



County of Los Alamos

1000 Central Ave.
Los Alamos, NM

Agenda - Final - Revised

Los Alamos Resiliency Energy and Sustainability Task Force

*Katie Leonard, Chair; Robert Gibson, Vice-Chair; Susan Barns;
Elizabeth Daly; Suzie Havemann; Charles Keller; Roy
Michelotti; Heidi Rogers, and Steve Tobin, Members*

Friday, May 14, 2021

3:00 PM

Zoom

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

Please click the link below to join the webinar:

[https://us02web.zoom.us/j/81435463514?](https://us02web.zoom.us/j/81435463514?pwd=WE04QnIRbmpzaWICOVB4Q0x1OW1pdz09)

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International numbers available: <https://us02web.zoom.us/j/81435463514?pwd=WE04QnIRbmpzaWICOVB4Q0x1OW1pdz09>

1. CALL TO ORDER - ROLL CALL
2. PUBLIC COMMENT FOR ITEMS NOT ON AGENDA
3. APPROVAL OF AGENDA

[14262-21](#) Discuss Subcommittee Organization

Presenters: Robert Gibson

Attachments: [E - LARES Subcommittee Members](#)

[14206-21](#) Appoint Subcommittee Members for Los Alamos Resiliency Task
Force

Presenters: Robert Gibson

Attachments: [B - Press Release - Seeking Subcommittee for LARES](#)
[C - Ben Hill Letter of Interest Community Planning](#)
[Zoning](#)
[D - Greg White Letter of Interest Natural Gas](#)
[Subcommittee](#)

4. REVIEW AND APPROVAL OF MEETING MINUTES

[14246-21](#) Approval of the April 30, 2021, Resiliency Energy and Sustainability
Task Force Minutes

Presenters: Robert Gibson

Attachments: [A - Draft RES Meeting Minutes April 30, 2021](#)

5. TASK FORCE BUSINESS

A. Reports

B. Chair's Report - Katie Leonard

C. Member Report

D. Subcommittee Reports

a) Natural Gas Reduction Subcommittee

b) Electrical Supply and Demand Subcommittee

c) Transportation and Mobility Subcommittee

d) Community Planning and Zoning Subcommittee

e) Waste, Consumption and Natural Resources Subcommittee

E. Council Liaison Report - Councilor Ryti

6. INFORMATIONAL ITEMS

7. PUBLIC COMMENT

8. NEXT MEETING AND FUTURE AGENDA ITEMS

9. ADJOURN



County of Los Alamos

Staff Report

May 14, 2021

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters: Robert Gibson

Legislative File: 14262-21

Title

Discuss Subcommittee Organization

..Suggested Motion

N/A

Body

The Los Alamos Resiliency Energy & Sustainability Task Force will discuss the organization of subcommittees and may temporarily combine natural gas reduction subcommittee and community planning and zoning.

Attachments

C - LARES Subcommittee Members

LARES Subcommittees

<i>Subcommittee</i>	<i>Natural Gas Reduction</i>	<i>Electrical Supply and Demand</i>	<i>Transportation & Mobility</i>	<i>Community Planning & Zoning</i>	<i>Waste, Consumption and Natural Resources</i>
<i>Task Force Members (CHAIRs BOLD)</i>	<i>Robert Gibson, Elizabeth Daly</i>	<i>Steve Tobin, Suzie Havemann, Chick Keller</i>	<i>Roy Michelotti, Katie Leonard, Heidi Rogers</i>	<i>Elizabeth D.</i>	<i>Sue Barns, Heidi Rogers, Roy Michelotti</i>
<i>Community Members</i>	<i>Lia Brodnax</i>	<i>Daniel Leonard</i>		<i>Skip Dunn</i>	<i>Dina Pesenson, Oral Saulters, Jack Kennison</i>



County of Los Alamos

Staff Report

May 14, 2021

Los Alamos, NM 87544
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Agenda No.:

Index (Council Goals):

Presenters: Robert Gibson

Legislative File: 14206-21

Title

Appoint Subcommittee Members for Los Alamos Resiliency Task Force

..Suggested Motion

I move that the Resiliency, Energy, and Sustainability Task Force appoint the following applicant(s): _____ to the LARES subcommittees.

Or

I move that the Resiliency, Energy, and Sustainability Task Force appoint the following applicant(s): _____ to the LARES subcommittees as amended.

