



# Agenda

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## SUSTAINABLE SANTA FE COMMISSION

Wednesday, November 18, 2015

Round House Conference Room, City of Santa Fe Market Street Offices (SF Railyard)

4:00 to 6:00 p.m.

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVAL OF AGENDA
- D. APPROVAL OF MINUTES – October 28, 2015
- E. COMMUNICATIONS FROM THE FLOOR
- F. REPORT FROM, AND ASSIGNMENT OF, ACTIONEER
- G. DISCUSSION/ACTION ITEMS
  - 1. 25-year Sustainability Plan
- H. ITEMS FROM THE CHAIR & CO-CHAIR
- I. ITEMS FROM THE COMMISSION
- J. ITEMS FROM STAFF
- K. ITEMS FROM THE PUBLIC
- L. ITEMS FOR NEXT AGENDA
- M. ADJOURNMENT

**Next Meeting: December 16, 2015**

**NOTE: Persons with disabilities in need of accommodations, contact the City Clerk's office at 955-6520, five (5) working days prior to meeting date.**

**Sustainable Santa Fe Commission  
Index  
Meeting of November 18, 2015**

Cover Sheet		<b>0</b>
A. Call to Order	<i>The Sustainable Santa Fe Commission was called to order at 4:01 p.m. by Ms. Beloff, Chair. A quorum was established at 4:05 p.m.</i>	<b>1</b>
B. Roll Call		<b>1</b>
C. Approval of Agenda	<i>Mr. McGowan moved to approve the agenda as presented with a second by Ms. Hatherly which passed by unanimous voice vote.</i>	<b>1</b>
D. Approval of Minutes-October 28,2015	<i>Mr. Schiffbauer moved to approve the minutes of October 28th, 2015 as presented with a second by Mr. McGowan which passed by unanimous voice vote.</i>	<b>1</b>
E. Communications from the Floor	<i>Discussion Only</i>	<b>2</b>
F. Report From, and Assignment of, Actioneer	<i>Discussion Only</i>	<b>2</b>
G. Discussion/Action Items 1. 25-year Sustainability Plan	<i>Discussion Only</i>	<b>2</b>
H. Items from the Chair and Co-Chair	<i>Discussion Only</i>	<b>3-5</b>
I. Items from the Commission	<i>Discussion Only</i>	<b>6</b>
J. Items from Staff	<i>Discussion Only</i>	<b>6</b>
K. Items from the Public	<i>Discussion Only</i>	<b>6</b>
L. Items for Next Agenda	<i>Discussion Only</i>	<b>6</b>
M. Adjournment	<i>There being no further business, Ms. Hatherly moved to adjourn at 6:05 p.m. with a second from Mr. Hirsch the Sustainable Santa Fe Commission adjourned.</i>	<b>6</b>
Signature Page		<b>7</b>

**Sustainable Santa Fe Commission  
November 18, 2015  
4:00 p.m. to 6:00 p.m.  
Round House Conference Room, Santa Fe Railyard, Santa Fe, NM 87505**

**A. Call to Order**

The Sustainable Santa Fe Commission was called to order at 4:01 p.m. by Ms. Beloff, Chair. A quorum was established at 4:05 p.m.

**B. Roll Call**

**Present**

Beth Beloff, Chair  
Christian Casillas  
Teijinder Ciano  
Amanda Hatherly  
Robb Hirsch  
Jack McGowan  
Glenn Schiffbauer

**Excused**

Commissioner Kathy Holian, Co-Chair

**Staff Present**

John Alejandro, Renewable Energy Planner City of Santa Fe

**Others Present**

Linda Vigil, Stenographer  
Linda Smith  
Mary Schruben  
Joe Eiger, Eldorado 285 Recycles  
Adam Schlachter, SWMA

**C. Approval of Agenda**

Mr. McGowan moved to approve the agenda as presented with a second by Ms. Hatherly which passed by unanimous voice vote.

