



City of Santa Fe, New Mexico

LEGISLATIVE SUMMARY

Resolution No. 2015-___

Green Community & 25 Year Sustainability Plan

SPONSOR(S): Mayor Gonzales

SUMMARY: The proposed resolution establishes a green community program for the benefit of the residents of Santa Fe; directing the city renewable energy planner to develop and draft a comprehensive 25-year sustainability plan to annually reduce Santa Fe's carbon emissions and energy consumption, and achieve the city's goal of becoming carbon neutral by 2040.

PREPARED BY: Rebecca Seligman, Legislative Liaison Assistant

FISCAL IMPACT: Yes

DATE: March 19, 2015

ATTACHMENTS: Resolution
FIR

1 CITY OF SANTA FE, NEW MEXICO

2 RESOLUTION NO. 2015- _____

3 INTRODUCED BY:

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5 Mayor Javier M. Gonzales

6 Councilor Peter Ives

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11 A RESOLUTION

12 ESTABLISHING A GREEN COMMUNITY PROGRAM FOR THE BENEFIT OF THE
13 RESIDENTS OF SANTA FE; DIRECTING THE CITY RENEWABLE ENERGY PLANNER
14 TO DEVELOP AND DRAFT A COMPREHENSIVE 25-YEAR SUSTAINABILITY PLAN TO
15 ANNUALLY REDUCE SANTA FE'S CARBON EMISSIONS AND ENERGY
16 CONSUMPTION, AND ACHIEVE THE CITY'S GOAL OF BECOMING CARBON
17 NEUTRAL BY 2040.

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19 WHEREAS, the City of Santa Fe is committed to protecting the long-term health and
20 viability of our community through strategies designed to improve the environment by reducing
21 greenhouse gas emissions and mitigating the effects of climate change; and

22 WHEREAS, the City of Santa Fe is also committed to the advancement of its economy,
23 including jobs related to the field of sustainability; and

24 WHEREAS, the Governing Body, through the adoption of Resolution No. 2006-55,
25 supported efforts to reduce greenhouse gas emissions by 2030; and

1 **WHEREAS**, the Governing Body, through the adoption of Resolution No. 2006-127, called
2 for a City government-wide effort to reduce energy and telecommunication needs; and

3 **WHEREAS**, the Governing Body, through the adoption of Resolution No. 2008-57, declared
4 its intention of reducing the carbon footprint of City government on the environment by a total of
5 twenty percent (20%) within five years; and

6 **WHEREAS**, the Governing Body, through the adoption of Resolution 2014-85, declared its
7 intention of having 50% percent of its energy come from renewable sources by 2025 and becoming
8 carbon neutral by the year 2040; and

9 **WHEREAS**, in order to assess its progress toward its stated goals, including the goal of
10 becoming carbon neutral by 2040, the City must determine its present carbon production; and

11 **WHEREAS**, electricity use by the citizens and businesses of Santa Fe is a major contributory
12 source of carbon emissions; and

13 **WHEREAS**, the Governing Body desires to track the electricity being used by the residential
14 and commercial sectors on an annual basis so that it may track its progress towards becoming carbon
15 neutral by the year 2040; and

16 **WHEREAS**, the City of Santa Fe's intent is to access and utilize federal, state and other
17 funding sources and instruments, including by way of example and not limitation, Qualified Energy
18 Conservation Bonds, to help finance sustainability and renewable energy related programs and
19 projects for its facilities and for the community at-large.

20 **NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE**
21 **CITY OF SANTA FE** that the City Renewable Energy Planner is directed to:

- 22 1. Develop a green community program and/or programs to reduce energy and water
23 consumption at City owned facilities and throughout the community at-large;
- 24 2. Work with other City staff and environmental, energy, sustainability and other climate
25 related stakeholders in the community to draft a comprehensive 25-year sustainability

1 plan to annually reduce Santa Fe's carbon emissions and energy consumption through a
2 variety of strategies in order to achieve the City's goal of becoming carbon neutral by
3 2040; and

- 4 3. Obtain annual electricity consumption data from the Public Service Company of New
5 Mexico related to residential and commercial sectors within the City, so that the City can
6 accurately measure and assess its progress towards achieving carbon neutrality by 2040.

