Old North St. Louis Sustainability Vision/Framework Plan

Wes Haid | SWT Design

ST. LOUIS
7722 Big Bend
St. Louis, MO 63119

KANSAS CITY
1925 Central St., Suite 202
Kansas City, MO 64108
CONSULTANT TEAM

SWT DESIGN
Landscape Architects | Planners | Urban Designers

WILLIAMS CREEK CONSULTING
Environmental Engineers | Civil Engineers | Planners

COHEN ARCHITECTURE COMPANY
Architects | Historic Preservationists

STEERING COMMITTEE
City of St. Louis Planning and Urban Design Agency
Old North Restoration Group
EPA Office of Sustainable Communities
White House Strong Cities, Strong Communities
REGIONAL CONTEXT

• Proximity to Downtown

• Adjacency to Current Planning Projects
  • North Riverfront
  • Preservation Square
  • Choice Neighborhoods
  • NGA Headquarters
  • GRG Trestle
  • Potential North/South MetroLink Expansion
  • Gateway Arch Renovation
PROJECT SCOPE

- Develop a vision
  - Guide new growth and development
  - Protect, preserve, and rehabilitate historic character
  - Incorporate sustainable features
  - Enhance the quality of life for residents and visitors

PROJECT TIMELINE

Project Scope

- Data Collection & Existing Conditions Analysis
- Charrette / Public Engagement
- Report Development
- Final Report
- Implementation

Project Initiation: June 2015

March 2016
PUBLIC ENGAGEMENT WORKSHOP

- 3-Day Workshop
  - Stakeholder Interviews
  - Five Focus Group Sessions
    - Housing & Historic Preservation
    - Environment & Energy
    - Growth
    - Transportation
    - Implementation
  - Public Open House Events

- Participants Included:
  - Neighborhood Residents
  - Four Federal Agencies
    (EPA, White House Strong Cities Strong Communities, National Parks Service, USDA)
  - Three State Agencies
  - Regional Planning Agencies
  - City Government Officials
  - Local Not-For-Profits
  - University Faculty
  - Community Business Owners
  - Project Stakeholders
PROJECT GOALS

STRENGTHEN CONNECTIVITY
- PUT PUBLIC INVESTMENT TO ITS BEST AND HIGHEST USE

PRODUCTIVE LAND USE
- HELP REVITALIZE THE NEIGHBORHOOD

ENVIRONMENTAL PERFORMANCE
- IMPROVE THE COMMUNITY'S ENVIRONMENTAL CONDITIONS

LEVERAGE NEIGHBORHOOD
- HISTORICAL RESOURCES
- ECONOMIC & SOCIAL BENEFITS

OVERALL PROJECT GOALS
ENVIRONMENTAL PERFORMANCE

• Use green infrastructure to address stormwater pollution
• Improve energy efficiency of buildings in the neighborhood and incorporate alternative energy production
• Improve air quality
STRENGTHEN CONNECTIVITY

• Improve pedestrian and bicycle connections to and within the neighborhood
• Incorporate opportunities for public art, wayfinding, and interpretive signage
• Coordinate effort with ongoing projects in the area and neighboring redevelopment initiatives
PRODUCTIVE LAND USE

• Encourage investment in the vacant and underutilized parcels in the neighborhood
• Determine compatible land uses and building forms
• Consider shared resources such as district composting, waste reduction programs, urban agriculture
Overall Neighborhood Strategies
FOCUS AREAS AND KEY OPPORTUNITIES

STRENGTHENED RESIDENTIAL
Blair Avenue & Sullivan Avenue
Strengthen Established Residential Areas

CONNECTOR
St. Louis Avenue
Extend And Connect Commercial / Mixed Use

GREEN BLOCKS
Hadley Street & Monroe Street
Promote Alley Development
Encourage Neighborhood-Based Infrastructure

CORRIDOR
N. Florissant Avenue & N. Market Street
Establish Commercial / Mixed Use
Improve Transit / Connectivity

GATEWAY
N. Florissant & 14th
Enhance Brand / Identity
Utilize Alternative Energy Sources
Develop a Multi-Modal Station
For Full Report:  
www.epa.gov/smartgrowth/old-north-st-louis-sustainably-developing-historic-district

Google Search: “EPA Old North St. Louis”