

# **City of Flagstaff Sustainability Program Update**

June 11, 2013

# Sustainability Program - Mission



To serve the community and municipal organization as a catalyst for economic, environmental and social sustainability through policy development, project implementation, leadership, and education

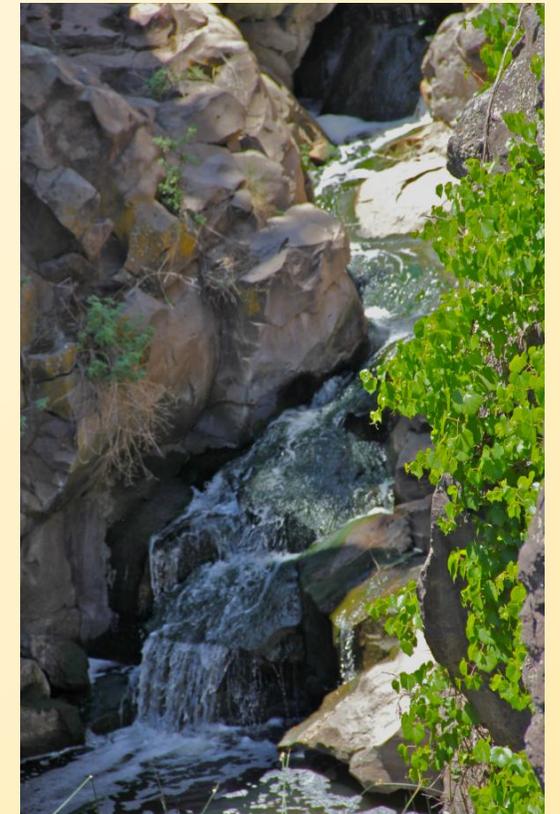
# Sustainability Program - Programming Examples

- Community gardens
- Composting
- Energy efficiency
- Renewable energy
- Municipal sustainability
- Open space
- Recycling
- Resiliency and preparedness



# Sustainability Program - 2012 Highlights

- City's first power purchase agreement for 862 kW of solar energy
- Resiliency and Preparedness Study
- Energy Efficiency and Conservation Block Grant close out
- \$2.83 million received in grant funding
- Acquired Picture Canyon as Open Space - land protected under conservation easement
- MyEnergyPro
- Municipal Sustainability Plan benchmarks





# Sustainability Program -Looking Ahead

- Work with Flagstaff community on programmatic strategic planning
- Install 802 kilowatts of solar (phase 3)
- Apply for Growing Smarter Grant – Observatory Mesa
- Expand residential energy efficiency programming – “Do It Yourself” series
- Establish a 5<sup>th</sup> community garden in partnership with Housing Section on O’Leary
- Apply for APS Community Grant – 6<sup>th</sup> annual LED light swap
- Roll out MyEnergyPro to staff

# Municipal Sustainability Plan – 2013 & 2014

- Improving effectiveness, reducing consumption and refining outdated processes
  - Increase renewable energy production to 35% of annual municipal energy consumption
  - Improve water consumption tracking mechanisms
  - Remove 20% of underutilized vehicles from fleet
  - Reduce paper purchased 25% based on FY 2010 rates to 939,112 pieces of paper
  - Achieve 80% recovery rate of recyclable materials and 20% contamination rate

**BE RESOURC  
EFFUL**



**Nicole A. Woodman**

nwoodman@flagstaffaz.gov

928.213.2149