



# Agenda

CITY CLERK'S OFFICE

DATE 12/10/15 TIME 4:05pm

SERVED BY JSA

RECEIVED BY Alia Alaraz

## SUSTAINABLE SANTA FE COMMISSION

Wednesday, December 16, 2015, 4:00 to 6:00 p.m.

Councilors' Conference Room, City Hall, 200 Lincoln Avenue

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVAL OF AGENDA
- D. APPROVAL OF MINUTES: November 18, 2015
- E. COMMUNICATIONS FROM THE FLOOR
- F. REPORT FROM, AND ASSIGNMENT OF, ACTIONEER
- G. DISCUSSION/ACTION ITEMS
  - 1. A RESOLUTION TO REALLOCATE FUNDING FROM THE COMMUNITY HOSPITAL AND HEALTH CARE STUDY GROUP TO THE SUSTAINABLE SANTA FE COMMISSION TO PURSUE THE DEVELOPMENT OF PROGRAMS, POLICIES AND PROJECTS WITHIN THE 25-YEAR SUSTAINABILITY PLAN THAT WILL HELP IMPROVE THE HEALTH AND QUALITY OF LIFE OF THE PEOPLE OF SANTA FE; AND TO REEVALUATE THE COMMUNITY HOSPITAL AND HEALTH CARE STUDY GROUP'S PURPOSE AND SCOPE IN THE SPRING OF 2016. (Mayor Gonzales and Councilor Ives) (Kate Noble)
  - 2. A RESOLUTION DESIGNATING THE GREATER SANTA FE FIRE SHED AS AN AREA THAT IS CRITICAL TO THE HEALTH AND SAFETY OF THE CITIZENS OF SANTA FE AND A PRIORITY IN REDUCING THE ECOLOGICAL AND ECONOMIC HAZARDS POSED BY WILDFIRES; INCLUDING THE GREATER SANTA FE FIRE SHED IN THE 25-YEAR SUSTAINABLE SANTA FE PLAN; AND DIRECTING STAFF TO IDENTIFY FUNDING SOURCES TO DEVELOP PROJECTS. (Mayor Gonzales, Councilors Ives and Bushee) (Porfirio Chavarria)
  - 3. Discussion: 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: January 20, 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  
December 16, 2015**

Cover Page		Page 0
Call to Order and Roll Call	The Sustainable Santa Fe Commission meeting was called to order by Ms. Beth Beloff, Chair. A quorum was not present for this meeting.	Page 1
Approval of Agenda	<i>No Changes to Agenda</i>	Page 1
Approval of Minutes November 18, 2015	The Chair noted that the Steno provided a good accounting of what took places. Formal approval at next meeting.	Page 2
Communications from the Floor	Introductions	Page 2
Report From, and Assignment of, Actioneer	The Chair informed the Commission members that Ms. Linda Smith's name would be forwarded to the Mayor and City Council to confirm her position as the ACTIONEER for the Sustainable Santa Fe Commission.	Page 2
<b>Discussion and Action Items:</b> A Resolution designating the greater Santa Fe Fire Shed as an area that is critical to the health and safety of the citizens of Santa Fe and a priority in reducing the ecological and economic hazards posed by wildfires; including the greater Santa Fe Fire Shed in the 25-year Sustainable Santa Fe plan; and directing staff to identify funding sources to develop projects. (Mayor Gonzales, Councilors Ives and Bushee) (Porfirio Chavarria)  A Resolution designating the greater Santa Fe Fire Shed as an area that is critical to the health and safety of the citizens of Santa Fe and a priority in reducing the ecological and economic hazards posed by wildfires; including the greater Santa Fe Fire Shed in the 25-year Sustainable Santa Fe plan; and directing staff to identify funding sources to develop projects. (Mayor Gonzales, Councilors Ives and Bushee)	No formal action.  <i><b>General Consensus of the Commission members is to move the two resolutions to the Mayor and Council in a supportive manner.</b></i>	Page 2-7

