



Agenda

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SUSTAINABLE SANTA FE COMMISSION

Wednesday, July 19, 2017, 4:00 p.m.

Councilors Conference Room, City Hall (200 Lincoln Ave.)

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVAL OF AGENDA
- D. APPROVAL OF MINUTES: June 28, 2017
- E. COMMUNICATIONS FROM THE FLOOR
- F. ACTION ITEMS REPORT
- G. DISCUSSION/ACTION ITEMS
 - 1. Action: A RESOLUTION DIRECTING THE CITY MANAGER TO DEVELOP A FEASIBILITY STUDY FOCUSED ON ACHIEVING THE GOAL OF USING 100 PERCENT RENEWABLE ENERGY BY 2025 FOR CITY FACILITIES AND REPORT BACK IN 90 DAYS; AND URGING STATE ELECTED LEADERS TO ACHIEVE 100 PERCENT RENEWABLE ENERGY FOR STATE FACILITIES. (Mayor Gonzales) (John Alejandro)
 - 2. Discussion: 25-Year Sustainability Plan
 - a. Next Steps
 - b. Energy Briefing for Gubernatorial Candidates
- 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: August 16, 2017

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July 19, 2017

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SUSTAINABLE SANTA FE COMMISSION

Wednesday, July 19, 2017, 4:00 p.m.

Councilors Conference Room, 200 Lincoln Ave., Santa Fe, NM

A. CALL TO ORDER

The Sustainable Santa Fe Commission meeting was called to order by Chair Beth Beloff at 4:00 pm. Roll call established a lack of quorum, but was later established.

B. ROLL CALL

Present:

Beth R. Beloff, Chair
Robb Young Hirsch, Co-Chair [telephonically later]
Kathleen S. Holian, Vice-Chair
Kimberly Griego-Kiel
Tejinder Ciano [arrived later]

Not Present/Excused:

[Four Vacancies]

Others Present:

Claudia Borchert, Santa Fe County
Shirleen Sutton
Mary Schruben
Joe Eigner
Seth Roffman, Green Fire Times
Carl Boaz, Stenographer

Staff Present:

John Alejandro

Approval of the agenda and of the minutes of June 28, 2017 was postponed until a quorum was established.

C. APPROVAL OF AGENDA – Postponed until quorum was established.

D. APPROVAL OF MINUTES: June 28, 2017 – Postponed until quorum was established.

E. COMMUNICATIONS FROM THE FLOOR

Members of the public introduced themselves. Shirleen Sutton introduced herself and those with her.

F. ACTION ITEMS REPORT

Commissioner Griego-Kiel volunteered to be Actioneer.

Chair Beloff provided updates on the Action Items Report as follows:

- *The Commission discussed meeting with the Parks Division and IPM Manager to establish a Pesticide Management Committee - The Parks Department is handling that internally and the item can be removed from the Report.*
- *Commissioner Young Hirsch will create a resource network of partners to explore carbon neutrality and best practices to add to the website - He is collaborating with the Citizen Climate Lobby as suggested.*
- *The Verde Fund was passed the proposals were accepted and the contracts let by City Council- Staff will administer the contracts and the Commission's work is complete.*
- *John and Chair Beloff to establish a subcommittee to identify groups/partners for implementation of the plan – Currently has not been done.*

Commissioner Ciano arrived at 4:12 establishing quorum.

Seth Roffman was acknowledged for his articles in the Green Fire Times. Mr. Roffman indicated an article on the Verde Fund is in the current issue.

- *Jim Blackburn is very interested in his students at Rice helping with the design of carbon neutrality for the City and in using as a case study.*

New Items:

- *The Table of Contents item will be discussed under the 25 Year Plan.*
- *The Bloomberg Grant – The City will take the lead.*

Mr. John Alejandro provided an update on the Bloomberg Grant:

A handout was shared that explains the Bloomberg Philanthropies calling for a Mayor's Challenge to cities of 35,000 or more to develop a creative idea that would move an initiative in their city. Bloomberg would provide various resources and technical assistance and expertise and give monetary awards. Members have to "opt-in" to the program and roughly 300 cities accepted the challenge, including Santa Fe.

