



Key Focus Area:

CLEAN, HEALTHY ENVIRONMENT

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TEAM MEMBERS



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ROAD MAP



- ❑ Goal for the Future
- ❑ Council Objectives
- ❑ Strategy Map
- ❑ Strategies & Data

GOAL FOR THE FUTURE



Creating a Better Tomorrow

Dallas, a sustainable community with a clean, healthy environment.

COUNCIL OBJECTIVES



- 1. Reduce chronic homelessness**
- 2. Bring the citywide Complete Streets vision to reality, including implementation of the bike plan**
- 3. Present a plan for Council adoption for how to make Dallas a healthier, safer, and cleaner city**
- 4. Study energy recapture opportunities in water, wastewater, solid waste operations, and other city assets**
- 5. Green Initiatives**
- 6. Improve the quality of air**
- 7. Make Dallas a more enjoyable place to live**
- 8. Protect and enhance Dallas' natural environment**
- 9. Produce a cleaner city by addressing neighborhood nuisance issues**
- 10. Oversee and seek improvements to those city departments and programs that most directly affect neighborhood quality of life**

MUNICIPAL LEADERSHIP

Environmental Management

Regulatory Compliance

Codes and Ordinances

City Services

REGIONAL COLLABORATION

Air Quality / The SIP

Water Resource Planning

Transportation Planning

Health Services

**CLEAN,
HEALTHY
ENVIRONMENT**

COMMUNITY ENHANCEMENT

Community Outreach

Neighborhood Quality

Health and Well Being

Education

ENVIRONMENTAL INITIATIVES

Sustainability

Clean Air

Clean Water

Solid Waste

MUNICIPAL LEADERSHIP



COUNCIL OBJECTIVES

- 7) Make Dallas a more enjoyable place to live
- 9) Produce a cleaner city by addressing neighborhood nuisance issues

STRATEGY

Demonstrate environmental leadership through shared knowledge, green initiatives, and ensure compliance with health and environmental regulations

MUNICIPAL LEADERSHIP



SUB-STRATEGIES

1	Communicate and coordinate environmental activities with other levels of government and the private sector
2	Seek compliance through effective enforcement of City Codes and Ordinances regarding health and the environment
3	Creating proactive initiatives and services to promote environmental conservation and sustainable development through collaborative efforts
4	Comply with all federal, state and local regulations regarding health and the environment

MUNICIPAL LEADERSHIP



Highlighted Sub-Strategies

Create proactive initiatives and services to promote environmental conservation and sustainable development through collaborative efforts

The **Third Party Green** review and inspection process began September 1, 2011, with the purpose of ensuring compliance with the **Green Building Program**. The Green Building Program is an ongoing, web-based process that includes the green book guide, check lists and templates to assist in compliance with the ordinance. Currently, there are **113 registered Green Building Providers** and 18 Third Party Green orientation classes, with more classes slated for the future.

Communicate and coordinate environmental activities with other levels of government and the private sector

The **City of Dallas** is collaborating with federal and state agencies and groups including the American Lung Association, the North Texas Clean Air Steering Committee, and Air North Texas to develop and implement regional strategies that will reduce ozone levels in North Texas.

The **Office of Environmental Quality** is working in conjunction with other area cities and the North Texas Commission's air monitoring group to place monitors around the Dallas-Fort Worth Metroplex to provide real-time air quality data.

REGIONAL COLLABORATION



COUNCIL OBJECTIVES

- 2) Bring the citywide Complete Streets vision to reality
- 4) Study energy recapture opportunities
- 6) Improve the quality of air

STRATEGY

Work with citizens, surrounding governmental entities, and businesses to improve the quality of the environment



SUB-STRATEGIES

1	Continue to take a leadership role in working with regional partners on control measures for inclusion in the reconsideration of the State Implementation Plan (SIP)
2	Encourage development which connects pedestrian, bike, transit and road facilities, and expand transportation modal choices
3	Utilize a regional approach to enhance current water resource planning
4	Partner and support provision of cost-effective services by Dallas County and other providers

REGIONAL COLLABORATION



Highlighted Sub-Strategies

Encourage development which connects pedestrian, bike, transit and road facilities, and expand transportation modal choices

The **2011 Dallas Bike Plan** was unanimously adopted by City Council on June 8, 2011 supporting the use of bicycles and other forms of alternative transportation. Since then, a total of 8.18 miles of bicycle lane markings have been installed and 70 intersections have received safety enhancements.

