2006 - O’Fallon’s population was 72,477. Citizen Survey showed a strong interest in additional bike & pedestrian opportunities.

City Comprehensive Plan adopted in 2008 identifies the Bikeable/Walkable Plan as a goal to complete.

Our young population is growing faster than other groups. A demographic that, nationally, has higher interests in biking and walking.

Over 20% of O’Fallon commuters live w/i 30 min-1hr. bike commute from their place of employment.
• A significant number of local, short distance trips could be possible using non-motorized transportation with the development of a system of bikeable/walkable opportunities along our roadways.

• The current opportunities are inconsistent and not connected throughout the City.

• Information used was from the 2000 Census.
What is the Bikeable/Walkable Plan?

• A community plan for O’Fallon, Lake St. Louis and Wentzville adopted by Council in 2009.
• Prepared by Trailnet, Inc. in Association with James Pona and Associates & Southwestern Illinois RC&D.
• The purpose of the study was to examine and analyze existing conditions in the three-city area and to formulate a plan that addresses bikeable & walkable recreational and transportation needs.
Plan Development

- Multiple Public sessions in each community for input on needs & to present the proposed plan.
- Analysis of existing and planned bike and pedestrian transportation opportunities.
- Analysis of opportunities to not only connect each community but to interconnect the three communities.
- Plan adopted by City Council in March 2009.
- Recently completed STL Gateway Bike Plan conforms with O’Fallon’s plan.
Goals

• Over the years there has been an increased interest in cycling and walking. Individuals are seen walking and biking for not only recreation but also for fitness and transportation. Goals reflect the need to create a safe environment for this mode of transportation.

• GOAL 1 - Develop bike/pedestrian ways as a functional element in the transportation & recreation of the three-city area.

• GOAL 2 - Establish programs to educate everyone how to effectively & safely use the bike-pedestrian system.
Plan Content

- The plan identified several types of improvements to be incorporated throughout the community. Some areas would require a combination of improvements.
  - Multi Use Trails
  - Bike Lanes
  - Bike Route
  - Accommodations
- Establish a staff committee to oversee development and facilitate the ongoing implementation and maintenance of this plan.
Implementation

• The plan was adopted in 2009.
• The City is committed to developing and redeveloping bikeable/walkable transportation routes to meet the goals of the plan.
• City looking to connect these routes internally and to regional routes.
• Several Bikeable/Walkable Priorities were identified by the Committee.
Bikeable/Walkable Priorities

- Page South Outer Road – Bryan to Hwy K
- Technology Drive – Progress West to Hwy N
- Winghaven/Bryan - I-64 to West Terra
- Hwy K – Fill in gaps on both sides
- City Recreation Trails
- West Terra-North Central
- City - Feise Road/Laura Hills-Bryan to Knaust
- City - Knaust/Belleau Creek/TR Hughes Blvd – Hwy 79 - SCCC
Resources

- Street Road Improvement Fund
- Parks and Recreation Fund
  - Street & Parks Fund work together to allocate funds.
  - Every two years each fund $25,000
- Grants
  - Enhancements from EWGW
  - Safe Routes to School
  - Department of Energy
  - RTP – Recreation Trails Program
  - GRG – Great Rivers Greenway
Project Status

• 2012-2015 Trail Projects
  – Quick Overview
  – Status
  – Funding
Southside Bicycle Loop Project

- Quality of life / Recreational improvements
  - This project will incorporate more bike paths throughout the city and make it more accessible for citizens.
  - This can encourage citizens to start using bikes as their main source of travel.
Southside Bicycle Loop Project

• Currently under construction and scheduled to be completed in October
• Construction costs about $355,000 with $267,000 covered through STP funding
Southside Bicycle Loop Project

• This loop has been a popular route for Bicyclists for many years.

• Improve safety by providing signage, striping and improving the shoulder area’s.
Feise Road Path

• By constructing a path along Feise Road, it will provide several benefits
  – Promote the health of citizens
  – Reduce car usage and promotes other sources of travel such as bikes, thus contributes to a cleaner city.

• Project also includes connection of sidewalk on Knaust Road and on Belleau Creek Road
FEISE ROAD - 3 LANES

NOTE: FINAL CONSTRUCTION TYPICAL SECTION MAY SLIGHTLY VARY FROM ABOVE DEPENDING ON DESIGN ENGINEER'S RECOMMENDATIONS. MEASUREMENTS SHOWN SHOULD BE CONSIDERED CONCEPTUAL AND APPROXIMATE.

CITY OF O'FALLON
2010 STP-E APPLICATIONS
FEISE ROAD TRAIL AND OTHER SIDEWALK CONNECTIONS
APPENDIX B - PROJECT MAP & TYPICAL SECTION
SEPT. 10, 2010

Note: project map is preliminary representing the best judgment of project limits at this point in the project development and that feasibility and design requirements will determine actual project limits.
Feise Road Path

• Construction Budget - $532,800 with 80% of funding covered by STP (up to $426,240)
• Bids opened on September 14
  – Low bidder was NB West with a bid of $453,000
• Construction contract was approved by Council on September 27.
• Awaiting MoDOT concurrence in award
• Construction completion date is May 31, 2013
West Terra Widening Phase 1 and 2

- Repave and extend West Terra to accommodate new bike lanes and left turn lane.
- Completed construction in 2011.
- Bike/Ped. facilities are given additional points in application for Federal funds and Country Road Board funds.
West Terra Widening
Phase 1 and 2

West Terra

NEW 6' SHOULDERS
NEW RIGHT TURN LANE
NEW LEFT TURN LANE
NEW 6' BIKE LANE (IN SHOULDER)

END LIMITS
BEGIN LIMITS

Note: project map is preliminary representing the best judgment of project limits at this point in the project development and that feasibility and design requirements will determine actual project limits.

