



Office of Environmental Quality

City Manager's Office
414 East 12th Street, Suite 2404
Kansas City, Missouri 64106

August 26, 2010

Syed E. Hasan, Ph.D.
Professor of Geosciences/Director of Center for Applied Environmental Research
Department of Geosciences
University of Missouri – Kansas City
Kansas City, Missouri 64110-2499

Dear Dr. Hasan,

As the Chief Environmental Officer for the City of Kansas City, Missouri, I am writing to express our support for your proposal to the National Oceanic and Atmospheric Administration (NOAA) to partner with Iowa State University on a project regarding climate change adaptability.

As a city whose Mayor and City Council unanimously adopted a climate protection plan in 2008, we are very interested in your proposed efforts to develop further information on likely regional-scale climate change impacts and to provide a local forum to develop viable climate adaptation strategies to accommodate conditions that we should anticipate within the foreseeable future.

We would be especially interested in exploring regional climate change impacts that will affect public health, water resources, air quality, public infrastructure, and energy management. Any assistance you could provide in helping us to anticipate the likely frequency and intensity of high heat events and their potential consequences (e.g. high levels of ground-level ozone, increased energy demand, and heat stress on our citizens) and the likely frequency and intensity of rainfall events and their potential consequences (e.g. storm water runoff that contributes to sewer overflows and flooding, water levels in the Missouri River, potential risks to the Missouri River levee system, and likely changes in the boundaries of our floodways and floodplains) would be of particular benefit.

Your proposed plans to build upon the efforts of the Greater Kansas City Chamber of Commerce Climate Protection Partnership and the Kansas City, Missouri Climate Protection Plan in your activities would also be helpful in our work to inform local stakeholders and policymakers as we move forward to develop viable local climate adaptation strategies.

The Office of Environmental Quality looks forward to participating in the workshops on climate adaptations planned for the stakeholders during the course of the project.

Sincerely,

Dennis Murphey
Chief Environmental Officer