

# ILLINOIS 47 CORRIDOR PLANNING STUDY

# **SEPTEMBER 2010**

# **Participants**

Village of Burlington
Village of Campton Hills
City of Crystal Lake
Village of Elburn
City of Elgin
Village of Hampshire
Village of Hebron
Village of Huntley
Village of Lakewood
Village of Lily Lake
Village of Montgomery
Village of Pingree Grove
Village of Sugar Grove
City of Woodstock

Kane County
McHenry County
Metra
Pace
Illinois Tollway
Illinois Department of Transportation
Chicago Metropolitan Agency for Planning
Regional Transportation Authority

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# **Acronyms**

BDD Business Development Districts

CMAP Chicago Metropolitan Agency for Planning

EPW Earnings Per Worker

FEMA U.S. Federal Emergency Management Agency

FPA Facility Planning Area

IDOT Illinois Department of Transportation

IEPA Illinois Environmental Protection Agency

ISTHA Illinois State Toll Highway Authority

KDOT Kane County Department of Transportation

LRTP Long-Range Transportation Plan

MYP Multi-Year Program

NHTS National Household Travel Survey

PILOT Payments in Lieu of Taxes
PUD Planned Unit Development

RTA Regional Transportation Authority

SAFETEA-LU Safe Accountable, Flexible, Efficient Transportation Equity Act, A Legacy for Users

SRA Strategic Regional Arterial
SSA Special Service Area

TCRP Transit Cooperative Research Program

TIF Tax Increment Financing

TND Traditional Neighborhood Development

TOD Transit Oriented Development

ULI Urban Land Institute

UP-NW Union Pacific Northwest Line

WHPA Wellhead Protection Area

# **Terms**

## **By-Right Zoning**

Zoning that permits the development of a site based on predetermined regulations as identified in a municipal zoning and development code.

## **Complete Streets**

A national movement that changes the approach to street design to encompass the needs of all users along a roadway. Complete Streets is a commitment made my public agencies to consider and plan facilities and opportunities for motorists, bicyclists, pedestrians, and transit users along a roadway.

#### **Corridor Study Area**

There is no hard boundary line for the study area, however, generally the width of the corridor can be defined as a micro area (properties adjacent to IL Route 47) and a macro area (those properties not immediately adjacent to IL Route 47 but yet are still influenced by IL Route 47). Together, the micro and macro areas form the study area for the Corridor.

## **Development Context**

The combined appearance of the right-of-way and the built environment within the corridor. Categorized in broader terms than specific land uses, the development context describes the overall existing or desired vision of the corridor.

#### **Edge Municipality**

A municipality that currently is not located along IL 47 but has future boundaries that will extend to it.

## **Extraterritorial Jurisdiction**

Extraterritorial jurisdiction or ETJ is the legal ability of a government to exercise authority beyond its normal boundaries. Municipalities in Illinois can plan for an EJT 1.5 miles from their current boundary, not including property incorporated into an adjacent community or past an agreed upon formal boundary agreement.

# **Facility Planning Area**

An area approved by the Illinois Environmental Protection Agency that can be served by a wastewater treatment collection system.

# **Historic Municipality**

A municipality that originally developed along IL 47 and treats IL 47 as one of its major thoroughfares.

# **Mixed-Use Development**

A building with two or more uses (e.g. residential and retail commercial).

# Multi-Use Development

Multiple or a horizontal mix of land uses in a single development.

# Multimodal

Term to describe a roadway network, corridor, plan, or area that incorporates all modes of transportation.

# **Growth Node**

An area identified to encourage growth. Actions will be taken to promote compact mixed-use development. The node may be an intersection, job center, bus stop, transit station or other designation.

#### **Open Space**

Undeveloped public or private land that is expressly set aside from development.

#### **Placemaking**

The process of creating spaces that will attract people because they are attractive or interesting. This includes variables such as a mix of land uses; the type built form and rhythm, as well as the placement of open spaces and landscape.

## **Priority Place**

Identified by Kane County in the Kane County 2030 Transportation Plan, a priority place is a developed area where focused development that exemplifies smart growth principles is encouraged.

### **Regional Center**

Regional centers have the most influence on the Corridor due to population, jobs, economic influence, and growth opportunities.

## Right-of-way

The legal limits of a publicly-owned property that includes the roadway and all infrastructure under the jurisdiction of that public agency (e.g. State Department of Transportation (DOT), County Highway Department).

#### Roadside

The portion of the right-of-way that is outside the roadway but adjacent to the curbs or shoulders. This includes sidewalks, off-street trails, hydrants, utility poles, and streetscape.

## Roadway

The portion of the right-of-way that is between the curbs or shoulders. This includes medians, traffic control devices, and regulatory or warning signage.

# **Strategic Regional Arterial**

Roads that complement the Chicago regional expressway and Tollway system. These roads are designated by the Illinois Department of Transportation.

# Streetwall

A smart growth principle where building walls are placed along the sidewalk to define a continuous and comfortable scale that is inviting for pedestrians.

# **Vertical Development**

Development of a multi-story building, typically, that includes a mix of uses. Vertical development generally is characterized by development on a smaller footprint, or using less developed land area, than traditional suburban development.

# Walkability

The Walkable and Livable Communities Institute presents the term walkability as the measure of the overall walking and living conditions in an area, defined as the extent to which the built environment is friendly to the presence of people walking, living, shopping, visiting, enjoying or spending time in an area.