

Energy & Sustainability Task Force & Working Groups Quick Sheet

Task Force Members:

- Walt Brockway, ALCOA
- Art Cate, Knoxville's Community Development Corporation
- Mark Donaldson, Metropolitan Planning Commission
- Dana C. Christensen, Oak Ridge National Laboratory
- Elizabeth Eason, US Green Building Council, East TN Chapter
- Susan Edwards, Knoxville Utilities Board
- Jeff Galyon, Public Building Authority
- Rikki Hall, Foundation for Global Sustainability
- Sam Hart, Knoxville Chamber
- Pat Hudson, LEAF
- Lynne Liddington, Knox County
- Al Nadley, Tennessee Valley Authority
- Stephen Smith, Southern Alliance for Clean Energy
- Clif Woods, University of Tennessee
- Pat Chastain, LEAF
- Chris Woodhull, City Council

2009 Energy Inventory Categories (Approved by Task Force):

http://www.cityofknoxville.org/sustainability/Knoxville_Energy_Inventory.pdf

1. Reduce energy and water consumption at all City facilities.
2. Improve the efficiency of traffic signals and streetlights.
3. Build new facilities that are energy efficient, environmentally friendly, and cost less to operate.
4. Reduce the amount of waste generated by municipal operations and purchase environmentally responsible products.
5. Reduce the fuel consumption, emissions, and maintenance of the city fleet.
6. Support KAT's efforts to make their operations cleaner, greener, and more efficient.
7. Reduce vehicle-miles traveled by City employees during commutes to and from work.
8. Reduce transportation-related fuel consumption and emissions.
9. Improve the energy efficiency of local homes and buildings.
10. Grow the proportion of clean, renewable energy powering the Tennessee Valley's electricity grid.
11. Ensure the quality and quantity of local water supplies.
12. Reduce the amount of waste sent to the landfill; reduce reuse, and recycle wherever possible.
13. Integrate sustainability objectives into economic development outreach and job creation initiatives.
14. Encourage community engagement in sustainability efforts.

Work Groups (Policy Recommendations):

- Community Involvement: http://www.cityofknoxville.org/sustainability/tfwg_community.asp
- Energy Work Group: http://www.cityofknoxville.org/sustainability/tfwg_energy.asp
- Goods and Services: http://www.cityofknoxville.org/sustainability/tfwg_goodservices.asp
 - Purchasing Subgroup
 - Waste and Recycling Subgroup
 - Sustainable and Edible Landscaping Subgroup
- Infrastructure Work Group: http://www.cityofknoxville.org/sustainability/tfwg_infrastructure.asp
- Sustainable Growth Work Group: http://www.cityofknoxville.org/sustainability/tfwg_growth.asp
- Transportation Work Group: http://www.cityofknoxville.org/sustainability/tfwg_transportation.asp

Work Group Deliverables:

The 6 Work Groups will produce a set of well formulated policy recommendations that are thoroughly thought out and researched with respect to exactly how proposed policies are to be implemented. Policy proposals will be structured and formatted to conform to the policy proposal framework provided (excel document framework), and should be prioritized by timeframe to accomplishment. All recommendations will be integrated into a master document from the Task Force to the City (word document outline).

If suggested actions can be implemented immediately without major political, departmental, or financial commitments then they can be treated separately but should be noted in the group's summary, so progress is captured. The same standards of thoroughness from above should apply. A team could be created for implementation purposes if necessary.

Keep in mind that developing policy recommendations are different than implementing policy changes. Policy recommendations may have to be approved by several departments, independent agencies, elected officials, or even require approval, coordination, and changes to similar institutions within multiple jurisdictions. The data collected as part of the policy recommendation process will greatly streamline and speed up the adoption of proposed polices and programs and the master document will serve as a City structured work plan to further promote environmental responsibility in City government and our Community.