CITY OF O'FALLON
STP-S APPLICATION
WEST TERRA WIDENING (EAST OF BRYAN ROAD)
APPENDIX A - PROJECT MAP
MARCH 16, 2009
West Terra Widening Phase 3

- Project to resurface West Terra Lane from Hoff Road to Guthrie Road and includes shoulder widening for addition of bicycle lanes.
  - Allows room for heavy truck traffic to access nearby businesses
  - Will also improve safety and traffic lights at intersections for pedestrians.
West Terra Widening
Phase 3

• Currently under design with scheduled construction to begin April 2013
• Estimated Construction Cost- $1,110,000
  – $920,000 covered by STP
  – $207,000 covered by CRB
West Terra Widening
Phase 4 and 5

• Phase 4 – North Central to Main Street
• Phase 5 – Main Street to Hwy 79
• This will complete the accommodations of bike lanes on all of E/W Terra Lane from Guthrie to Hwy 79.
Elaine Drive Improvements

• Scope
  – 3 lane roadway, sidewalk, improved roadway and enclosed storm sewers

• Benefits-
  – Increases safety by allowing pedestrians to walk on sidewalks
  – Improves riding surface / pavement condition
INSTALL 2 ADDITIONAL RAILROAD GATES, TO MAKE THIS A QUAD-GATE TO IMPROVE SAFETY.

Note: project map is preliminary representing the best judgment of project limits at this point in the project development and that feasibility and design requirements will determine actual project limits.

CONNECT LIPS OF STORMSEWER DITCHES

INSTALL BIKE LANE TO WEST TERRA; CONNECT TO CURRENT CITY PROJECT "WEST TERRA PH. 3"

INSTALL BIKE LANE TO WEST TERRA

CONSTRUCT MISSING SEGMENTS OF SIDEWALK

CONNECT TO CURRENT CITY PROJECT "WEST TERRA PH. 3"

CONNECT TO CURRENT CITY PROJECT "WEST TERRA PH. 3"

Widen to 3 lanes, add sidewalk along one side, construct new storm sewer system to enclose ditches.

ST. DOMINIC HIGH SCHOOL

NORTH CENTRAL IHC

SE RETENTION BASH

ST. DOMINIC HIGH SCHOOL

NOTE TO SCALE

CITY OF O'FALLON
ST. CHARLES COUNTY ROAD BOARD APPLICATION
ELAINE DRIVE IMPROVEMENTS
APPENDIX A—PROJECT MAP
MAY 10, 2010
Elaine Drive Improvements

- Currently under design - 75% complete
- ROW acquisition started in August 2012
- Total project cost – $1,930,000; County Road Board will cover 90% of the costs
Resurface MPT along Bryan and Mexico

- Extended trail and resurfaced Bryan and Mexican roads for new walkable/bikeable trails.
- Project cost $164,000 with $150,000 funding covered by the Department of Energy.
Safe Routes to School

- Provide more safe accessible routes to the nearby elementary school for walking students.
Section 405.390 Required Subdivision Design and Improvement Standards

• Current process
  – Acquire ROW and Easements whenever possible.
  – Require developers to construct per Ordinance.
  – Current Ordinance only allows developer to contribute funds if there is a pending road construction project.
Developer Contributed Sidewalks

- West Terra Phase I
- Elaine Drive
- Sections along VMP
- Sections along K
- Sections along DD
- Sections along Page South Outer Road
- Sections along T.R. Hughes
• **Required fee in lieu of sidewalk or multi-purpose trail installation.** If it is determined by the City Engineer that it would be in the best interest of the City to postpone the installation of sidewalks and/or multi-purpose trails, the adjacent property owner shall be required to make a cash contribution to the City (or other applicable government agency) in lieu of the sidewalk and/or multi-purpose trail installation. Said fee shall be calculated as a fixed amount per lineal foot based on the estimated cost as of the date that escrows are established. Typically, this estimate shall be made by the owner’s agent and submitted to the City for review and approval. At a time to be determined by the City, the City will be required to install sidewalks and/or multi-purpose trails on this property. Once the sidewalk or multi-purpose trail fee is paid for on a particular property, this lot shall no longer be required to provide a sidewalk or multi-purpose trail. The fees collected herein shall be recorded as revenue in the City’s Street and Road Improvement Fund. (R.O. 2007 §405.390; Ord. No. 1499 Exhibit A, 8-17-87; Ord. No. 4591 §3, 11-18-03; Ord. No. 4680 §3, 6-28-04; Ord. No. 4872 §4, 7-20-05; Ord. No. 4875 §8, 8-1-05; Ord. No. 5323 §1, 5-8-08)
Bikeable/Walkable Community Plan

- Input for future trails?
- Questions/Comments?