(Porfirio Chavarria)		
Items from the Chair & Co-Chair	Informational, no formal action	Page 7
Items from Commissioners	None	Page 7
Items From Staff	Informational	Page 7-8
Items From The Public	Informational	Page 8
Agenda Items, Next Meeting		Page 8
Next Meeting:	Meeting to be changed from January 20, 2016 to January 13, 2016	Page 8
Adjournment	There being no further business to come before the Santa Fe Sustainable Commission, the meeting was adjourned at 6:00 pm	Page 9
Signature Page		Page 9

City of Santa Fe

# Sustainable Santa Fe Commission Meeting – 12/16/15

MINUTES, Draft until Approved

Frances Lucero  
12/16/2015

**SUSTAINABLE SANTA FE COMMISSION**  
**Wednesday, December 16, 2015, 4:00 to 6:00 p.m.**  
**Councilors' Conference Room, City Hall, 200 Lincoln Avenue**

**MINUTES**

**A. CALL TO ORDER**

The Sustainable Santa Fe Commission meeting was called to order by Ms. Beth Beloff, Chair at 6:05 pm. A quorum was not present for this meeting.

**B. ROLL CALL**

**Present:**

Beth R. Beloff, Chair  
Tejinder Ciano  
Michael Loftin  
Jack McGowan  
Robb Young Hirsch

**Not Present/Excused:**

Christian Casillas  
Admanda Heatherly  
Glenn Schiffbauer  
Kathleen S. Holian

**Others Present:**

**The Chair invited those in attendance and the Commission members to introduce themselves.**

**Public:**

Linda Smith  
Mary Schruben  
Seth Roffman  
Joe Aigner  
Matt Pikerele

**Staff Present:**

Mr. Porfirio Chavarria, Fire Fighter  
Kate Noble, Housing and Economic Development Department  
Adam Schlachter – Santa Fe Solid Waste

Fran Lucero, Stenographer

**C. APPROVAL OF AGENDA**

No changes.

**D. APPROVAL OF MINUTES: November 18, 2015**

The Chair noted that the Steno provided a good accounting of what took places. Formal approval at next meeting.

**E. COMMUNICATIONS FROM THE FLOOR**

**F. REPORT FROM, AND ASSIGNMENT OF, ACTIONEER**

The Chair informed the Commission members that Ms. Linda Smith's name would be forwarded to the Mayor and City Council to confirm her position as the ACTIONEER for the Sustainable Santa Fe Commission.

In discussion of protocol for planning meetings, the Chair would like to have notes taken by the Staff Liaison and allow the public an opportunity to participate.

The Chair would like to have planning/committee reports given during the Commission meetings. It was noted that pre-caution be taken at committee meetings as 5 commissioners constitutes a quorum.

**ACTIONEER List:**

- Santa Fe Sustainable Website: John to send the URL and to include on the website agendas and minutes for meetings. We need to look at how to continue to improve the website.
- All to send names to Mr. Alejandro a final list of people to serve on the committee. This is work in progress; we should continue to send the names to John.
- All to create a matrix similar to the Energy Working group. Carry the matrix request to next meeting.
- John to send out a paragraph of verbiage to be used to engage potential members.
- John to send a copy of Health Resolution to all for advance review. To be addressed today.
- John was to send a map of boundaries for the city and the county. John and the Chair to research interns for this project.
- John is to provide ideas for external agencies for additional help, consultancy, and Think tanks.
- John is to create email or letter from the Mayor to send to work groups or commissioners.
- The Chair will continue to meet with organizations that show interest in being a part of Sustainable Santa Fe.

**G. DISCUSSION/ACTION ITEMS**

**A Resolution to reallocate funding from the Community Hospital and Health Care Study Group to the Sustainable Santa Fe Commission to pursue the development of programs, policies and projects within the 25-year Sustainability Plan that will help improve the health and quality of life of the people of Santa Fe; and to reevaluate the Community Hospital and Health Care study group's purpose and scope in the spring of 2016. (Mayor Gonzales and Councilor Ives) (Kate Noble)**

The Chair noted that the Health Care Study group changes are included in the packet and this Resolution will have a direct impact on them. Mayor Gonzales and Councilor Ives are the sponsors of the Resolution. The Chair referred to line 13-15 on Page 2: Be it resolved that the \$50,000 allocation for the Community Hospital and Health Care Study Group shall be reallocated to the Sustainable Santa Fe Commission to assist in its efforts to improve the health and quality of life of the people of Santa Fe. This could be used for which funds could be applied to a consulting group that would assist in laying the foundation for the Commission set up which includes a working group called Health and Wellness. For \$50,000 we will probably get an overview of what a Best Practice is of other similar cities in their comprehensive Sustainability and Climate Action Plans.

