#### **5). County Council Liaison - Pete Sheehey**

No report provided

### **C. Los Alamos Public Schools Subcommittee - Angelica Gurule**

Angelica Gurule, Staff Liaison, reported that Recycle Fashion Show fliers and recycling posters have been distributed to all Los Alamos Public Schools and the RAID grant for the Zero Waste lunch campaign has been signed by the County Manager and is awaiting signature from NMED.

## **7. STAFF REPORT**

[10015-17](#)

September 2017 Residential Sustainability Report

**Presenters:** Angelica Gurule

**Attachments:** [D - Residential Sustainability Report - September 2017](#)

Angelica Gurule, Staff Liaison, reported that the residential diversion rate is up from 20% in August to 25% in September due to the quarterly brush collection.

**10022-17**

**Environmental Services Update**

**Presenters:** Angelica Gurule

Angelica Gurule, Staff Liaison, reported that The Request for Proposals (RFP) for Solid Waste Transportation and Disposal Services closed on September 20, 2017. The evaluation process is currently underway. The Invitation for Bid (IFB) for Landfill Gas Collection and Control System Construction Project will be cancelled and re-advertised because only one bid response was received and it exceeded the budgeted amount. The 3rd Annual Green Team Event was held on October 17, 2017, 9:00am to 12:00pm at Municipal Building Foyer. Volunteers are needed to help at the Recycle Fashion Show Friday, November 3rd at Fuller Lodge. The Transfer Station metal wall repair is currently underway and is behind schedule due to technical difficulties welding metal plates. Pumpkin collection dumpster will be placed near Fuller Lodge to collect and properly divert discarded pumpkins. Member Rogers volunteered to organize the workshop to create sustainable gifts and/or artwork.

**8. PREVIEW OF UPCOMING AGENDA ITEMS**

1. See ESB Work Plan for schedule
2. Liaison assignments

**9. ADJOURNMENT**

**A motion was made by Member Barns, seconded by Member Robinson, that the meeting be adjourned.**

**The meeting adjourned at 7:16 p.m.**

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