OneSTL Context

Regional Plan for Sustainability Grant

- *Sponsored by HUD, DOT, EPA*
- *2010-2013*
- *Eleven Grant Partners*
- *Forty+ other organizations involved*

Original Plan

- *A comprehensive plan with goals, objectives, and strategies that reflected activities of many regional partners*
- *Website with encyclopedia of information, metrics and best practices*
- *Recommendations for implementation*

Implementation

- *Focus on collaborating*
- *No dedicated funding source*
- *Establishing working groups and targets*

Why this Discussion

- *Follow-up on original planning effort*
- *Presentation of regional indicators*
- *Summary of efforts on community and environmental planning activities*

ONESTL
Many Communities. One Future.

PLAN FOR A PROSPEROUS, HEALTHY, VIBRANT ST. LOUIS REGION

WHAT'S INSIDE:

2023 Updates
- Introduction
- Measuring Success
- Collaborations
- Sustainability Lab

Working Group Summaries
- Biodiversity
- Energy and Emissions
- Food Access
- Materials and Recycling
- Transit Oriented Development
- Water and Green Infrastructure

WHAT'S INSIDE:

2023 Updates
- Introduction
- Measuring Success
- Collaborations
- Sustainability Lab

Working Group Summaries
- Biodiversity
- Energy and Emissions
- Food Access
- Materials and Recycling
- Transit Oriented Development
- Water and Green Infrastructure

OneSTL Performance Indicators

2023 Report to the Region

See more on the indicators at onestl.org/indicators

Color	Current Trend Type
	Current Trend is in-line with the Desired Trend
	No Change from baseline to year or no statistically significant change
	Current Trend is the opposite of the Desired Trend

Connected		Baseline		Current	
Transportation Choice	Total percent of workers commuting via walking, biking, transit, rideshare, or working from home.	2010	17.0%	2021	28.2%
Residential Transit Access	Percent of households within 1/4 mile of a transit stop	2010	43.9%	2020	37.3%
Employment Transit Access	Percent of jobs within 1/4 mile of a transit stop	2011	69.2%	2022	55.1%
VMT per capita	Vehicle miles traveled (VMT) per capita per day	2017	31.7	2021	31.3
Complete Streets	Percent of local governments with complete streets policies	2010	3.4%	2021	10.8%
Transit Ridership	Annual transit boardings system-wide (MetroLink/Bus System/Call-A-Ride)	2010	43 million	2021	18.4 million

- **Notice the "Baseline" and "Current" years, they differ based on the source of the data.**
- *PROSPEROUS*: **Economic metrics are positive, but data is forth-coming on recent economic activity.**
- *GREEN*: **Air quality and greenhouse gas emissions are improving through vehicle efficiency and conversion to clean energy.**
- *CONNECTED*: **Transit hasn't recovered from pandemic. Work-from-home will continue to impact commuting data.**
- ***Visit http://www.onestl.org/indicators for more details on each metric.***

OneSTL Coordinating Activities

On-line Resources

- *Website Maintenance*
- *Social Media Presence*

Community Resources

- *Sustainability Lab @ T-REX*
- *Connecting working groups on topics such as food waste and water quality*
- *Assist with events such as Midwest Climate Summit and American Planning Association conferences*
- *Technical Assistance on request (Green Cities Challenge, ordinances)*

Collaborative Projects

OneSTL Working Groups

Biodiversity

- *St. Louis Zoo and Botanical Gardens*
- *Urban tree canopy and on-line biodiversity hub*

Energy and Emissions

- *Washington University and US Green Building Council*
- *Greenhouse gas inventory, building energy efficiency and electric vehicle infrastructure*

Food Access

- *Committee of the St. Louis Food Policy Coalition*
- *Local food access and production*

Materials and Recycling

- *City and County health departments*
- *Recycling, plastic reduction and food waste*

Transit Oriented Development

- *Citizens for Modern Transit*
- *Developer/Metro/Government relations and bus stop improvements*

Water and Green Infrastructure

- *Subcommittee of Water Resources Committee*
- *Watershed planning resources and water quality awareness*

OneSTL Working Groups

Biodiversity

- *Led by St. Louis Zoo and Missouri Botanical Garden*
- *In process of creating an on-line biodiversity hub*

Leading Community Science Projects

Working with cities and counties to preserve tree canopy

OneSTL Working Groups

Energy and Emissions

- *Led by Washington University and Missouri Gateway Green Building Council*
- *Local renewable energy, building energy efficiency and electric vehicle infrastructure*

Helping businesses save money through energy efficiency.

Residential and commercial group purchasing programs.

GROW SOLAR
ST. LOUIS

OneSTL Working Groups

Food Access

- *Advisory Committee on Social Determinant of Health Study – Healthy Food and Nutrition*
- Looking at non-traditional access to produce and healthy food

Healthy food distribution at events

Mobile access to healthy food

OneSTL Working Groups

Materials and Recycling

- *Led by Missouri Botanical Garden and Community Volunteers*
- *Waste reduction through recycling, plastic reduction and food waste*

Community recycling drives

TOO GOOD TO WASTE

earthday 365™

Food waste reduction awareness campaign

OneSTL Working Groups

Transit Oriented Development

- *Led by Citizens for Modern Transit*
- *Developer/Metro/Government relations and transit station improvements*

Expo at Forest Park TOD
Photo Credit: Sam Fentress

Belleville MetroLink Station
"Transit Transformation"

OneSTL Working Groups

Water and Green Infrastructure

- *Subcommittee of Water Resources Committee*
- *Watershed planning resources and water quality awareness*

"Trash trap" pilot projects

Stream bank stabilization

Other Regional Stories

St. Charles County Community College

- *Field to Table Institute*

Canteen-Cahokia Creek

- *Watershed Plan and pollution reduction*

Green Community Workforce

- *Job and internship training and placement*

For more information visit
OneSTL.org

Aaron Young
Sustainability Planning Manager
aaron@ewgateway.org