Body

The Los Alamos County Resiliency, Energy and Sustainability (LARES) Task Force is seeking Letters of Interest to appoint up to 12 (total) community members to serve on the following subcommittees:

- Natural Gas Reduction
- Electrical Demand & Supply
- Transportation & Mobility
- Community Planning & Zoning

There are five subcommittees with 2-3 Task Force members on each subcommittee, based on the preference of the applicants; however, the Waste, Consumption and Natural Resources subcommittee has already appointed three community members. There will be a representative of the main Task Force, chairing each subcommittee and providing a report back to the main Task Force. Each subcommittee will be comprised of 5-6 people total.

Attachments

B - Press Release - Seeking Subcommittee Members for LA Resiliency, Energy and Sustainability Task Force

C - Ben Hill Letter of Interest Community Planning and Zoning

D - Greg White Letter of Interest Natural Gas Reduction

NEWS RELEASE

Angelica Gurule,
Environmental Services Manager
505.662.8163
angelica.gurule@lacnm.us



Environmental Services
3701 East Jemez Road
Los Alamos, NM 87544
P 505.662.8163 F 505.662.8051
losalamosnm.us

Date: April 20, 2021

FOR IMMEDIATE RELEASE

Seeking Subcommittee Members for LA Resiliency, Energy and Sustainability Task Force

Los Alamos, New Mexico—

The Los Alamos County Resiliency, Energy and Sustainability (LARES) Task Force is seeking Letters of Interest to appoint up to 12 (total) community members to serve on the following subcommittees:

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To learn more about the LARES Task Force Charter and Scope of Work for each subcommittee, please visit the LARES Task Force website and view Charter and Subcommittees:

https://www.losalamosnm.us/government/departments/public_works/environmental_services_division/resiliency_energy_sustainability_task_force

The Task Force is an advisory body to the County Council. Its purpose is to recommend ways for the County, as a whole, including government, businesses, and residents, to achieve net zero greenhouse gas emissions and advance other sustainable practices in the face of climate change, as stated in its charter, adopted by County Council on January 26, 2021.

Letters of Interest may be submitted by any Los Alamos County resident. Letters should be one or two pages and explain the applicant's background, qualifications, subcommittee(s) of interest, and why the resident believes they would be a valuable contributor to the subcommittee(s). Youth membership is encouraged.

The Task Force will sunset February 1, 2022, with its final report and recommendations going to Council at the end of its term. This is a working Task Force. Those appointed to subcommittees can expect to spend time in meetings of the main committee on a regular basis, along with subcommittee work or other assigned work outside of committee meetings to achieve the work plan set forth in the Charter.

Email Letters of Interest to: Angelica.Gurule@lacnm.us no later than 5:00 p.m. on May 10, 2021.

The subcommittee member appointments will be an action item for the LARES Task Force at the April 30 and May 14, 2021 (3:00pm – 4:30pm) meetings via Zoom. Individuals do not need to be present at the virtual meeting to be considered, but are welcome to attend. Applicants should state their preference for multiple subcommittees; however, each applicant may only serve on one subcommittee.

To watch the on-demand video of the January 26, 2021 Council meeting on the formation of the LARES Task Force, click here:

http://losalamos.granicus.com/MediaPlayer.php?view_id=2&clip_id=2196

Ben H Hill
4688 Ridgeway Dr.
Los Alamos, NM 87544—1964
Benhill711@gmail.com
Cell: 505-709-7687

May 6, 2021

Angelica Gurule
Environmental Services Manager
Los Alamos County, NM
Angelica.Gurule@lacnm.us

RE: LARES TF Subcommittee Interest

Dear Ms. Gurule,

I'm a retired architect with a keen interest in environmental and energy concerns as well as a desire to see our community develop sustainably into the future. My 40-year career involved many upgrades and evaluations for sustainability and energy efficiency, which included collaboration with engineers with special expertise in those areas. Currently I'm installing a PV system for my own home as well as considering other energy upgrades, so I can speak firsthand to the process, the successes, and the setbacks homeowners will face as we try to advance to a carbon neutral future. It is my hope that my background may be useful for one of the LARES-TF subcommittees.

Background: <https://www.linkedin.com/in/benhill711/>

As Senior Project Manager for the State of Idaho, I managed a staff of eight Project Managers running hundreds of projects with a combined budget that consistently ran well over \$300 million dollars. I was also responsible for the implementation of the Divisions new project management software, Projectmates, used for financial management and tracking all other aspects of the project management process.

Over my career I developed special expertise in project management with specific experience in low rise office, mid-rise office, clean rooms, schools, universities, fire stations, churches, historic preservation, fine homes and restaurants.