Bloomberg will schedule consultations/initial meetings with those cities by the end of August and tell them how they could assist. The city would refine its idea in conjunction with Bloomberg and through September, develop a specific plan for moving forward. Bloomberg wants new, innovative ideas, not ones that have already been done and there are no specific categories or issues.

Ideas must be submitted in October 2017 to be reviewed by Bloomberg and 35 cities will be awarded \$20,000 each in January, 2018 for their projects. Workshops to refine the project ideas will be held in March, 2018 and additional monies will be awarded August through October, 2018.

Mr. Alejandro suggested it would be good to brainstorm ideas.

Commissioner Young Hirsch wants to be involved. He had just finished reading Bloomberg/Pope's book *"The Climate of Hope"* how cities could help lead climate change and suggested everyone read the book. He thought that Santa Fe is in a good position to creatively and innovatively lead climate change.

Chair Beloff and Commissioners Griego-Kiel and Ciano also want to be involved.

Mr. Alejandro offered to send an email to schedule a separate meeting.

- *Kathy to send dates for a field trip – Not done yet.*
- *Beth and Glenn to follow up with Margie Kamine about the conference - Chair Beloff noted she would discuss her conversation with the Citizen Climate Lobby under the 25 Year Plan.*
- *Kathy to invite Eytan from Forest Steward Guild to a future meeting - Eytan will speak at a future meeting.*

Chair Beloff returned to the agenda order having a quorum established.

C. APPROVAL OF AGENDA

Commissioner Holian moved to approve the agenda as amended. Commissioner Ciano seconded the motion and it passed by unanimous voice vote.

D. MINUTES OF JUNE 28, 2017

Commissioner Griego-Kiel moved to approve the minutes of June 28, 2017 as presented. Commissioner Holian seconded the motion, which passed by unanimous voice vote.

G. DISCUSSION/ACTION ITEMS

- 1. Action: A RESOLUTION DIRECTING THE CITY MANAGER TO DEVELOP A FEASIBILITY STUDY FOCUSING ON ACHIEVING THE GOAL OF USING 100 PERCENT RENEWABLE**

ENERGY BY 2025 FOR CITY FACILITIES AND REPORT BACK IN 90 DAYS; AND URGING STATE ELECTED LEADERS TO ACHIEVE 100 PERCENT RENEWABLE ENERGY FOR STATE FACILITIES. (Mayor Gonzales) (John Alejandro)

Mr. Alejandro provided information on the resolution.

- The City Manager would direct staff to assess what is needed for City facilities to utilize 100% renewable energy through installation or purchase of renewable energy.
- The report would look at the electricity use of all City facilities and the steps to become 100% renewable energy. About 23% of renewable energy is used for electric power to facilities, predominantly by solar. Consumption is around 22 MWH annually and equates to the use in 7,300 homes in one hour.
- The annual budget for electricity is about \$6.5 million and \$750k for natural gas.
- The majority of facilities will remain grid tied and some will always be on the grid, but energy use could be reduced through energy efficiency.
- The study includes a reduction of building inventory, which is already being done. Operations could be consolidated and property could be leased or sold to achieve 100% renewable in a reasonable timeframe. The feasibility study would spell out all of the components.
- The Buckman Direct Diversion would be included - lighting was redone there and is all LED. The challenge is the Water Utility which uses the most electricity, followed by Wastewater.
- State legislation is needed to build community solar arrays that the City could access and issues have to be resolved at the State level. Wastewater design is being considered and the installation of a cogeneration facility to generate City electricity from methane. They will start with energy efficiency because many facilities have not been assessed.

Commissioner Holian moved that the Commission recommend City Council adopt the resolution. Commissioner Ciano seconded the motion, which passed by unanimous voice vote.

Commissioner Holian requested the Commission receive a report once the study was completed.

Mr. Alejandro said a report would be given in 90 days to City Council but he did not know if the report would just be delivered or be a face-to-face presentation.

Action Item - the Commission will receive a report back in 90 days. The Commission could discuss as the report is being developed if more input is needed.

3. Discussion: 25-Year Sustainability Plan

a. Next Steps

Chair Beloff said she envisioned a team of City Staff and a subgroup from the Commission doing the written pieces and editorial work (Robb, Kathy and she have agreed to be on the team). There is also a budget for the Brendle Group who could assist with review and writing and possibly other tasks. Mr. Alejandro will lead the management team and Ms. Sutton has offered to assist.