**D. Approval of minutes October 28th 2015**

Mr. Schiffbauer moved to approve the minutes of October 28th, 2015 as presented with a second by Mr. McGowan which passed by unanimous voice vote.

## **E. Communications from the Floor**

Introductions were made from those present in the Public Audience.

## **F. Report from, and Assignment of Actioneer**

Chair Beloff thanked Ms. Hatherly for her work on the report as the Actioneer. Chair Beloff will forward the report to the Commission.

Mr. Alejandro to develop a list of staff at the City that would be relevant to the Commission. Mr. Alejandro submitted that with the packet from last meeting.

Mr. Alejandro to provide the Commission with a map of boundaries of the Santa Fe Metro Region. Mr. Alejandro is still working on it, it is unique has to be created by the GIS department.

Mr. Alejandro to circulate the Greenhouse Gas Protocol from the Compact of Mayors. Mr. Alejandro will resend.

Mr. Alejandro and Chair Beloff to craft Definitions. It is in the packet.

Mr. Alejandro sent out the Washington DC, and Ft. Collins Sustainability Plan. Mr. Alejandro did not include the Boulder Plan.

Chair Beloff discussed the Sustainability Categories and received no comments.

Chair Beloff and Mr. Alejandro to investigate the interns for the ongoing project.

## **G. Discussion /Action Items**

### **1. 25-year Sustainability Plan**

Chair Beloff presented the sub-agenda items (*See Exhibit A*)

Chair Beloff wants to make sure the Commission is in agreement with working definitions, planning steps for working groups to work on timeline and scheduling and deliverables. Chair Beloff also mentioned how outreach is critical.

Ms. Hatherly asked if the process will be similar to the process with the Climate Taskforce.

Chair Beloff stated it would and there are outside resources from the county, Mr. Alejandro has access to City Staff to assist.

Mr. Alejandro explained how the recommendations from the Climate Taskforce will be used. The plan will include who should implement the ideas as they came up. The entire community will be involved for the 25 year plan.

Chair Beloff stated that is why she wanted to have outside help or views, they can share costs and benefits.

Mr. Alejandro stated he is hoping to find experts or consultants who can give insight on best ideas and projects. If so, the County may be able to match the amounts. Santa Fe Institute is actively engaged in the process there are also other entities like the Intergovernmental Affairs Office of the White House who works with cities on Climate issues. Santa Fe Community College as well.

Ms. Smith will become a new member of the Commission, Mr. Alejandro will send her information she needs to get a background on the work the Commission is doing.

Chair Beloff briefly discussed the Climate Action Task Force had a set of short term recommendations that will be moved to this Committee.

Mr. Alejandro will send out the matrix he created with updates on the recommendations. Mr. McGowan agreed that may be more understandable next to the list.

*Sub-agenda for discussion:*

*Discussed by the chair of each working group.*

Mr. Hirsh reviewed his updates on his Social Equity Sustainability Access and Climate Justice Working Group. (See Exhibit B) He would like to add some other participants within local groups.

Mr. Hirsh discussed his desire to have weekly conference calls and or email updates starting on December 1<sup>st</sup> from 11-12 p.m.

Chair Beloff mentioned developing a methodology across all working groups.

Mr. Alejandro explained the format Mr. Casias used it is very innovative. He will share.

A discussion was held about a template letter or e-mail that can be used that is signed by the Mayor to get participants to serve on the working group.

A brief discussion was held about the number of participants each group should have. It was decided to have up to 7 participants.

Chair Beloff stated there will be interactions with other working groups.

A discussion was held about perhaps attending the Community meetings held by the Councilors to discuss the plan and get ideas from the public.

Mr. Alejandro will work on the email from the Mayor, the chairs of the working groups will have to submit a list and description by name, organization etc.

Ms. Hatherly discussed her working group of Urban Design. (See Exhibit C) A brief discussion was held about possible participants involved in building.