I am licensed to practice architecture in New Mexico, and am a past President of the Central Section of the Idaho Chapter of the A.I.A., I have served on the Highlands Neighborhood Association and on occasion is a guest critic for the University of Idaho Urban Architecture Program in Boise.

Subcommittees of interest:

The Planning, Codes, and Buildings & Natural Gas Reduction subcommittees are probably the most relevant to my background. I spent the last decade working on projects across the State of Idaho that included new university buildings, remodels and energy retrofits. Most of the projects included energy modeling and cost benefit studies,

as well as community interface and the importance of the project delivering a sustainability message. It is my hope that I can be a resource by sharing some of the knowledge I picked up through my involvement in those larger projects which involved many 'state of the art' energy conservation systems.

Two Examples:

<https://www.boisestate.edu/operations/campus-projects/the-center-for-the-visual-arts/>

<https://www.idahoarchitectureproject.org/properties/bsus-micron-business-economics-building/>

In addition, I have been evaluating energy retrofits for several homes here in Los Alamos for solar energy, added insulation, window replacement, high efficiency furnaces, on demand hot water, and rainwater capture. I have found that relatively simple heat loss calculations and cost evaluations often inspire different priorities and less than state of the art solutions.

I am excited that Los Alamos is moving forward in addressing the climate challenge and hope the LARES-TF can provide many useful recommendations. I would be pleased to be involved in whatever way you think I might best be helpful in forming those recommendations.

Sincerely,

Ben H Hill

To: LA Resiliency, Energy and Sustainability Task Force

From: Greg White
600 San Ildefonso Rd
Los Alamos, NM 87544

Task Force members my name is Greg White. I have lived in Los Alamos since January 1st, 2012. I am very interested in being a member of a subcommittee.

I am most suited for 3 subcommittees. Natural Gas Reduction, Electrical Demand & Supply, and Community Planning and Zoning.

As a member of the Tourism Implementation Task Force, and as having advocated for increased tourism since moving here increasing tourism is absolutely necessary so the County survives. But so is decreasing carbon and other threats to the environment. I believe the RES TF must explore how to do both, and work with the TITF to accomplish both goals.

I am also suited to serve on the Electrical Demand subcommittee. While I lived in Las Vegas, NV I worked as a licensed Electrician on small businesses and large mega casinos for 7 years, then as a licensed Stationary Engineer for 6 years. After leaving LV I moved to Houston where I ran the 2 central power plants for the Galleria Mall.

I worked on voltages between 50 VAC and 12,700 VAC, as well as generators, and I am familiar with power generating stations run by NV Energy. I helped build one of the largest solar farms in the USA. I am very familiar with how the grid works, and the pros and cons of all the different ways to generate and store electricity.

I am also familiar with the Energy Star program and what the yellow stickers tell you AND what they don't, as well as how to compare them to see when a more energy efficient appliance per the sticker is actually less efficient than one that has less efficiency per the yellow sticker. A lot of which has to do with how BTU's (British Thermal Units) work in real everyday life.

I am suitable for the Natural Gas subcommittee because I am familiar with Gas Power Stations that generate electricity, and steam boilers for heating water that then heats the water of swimming pools and spas, and provides heating for a casino and the hotel rooms. Also I maintained and repaired the gas and electric appliances in all the restaurants at the old Sahara Hotel and Casino.

Several of my qualifications listed under the Electrical Demand sub committee apply here also.

Thank you for considering me. Have a Beautiful Day and Stay Well



County of Los Alamos

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May 14, 2021

Los Alamos, NM 87544
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Agenda No.:

Index (Council Goals):

Presenters: Robert Gibson

Legislative File: 14246-21

Title

Approval of the April 30, 2021, Resiliency Energy and Sustainability Task Force Minutes

Recommended Action Motion

I move that the Resiliency Energy and Sustainability Task Force approve the April 30, 2021 minutes as presented.

Or

I move that the Resiliency Energy and Sustainability Task Force approve the April 30, 2021, minutes as amended.

Body

The Resiliency Energy and Sustainability Task Force will review and approve the April 30, 2021 minutes.

Attachments

A - Draft RES Task Force Minutes April 30, 2021



County of Los Alamos

1000 Central Ave.
Los Alamos, NM

Minutes

Los Alamos Resiliency Energy and Sustainability Task Force

Katie Leonard, Chair; Robert Gibson, Vice-Chair; Susan Barns; Elizabeth Daly; Suzie Havemann; Charles Keller; Roy Michelotti; Heidi Rogers, and Steve Tobin, Members

Friday, April 30, 2021

3:00 PM

Zoom

1. CALL TO ORDER - ROLL CALL

The April 30, 2021 RES was called to order at 3:03 pm via Zoom.