7 PASSED, APPROVED and ADOPTED this ____ day of _____, 2015.

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9 _____
10 JAVIER M. GONZALES, MAYOR

11
12 ATTEST:

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14 _____
15 YOLANDA Y. VIGIL, CITY CLERK

16 APPROVED AS TO FORM:

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18 _____
19 KELLEY A. BRENNAN, CITY ATTORNEY

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23
24 *M/Legislation/Resolutions 2015/Carbon Neutral by 2040*

City of Santa Fe Fiscal Impact Report (FIR)

This Fiscal Impact Report (FIR) shall be completed for each proposed bill or resolution as to its direct impact upon the City's operating budget and is intended for use by any of the standing committees of and the Governing Body of the City of Santa Fe. Bills or resolutions with no fiscal impact still require a completed FIR. Bills or resolutions with a fiscal impact must be reviewed by the Finance Committee. Bills or resolutions without a fiscal impact generally do not require review by the Finance Committee unless the subject of the bill or resolution is financial in nature.

Section A. General Information

(Check) Bill: _____ Resolution: X

(A single FIR may be used for related bills and/or resolutions)

Short Title(s): A RESOLUTION ESTABLISHING A GREEN COMMUNITY PROGRAM FOR THE BENEFIT OF THE RESIDENTS OF SANTA FE; DIRECTING STAFF TO DEVELOP AND DRAFT A COMPREHENSIVE 25-YEAR SUSTAINABILITY PLAN TO ANNUALLY REDUCE SANTA FE'S CARBON EMISSIONS AND ENERGY CONSUMPTION, AND ACHIEVE THE CITY'S GOAL OF BECOMING CARBON NEUTRAL BY 2040.

Sponsor(s): Mayor Gonzales, and Councilor Ives

Reviewing Department(s): Public Utilities Department

Persons Completing FIR: John Alejandro Date: 3/18/2015 Phone: 955-6236

Reviewed by City Attorney: Kelly A. Brennan Date: 3/19/15
(Signature)

Reviewed by Finance Director: [Signature] Date: 3-19-2015
(Signature)

Section B. Summary

Briefly explain the purpose and major provisions of the bill/resolution:

The resolution calls for staff to:

- Develop a green community program and/or programs to reduce energy and water consumption at city owned facilities and throughout the community at-large;
- Draft a comprehensive 25-year sustainability plan to annually reduce Santa Fe's carbon emissions and energy consumption through a variety of strategies in order to achieve the city's goal of becoming carbon neutral by 2040; and
- Obtain annual electricity consumption data for the residential and commercial sectors within the city from the Public Service Company of New Mexico, in order to assist with assessing progress towards achieving carbon neutrality by 2040.

Section C. Fiscal Impact

Note: Financial information on this FIR does not directly translate into a City of Santa Fe budget increase. For a budget increase, the following are required:

- The item must be on the agenda at the Finance Committee and City Council as a "Request for Approval of a City of Santa Fe Budget Increase" with a definitive funding source (could be same item and same time as bill/resolution)
- Detailed budget information must be attached as to fund, business units, and line item, amounts, and explanations (similar to annual requests for budget)
- Detailed personnel forms must be attached as to range, salary, and benefit allocation and signed by Human Resource Department for each new position(s) requested (prorated for period to be employed by fiscal year)*