Mr. McGowan mentioned the retail and hospitality business would be good to add to that one. A brief discussion was held about the Housing Trust being added as well.

Ms. Hatherly briefly discussed the Education Recommendations. A discussion was held about perhaps the Santa Fe Public School Board participation and or the IAIA.

Ms. Hatherly discussed the Health and Wellness participation, perhaps the health of citizens as a whole and food programs.

Mr. Alejandro discussed the Mayor's Community Protection initiative that involves first responders, he will give her the contact information.

Chair Beloff mentioned that Ms. Hatherly contact Mayor Coss who is involved with the hospitals, as well as Presbyterian Health Care Services.

Mr. Casillas presented his update on the working group on Climate.(See Exhibit D) Mr. Casillas would like to have a representative of NMED as a participant.

Chair Beloff discussed having Environment as its own category.

Mr. Hirsh mentioned the Washington DC's plan had a nature category. As a society nature is being removed from almost everything.

A discussion was held about the category of Nature, Environment, and Land Management. It was decided to wait for Commissioner Holian to give input.

Mr. Casillas proposed goals ways to evaluate the carbon mitigation projects. It is important and overlooked in most City mitigation plans. Not highlighted in Mayors Compact.

Chair Beloff asked if SFI has the expertise in greenhouse gas inventory. Mr. Alejandro stated they had a meeting with SFI last week short answer is yes. The discussions have been positive they do not have climate experts on staff but they understand data collection and analysis ways to obtain data.

Chair Beloff mentioned there are some people at LANL and Sandia that are working on these.

Ms. Hatherly asked if the chairs should write the goals or have the participants assist with it. Mr. Casillas stated his proposed goals were his adaptations of what he read in to the Mayors Compacts.

A discussion was held on the time schedule of having the recommendations done. Mr. Alejandro stated the Mayor mentioned by the end of March due to Budget planning.

Chair Beloff mentioned that the groups could have ideas and goals and not the entire plan.

Mr. McGowan stated that one year of budget plan may not be able to source it all. There should be some urgency terms, so that it makes sense to structure the initial set of recommendations.

Mr. Ciano discussed the 25 year plan and how things will change by that time. He stated it is wise to have things that are actionable like the Climate Taskforce no matter what it will be different in 25 years.

Mr. McGowan presented his working group on Energy. *(See exhibit E)* He discussed the issue of supply and demand. Ms. Smith will assist him with gathering participants.

Mr. McGowan would like to have a City staff member, perhaps Mr. Alejandro. A brief discussion was held about a member from PNM as well.

Mr. Schiffbauer presented his workgroup on Transportation and his ideas for participants

Mr. Ciano presented his workgroup on Waste. His list of participants is a strong group of people. There will be a public meeting on the increasing of the recycling rate. He discussed the opportunities for local composting and would like some assistance. There is Federal support from EPA working with states and other cities. Luckily there's already momentum with this.

Mr. Alejandro mentioned the possibility to remediate landfills. Mr. Schlachter states the RFP went out last week. His boss Randall Kippenbrock will be on the committee to choose.

Ms. Smith states the Federal government offers funding. Mr. Schlachter states that the state of New Mexico only generates 2 million tons of waste, you need more in order to get funding.

Mr. Schiffbauer presented his work group on Economic Development. He has a few participants he would like to ask, but will talk to Mr. Alejandro about technology Corp.

A discussion was held about Youthworks and the SF Green Chamber of Commerce. Mr. Alejandro stated the city doesn't track the information of sustainable companies.

Chair Beloff states all information will be emailed and send out with the list of participants. Send to Chair Beloff and Mr. Alejandro and then compile them for summary.

Chair Beloff discussed the draft for working definitions of what sustainability and carbon neutrality is. *(See Exhibit F)*

Discussion was held about what content to keep in the definition. It was decided that the commission will send the comments in and revise it later on.

