

**RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS  
OF SAN MIGUEL COUNTY, COLORADO  
APPROVING PARTICIPATION IN THE COOL COUNTIES PROGRAM**

**Resolution #2009 - 3**

**WHEREAS**, human emissions of greenhouse gases from activities such as the burning of fossil fuels are driving dangerous global climate change, with negative consequences for regions across the world;

**WHEREAS**, San Miguel County has joined with other local governments to create and fund The New Community Coalition committed to identifying, coordinating, and implementing sustainability projects in Telluride, Mountain Village, and San Miguel County

**WHEREAS**, The New Community Coalition is undertaking a number of initiatives to meet these goals, of which addressing a local response to climate change is included;

**WHEREAS**, in its role as a regional government, San Miguel County has demonstrated significant public leadership in ways that are supportive of climate change mitigation and adaptation by employing critical policy levers of 1) land use, 2) public transit provision, 3) environmental management, and 4) economic development directed towards stimulating climate-friendly fuel and technology markets; and

**WHEREAS**, King County, Washington, has taken the lead in developing a campaign of counties to reduce climate change emissions collectively, consistent with the understanding that local and regional governments across the world must act together to reduce global greenhouse gas emissions;

**WHEREAS**, King County has required its departments to implement an action plan to reduce greenhouse gas emissions and prepare for projected regional effects of climate change; and

**NOW, THEREFORE, BE IT RESOLVED** that San Miguel County joins King County and other counties across the nation in signing on to the Cool Counties Declaration, attached Exhibit "A", and further, through The New Community Coalition, agrees to work towards the implementation of a regional climate control plan in order to achieve a 2050 climate stabilization goal in this country and, further, states its intent to follow these specific Cool Counties commitments:

1. Prepare and regularly update an inventory of our county government (operational) greenhouse gas ("GHG") emissions and implement policies, programs and operations to achieve significant, measurable and sustainable reduction of those operational GHG emissions to help contribute to the regional reduction targets as identified in paragraph 2;

2. Work closely with local, state, and federal governments and private sector community leaders to reduce county geographical GHG emissions to 80 percent below current levels by 2050, by developing a GHG emissions inventory and regional plan that establishes short-, mid-, and long-term GHG reduction targets, with recommended goals to stop increasing emissions by 2010, and to achieve a 10 percent reduction every five years thereafter through to 2050;

3. Urge Congress and the new Obama Administration to enact a multi-sector national program of requirements, market-based limits, and incentives for reducing GHG emissions to 80 percent below current levels by 2050;

4. Urge Congress and the Obama Administration to strengthen standards by enacting legislation such as a Corporate Average Fuel Economy ("CAFE") standard that achieves at least 35 miles per gallon (mpg) within 10 years for cars and light trucks;

**AND, FURTHERMORE, BE IT RESOLVED** that San Miguel County will continue to take other steps, as identified by The New Community Coalition, to identify regional climate change impacts, and develop strategies to prepare for and build resilience to those impacts.

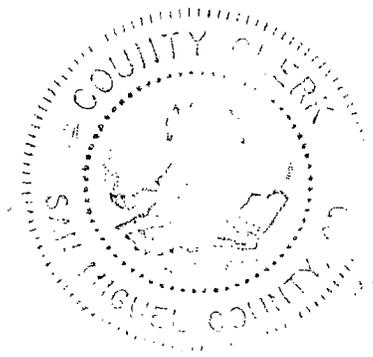
**DONE AND APPROVED**, by the Board of Commissioners of San Miguel County, Colorado, on the 21<sup>st</sup> day of January, 2009.

**SAN MIGUEL COUNTY, COLORADO  
BOARD OF COUNTY COMMISSIONERS**

By: *ERCF*  
Elaine R.C. Fischer, Chair

Vote: Elaine R.C. Fischer	<input checked="" type="radio"/> Aye	Nay	Abstain	Absent
Art Goodtimes	<input checked="" type="radio"/> Aye	Nay	Abstain	Absent
Joan May	<input checked="" type="radio"/> Aye	Nay	Abstain	Absent

ATTEST:  
*John Huebner*  
Chief Deputy Clerk to the Board



## EXHIBIT A

# U.S. Cool Counties Climate Stabilization Declaration (Updated as of March 2008)

WHEREAS, there is a consensus among the world's leading scientists that global warming caused by human emission of greenhouse gases is among the most significant problems facing the world today;

