

# Missoula Conservation & Climate Action Plan

Conservation Committee

January 18, 2012

Chase Jones – Grants Administrator,  
Missoula Office of Planning and Grants

# Why do a Conservation & Climate Action Plan?

- Reduce Energy Consumption and Conserve Natural Resources
- Reduce Operating Costs
- Reduce Greenhouse Gas Emissions

# Background

- **1996** – Cities for Climate Protection Campaign
- **2004** – Missoula Greenhouse Gas – Energy Efficiency Plan
  - Greenhouse Gas and Energy Conservation Team Formed
- **2007** – Mayor’s Climate Protection Agreement
  - Mayor’s Advisory Group on Climate Change & Sustainability
- **2009** – Missoula Greenhouse Gas Emissions Inventory & Analysis
- **2009** – Energy Efficiency & Conservation Block Grant (EECBG)

# Task Force Members

- Chase Jones, City Staff Coordinator
- Andrew Valainis, Energy Corps Member
- Ginny Merriam, City Communications Director
- Amy Cilimburg, Co-Chair, Montana Audubon
- Ross Keogh, Co-Chair, Sagebrush Energy
- Bryan Von Lossberg, Executive Director AERO
- Jack Stucky , City Fleet & Facilities Manager
- Cherie Peacock, UM Sustainability Coordinator
- Robin Saha, UM Environmental Studies Professor, Author City Emissions Inventory
- Dan Daly, Roseburg Forest Products
- Jill Alban, Clark Fork Coalition
- Steve Loken, Loken Builders, Montana Climate Action Plan Task Force
- Ben Schmidt, Missoula City/County Health Dept.
- Beth Schenk, St. Patrick Hospital

# Scope

- Focus on Municipal Operations
- Mitigations vs. Adaptation
- Lay Foundation

# Objectives

- Document Current Activities
- Identify Potential Actions
- Evaluate Feasibility
- Prioritize Actions
- Set Reduction Target
- Establish Monitoring and Reporting System
- Lead by Example

# Working Groups

- Fleet & Facilities
- Renewable Energy & Offsets
- Internal Policies & Practices
- Implementation

# Fleet & Facilities Working Group

- Cherie Peacock, Chair, UM Sustainability Coordinator
- Dale Horton, National Center for Appropriate Technology (NCAT)
- Dan Daly, Roseburg Forest Products
- Eric Seagrave, City Parks & Recreation Aquatics Manager
- Hannah Motl, homeWORD (Energy Corps)
- Heath Carey, Hybrid Poplar Pilot Coordinator
- Heather McMilin, homeWORD
- Jack Stucky, City Fleet & Facilities Manager
- John Freer, Riverworks
- Starr Sullivan, Wastewater Treatment Plant Superintendent
- Steve Loken, Loken Builders



# Renewable Energy & Offsets Working Group

- Bryan Von Lossberg, Chair, Executive Director AERO
- Brian Kerns, UM Alternative Energy Research Engineer
- Greg Howard, Sr. Wetland Ecologist / Vegetation Specialist
- Jeff Crouch, CTA Architects/Engineers, Sustainable Building Systems
- Molly White, ClearSky Climate Solutions
- Ross Keogh, Sagebrush Energy
- Adam Johnson, Hydrogeologist AMEC

# Internal Policies and Practices Working Group

- Amy Cilimburg, Chair, Montana Audubon
- Ben Schmidt, Missoula City/County Health Dept.
- Beth Schenk, St. Patrick Hospital
- Cherie Peacock, UM Sustainability Coordinator
- Jackie Corday, City Open Space Program Manager
- Jennifer Thompson, Missoula In Motion
- Robin Saha, UM Environmental Studies Professor, Author City Emissions Inventory
- Meghan Oswalt, US Forest Service

# Steps To Completion

- Complete Strategies
- Prioritize Strategies
- Finalize Emissions Reduction Target
- Draft Implementation Strategy
- Management and Key Staff Final Review
- Present to City Council