Members in attendance:

Chair Leonard
Vice-Chair Gibson
Member Barns
Member Havemann
Member Keller

Members absent:

Member Daly
Member Michelotti
Member Rogers
Member Tobin

Subcommittee Members in attendance:

Dina Pesenson
Oral Saulters
Jack Kennison

Staff in attendance:

Angelica Gurule, Environmental Services Manager (Staff Liaison)
Anne Laurent, Public Works Director
Amy Danforth, Senior Office Specialist
Michael Avila, IT

Members of the public in attendance:

None

2. PUBLIC COMMENT FOR ITEMS NOT ON AGENDA

None

3. APPROVAL OF AGENDA

A motion was made by Member Gibson, seconded by Member Barns, that the April 30, 2021 meeting agenda be approved as amended.

Amendment of agenda, remove item 5. 14206-21 Appointing Subcommittee Members for Los Alamos Resiliency Task Force, as no letters of interest were received.

Amended Motion passed unanimously

4. REVIEW AND APPROVAL OF MEETING MINUTES

[14205-21](#)

Approval of the April 16, 2021, Resiliency Energy and Sustainability Task Force Minutes

Attachments: [A - DRAFT RES Task Force Minutes April 16, 2021](#)

A motion was made by Member Barns, seconded by Member Gibson, that the April 16, 2021 meeting minutes be approved as presented.

Motion passed unanimously.

5. TASK FORCE BUSINESS

[14206-21](#)

Appoint Subcommittee Members for Los Alamos Resiliency Task Force

Attachments: [B- Press Release - Seeking Subcommittee Members for LA Resiliency, Energy and](#)

As no applications were submitted for the Task Force Subcommittees, Chair Leonard led a discussion on ways to reach out to the public with the goal of getting more subcommittee members.

A. Reports

B. Chair's Report - Katie Leonard

Chair Leonard let the Task Force know that she will be attending the Transportation Board meeting on May 6, 2021 at 5:30 p.m. via Zoom. She will be requesting that the Transit study include emissions. She would also

like to recommend a communication with the Los Alamos Public Schools transportation and Atomic City Transit transportation. She has invited all task members to join in. She is also requesting have a permanent liaison position from LARES to Transportation Board.

Vice - Chair's Report - Robert Gibson

Vice Chair's Report - Robert Gibson

Mr. Gibson mentioned he was collecting data from the County Utility Department on natural gas data

C. Member Report

Member Barns notified the Task Force that the Board of Public Utilities is solicitating for a member. Applications are due by the close of business on April 30, 2021.

D. Subcommittee Reports

Chair Leonard gave a subcommittee update for the Transportation Subcommittee.

Vice - Chair Gibson gave a subcommittee update for the Natural Gas Reduction Subcommittee.

Member Havemann gave a subcommittee update for the Electrical Supply & Demand Subcommittee.

Member Barns gave a subcommittee update for the Waste, Consumption, and Natural Resources Subcommittee.

Member Keller asked a clarifying question to Vice - Chair Gibson regarding the Natural Gas Reduction Subcommittee.

None

E. Council Liaison Report - Councilor Ryti

6. INFORMATIONAL ITEMS

Chair Leonard let the Task Force know that Council approved the funding for a membership to the Coalition of Sustainable Communities New Mexico. Councilor Ryti will be the designated representative for the membership.

Member Barns asked clarifying questions regarding the membership.

Ms. Gurule has reached out the coalition for more information about the membership.

Chair Leonard notified the Task Force about a Podcast titled "How to Save a Planet".

7. PUBLIC COMMENT

Jack Kennison asked clarifying question regarding the Natural Gas Reduction Subcommittee update.

8. NEXT MEETING AND FUTURE AGENDA ITEMS

-Cost Ramifications - Steve Tobin

-Community Engagement - Julie Habiger

-Heat Pumps - Date & Speaker TBD

Next Meeting will be May 14, 2021 from 3:00 pm - 4:30 pm

1. Subcommittee Reports
2. Cost Ramifications - Steve Tobin
3. Community Engagement - Julie Habiger
4. Heat Pumps - Date & Speaker TBD

9. ADJOURN

The meeting adjourned at 3:53 p.m.