



EDINA ENERGY AND ENVIRONNEMT COMMISSION

April 15, 2009

Metro CERTs Spring Networking Event

CARBON DISCLOSURE

- City of Edina joined ICLEI in 2007
- ICLEI's First Milestone is creating a Greenhouse Gas Emission Baseline
- ICLEI and The Carbon Disclosure Project began a Cities Program in 2008. Edina was one of 21 US cities to participate.



CARBON DISCLOSURE PROJECT

- Mission: Collect and distribute high quality information that motivates investors, corporations, and governments to take action
- Objective: Disclosure can spur innovation. CDP has shown consistent disclosure pinpoints risk and generates opportunities



CDP Background

- Largest database of corporate climate change information in the world
- Corporate reporters now exceed 3,700 worldwide, up from 3,000 in 2008.
- Independent non-profit organization



EDINA JOINS CDP - 2008

- The new CDP Cities Program includes approx. 30 US cities, including New York, Las Vegas, Denver, West Palm Beach, St. Paul, and Edina.
- Each city reports comparable carbon emission data for services the city provides or controls, i.e. fire, police, and ambulance services, buildings, and waste management.



CDP Action Steps

- Cities will follow CDP systems to assess and disclose climate change-related risks and opportunities.
- Initial findings in 2009.



Edina's Carbon Footprint

- Buildings
- Fleets
- Streetlights
- Water and Sewage
- Five years of data. City hired college intern to enter and analyze data.



Edina's Carbon Footprint – Baseline Year Is 2007

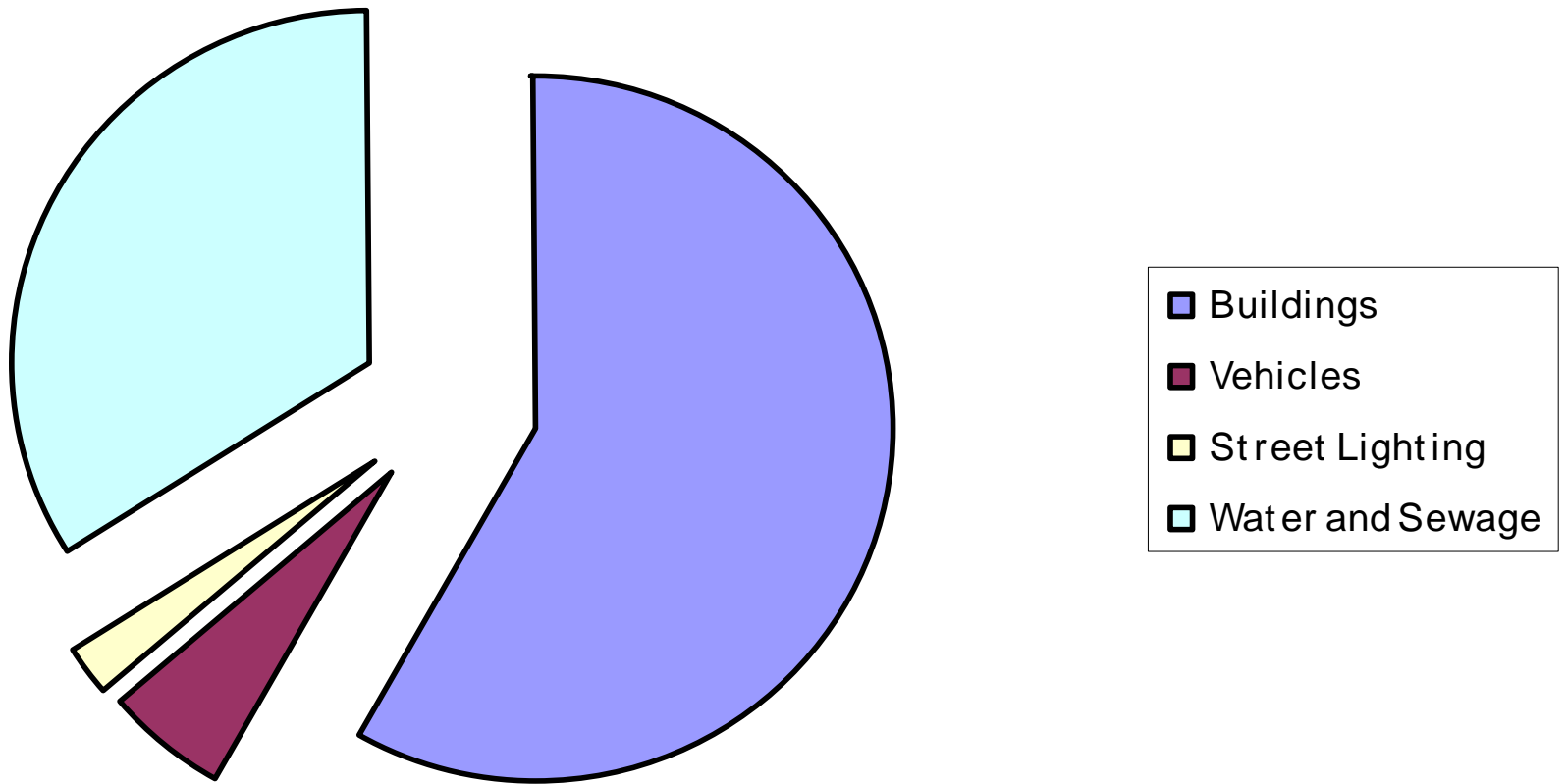
- Buildings: 15354 tons eCO²
- Vehicles: 1487 tons eCO²
- Streetlights: 596 tons eCO²
- Water & Sewage: 9005 tons eCO²

City of Edina 2007

Total GHG Emissions: 26,450 eCO²



Edina's Carbon Footprint



EDINA NEXT STEPS

ICLEI MILESTONES

1. Develop carbon footprint
2. Develop carbon reduction goals
3. Develop action plan
4. Implement action plan
5. Measure and report

