RESOLUTION 07-16

ESTABLISHING A BLOOMINGTON PEAK OIL TASK FORCE

- WHEREAS, Petroleum accounts for approximately forty percent of the United States' energy consumption and over ninety percent of its liquid fuel needs for transportation; and,
- WHEREAS, Worldwide demand is increasing and is outpacing production; and,
- WHEREAS, The global supply of petroleum is finite and is constrained by geological processes which result in a peaking of production at approximately the midpoint of total extraction; and,
- WHEREAS, Many industry experts warn that global production of petroleum may be nearing the halfway mark and is at, or near, an all-time global peak; and,
- WHEREAS, Global peak will cause the price of oil and natural gas to become more volatile; and,
- WHEREAS, Volatile price signals associated with petroleum scarcity may not allow for smooth market adjustments and effective mitigation efforts in the private sector; and,
- WHEREAS, Experts advise that efforts to mitigate the impending decline in production must occur 15 to 20 years before petroleum production peaks in order to effectively compensate for increasing scarcity; and,
- WHEREAS, The City of Bloomington and its citizens and businesses depend on oil and natural gas for their economic welfare and vital activities including transportation, food, heating and water; and,
- WHEREAS, Many Bloomington residents and businesses are not fully aware of the consequences of a decline in oil and natural gas production and would benefit from a complete and objective analysis of local impacts; and
- WHEREAS, The Bloomington Common Council passed <u>Resolution 06-07</u>: *Recognizing the Peak of World Petroleum Production* which called for the City and community to prepare for the inevitability of peak oil; and
- WHEREAS, The Common Council has passed <u>Resolution 06-05</u>: Supporting the Kyoto Protocol and the Reduction of Greenhouse Gases and the Mayor has signed on to the U.S. Mayors' Climate Protection Agreement, the success of which both hinge on reducing fossil fuel emissions; and
- WHEREAS, The City of Bloomington has a long and demonstrated commitment to sustainability and its three indicators of community well-being: economic vitality, environmental health and social equity;

NOW, THEREFORE, BE IT HEREBY ORDAINED BY THE COMMON COUNCIL OF THE CITY OF BLOOMINGTON, MONROE COUNTY, INDIANA, THAT:

SECTION 1. The Bloomington Peak Oil Task Force shall be established to assess Bloomington's vulnerabilities to a liquid fuels shortage.

- (1) Members. The Task Force shall be composed of seven members.
- (2) Appointments. Three members shall be appointed by the Mayor and three shall be appointed by the Common Council. One member of the Common Council shall also serve on the Task Force.
- (3) Qualifications. Task Force members shall be residents of Monroe County and shall have an understanding of the problem of peak oil. Preference for appointments may be given to government representatives, citizens with expertise in energy, transportation and agriculture, as well as community and business leaders.

SECTION 2. The Task Force's charge shall be:

- a. To acquire and study current and credible data and information on the issues of oil and natural gas production and depletion and the related economic and socio-cultural implications;
- b. To seek community feedback on vulnerabilities and possible solutions;
- c. To coordinate planning efforts with county, State and federal entities;
- d. To develop a *Bloomington Peak Oil Task Force Report* for approval by the Mayor and Common Council outlining strategies the City and community might pursue to mitigate the effect of declining fuel supplies in areas including, but not limited to: transportation, municipal services, energy production and consumption, food security, water and wastewater; and
- e. To work to educate the community about the impending energy shortage in the interest of encouraging businesses and residents to reduce dependence on fossil fuels.

SECTION 3. Sunset provision. The Task Force shall cease to exist once its final *Bloomington Peak Oil Task Force Report* is approved by both the Mayor and the Common Council. The Task Force shall submit its final *Report* to the Mayor and Council no later than December 31, 2008. However, the Task Force may be renewed or reestablished by resolution.

PASSED AND ADOPTED by the Common Council of the City of Bloomington, Monroe County, Indiana, upon this 5^{A} day of December , 2007.

DAVE ROLLO, President Bloomington Common Council

ATTEST:

REGINA MOORE, Clerk City of Bloomington

PRESENTED by me to the Mayor of the City of Bloomington, Monroe County, Indiana, upon this $(a^{tb})_{t}$ day of DECEMBER, 2007.

REGINA MOORE, Clerk City of Bloomington

SIGNED and APPROVED by me upon this day of , 2007.

MAR UZAN, Mayor

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City of Bloomington

SYNOPSIS

This resolution recognizes that global petroleum production will soon peak, that such a peak is unprecedented and will reshape many key industries, economies and our current way of life. The resolution calls for the establishment of a *Bloomington Peak Oil Task Force* to assess the community's vulnerability to a liquid fuels shortage and to report its findings to the Mayor and Common Council.

Signed expresto: legal(0) webmaster E.Services

CLERK filo