Discussion was held about the definition of Carbon Neutrality, net zero gas emissions and sequestration. Chair Beloff will take drafts, as an action item will send them out for input.

## **H. Items from the Chair and Co-Chair**

Chair Beloff will be working on the planning steps and will redistribute the refined planning process to see if it works for the working groups.

## **I. Items from the Commission**

There were no items.

## **J. Items from the Staff**

Mr. Alejandro discussed his upcoming meeting with the city attorney to discuss the procedures when it comes to the work within the working groups. He wants to be sure to stay within the Open Meetings Act. A lot of discussion will have to be held via emails and meetings.

There will be a public discussion about the Bike Share Program on Thursday at 6:00 p.m. at the Icon Coffeehouse.

Mr. Schlachter announced there was an attendance of 408 for amnesty day and upped the tonnage by 18.5 %. Also, on December 9<sup>th</sup> there will be a Public Hearing for the Automatic Recycling Program.

## **K. Items from the Public**

Ms. Schruben asked if there will be a way to map retail businesses in the urban design workgroup. Ms. Hatherly stated she would look into it. Ms. Shruben also asked which category food would fall into. Chair Beloff stated it is in its own group.

Ms. Shruben mentioned SFI has full time scientists to help with the planning and methodology.

Ms. Schruben announced Jeff West and the Mayor will have a talk on December 3<sup>rd</sup> from 5:30 to 7:00 p.m. at Site Santa Fe.

Also there will be a study session tomorrow at the Santa Fe Convention Center in the Nambe room at 6:00 p.m.

## **L. Items for the Next Agenda**

Chair Beloff discussed the need to finalize the working groups, names, subjects and the outreach plan. Also, the planning process and talk about timeline and deliverables and other issues.


Chair Beloff reminded the Commission about the meeting on December 2<sup>nd</sup> at 2:00 p.m. Mr. Alejandro will find a room and inform the commission.

## **M. Adjournment**

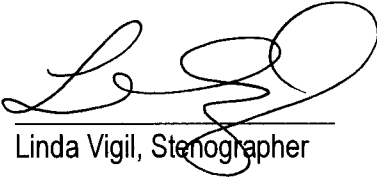
There being no further business, Ms. Hatherly moved to adjourn at 6:05 p.m. with a second from Mr. Hirsch the Sustainable Santa Fe Commission adjourned.



Signatures:



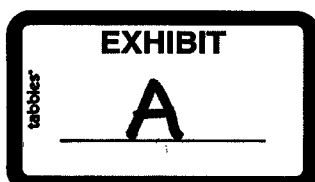
Ms. Beth Beloff, Chair



Linda Vigil, Stenographer

For discussion:

1. Working Groups redefined/renamed
2. Invitees to working groups
3. Definitions
4. Planning steps for working groups
5. Outreach planning/workshop



*Santa Fe Sustainability Commission / 25 Year Sustainability Plan / Working Group on Social Equity, Sustainability Access & Climate Justice*

Chair: Robb Hirsch, Energy, Sustainable Development & Leadership (EDL) Consulting (603-1976 / [rhirsch@edlconsulting.us](mailto:rhirsch@edlconsulting.us))

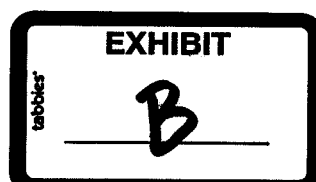
Participants: Tomas Rivera, ChainBreaker Collective (989-3858 / [brc@chainbreaker.org](mailto:brc@chainbreaker.org)); Jacqueline Beam, Youth Shelters (428-0965 / [jbeam@youthshelters.org](mailto:jbeam@youthshelters.org)); Larry Rasmussen, Reinhold Niebuhr Professor Emeritus of Social Ethics; James Lujan, SFPS Assistant Superintendent for Equity & Instruction (467-2575 / [jalujan@sfps.k12.nm.us](mailto:jalujan@sfps.k12.nm.us)); Alexandra Ladd, City of Santa Fe Public Housing (955-6346 / [agladd@ci.santa-fe.nm.us](mailto:agladd@ci.santa-fe.nm.us)); Craig O'Hare, County of Santa Fe Office of Solar Power & Energy Efficiency (992-3044 / [cohare@santafecountynm.gov](mailto:cohare@santafecountynm.gov)); others as needed & recommended by the working group.

