



Community

S T E W A R D S H I P



The City of Edmond strongly supports good stewardship of Edmond's resources – whether fiscal, natural, or human – and will promote our quality of life by employing principles which support this stewardship.

WASTE MANAGEMENT

- Curbside recycling and Recycling Center
- Household Hazardous Waste and eWaste collection program
- Office paper recycling program through Waste Management

RENEWABLE ENERGY

- Wind power program (Pure & Simple) through OMPA
- #1 most economical wind power per capita in the nation (2007) – National Renewable Energy Laboratory
- #2 most economical wind power per capita in the nation (2008) – National Renewable Energy Laboratory
- 100% wind energy at the Cross Timbers Municipal Complex and City of Edmond Water Resources

NATURAL RESOURCES

- 50 year Water Supply Plan by Water Resources
- City water bottle and rain gauge giveaways by Water Resources
- Annual water conservation program - saves water and energy
- Promotion and implementation of water conservation measures by Water Resources
- Implementing free residential/commercial home water consultation
- Retrofitting six wells with variable frequency drives (VFDs) in 2011
- Retrofitting two large motors at the Water Treatment Plant with Soft Starts in 2011
- Field application of soil amendment (biosolids) for Edmond area farms
- Storm water programs with two full-time water quality specialists
- Progressive Floodplain Management Program
- Arbor Day Celebrations
- Tree City USA recognition
- Tree Line Utility recognition
- Tree plantings and tree giveaways
- Foster-A-Tree Program
- Green Infrastructure Initiative
- Urban Forestry Program with two full-time staff

- Urban Forest at Mitch Park sponsored by Edmond Electric
- E-Tree Awards from the City's Urban Forestry Department
- Preservation of the Cross Timbers remnant forest (19 acres)
- Tree cycling program for mulch and garden use by Edmond residents
- Sensitive Area Assessment through Edmond Plan IV

ENERGY EFFICIENCY

- City of Edmond's Internal Energy Conservation Committee
- Voluntary reporting on efforts to reduce GHG by Edmond Electric
- Member of the Oklahoma Clean Cities Coalition
- LED signal lights and EXIT lights in City buildings
- Free residential/commercial energy audits
- Edmond Electric's Energy Efficient Home (E4)
- Energy efficient housing rehabilitation for lower income homeowners
- Energy profiling and benchmarking for most City buildings
- Analysis of City of Edmond energy use
- Geothermal heat and air conditioning at Fire Administration/Fire Station #5 and the Public Service Center
- Compact fluorescent light giveaways to customers by Edmond Electric
- Energy services manager to assist large businesses with energy efficiency
- Implementing energy efficient construction objectives for City Buildings
- Replacing municipal building lights with more energy efficient lighting
- High efficiency transformers
- High efficiency heat pump rebates
- Oklahoma Comfort Program in partnership with Edmond Electric and OMPA
- Implementing rebates for geothermal and energy efficient HVAC
- Edmond Electric rate structure promoting energy efficiency
- Energy Awareness Program (TURN ME OFF) for City departments
- Energy Management Systems (EMS) on City buildings (implementing in 12 new buildings in 2011)

- Extensive public information and education on energy efficiency and energy conservation (since 2004)
- Powerlines Newsletter – online energy efficiency newsletter by Edmond Electric
- Member on the Board of Directors of the American Public Power's Demonstration of Energy Efficient Developments
- Development of Energy Efficiency and Conservation Strategy
- Energy efficiency training and certifications for City building inspectors
- Investigating the cost and impact of using smart meters for Water and Electric (AMR/AMI)

LANDUSE, TRANSPORTATION & PARKS

- Tomorrow's Edmond
- The Edmond Greenprint
- The Downtown Master Plan
- Safe Routes To School
- Edmond Transportation Plan
- Trails Master Plan and Edmond Plan IV
- Citylink – Edmond's free transit system
- Converting six Citylink buses to compressed natural gas (CNG) in 2011
- Use of E-20 and E-85 in City vehicles (biodiesel fuel)
- Edmond City Council's resolution to pursue PHEV
- Purchasing plug-in hybrid electric vehicle (PHEV) utility truck in 2011
- A City Council resolution supporting expansion of transportation choices in Edmond
- City of Edmond's internal green team and task force
- Sustainability planner – new staff position (2009)
- Development of City Sustainability Plan
- 14 neighborhood parks, 4 community parks, 4 recreational areas around Arcadia Lake
- 9 sports related use areas – baseball, softball, soccer, tennis, football, rugby, lacrosse
- 1 dog park and 1 skate park (doggie bags in City Parks)
- 12.46 miles of hiking and biking trails
- 2 disc golf courses
- Farmer's Market at Festival Market Place