

1 By: Luke Hopkins  
2 Mike Musick  
3 Victoria (Torie) Foote  
4 Valerie Therrien  
5 Introduced: 09/13/07  
6 Adopted: 09/13/07  
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8  
9 THE FAIRBANKS NORTH STAR BOROUGH

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11 RESOLUTION NO. 2007-40

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13 A RESOLUTION COMMITTING TO THE DEVELOPMENT OF A LOCAL CLIMATE  
14 CHANGE IMPACT PLAN  
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16 WHEREAS, the Fairbanks North Star Borough Assembly has recognized  
17 the need to develop a community understanding of the potential impacts, adaptation to,  
18 and opportunities from climate change and learn what local actions could be taken and  
19 then consider appropriate steps to address these issues; and  
20

21 WHEREAS, numerous Alaskan commissions and panels charged with  
22 identifying Alaska's climate change indicators, have been considering the local impacts  
23 measured through research and observations. These include the University of Alaska  
24 International Polar Year Scenarios Network for Alaska Planning (SNAP) activities,  
25 Alaska Center for Climate Assessment and Policy (ACCAP) research on public  
26 infrastructure impact costs, the Denali Commission's community surveys, Governor  
27 Palin's Sub-Cabinet Panel on Climate Change, and the Alaska Army Corp of Engineers;  
28 and  
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30 WHEREAS, numerous University of Alaska scientists have presented  
31 information developed from their research that points to both short term and long term  
32 impacts to the natural environment and surrounding communities, including forest fire  
33 response management; and  
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35 WHEREAS, local actions to increase energy efficiency and alternative  
36 energy developments are expected to reduce the high cost of energy needed to heat  
37 our homes and our businesses and, when incorporated into a borough energy plan that  
38 would reduce the use of fossil fuels, will be effective in adapting to climate impacts,  
39 producing financial savings, strengthening our economy, improving air quality and lead  
40 to a healthier, sustainable community.  
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42 NOW THEREFORE, BE IT RESOLVED that the Fairbanks North Star  
43 Borough Assembly commits to participate in the Climate Resilient Community five  
44 milestone plan and, as participant, will promote public awareness of the benefits of  
45 developing and implementing an action plan that improves our local economy, and  
46 protects our resources and borough residents.

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BE IT FURTHER RESOLVED that the Fairbanks North Star Borough Assembly requests the Mayor to participate in the International Council for Local Environmental Initiatives (ICLEI) Climate Resilient Community grant program to specifically develop our local five milestone plan that includes:

**Milestone 1. Study and assess climate vulnerability**

The Fairbanks North Star Borough shall work with local and agency experts and University of Alaska scientists to assess vulnerabilities and opportunities associated with climate change.

**Milestone 2. Set goals and prioritize**

Based on the assessment, the borough shall develop a prioritized list of goals and targets that reduce climate vulnerabilities and enhance opportunities, including goals based on a Borough energy plan that prioritizes cost savings and improvements to air quality (PM 2.5). Acquire commitments from the public and stakeholders to address these goals.

**Milestone 3. Develop an action plan**

Produce a concise plan that describes the actions and policies for

A) Adapting to climate change by reducing the negative impacts and taking advantage of opportunities, and B) opportunities made available from reducing the use fossil fuels through alternative energy uses, increases in energy efficiency and conservation. The plan will include a description of timing, financing, and responsible parties. Potential partners from the community include University of Alaska, non-profit organizations, agencies, and private businesses.

**Milestone 4. Implement the action plan**

Borough administration and potential partners will implement the action plan that includes a time line.

**Milestone 5. Monitor efforts and re-evaluate the action plan**

Document results and accomplishments toward the goals in the action plan. Re-evaluate, revise, and determine if an alternative approach is necessary to reach the goals set in the action plan. Report updates to the public, local governmental bodies and experts to evaluate progress toward the goals.

BE IT FURTHER RESOLVED that the Fairbanks North Star Borough requests assistance from ICLEI's Climate Resilient Community program as our borough progresses through the milestones.

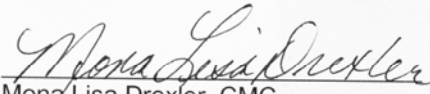
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PASSED AND APPROVED THIS 13<sup>TH</sup> DAY OF SEPTEMBER 2007.



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Luke Hopkins  
Presiding Officer

ATTEST:



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Mona Lisa Drexler, CMC  
Municipal Borough Clerk

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Ayes: Bartos, Beck, Frank, Foote, Winters, Musick, Therrien, Hopkins  
Noes: None  
Excused: Rex