Timeframe: December to March (proposed weekly teleconferences or in person meetings on Tuesdays from 11am-Noon).

Task: we are tasked with proposing recommendations to achieve the following overarching social equity, sustainability access & climate justice related goals:

- Ensure sustainability benefits/initiatives are accessible to all of Santa Fe, including low income residents, diverse populations and other groups in need of better access.
- Fairly establish sustainability, climate change adaptation & mitigation policies and associated civic responsibilities that do not have a disproportionate/undue negative impact on the low income residents and the less fortunate among us.
- Achieve carbon neutrality, phase out/reduce greenhouse gas emissions and achieve sustainability leadership in uplifting community-wide ways that help alleviate poverty.
- Achieve advanced sustainability and greenhouse gas emission reduction in the relevant context of Santa Fe's demographics by harnessing the unique strengths and resources of the City Different / by adopting uniting civic solutions that engage the inter-faith, art, private, non-profit, civic and other potent sectors of our civil society.

The recommendations of this working group will encompass these overarching goals (as well as other priorities determined by the working group) and lay out constructive methods to ensure social equity in the 25 year sustainability plan. The 11 other working groups in this sustainability planning process include: energy efficiency & renewable energy; environment/climate; food security & access; land management; transportation; water; waste management & recycling; urban design & the built environment; economic development, jobs & job training; and education. For these categories and on a stand alone basis we will advance social equity considerations and initiatives understanding that social equity is a keystone issue which intersects all spheres. Ultimately we will put forth practical, creative and bold recommendations so that Santa Fe becomes a leader for climate action, sustainable development, community uplift and social justice at once.



# Sustainable Santa Fe Commission

## Urban Design / Built Environment Working Group

### Members;

Amanda Hatherly

Kim Shanahan, Santa Fe Area Homebuilders Assn

Ted Swisher, Habitat for Humanity

Erik Aaboe, Santa Fe County

David Dunlap., Tierra Concepts

Justin Greene, New Urban Design, Inc

- Urban Growth, deep vibrant neighborhoods
- Parkland
- Affordable housing
- Mixed use land development
- Urban Design – neighborhoods and linkages
- Residential, commercial and multi-family:
- Sustainability performance of new and existing buildings, including low-income
- Green building design and codes – voluntary and mandatory

### Consultants:

Alex Ladd

Urban Planning Committee

Harold Trujillo

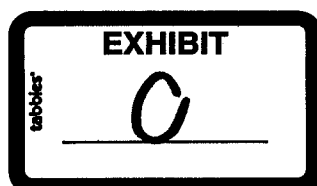
Shawn Murphy

Mark Giorgetti

Mike Loftin

Tammy Fiebelkorn

Mike Loftin



# **SANTA FE SUSTAINABILITY COMMISSION**

## *Working Group on Climate - GHG monitoring, GHG mitigation, Climate adaptation, Climate Resilience*

### **Chair**

Christian E. Casillas

### **Participants**

Robb Hirsch, David Van Winkle, EMNRD (?), NMED (?), Robert George, City Staff who have worked on prior GHG baseline (?)

