

**RESOLUTION NO. 2010-170**

**RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF ALAMEDA  
ADOPTING COMMITMENTS TO CLIMATE PROTECTION, CLIMATE ACTION PLAN, AND  
GREENHOUSE GAS EMISSIONS REDUCTION TARGETS  
FOR GOVERNMENT SERVICES AND OPERATIONS**

**BE IT RESOLVED** by the Board of Supervisors of the County of Alameda:

**Whereas**, the County of Alameda has a long history of taking action to preserve natural resources for current and future generations and is committed to sustainability; and

**Whereas**, global climate change is one of the most significant threats facing the County and will affect the County government's ability to deliver services including fire protection and other emergency services, flood control and public works projects, and health care and social services for vulnerable populations; and

**Whereas**, by acting now to reduce greenhouse gas (GHG) emissions, the County can reduce the severity of these impacts as well as reduce operating costs and encourage ever more efficient service delivery by increasing energy efficiency, reducing fossil fuel use, and implementing cleaner technologies; and

**Whereas**, recognizing the magnitude of the challenges posed by global climate change as well as the opportunity provided to continually modernize government services, the Board of Supervisors adopted Resolution R-2006-204 establishing County Climate Change Leadership Strategy on June 6, 2006; and

**Whereas**, recognizing the importance of counties' regional leadership on this issue, the Board of Supervisors adopted Resolution R-2007-336 on July 31, 2007, making Alameda County one of the lead national signatories of the Cool Counties Climate Stabilization Declaration; and

**Whereas**, these Resolutions commit the County to take a leadership role in reducing GHG emissions in Alameda County 80% by 2050; collaborate across agencies and jurisdictions to reduce emissions; contribute to the 80% reduction target by achieving significant reduction of emissions from government operations; consider climate change and its impacts in budgets, plans, and other processes; and develop a Climate Action Plan to meet the County's GHG reduction targets; and

**Whereas**, Alameda County's Strategic Vision, adopted on November 18, 2008, directs the County to ensure that operations and services are consistent and comprehensive in prioritizing environmental protection;

**Whereas**, to fulfill these directives, the Alameda County Commitments to Climate Protection (Attachment A) and the *Alameda County Climate Action Plan for Government Services and Operations* (the Climate Action Plan) were developed through a two-year collaborative process involving all County agencies, under the oversight of the Climate Executive Committee established by R-2006-204; and

**Whereas**, many of the specific actions and strategies recommended in the Climate Action Plan are already in place or under development, such as cross-agency climate action teams and agency green teams, green information technology initiatives, environmentally preferable purchasing, Green Building Ordinances, building energy-efficiency projects, renewable power installations, sustainable fleet programs, and urban forestry program; and

**Whereas**, climate protection actions contribute substantially to the achievement of many of the County's and region's highest priority goals, including: energy security and cost reduction; mobility and transportation choices; clean air; solid waste reduction and recycling; reliable and affordable water supply; forest and wetland protection; sustainable economic development; and

**Whereas**, carrying out the Commitments and implementing the Climate Action Plan will encourage wise investments of taxpayer dollars to create long-term savings, keep dollars in our local economy, support new green jobs, improve air quality, and attract and retain dedicated public servants, ultimately supporting improved quality of life for County residents.

**NOW, THEREFORE BE IT:**

**Resolved**, that the County of Alameda establishes 16 Commitments to Climate Protection for government services and operations (Attachment A) to provide a common vision and high-level policy direction for the actions the County will take over the next decade to invest in its future; and

Further **Resolved**, that the County of Alameda adopts and will implement the *Alameda County Climate Action Plan for Government Services and Operations*; and

Further **Resolved**, that the County of Alameda sets targets to reduce GHG emissions from government services and operations at least 15 percent below 2003 levels by 2020 and 80 percent below 2003 levels by 2050; and

Further **Resolved**, that the Board of Supervisors will continue to provide strategic direction through policy directives necessary to fulfill the County's 16 Commitments to Climate Protection and to implement the Climate Action Plan and will consider the allocation of resources for accomplishing specific initiatives, where needed; and

Further **Resolved**, that the Climate Executive Committee will continue to provide leadership and guide implementation, set priorities, develop the scope of work, identify resources, and monitor progress;

Further **Resolved**, that the Board of Supervisors directs all County agencies to immediately begin implementation of the actions identified in the Climate Action Plan by examining their operations and selecting measures to implement; coordinating with other agencies taking similar actions; and participating in – or leading – Countywide initiatives; and

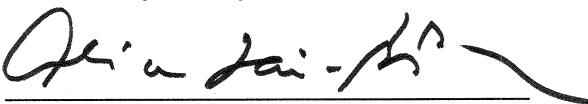
Further **Resolved**, that individual employees will identify opportunities to develop creative solutions to reduce GHG emissions, support Countywide and agency programs, and take action to reduce emissions;