Mr. Alejandro stressed that City Staff should write the plan and take full ownership. He was unclear why a subcommittee of the Commission would be needed. City Staff could provide their drafts to the Commission for review and approval.

Staff would need the roles and responsibilities to be black and white or would have difficulty parsing out their time on who would control the drafting content or accepting or rejecting edits and on interface with Brendle by the hour to utilize their maximum potential with the small budget.

Chair Beloff said her first concern has always been the small amount of Staff time. Secondly, the Commission has done a lot of the heavy lift and some elements could happen parallel. She indicated the need for Staff to look at the recommendations that have been developed for gaps and what actions are needed, in addition to the priorities that can be implemented.

Mr. Alejandro indicated that he was told by Staff that the recommendations have a lot of gaps and much of the content had not been included. He thought to get Staff to commit and ensure a complete plan that includes the necessary recommendations and best practices, is to put this in Staff's hands. Staff should be responsible for taking the drafts forward to full completion with advisement from the Commission.

Chair Beloff noted that parts of Section 2 could readily be written by herself with input from other Commissioners while Staff delved into the recommendations and actions.

Mr. Alejandro explained that having multiple hands involved and drafting on parallel tracks would take more time and creates problems with communication. A single voice, single author is important to ensure that what is written as a precursor to strategies and tactics would align with the rest of the document.

He provided the example that Staff had taken the time to do a GHG report that was not part of any of the recommendations. There is a huge disconnect between work that has been done and how the plan is predicated on the GHG report and there is a planning process and they would see the results.

Commissioner Griego-Kiel confirmed that the majority of the writing would be put into the hands of Staff. Staff would combine the Commission's recommendations and the work already done by the City and give that back to the Commission. She asked the timeline for that.

Mr. Alejandro said Staff would need to develop the timeline and would then know the deliverable dates when they commit. He hopes to have two drafts before the final draft.

Commissioner Griego-Kiel was not opposed to the idea. It made sense to her to have a place that puts the plan together and for the Commission to review and edit the plan. Her concern was that the Commission has a huge list of things they want to do and Staff could be adding more.

Mr. Alejandro assured her there is nothing new in the plans; just things that are missing.

Chair Beloff thought a major piece missing is what plans and process need to be leveraged and how that would meld with the recommendations vetted.

Commissioner Holian asked about prioritizing, because there could be dozens of recommendations.

Mr. Alejandro said the working groups should have prioritized near, medium and long term and that is also missing in the recommendations.

Chair Beloff agreed. She suggested the timeline needs structure and City Staff is more knowledgeable about what is possible in terms of implementation. The other side of prioritization needed is cost and impact.

Mr. Alejandro pointed out that Brendle mentioned they could help develop criteria that enable the City to prioritize based on cost and efficiency.

Chair Beloff said Brendle also has a lot to do with the bottom line assessment and has a variety of methodologies to look at implications and evaluate the recommendations. The community engagement process and how that happened among other things could be written in parallel. That would not take away from the recommendations, actions, timelines, prioritization, etc., which take a significant effort.

Mr. Alejandro explained that this is a matter of commitment and City Staff could easily see what is missing in the recommendations. He thought if Staff felt the Commission was hesitant to let them take the plan forward they would not get enough buy-in.

Chair Beloff suggested that discussion needs to happen quickly and Mr. Alejandro should report back.

Mr. Alejandro replied this *is* the discussion. This is relatively easy if the Commission tells Staff to take it and move forward with what has been described and develop everything. His next step would be to talk with Staff to get their buy-in and Staff would then dedicate the time.

Chair Beloff was hesitant. She wanted a management plan of how they would get there. Pieces such as the prioritization of actions and the measurement metrics and monitoring have not been developed and financing has not been looked at in-depth.

Commissioner Griego-Kiel felt that would be part of Staff's process. Mr. Alejandro agreed.

Chair Beloff said her next step was to have an action plan from the City. Mr. Alejandro responded it would take four weeks to develop a plan on how to get the plan done. He just needed the Commission to say "Staff, take this on".