Mr. Hirsch: What other types of funding do we need to achieve the Sustainability Plan other than a consultant?

Chair: Scope of Work Description: We are going to need advisors initially helping us to assure that we are laying out a positive platform and we will need help to review the working groups and topics, review organizational structures and teams (both volunteer and staff teams), working with city and county and review of landscape assessment and baseline data. We have a baseline data report which has gaps and will be apparent when the work groups are created. The data needs we have; we need an opinion on. Also, engagement outreach strategy and facilitation, which will affect Rob's working group. The Chair noted that she didn't know if they would need facilitation but the expectation is that we are going to have a pretty significant community outreach engagement plan. Having professional facilitation will be extremely important and useful. The Chair noted that \$50,000 will not be us much; but she sees it as the first phase in development work in an advisory role for an outside group, we are moving in the right direction.

The next step is to come up with an action and strategy plan on how do we turn them in to implementation plans and financing and development of metrics and indicators; this could very well use outside assistance.

The Chair noted that we are under a mandate by the Compact of Mayors to create a Green House Gas Inventory as per the WRI City protocol and we have 1 year in which that has to occur by agreement.

Mr. McGowan: In terms of what we need money for, the initial task is to make sure the plan is cohesive and identifying gaps where we don't have information. When we move in to an implementation phase that is when you would identify a project and when it hits prioritization and it looks like there is funding for that project than you would move in to a design phase where you would get someone to answer the questions.

Chair: It is my hope that h the County with the City allocation of funds, that we might be able to engage the County since so much of this involves the County. We want them to be a partner with the development of this plan to match what the city puts in. This is where I would like to get the \$100,000 to get this developmental work to insure we are setting this up properly.

Mr. Hirsch: We should prioritize the needs of the funds as much as possible. Could there be a stipend for those going out in to the community to get the information for the sustainability plan and social equity.

The Chair said this is a very legitimate expenditure, without significant outreach in to the community our possibility of success is diminished. We need to bring in community input. This is important enough and we will need to have another discussion on how we can spend those funds and what the tasks will be. The next steps will be going out to RFP. There is discussion at this time with contractors who might work with us under a low budget. How we allocate the funds and how much goes for engagement will be a commission engagement.

Ms. Noble noted that her attendance at today's meeting was to answer any questions on this resolution, factual and procedural.

Adam Schlachter: In reviewing the FIR attached to the agenda packet, it doesn't seem like the intent of the funding has changed. In terms of planning, the FIR spells out how the funding should be used.

That Chair stated that they believe the intent of the resolution is to broadly have this Commission improve the health and quality of life of the citizens of Santa Fe. That is in fact what the Sustainable Santa Fe Commission is all about. The language allows us to utilize these funds to develop the comprehensive sustainability plan. Among the elements are community health and wellness.

Ms. Noble noted that this is getting to a point where we should weigh in on the Legal Department for an opinion. It is my understanding the Resolution is more binding than the FIR. The FIR is the supporting documentation.

Mr. Hirsch: I agree that the Sustainability Commission is facilitating health of all those in the community as the Plan itself. If we need to be more direct if we had this funding or additional funding or if we had some funds for pilot initiatives. Some of the funding could be directly uplifting for the community in addition to supporting the plan.

Chair: There are discussions right now around other sources of funding, like the Verde Fund that Santa Fe Forward is creating – we have such a critical need to collect the right data and understand the inter-relationships between the data points and the baseline. \$100,000 will be expended quickly. We need to do sufficient background work for this 25-year plan. The Chair is not so worried about getting funding for pilots as it will come in time.