Implementation of additional on-street bicycle routes will continue and an updated website for the Bicycle Plan is slated for early 2013.

Utilize a regional approach to enhance current water resource planning

The **2010 Water Conservation Strategic Plan Update** calls for a reduction in gallons per capita per day (GPCD) by an average of 1.5% per year through 2015.

Starting in FY 2001-2002, ongoing water conservation efforts and implementation of the Strategic Plan have helped to reduce gallons per capita per day in Dallas by 17%, resulting in a total water savings of approximately 165 billion gallons.

ENVIRONMENTAL INITIATIVES



COUNCIL OBJECTIVES

- 4) Study energy recapture opportunities
- 5) Green Initiatives
- 8) Protect and enhance Dallas' natural environment

STRATEGY

Promote positive environmental behaviors and practices by the City of Dallas and its residents



SUB-STRATEGIES

1	Develop and implement initiatives to increase public awareness, education and training related to the City's environmental programs
2	Preserve open spaces for parks and community gardens
3	Engage businesses and residents to promote sustainability and environmental stewardship, and reduce emissions and other environmental pollutants
4	Identify services that will create and establish collaborative efforts and synergies of a similar nature

ENVIRONMENTAL INITIATIVES



Highlighted Sub-Strategies

Develop and implement initiatives to increase public awareness, education and training related to the City's environmental programs

Department/ Program	Estimated # of People Reached	Target Message(s)
DWU - Wastewater	567,083	<u>Cease-the-Grease</u> : proper fat, oil and grease disposal
Office of Environmental Quality	373,302	<u>Green Dallas</u> : Environmental Stewardship, Sustainable design, lifestyles, Green Dallas, Clean Air
TWM – Storm Water Management	375,976	<u>It Goes with the Flow</u> : Stormwater pollution prevention, pesticides, herbicides, fertilizers, yard waste, used oil, pet wastes, water resource stewardship
Sanitation Services	152,533	<u>OneDay Dallas</u> : Reduce-reuse-recycle
Texas Discovery Gardens	114,264	Restore, conserve, and preserve nature; principles of organic gardening, botany, ecology,

Underlining denotes specific campaign or program name

COMMUNITY ENHANCEMENT



COUNCIL OBJECTIVES

- 1) Reduce Chronic Homelessness
- 3) Plan to make Dallas a healthier, safer and cleaner city
- 10) Oversee and seek improvements to those city departments and programs that most directly affect neighborhood quality of life

STRATEGY

Enhance the lives of Dallas residents by improving the quality and livability of their neighborhoods



SUB-STRATEGIES

1	Improve neighborhood cleanliness by promoting compliance with codes and environmental regulations
2	Encourage pride in the community through involvement with neighborhood programs
3	Provide education on healthy lifestyles and natural resource stewardship
4	Continue to implement support services and housing opportunities that create a safe and secure environment for chronically homeless individuals

COMMUNITY ENHANCEMENT



Highlighted Sub-Strategies

Improve neighborhood cleanliness by promoting compliance with codes and environmental regulations.

The Neighborhood Investment Program (NIP) works to enhance the quality of life for Dallas residents by taking a proactive approach to reducing neighborhood deterioration and working to lower the number of low-grade crimes and public nuisance violations in targeted residential areas. Focus areas include high weeds, graffiti and junk motor vehicles. Today NIP covers 5 target areas, subdivided into 18 CDBG eligible census tracts. The NIP Program serves over 50,000 people annually.

Encourage pride in the community through involvement with neighborhood programs

Quality of Life requested staff coordinate a citywide cleanup event in Feb. 2012:

- Cleanup events were held in May and Nov. with more than 20 groups participating in each event
- Cleanup projects were organized by each group, fostering neighborhood pride among communities.
- A total of over 26.5 tons of trash and brush was collected as a result of **Operation: Beautification.**



GOAL FOR THE FUTURE



Creating a Better Tomorrow

Dallas, a sustainable community with a clean, healthy environment.



City of Dallas