Ms. Sutton addressed the Chair and noted that this is a plan for a plan. She agreed with many of the Chair's concerns, but thought some things were more simple. The Chair wants a plan by October and if she would allow Staff to bring back a draft and then get the Commission's input and suggestions, much of this could be done more quickly working together.

Chair Beloff added that another of her concerns was that some organizations and cities tend to silo responses around sustainability. That is one of the values of the Sustainability Commission who has worked for a year and a half looking at holistic issues of sustainability and spent a lot of time developing a Table of Contents to develop imperatives.

That is the reason the Commission has an important role that is more than just to review and more to help shape how this comes together in ways they would not normally come together. There are cross cutting efforts that help define a sustainability plan that are not typically considered.

Mr. Alejandro said Chair Beloff would be surprised at how collaborative Staff is on all of their projects and how closely they work together behind the scenes. Their ability to work on the plan to finality would further tighten their relationship and strengthen the cross cuts mentioned.

The first step would be to discuss with supervisors about Staff carving out time to complete the plan to ensure there is not a problem. The second step would be to discuss a timeline, Staff's expectations moving forward and the deliverables in detail.

Mr. Eigner asked about coordination with County Staff.

Chair Beloff agreed they should coordinate, but the City has to discuss what the City could do and the other piece is what the County could do and how the two could work together. Creating or exploring a sustainability authority could be a parallel conversation while the draft is being written.

She requested she have a seat at the table, not just in the writing and reconciliation, to hear how the City would manage the process and fill the gaps.

Mr. Alejandro suggested including the management of Brendle because Staff should work directly with them to ensure Staff's work leverages Brendle's expertise, given the budget.

Commissioner Griego-Kiel said although she would like to participate in the writing, she would have to go to City employees for much of the information and it made sense to have Staff do this.

Chair Beloff pointed out the heavy involvement of the Commission and their knowledge about the history. She thought the Commission could write that piece and then Staff review.

Mr. Alejandro suggested he and Ms. Sutton discuss the structure with other Staff members and review the Table of Contents and develop a plan outline of what needs to be done and who could do that. Then they would set up a meeting to discuss how they see their roles, responsibilities and timeline. Staff could propose what they could accomplish and the Commission could undertake the rest. He thought without that agreement there would be an issue.

Chair Beloff said her goal was to provide the Mayor a good draft by the end of October. She has operated on the assumption this needs to be completed by year end. It is important that sustainability planning be included in the mayoral race and the candidates are fully informed about the value of the plan

and the plan is supported by City Council.

The final draft should be completed by November and the document should evolve over time and include the process as well as an administrative structure for continuing support and updates of new technology.

Staff knows how to implement the plan, but the longer the timeline the less likely there will be details on how to implement. That will be the job of the Sustainability Office and Sustainability Commission.

Commissioner Hirsch left the bridge at 5:13. Mr. Alejandro agreed to fill him in on discussion by email.

Chair Beloff outlined the next steps – the development of the internal plan with Mr. Alejandro and Ms. Sutton and the importance of Commission oversight to ensure their developments are included.

Ms. Borchert left at 5:15 p.m.

b. Energy Briefing for Gubernatorial Candidates

Chair Beloff referenced the handout on moving the State to 100% renewable energy. She wanted Congresswoman Lujan-Grisham to have a variety of options and objectives and know the importance to New Mexico and the barriers and policies and legislative changes that have to happen.

A complementary piece to her presentation was done by Marielle Nanuis and time lines were bracketed by New Energy Economy (NEE) who believes it feasible to move toward 100% by 2035. Tom Solomon's position (350.org) is at the opposite end and projects 80% renewable by 2040 with 100% by 2050.

Chair Beloff and Congresswoman Lujan Grisham discussed economic development opportunities and exploring policy and a platform with aggressive actions to increase renewable energy in the State.

They talked about organizing a coalition of clean cities/counties in New Mexico with Santa Fe and Albuquerque leading the effort to enact legislation to move the State in that direction. And lastly they discussed a renewable energy summit. Chair Beloff is looking at how to do a summit with the goal of exploring policy, economic development of NEE in NM and the City's promotion of that.

Two other conferences are in development: an all day workshop by CCAE by invitation only on September 19 to explore the challenges/opportunities of transition to 100%. The location is not yet decided.