Mr. McGowan: Is there potential for the city to do an Energy Service Agreement? I would recommend that whatever communication takes place, that Sustainable Santa Fe Commission doesn't see the contract only when it is ready for approval, that during the time when the full list of projects is brought forward that the information be presented to the Commission. We should see all of the topics of discussion and be allowed to talk about bundled projects. We should get feedback during the planning stages. There are a lot of things we want and need to do up front.

Mr. Ciano: Was this group ever formed to do a health study group?



Staff stated that a Resolution was passed under Mayor Coss administration and since they have been doing nominations. There are 29 slots on the Hospital Group, 24 have been filled and they are looking to meet in January. An RFQ was done to do services but we have held off in doing the contract with UNM. The plan is to first have a meeting of the 24 individuals and to discuss the process after this meeting.

***The General Consensus of the Sustainable Santa Fe Commission is that this is a good Resolution; staff is to move it forward to the City Council.***

Ms. Noble: The overall mandate is to assess the delivery of healthcare in the city of Santa Fe. Assess the impacts of Obamacare and how it would change things, we do need to look at that language. Improvement of the delivery of healthcare.

**A Resolution designating the greater Santa Fe Fire Shed as an area that is critical to the health and safety of the citizens of Santa Fe and a priority in reducing the ecological and economic hazards posed by wildfires; including the greater Santa Fe Fire Shed in the 25-year Sustainable Santa Fe plan; and directing staff to identify funding sources to develop projects. (Mayor Gonzales, Councilors Ives and Bushee) (Porfirio Chavarria)**

Mr. Chavarria provided information as detailed in the meeting packet. He addressed the areas on the map, which goes from Glorieta north up to the Santa Fe Ski Basin Rd., identifying this area at risk of wildfires. It should be included in the 25-year plan.

The Chair said we should add air quality issues that affect health and wellness during wildfire. Mr. Chavarria will research how he can amend this resolution.

Mr. McGowan: Q: When we were talking about this item with Commissioner Holian – we asked about fire, and she wasn't sure. Does it make sense for it to be a different section of the plan or should it be under Commissioner Holian's area?

The Chair noted that this is part of Commissioner Holian's section, Environmental Protection and Restoration and she is also chairing Water and Food Access. Fire protection is clearly a part of this.

The Chair asked if there is someone who could serve on this work group with Commissioner Holian. Mr. Chavarria from the Fire Department said he would happily serve.

Ms. Mary Schruben asked if this should be passed at the county as well.

Mr. Porfirio Chavarria: The intent was to do a joint Resolution with the county. We have reached out to the county but have not heard back from them.

Mr. Ciano: Prescribed burns are not always done to protect the animals. Most of these lands are managed by BLM and we want a place at the table. This is tasking the Commission to make it part of the plan. Program, policy and projects need to be identified.

Mr. McGowan: The commission is getting more work but the governing body is saying develop and work with city staff to plan policy and projects; they will be looked on more favorably.

Chair: We are working with Food Policy Council and adopting some of what they have already developed in the regional water planning efforts. I see that our task is not to come up with everything, but to work with the entities that have already been engaged in this.

Mr. McGowan: We should get someone from the forest service to be on the working group.

Chair: The Forest Guild and Forest Services were identified by Ms. Holian and she was going to do an outreach to ask them to be on the working groups.

Mr. McGowan noted that the FIR directs staff to develop the projects. It should be project first and then funds.

Matt is with the he Forest Stewards Guild and has been working with the city and other partners, Tesuque Pueblo and others. Benefits that could occur from the Water Shed, Forest Service Guild working with – having the group more formalized, it will help other collaborators get the funding. Up in Taos they have a similar group, the Taos Watershed Association.

Mr. McGowan: Do we have a Forest Management Plan? Once you have that you can pursue funding from other sources.

Mr. Chavarria: Community Fire Protection Plan does exist with the County and is in process of being updated. That would be one of the sources for potential recommendations. The City also has a Communications Plan that allows for federal dollars through FEMA.

The Chair stated that they have also applied for a grant through the Rockefeller Foundation to create a Resilience Plan for the City. If that funding comes through it will come with a Resilience Officer. This would add to supporting the Fire Shed effort.

