



North Liberty Goals

Energy:

1. Reduce energy consumption and associated GHG emissions from City Government facilities by 8% by 2012 and 25% by 2020 (on a per square foot basis).
2. Produce 6,400,000-kWh from new on-site renewable energy sources (including geothermal, solar, wind, and others) by 2020 (predicted).
3. Reduce energy consumption and associated GHG emissions from the residential sector by 2% by 2012 and 5% by 2020 (on a per capita basis).
4. Increase number of rebates/incentives paid out for energy (electricity) improvements by 5% annually for residential sector; 5% for commercial sector; and 10% for industrial sector.

Water:

1. Reduce water consumption by 3% per person by 2012 and by 30% per person by 2020.

Transportation:

1. Reduce GHG emissions from city fleet by 8% by 2015 and by 15% by 2020.
2. Reduce vehicle miles traveled (VMT) from commute by city staff by 5% by 2012; 10% by 2015; and 20% by 2020 on a per employee basis.

Waste:

1. Reduce solid waste generation by 20 lbs/person by 2012 and 100 lbs/person by 2020. Increase recycling rate to over half of community-wide waste by 2017.
2. Divert (recycle, reuse, compost) at least 50% of waste from Blues and Barbeque event in 2012; divert 90% by 2015.

Economic Development:

1. Create opportunities for businesses to benefit from a "sustainability mindset" with 50% of businesses larger than 10 employees participating.

Buildings/Housing (new construction and existing):

1. Develop land use policies and building codes that support energy efficient, sustainable growth by 2015.
2. At least 40% of new construction residential units are Energy Star rated and/or LEED certified by 2012; 80% by 2020.
3. Reduce energy usage from existing housing stock by 10 kWh/person by 2012; reduce by 20 kWh/person by 2020.

Education:

1. Encourage City employees, residents, and local businesses to reduce energy consumption at home and in the work place through education & outreach efforts. Touch at least 50% of population through event attendance, information requests, etc.
2. Provide two training opportunities annually for contractors around energy efficient, sustainable design & construction.

3. Provide K-12 programming and outreach in all North Liberty schools. Should include information on website; take-home materials for parents; and programs and events at school.

Civic Engagement:

1. Host at least four events per year that promote energy and sustainability for 2011 - 2013.
2. Utilize NLTV and other communication resources to reach residents and businesses to inform about Program and initiatives. Create at least one new media piece every month for two years.
3. Raise the equivalent of \$20,000/year in monetary and non-monetary donations towards energy and sustainability planning programs and initiatives (include volunteer hours, in-kind donations, and sponsorships).