DANGER & OPPORTUNITY: IMPLICATIONS OF CLIMATE CHANGE FOR LOUISIANA

A REPORT FOR THE LOUISIANA GOVERNOR'S ADVISORY COMMITTEE ON CLIMATE CHANGE AND THE ECONOMY

TO FULFILL HIGHER GROUND EXECUTIVE ORDER NO. 2 (KATRINA/RITA RECOVERY)

MAY 1006

LEGISLATIVE STUDY GROUP, HCR 74

Representative Jim Fox
Co-Chairman
Louisiana House of Representatives

Senator Ben Nevers, III
Co-Chairman
Louisiana Senate

These scattered benefits - aesthetic, economic, and environmental - are being actively targeted in many states. They will continue to grow in importance, since 3 out of 4 Americans now live in urban areas, which are expanding at a rate equivalent to 1 acre every 2 minutes. Urban forests are a key component of the infrastructure needed to manage the impacts of this growth. Urban forests are a key component of the infrastructure needed to manage the impacts of this growth. "Tree City USA" communities focused larger cities, have been very active in promoting urban forestry programs. See the Arbor Day Foundation's Urban and Community Forestry Program.

Notes

Nowak, et al. "The Social Costs of Climate Change: Greenhouse Damages and the Benefits of Control", p. 192, 2002.
2 Wolf, Bunyavanich, and Max-Arias "The Climate Shifts: Trees Can Take Right Off", 2007. Wolf, Bunyavanich, and Max-Arias "Tree in Grass Planting", 2007. Jenerette, Harlan, Stefanov, and Martin "Ecosystem Services and Climate Change Vulnerability in Urban Landscapes: Current and Future Case Studies in Phoenix, USA", Ecosystems, 13:75-90, 2009. Washington, DC: US Government Printing Office, See also: USDA, "Effects of Climate Change on Resources and Agriculture", p. 274, 2000.
3 Dwyer et al. "Assessing the Benefits and Costs of the Urban Forest", p. 1, 1992.
4 Dwyer et al. "Assessing the Benefits and Costs of the Urban Forest", p. 1, 1992.
5 USDA Forest Service, "Urban Forests Improve Health and Quality of Life", 1999.
6 Wolf, Bunyavanich, and Max-Arias "Tree in Grass Planting", 2007.
7 Wolf, Bunyavanich, and Max-Arias "Tree in Grass Planting", 2007.
8 Wolf, Bunyavanich, and Max-Arias "Tree in Grass Planting", 2007.
9 Wolf, Bunyavanich, and Max-Arias "Tree in Grass Planting", 2007.