Adam: In terms of waste non-burn management we operate a variety of things through the agency to manage green waste to assure that carbon can be moved from one region can be deposited to another part of the region. They just gave 10,000 lbs. of mulch to SWAN Park.

***General Consensus of the Commission members is to move this resolution to the Mayor and Council in a supportive manner.***

Discussion: 25-year Sustainability Plan

Chair: Updated document of the write up. (Exhibit A)  
Edits have been included. Waiting for the changes to the participants, we will get that in the Matrix.

Action Item: Have John create the letter for the Mayor to send to participants.

Mr. McGowan: If it were ready by January 4, 2016 – it would be helpful. The Chair will proceed to get that letter signed by the Mayor.

Mr. McGowan: One comment was that we don't need planning we need action. In addition to the letter from the Mayor – we need an executive summary – need for this group – clarify for those people – statement that clarifies how the dots got connected. We don't want to lose good participants for lack of updated information.

Chair: The way I would approach it – Attach letter from the Mayor the accomplishments from the Climate Action Task Force. The 25 year plan is an elongated plan. Having the summary – dated 12/16/15 – gives people an overview that this is a complex task – Climate Action Task Force – is broader.

Mr. McGowan will forward e-mail in question to the Chair. First pass of what the big picture is.

This is a Mayoral priority and city council request – carbon neutrality by 2040. Action is vital to this community. Hopefully we integrate planning and action in to the Task Force. The task force should be action and planning – in a positive manner. Feedback, it is vital that we propose our recommendations by April, 2016.

Mary Shrub in: The 5-year Marketing Plan is on the Website. It is worth looking at this early draft. Comparisons should be made.

#### H. ITEMS FROM THE CHAIR & CO-CHAIR

Schedule of Meetings.

The Chair will try to attend all working group meetings. It is important to have an overall calendar of how working groups are going to meet. Once that information is available, let's post it. It was noted to have less than 5 commissioners in working groups.

#### I. ITEMS FROM COMMISSIONERS NONE

#### J. ITEMS FROM STAFF

Adam: At the last City Council meeting they voted to approve automated curbside recycling for the city and that planning process has started. The City actually received a grant from a National Organization called the Recycling Partnership to provide \$100,000 in capital for cart acquisition as well additional funds for technical assistance as well as marketing dollars. Recycling Partnership will be here for meetings in January.

As a side note, which is more of an agency update is that glass will be dropped from the curbside program and it will become a drop off scenario. Many reasons for that, there are no plants in New Mexico that can process glass recycling. Proposed solution is to have 5 drop off centers, they will drive a recycling truck at different sites in Santa Fe. There will be a mobile scheme on how to collect glass. Right now there is only one hauler that collects glass in the County. All our glass that gets sold

to Albuquerque gets reused. The good news is that Recycling Partnership just received membership from Heineken USA – we will work closely with them to figure out the solution with glass. Right now there is only one hauler who collects glass in Santa Fe. County residents are using the drop off centers. It was noted that 2,264 tons of glass were collected at the end of November and 2,194 tons were sold to a processor/recycler in Santa Fe.

It was also noted that they will be focusing on composting as the organic solution for the near term for residential. Under another program, they will be giving out free compost bins to a certain number of residents in the city and the county.

K. ITEMS FROM THE PUBLIC

Mr. Joe Aigner from (Eldorado 285 Recycle) informed the commission that their group just installed their 90<sup>th</sup> worm compost system. If you make it easy enough a lot of people will respond. We buy straw bails in bulk, store them and deliver them and set up the system. It is a less costly system if you give the compost away. We have diverted about 23 tons of food waste. The cost for one composting system with straw bail is \$65 and it comes with education. They are taught about the worms and how the system works. The worms don't care much; they will do their job in a plastic barrel. Sam McCarthy from Payne's Nursery is the worm guru.

An article has been placed in the Green Fire Times and updates are welcomed. The Chair appreciates this offer and we can inform the public.

Adam: We will launch our new radio show and Rob will be the first guest. They are 10 minutes long – January 11, 2016 – 8:05 am at Que Suave Radio Station. It is titled, "What to do with it when you are done with it."