WHEREAS, documented impacts of global warming include but are not limited to increased occurrences of extreme weather events (i.e., droughts and floods), adverse impacts on plants and wildlife habitats, threats to global food and water supplies – all of which have an economic impact on communities and their local governments;

WHEREAS, leading scientists have projected that stabilization of climate change in time to minimize such impacts will require a reduction of global warming emissions to 80 percent below current levels by the year 2050;

WHEREAS, currently the United States is responsible for producing approximately 25 percent of the world's global warming pollutants;

WHEREAS, many leading U.S. companies that have adopted greenhouse gas reduction programs to demonstrate corporate and operational responsibility have also publicly expressed preference for the federal government to adopt precise and mandatory emissions targets and timetables as a means by which to provide a uniform and predictable regulatory environment to encourage and enable necessary and long-term business investments;

WHEREAS, Congress and the Administration have strengthened the U.S. Corporate Average Fuel Economy ("CAFE") standard for cars and light trucks;

WHEREAS, state, regional and local governments throughout the United States are adopting emissions reduction targets and programs and that this effort is bipartisan, coming from Republican and Democratic leadership;

WHEREAS, the U.S. Conference of Mayors has endorsed the U.S. Mayors Climate Protection Agreement, which commits cities to reduction of global warming emissions to 7 percent below 1990 levels by 2012, and calls for a federal limit on emissions;

WHEREAS, the State of California has mandated statewide reduction of greenhouse gas emissions to 80 percent below 1990 levels by 2050;

WHEREAS, more than 100 county leaders signed a letter written by Dane County, Wisconsin, that was sent to the President in March 2006 calling for increased energy investment and development of jobs focused on clean energy technologies;

WHEREAS, counties have a unique role to play in reducing greenhouse gas emissions and preparing for the impacts of climate change through their regional jurisdiction over policy areas such as air quality, land use planning, transportation, zoning, forest preservation, water conservation, and wastewater and solid waste management;

WHEREAS, the economic arguments for implementing climate solutions are compelling, from the near-term economic gains of energy efficiency to the long-term climate stabilization that can prevent irreparable harm from catastrophic climate change impacts;

WHEREAS, many counties throughout the nation, both large and small, are reducing global warming pollutants through programs that provide economic and quality of life benefits such as reducing energy bills, preserving green space, implementing better land use policies, improving air quality, promoting waste-to-energy programs, expanding transportation and work choices to reduce traffic congestion, and fostering more economic development and job creation through energy conservation and new technologies;

NOW, THEREFORE WE DECLARE,

We as Cool Counties will take immediate steps to help the federal, state, and our governments within our county to achieve the 2050 climate stabilization goal by making the following commitments:

- i. Create an inventory of our county government (operational) greenhouse gas ("GHG") emissions and implement policies, programs and operations to achieve significant, measurable and sustainable reduction of those operational GHG emissions to help contribute to the regional reduction targets as identified in paragraph ii;
- ii. Work closely with local, state, and federal governments and other leaders to reduce county geographical GHG emissions to 80 percent below current levels by 2050, by developing a GHG emissions inventory and regional plan that establishes short-, mid-, and long-term GHG reduction targets, with recommended goals to stop increasing emissions by 2010, and to achieve a 10 percent reduction every five years thereafter through to 2050.
- iii. Urge Congress and the Administration to enact a multi-sector national program of requirements, market-based limits, and incentives for reducing GHG emissions to 80 percent below current levels by 2050.

We will take immediate steps to identify regional climate change impacts; we will draft and implement a county plan to prepare for and build resilience to those impacts.

**SAN MIGUEL COUNTY OVERALL ENERGY USE**

**Electricity Usage** kWh

2009	730,018
2010	757,493
2011	721,708
2012	693,760
2013	720,220
2014	658,414
2015	641,040
2016	619,924

**Natural Gas Usage** ccf      kBtu

2009	20,090	2,067,261
2010	22,800	2,346,120
2011	24,702	2,541,836
2012	22,896	2,355,998
2013	31,828	3,275,101
2014	30,051	3,092,248
2015	29,302	3,015,176
2016	38,590	3,970,911

**Propane Usage** gal      kBtu

2009	7,287	667,836
2010	6,975	639,242
2011	5,566	510,111
2012	3,765	345,053
2013	3,338	305,920
2014	2,462	225,636
2015	3,137	287,499
2016	4,667	427,719

**Total NG & Propane Use** kBtu

2009	2,735,097
2010	2,985,362
2011	3,051,946
2012	2,701,052
2013	3,581,021
2014	3,317,884
2015	3,302,674
2016	4,398,630