1. Projected Expenditures:

Finance Director: _____

- a. Indicate Fiscal Year(s) affected – usually current fiscal year and following fiscal year (i.e., FY 03/04 and FY 04/05)
- b. Indicate: “A” if current budget and level of staffing will absorb the costs
 “N” if new, additional, or increased budget or staffing will be required
- c. Indicate: “R” – if recurring annual costs
 “NR” if one-time, non-recurring costs, such as start-up, contract or equipment costs
- d. Attach additional projection schedules if two years does not adequately project revenue and cost patterns
- e. Costs may be netted or shown as an offset if some cost savings are projected (explain in Section 3 Narrative)

_____ Check here if no fiscal impact

Column #:	1	2	3	4	5	6	7	8
	Expenditure Classification	FY <u>14/15</u>	"A" Costs Absorbed or "N" New Budget Required	"R" Costs Recurring or "NR" Non-recurring	FY 15/16	"A" Costs Absorbed or "N" New Budget Required	"R" Costs -- Recurring or "NR" Non-recurring	Fund Affected

Personnel*	\$12,600	A	R	\$50,000	A	R	
Fringe**	\$			\$			
Capital Outlay	\$			\$			
Land/ Building	\$			\$			
Professional Services	\$			\$			
All Other Operating Costs	\$			\$			
Total:	\$12,600			\$50,000			

* Any indication that additional staffing would be required must be reviewed and approved in advance by the City Manager by attached memo before release of FIR to committees. **For fringe benefits contact the Finance Dept.

2. Revenue Sources:

- a. To indicate new revenues and/or
- b. Required for costs for which new expenditure budget is proposed above in item 1.

Column #:	1	2	3	4	5	6
	Type of Revenue	FY _____	"R" Costs Recurring or "NR" Non-recurring	FY _____	"R" Costs -- Recurring or "NR" Non-recurring	Fund Affected

_____	\$		\$			
_____	\$		\$			
_____	\$		\$			
Total:	\$		\$			

3. Expenditure/Revenue Narrative:

Explain revenue source(s). Include revenue calculations, grant(s) available, anticipated date of receipt of revenues/grants, etc. Explain expenditures, grant match(s), justify personnel increase(s), detail capital and operating uses, etc. (Attach supplemental page, if necessary.)

Expenditure: The direction and objectives of the resolution align with the overall job description and functions of the Renewable Energy Planner. As such, it has been approximated that 70% of staff time would be dedicated towards achieving the objectives of the resolution.

Section D. General Narrative

1. Conflicts: Does this proposed bill/resolution duplicate/conflict with/companion to/relate to any City code, approved ordinance or resolution, other adopted policies or proposed legislation? Include details of city adopted laws/ordinance/resolutions and dates. Summarize the relationships, conflicts or overlaps.

None

2. Consequences of Not Enacting This Bill/Resolution:

Are there consequences of not enacting this bill/resolution? If so, describe.

If the resolution is not enacted, its objectives will not be met, and the City will have to identify other ways in which to achieve and fund its goal of becoming carbon neutral by 2040.

3. Technical Issues:

Are there incorrect citations of law, drafting errors or other problems? Are there any amendments that should be considered? Are there any other alternatives which should be considered? If so, describe.

No

4. Community Impact:

Briefly describe the major positive or negative effects the Bill/Resolution might have on the community including, but not limited to, businesses, neighborhoods, families, children and youth, social service providers and other institutions such as schools, churches, etc.

- The green community programs to be developed for the City would help to reduce energy consumption at its facilities, and in turn, save costs related to that energy consumption;
- The green community programs to be developed for the community at-large would help to reduce energy consumption in homes and businesses, and in turn, save costs related to that energy consumption;
- The development of a 25-year sustainability plan would help to identify a host of strategies that would help Santa Fe reduce energy and water consumption, resulting in an improved environment, and helping to improve the overall well-being of the general public; and,
- By working with the Public Service Company of New Mexico to obtain residential and commercial electricity consumption data on an annual basis, tracking the city's progress towards achieving carbon neutrality will be more accurate and will help in determining the impact of the strategies used to achieve that goal.

Form adopted: 01/12/05; revised 8/24/05; revised 4/17/08