The second conference is by the Citizen's Climate Lobby on October 28 in Santa Fe to educate the public on climate issues and actions and policies and solutions.

Chair Beloff acknowledged a good presentation on the path to 100% renewable energy in the State by Tom Solomon that is accessible on line (page 9). Mr. Solomon wants to present in Santa Fe before the next Commission meeting. She asked that he adapt his presentation to the City and County.

The Commissioners discussed the meeting for the presentation:

-The meeting would be noticed and City Councilors and BCC would be invited as well as members of the Environmental Working Group.

Action Items:

- Mr. Alejandro agreed to find a space and inform the City Councilors about the meeting.
- Commissioner Holian will contact the Board of County Commissioners and County Staff.
- The place and time of the presentation is to be determined.
- Chair Beloff will ask Mr. Solomon to write a synopsis on his presentation and provide a link to access the information.

Ms. Schruben reported on her idea to project the CIP list of projects forward five years to determine how each Commission working groups' recommendations, priorities and goals align with those from the previous year.

-This could allow the Commission to tag how the current City work addresses the issues and Staff's knowledge of the sustainability components advocated for by the Commission.

-There could be cross-generation. Ms. Schruben has a PDF version of the CIP spreadsheet and needs an Excel spreadsheet. This would help the Commission understand if a street project for example, could include a rain garden; how it could be incorporated and if there would be impact on design and cost; and the work City Staff is doing.

-The City and departments would see the Commission as invested and a partner.

-They could start with next year and tag the departments and break it down and the Governing Body would become familiar with the SSF Plan by hearing about.

-The Commission would have a place at the table when the project is at the point of budget, etc. The City departments could be exposed and take credit for taking steps and it would create public awareness. Ms. Schruben found in the community conversations that people wanted this but did not know how it would be done.

-Another component would be the opportunity to say where the City could make changes and a project that is not a good candidate could be offered a different strategy and put focus on the work being done by the City. This shows there is a process and the public sees projects in a bigger picture.

Ms. Schruben said there is benefit in the list. She asked the Commission for feedback on her idea.

Commissioner Ciano said he wanted to see any CIP project together with sustainability.

Chair Beloff said the integrative aspect for sustainability has been an issue for her and this would show that the City could be more integrative. She thought the idea is a generous offer.

Action Item: Mr. Alejandro will look for spreadsheets that are not in PDF format.

H. ITEMS FROM THE CHAIR & CO-CHAIR

There were none.

I. ITEMS FROM THE COMMISSION

There were none.

J. ITEMS FROM STAFF

Mr. Alejandro reported there are four open seats on the Commission and the vacancies would be announced in a press release tomorrow and members would receive a copy to help spread the word. A tentative deadline of July 28 for receipt of a letter of interest, etc. has been set, but will possibly be extended to August 4, 2017.

Commissioner Ciano asked about the pushback from Staff regarding the recommendations.

Mr. Alejandro had heard that things are missing, but not that recommendations are unacceptable.

Chair Beloff indicated she will talk with the Mayor soon about the question of the Commission's continuing role and seek clarification. She thought the Commission could look at structure and make recommendations to the Governing Body on issues regarding the need, or not, for a sustainability office and on cities that integrate sustainability across their departments and how to move sustainability forward; also, to the question of a sustainability authority and the Commission's role in recommending how to effectively work around the issues between the City and County. Staff could then review the Commission's recommendations.

K. ITEMS FROM THE PUBLIC

There were no items from the public.

L. ITEMS FOR NEXT AGENDA

Mr. Tom Solomon will present; hopefully there will be information on the sustainability authority resolution and details on how the plan is moving forward and the Commission could interface with the plan.

Action Item: Mr. Alejandro will talk with Melissa McDonald about a possible presentation in August.

Commissioner Ciano asked, if possible, to have an update on Andrew Erdman's presentation on water reuse (reclamation).

Action Item: John Alejandro will find out the status.

M. ADJOURNMENT

Commissioner Holian moved to adjourn the meeting at 6:10 p.m. Commissioner Griego-Kiel seconded the motion, which passed by unanimous voice vote.

Approved by:


Beth Beloff, Chair

Submitted by:


Carl Boaz for Carl G. Boaz, Inc.