



Sustainable Saint Paul

March 1, 2010 Summary



Completed

Underway

Sustainable Saint Paul

www.stpaul.gov/sustainablestpaul

Energy Conservation and Efficiency

- Establish \$1 million Energy Conservation Investment Fund
- Hire the City's first Energy Coordinator
- Secure \$2.7 million U.S. DOE Energy Efficiency & Conservation Block Grant (EECBG) funds
- Conduct energy efficiency retrofits of the City's Rec Centers, Libraries Public Works, Police and Fire Stations, and City parking facilities
- Conduct energy-efficient street light pilot project



Clean and Renewable Energy Supply

- Work with Xcel Energy to convert coal-burning power plant to combined-cycle natural gas facility reducing green house gas and mercury emissions
- Research, in cooperation with Saint Paul Port Authority, District Energy, community members and others, a renewable energy option for Rock-Tenn, MN's largest paper recycler, and redevelopment along Central Corridor.
- Secured DOE's Solar America Cities grant for Saint Paul & Mpls and a \$1 Million DOE grant for large solar thermal project with District Energy
- Work with Xcel Energy, District Energy, City of Minneapolis & other partners to develop the Energy Innovation Corridor along the Light Rail Line



Green Development

- Adopt new "green" building policy for public buildings in 2007
- Develop first LEED buildings— Western District Police Station & Fire Station
- Develop green building policy for private projects with public investment
- Green building training and LEED accreditation for City staff



Green Manufacturing

- Research and release *Making it Green in Minneapolis Saint Paul* report
- Research and develop green manufacturing opportunities
- Develop marketing plan to attract green businesses to Saint Paul



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Green Space, Urban Reforestation & Parks

- Enhance the City's urban forests by removing invasive species and planting native trees, shrubs, and forbs
- Develop an Emerald Ash Borer education and removal program
- Expand and enhance *Blooming Saint Paul* program



National Great River Park

- Secure funds for master plan of National Great River Park
- Complete improvements at Raspberry Island and Chestnut Plaza
- Secure funds for Lilydale Park and Bruce Vento Sanctuary



Recycling and Waste Reduction & GreenGatherings

- Expand recycling opportunities at all City parks and facilities including Xcel Energy Center and RiverCentre
- Hired new Environmental/Recycling Coordinator
- Expand the use of recycled and environmental preferred products
- Work with partners to "green" large and small events in the City and develop trainings and usable material for event planners



Sustainable Saint Paul Awards

- Host Annual Sustainable Saint Paul Awards



Transportation Options – Alternative Fuels and Vehicles

- Work with partners to secure \$70 million in funding for Light Rail Transit (LRT) along Central Corridor
- Purchase more fuel-efficient vehicles and light-duty trucks & increase use of biofuels such as biodiesel and E85
- Secure donation of ten Toyota vehicles including six hybrids & \$300,000
- Develop electric vehicle (EV) charging stations and add EVs to City fleet



Water Resources Management

- Incorporate innovative water quality and infiltration practices on all City road reconstruction projects
- Secured \$500,000 grant for innovated storm water & tree trench system for University Avenue
- Hire new Water Resource Coordinator to work with City Inspectors, Public Works staff, plan review staff and developers
- Develop a water chapter for the City's 2008 Comprehensive Plan