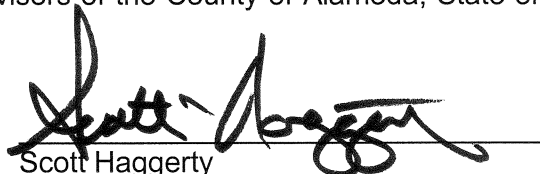
Further **Resolved**, that the Climate Executive Committee shall provide a report to the Board of Supervisors and the public annually on progress in implementing the *Alameda County Climate Action Plan for Government Services and Operations* and recommendations to improve implementation; and


Further **Resolved**, the Climate Action Plan will be reviewed and updated periodically to take advantage of the most current information and technologies; and

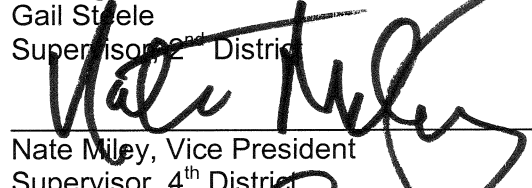
Finally **Resolved**, that climate protection will be an on-going focus of the County of Alameda, which will lead by example and share key learnings with businesses, the public, and other government agencies.

**PASSED AND ADOPTED** by the Board of Supervisors of the County of Alameda, State of California this 4th day of May, 2010.

  
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Alice Lai-Bitker, President  
Supervisor, 3<sup>rd</sup> District

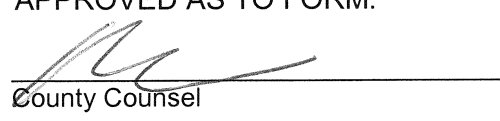
  
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Scott Haggerty  
Supervisor, 1<sup>st</sup> District

  
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Gail Steele  
Supervisor, 2<sup>nd</sup> District

  
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Nate Miley, Vice President  
Supervisor, 4<sup>th</sup> District

  
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Keith Carson  
Supervisor, 5<sup>th</sup> District

ATTEST:  
  
\_\_\_\_\_  
Clerk, Board of Supervisors

APPROVED AS TO FORM:  
  
\_\_\_\_\_  
County Counsel

The FOREGOING was PASSED and ADOPTED by a majority vote of the Alameda County Board of Supervisors this 4<sup>th</sup> day of May, 2010, to wit:

AYES: Carson, Haggerty, Steele, Miley, Lai-Bitker - 5

NOES: 0

EXCUSED: 0

## **Alameda County Commitments to Climate Protection**

In order to promote climate protection and advance the County's efforts towards achieving its greenhouse gas emissions reduction goals for government services and operations, the County of Alameda commits to the following:

### ***Climate Protection Leadership***

1. Establish a directed cross-agency climate team to coordinate and guide the implementation of greenhouse gas reduction measures.
2. Develop performance-based sustainability indicators and provide the Alameda County Board of Supervisors with regular updates on progress towards meeting the County's climate protection goals.
3. Integrate full-cost financial analysis and greenhouse gas considerations into the County's capital planning and budget processes; decisions surrounding master planning and the location of government services; and operational policies, plans, and decisions.
4. Conduct a review of policies, programs, and procedures to remove barriers to climate protection efforts and ensure that employee participation in these efforts is convenient and efficient.

### ***Cross-cutting Strategies***

5. Develop a Countywide employee education and communications strategy on climate change and incorporate climate protection into the County's public education and outreach programs.
6. Establish a comprehensive integrated purchasing policy that considers the environmental impacts of the manufacturing, use, transport, and disposal of products.
7. Advance an accessible, technologically innovative, government service model that features green IT, electronic record keeping and service delivery, and virtual meeting and workspace technologies.

### ***Built Environment***

8. Reduce water use 20% by 2020 through implementing a comprehensive efficiency strategy for facilities and irrigation systems.
9. Increase the total share of renewable power being used by the County to 40% by 2020.
10. Establish an energy use reduction strategy to implement the behavior changes required for energy conservation as well as necessary equipment and operational efficiencies.
11. Update the County's green building policies to ensure use of the latest environmental standards for materials and systems in all owned and leased facilities, new construction, and renovations.

### ***Transportation***

12. Implement a comprehensive suite of green fleet policies and programs to promote efficiency, alternative fuels, and the infrastructure needed to promote alternative travel modes.
13. Shift 20% of County employees' commute trips from "drive alone" to other options by 2017 through advancing policies and programs that encourage alternative commute options and work arrangements.

### ***Solid Waste***

14. Meet the County's 75% waste reduction goal, and develop an implementation and outreach plan that strives to achieve "zero waste" at County facilities by 2020 through paper reduction, waste prevention, and waste diversion programs.

### ***Beyond Reductions***

15. Take advantage of opportunities to capture and store carbon on County property and throughout the unincorporated communities (e.g., tree cover, wetlands, and salt ponds).
16. Convene a climate adaptation workgroup to assess the County's vulnerability to climate change and develop recommendations to minimize those risks.