L. ITEMS FOR NEXT AGENDA

- Action List to be reviewed.
- 25-Year Plan
- RFP Scope of Work
  - John and Rob: Start coming up with ideas on an outreach engagement plan for the public. It is more than input, it is a strategic plan, and how do we want to get the public excited about what we are doing. How do we engage the public? Part of it is to understand the value proposition of what this plan will do for not only the city and county but also for individuals.

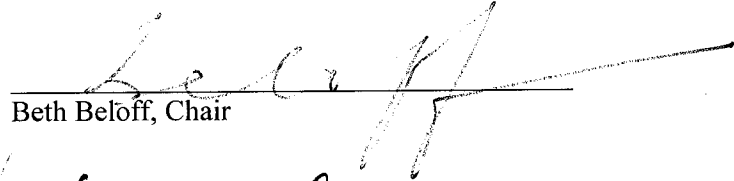
M. NEXT MEETING

Next Meeting: January 20, 2015 – the Chair would like to schedule a meeting before then to go over the planning elements, talk about scope of work and planning. Chair will not be available on the 20<sup>th</sup>, move the meeting to January 13<sup>th</sup>. (Pass information to City Clerk's Office). Should we get bogged down – propose a second meeting for January 27<sup>th</sup>. Mr. Alejandro will help get a room reserved for the working groups.

M. ADJOURN

There being no further business to come before the Sustainable Santa Fe Commission, the meeting was adjourned at 6:00 pm.

Signature Sheet:



Beth Beloff, Chair



Fran Lucero, Stenographer

**Sustainability Santa Fe  
Santa Fe Metro Region  
12-16-15**

**Committees, Commissioner Chairs and Participants:**

**Energy - Efficiency and Renewable Energy:** Chair: Jack McGowan / Co-chair: Linda Smith

**Potential participants:** Ron Flax Davidson [rflax@iig-inc.com](mailto:rflax@iig-inc.com), David Breecker [david@santafeinnovate.org](mailto:david@santafeinnovate.org), Luke Spangenberg, Amanda Hatherly [amanda.hatherly@sfcc.edu](mailto:amanda.hatherly@sfcc.edu), Lisa Randall [lrاندall@fps.info](mailto:lrاندall@fps.info), Glenn Schiffbauer [glenn@nmgreenchamber.com](mailto:glenn@nmgreenchamber.com) (to be updated)

**National resources:** ACORE; ACEEE; SWEEP; VoteSolar; SEPA; Compact of Mayors; DOE/EERE, etc.

- 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)
  - Goals and Objectives with a Sustainable Santa Fe to be provided in each section along with Recommendations.
- 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
  - Goals – Objectives - Recommendations
- 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
  - Goals – Objectives - Recommendations
- Energy Optimization

*Exhibit A*

**Environmental Protection and Restoration:** Chair: Kathy Holian / Co-chair: Beth Beloff  
Potential participants: The Nature Conservancy – Dale Lyons, Noah Long, NRDC; Forest Guild SF; US Forest Service, US Parks; Will Consuerga, NM BLM; Audubon Society SF; SF Conservation Trust  
Potential staff (when needed): Land Use Dept.

- Ecosystem valuation (ecosystem services)
- Fire protection
- SF Watershed/rivershed
- Habitat protection
- Biodiversity
- Wetlands management
- Forest management / US Forest Service
- Parkland
- City/county open space
- Include LANL radiologic pollution issues
- Air quality: PM, NO<sub>x</sub>, SO<sub>x</sub>
- Water quality
- Brownfields
- Risk assessment

**Food Security and Access:** Kathy Holian

Potential participants: Select members of the SF Food Policy Council and related land management committee from SFFPC; SFCC – WERZ group: Bill Roff, Richard Jennings; Master Gardeners; NM County Extension  
National resources: USDA, others.