*Due to the overlap of the GHG baseline requirements with topics in many of the other working groups, there will be outreach to experts for advice and support with information gathering*

### **Proposed Goals**

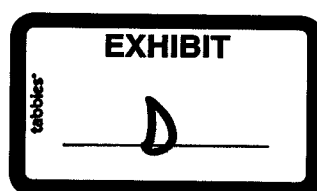
1. Develop a GHG emissions inventory for the City and near-in County using the Global Protocol for Community-Scale Greenhouse Gas Emission Inventories (GPC)
2. Develop a thorough analysis of carbon mitigation options, costs, co-benefits and feasibility
  - Develop a marginal abatement cost curve that quantifies available carbon mitigation options in terms of mitigation potential and estimated economic costs to society
  - Evaluate the most promising mitigation options using more nuanced social, economic, and environmental criteria to better understand what would be the resulting co-benefits from different mitigation options, and how they would support sustainable development
3. Develop a Climate Action Plan that estimates the time in which Santa Fe City/County could implement the most promising mitigation options to reduce its emissions to certain benchmarks, with respect to business-as-usual.
4. Fulfill all other criteria required in the Compact of Mayors

### **Timeline**

The first order of business will be reviewing inventory standards, existing/available information, and then developing a plan and resource needs to collect/estimate missing data. The baseline inventory will likely take place January – March, depending on time availability and human resources available to support it. The timeline for subsequent goals will be determined by time needed to fulfill goal 1, as well as the depth of information that is collected.

### **Commitment of the Compact of Mayors**

1. Within 1 year a mayor must assess the current impacts of climate change in his/her city. To do so, the city must 1) Build and complete a community-wide GHG inventory with a breakdown of emissions for buildings and transport sectors, using the GPC standard; (2) Identify climate hazards; and (3) Report on both via the CDP or carbonn Climate Registry questionnaires.



2. Within two years, the registered city must update its GHG inventory to also include a breakdown of emissions from waste sector; set a target to reduce its GHG emissions; conduct a climate change vulnerability assessment consistent with Compact guidance; and report in its chosen platform.
3. Within three years, a city's strategic action plan must show how it will deliver on its commitment to reduce greenhouse gas emissions and adapt to climate change.

### ***GHG Inventory using GPC***

The first task for this group will be to begin tackling the GHG inventory. The Compact of Mayors requires a GHG inventory for the City, following the GPC, which breaks down emissions and tracking into five primary categories: stationary energy, transportation, waste, industrial processes, agriculture and land use. These are shown in the figure below.

A primary concern is whether or not the geographic boundaries and emissions scopes required by the GPC is comprehensive, if the communities in and around Santa Fe are truly concerned about reducing the global impact of their emissions. Therefore, it will be important for this committee to consider the importance of expanding the geographic boundaries for the City of Santa Fe to also include the near-in communities in the County. As well, due to the significant impacts of Scope 3 emissions, particularly from food and manufactured goods, it is also important to consider including estimations of the most important Scope 3 (consumption-based) emissions, even though they are not required by the GPC.

Sectors and sub-sectors	Scope 1	Scope 2	Scope 3
<b>STATIONARY ENERGY</b>			
Residential buildings	✓	✓	✓
Commercial and institutional buildings and facilities	✓	✓	✓
Manufacturing industries and construction	✓	✓	✓
Energy industries	✓	✓	✓
Energy generation supplied to the grid	✓	✓	✓
Agriculture, forestry, and fishing activities	✓	✓	✓
Non-specified sources	✓	✓	✓
Fugitive emissions from mining, processing, storage, and transportation of coal	✓	✓	✓
Fugitive emissions from oil and natural gas systems	✓	✓	✓
<b>TRANSPORTATION</b>			
On-road	✓	✓	✓
Railways	✓	✓	✓
Waterborne navigation	✓	✓	✓
Aviation	✓	✓	✓
Off-road	✓	✓	✓
<b>WASTE</b>			
Disposal of solid waste generated in the city	✓	✓	✓
Disposal of solid waste generated outside the city	✓	✓	✓
Biological treatment of waste generated in the city	✓	✓	✓
Biological treatment of waste generated outside the city	✓	✓	✓
Incineration and open burning of waste generated in the city	✓	✓	✓
Incineration and open burning of waste generated outside the city	✓	✓	✓
Wastewater generated in the city	✓	✓	✓
Wastewater generated outside the city	✓	✓	✓
<b>INDUSTRIAL PROCESSES AND PRODUCT USE (IPPU)</b>			
Industrial processes	✓	✓	✓
Product use	✓	✓	✓
<b>AGRICULTURE, FORESTRY AND OTHER LAND USE (AFOLU)</b>			
Livestock	✓	✓	✓
Land	✓	✓	✓
Aggregate sources and non-CO <sub>2</sub> emission sources on land	✓	✓	✓
<b>OTHER SCOPE 3</b>			
Other Scope 3	✓	✓	✓
✓ Sources covered by the GPC	✓	✓	✓
⊕ Sources required for BASIC+ reporting	⊕	⊕	⊕
⊖ Sources included in Other Scope 3	⊖	⊖	⊖
⊗ Sources required for BASIC reporting	⊗	⊗	⊗
⊙ Sources required for territorial total but not for BASIC/BASIC+ reporting (notics)	⊙	⊙	⊙
⊘ Non-applicable emissions	⊘	⊘	⊘

Figure 1: Sources and scopes covered by the GPC (Source: Global Protocol for Community-Scale Greenhouse Gas Emission Inventories)

## Energy - Draft Sustainability Categories and Leadership

Chair: Jack McGowan

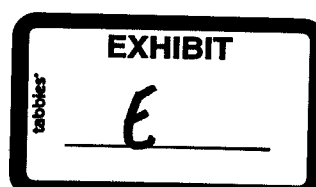
Co-Chair: Linda Smith

### Categories

- Overview of Energy Resources (Electricity, Natural Gas and Other)
- Energy and Sustainability Nexus
- Energy Systems - Supply and Demand
  - Content overlap with Baseline / Benchmark section under Energy Demand)
- Energy Supply
  - Energy Independence and Resiliency
  - Microgrids, Community Solar, Natural Gas Fired Cogeneration, small Hydro and battery / thermal storage. Some possibility of other alternatives; i.e. geothermal or finance to energy solution with local companies like Atmocean.
  - Smart Energy Analytics
- Energy Demand (This section must not only consider Santa Fe's energy supply mix, but also set the stage for Demand-side strategies that will be discussed in future sections)
  - Grid-Inclusive Energy Management (GEM)
  - Energy Baseline and Benchmarking Matrix with correlation to GHG Impact
    - Include Energy Analytics / Big Data / Real-time Energy Dashboard
  - Energy Efficiency – City buildings and infrastructure
    - All references to efficiency include optimization and conservation
  - Energy Efficiency - Community
  - Renewable Energy – City (possible overlap with Demand content)
  - Renewable Energy – Community
- Energy Optimization
  - Financing and Economic Models to accelerate plan recommendations
  - Policy Initiatives (Local and State) to pursue that will drive Sustainability
    - Includes such strategies as Electricity Decoupling, Enterprise Zones for Energy, etc.

### Thoughts for Working Group Discussion

- Possible Roadmap: Energy Supply and Demand strategies including Microgrids and Energy Efficiency to reduce energy use; over 5-10 years right-size renewable energy portfolio, considering microgrids using conventional fuels and Smart Technology, community solar, reducing price / increasing solar adoption; 10 – 25 years considering GRID OPTIMIZATION balancing existing grid supply with microgrids, renewable energy, battery storage and utility scale solar and wind.





## **Working Definitions: Draft**

### **Sustainability**

Sustainability means meeting our economic, social, and environmental needs without compromising the ability of future generations to enjoy a community that is healthy, resilient, economically strong, and one that provides equal opportunities for everyone.

### **Carbon Neutrality**

Carbon Neutral means achieving net-zero greenhouse gas emissions (in carbon dioxide equivalencies) through the initial implementation of energy conservation programs and practices, energy efficiency and renewable energy technology-related projects, and the use of carbon sequestration accounting and acquisition of carbon credits as necessary.