- Growing food: urban agriculture, including community and school gardens
- Strengthen food systems for Santa Fe County
- Ensure access and affordability to fresh food options in all neighborhoods
- Methods of growing that minimize water use and maximize carbon sequestration
- Best practices for soil related carbon sequestration methods: (pyrolysis/biochar) - local farms, community gardens, open space and parks
- Incentives for use of local food – to reduce carbon footprint and stimulate local economy
- Elimination of food deserts
- Advanced technologies: aquaponics, hydroponics, closed-loop systems
- Incentives for large-scale/commercial producers
- Composting

**Water:** Kathleen Holian

Potential participants: Bob Mang; Kristina Fisher; Andy Otto; Hannah Riseley-White; Charles Nylander, Aaron Kaufman, Claudia Borchert, and others TBD  
Potential support (when needed): Caryn Grosse; Melissa McDonald

- Regional water planning – sources and uses
- Resilience regarding water sources in the future given climate models (including storm water)

- Increase recycling education
- Implement pay-as-you-throw initiatives for residential and commercial
- Decrease residential pickup volume and frequency
- Plastic bag/plastic bottle legislation
- Reuse bottle deposits
- Waste to energy opportunities
  - Bio processors. Anaerobic Digestion
- Closed loop wastetofood opportunities Gleaning practices
- Farming Composting
  - Caja del Rio Compost Site
  - Community Compost Sites
  - Backyard compost initiatives

**Urban Design / Built Environment:** Amanda Hatherly,

Potential participants: Kim Shanahan, Santa Fe Area Homebuilders Assn [kim@sfahba.com](mailto:kim@sfahba.com), Ted Swisher, Habitat for Humanity [ted@sfhfh.org](mailto:ted@sfhfh.org), , David Dunlap, Tierra Concepts [david@tierraconceptssantafe.com](mailto:david@tierraconceptssantafe.com), Justin Greene, New Urban Design, Inc [contactjustin@yahoo.com](mailto:contactjustin@yahoo.com), Peter Brill, Sarcon Constuction [pbrill@sarcon.net](mailto:pbrill@sarcon.net)

- 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

**Economic Development / Jobs and Job Training (CROSS-CUTTING)** – Glenn Schiffbauer

Potential participants: Marie Longserre, President/CEO Santa Fe Business Incubator, 505.424.1140, [MarieL@sfbi.net](mailto:MarieL@sfbi.net) Luke Spangenberg, Santa FeCommunity College, Director of the Center of Excellent in Biofuels, [luke.spangenburg@sfcc.edu](mailto:luke.spangenburg@sfcc.edu), 505.795.2081,; Academy of Sustainability (SF High), Dana Richard, 505.690.5500, [darichards@sfps.k12.nm.us](mailto:darichards@sfps.k12.nm.us), ( pending); David Griscom, Economic Development Manager and Film Liaison, 505.995.2728, [dgriscom@santafecountynm.gov](mailto:dgriscom@santafecountynm.gov) (pending), Workforce Solutions (pending)

Potential staff (when needed): Economic Development Dept.

- Grow the green business economy: sustainability related entrepreneurs/small businesses
- Training – take advantage of training programs for energy efficiency and renewable energy especially in the tourism sector
- Job training in green job areas



cecasillas@gmail.com); John Alejandro, City of Santa Fe Renewable Energy Planner (505-955-6236/jealejandro@ci.santa-fe.nm.us); Alexandra Ladd, City of Santa Fe Special Projects Manager for the Department of Housing & Community Development (505-955-6346/agladd@ci.santa-fe.nm.us); Craig O'Hare, Santa Fe County Office of Solar Power & Energy Efficiency (505-992-3044/cohare@santafecountynm.gov).

**Tasks:**

- Developing recommendations for social equity working group, reviewing all other working group recommendations regarding social equity implications
- Seeking and incorporating the engagement and input of Santa Feans to help ensure that all community members have a voice

In pursuing the 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.
- Assess the local impacts of climate change that fall on disenfranchised members of our community and propose ways to minimize and mitigate these negative impacts.
- 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 multi-cultural, inter-faith, art, private, non-profit, civic and other potent sectors of our civil society.

**Other Cross-cutting Considerations:**

- **Triple-Bottom-Line Indicators:** Christian Casillas
- **Finance:** – David Van Winkle, Neal Skiver, Mike Loftin, Mary Schruben
- **Outreach/community education/ PR / Website development** – Matt Ross, Leslie Lakind