

**US 30 (Baseline Road)
IL 47 to IL 31**

Community Advisory Group Meeting

November 1, 2012



Meeting Agenda

- **Introductions/Project Roles**
- **Purpose of Meeting**
- **Project Overview**
- **CSS Process**
- **PIM Overview & Feedback**
- **CAG Ground Rules**
- **Transportation Needs Identified to Date**
- **Group Exercise – Identifying and Prioritizing Transportation Issues**
- **Next Steps**

Introduction/Project Roles

Study Team Roles

- **IDOT District 1 (Kimberly Murphy, Consultant Studies Unit Head)**
- **Study consultant team**
 - **Prime Consultant: Hutchison Engineering**
 - **Sub-Consultants**
 - **CH2M HILL: Environmental Studies, Public Involvement**
 - **Lin Engineering: Drainage and Hydraulic Studies**
 - **EFK Moen: Crash Analysis and Traffic Management Plan**

CAG Role

- Meet with IDOT throughout the study process
- Provide input to the project
- Assist in the development of project alternatives
- Serve as conduit for communication between project team and other stakeholders
- Provide insight and communicate issues
- Participate in the public involvement program

CAG Membership

- **Steve Coffinbargar – Kane County**
- **Scott Koster – Kendall County**
- **Jeff Palmquist – Fox Valley Park District**
- **Minga Plata – Bristol Township**
- **Mike Pubentz – Village of Montgomery**
- **Brad Sanderson – Village of Yorkville**
- **Laura Schraw – Village of Yorkville**
- **Mike Sullivan – Kane/Kendall Council of Mayors**
- **Gregory Thomas – Aurora Police Department**
- **Jan Ward – Kane County**
- **Peter Wallers – Village of Montgomery**
- **Daniel Meyers – Montgomery Fire Department**
- **Jerad Chipman – Village of Montgomery**
- **Jeff Zoepfel – Village of Montgomery**
- **Alec Keenum – Oswego Fire Protection District**

CAG Ground Rules & Guidelines

Draft Ground Rules – Per CSS Policy

- 1. Input on the project from all stakeholders is duly considered in order to yield the best solutions to problems identified by the process.**
- 2. Input from all participants in the process is valued and considered.**
- 3. The list of stakeholders is subject to revisions/additions at any time as events warrant.**
- 4. All participants must keep and open mind and participate openly, honestly, and respectfully.**
- 5. All participants should work collaboratively and cooperatively to provide input toward developing a solution.**

Draft Ground Rules – Per CSS Policy

6. All participants in the process must treat each other with respect and dignity.
7. The project must progress at a reasonable pace, based on the project schedule.
8. CAG members should commit to attend all CAG meetings.
9. Members of the media and general public are welcome in all stakeholder meetings, but must remain in the role of observers, not participants in the process.
10. Final project decisions will be made by IDOT and FHWA. Input is sought from CAG members prior to major milestone decisions.

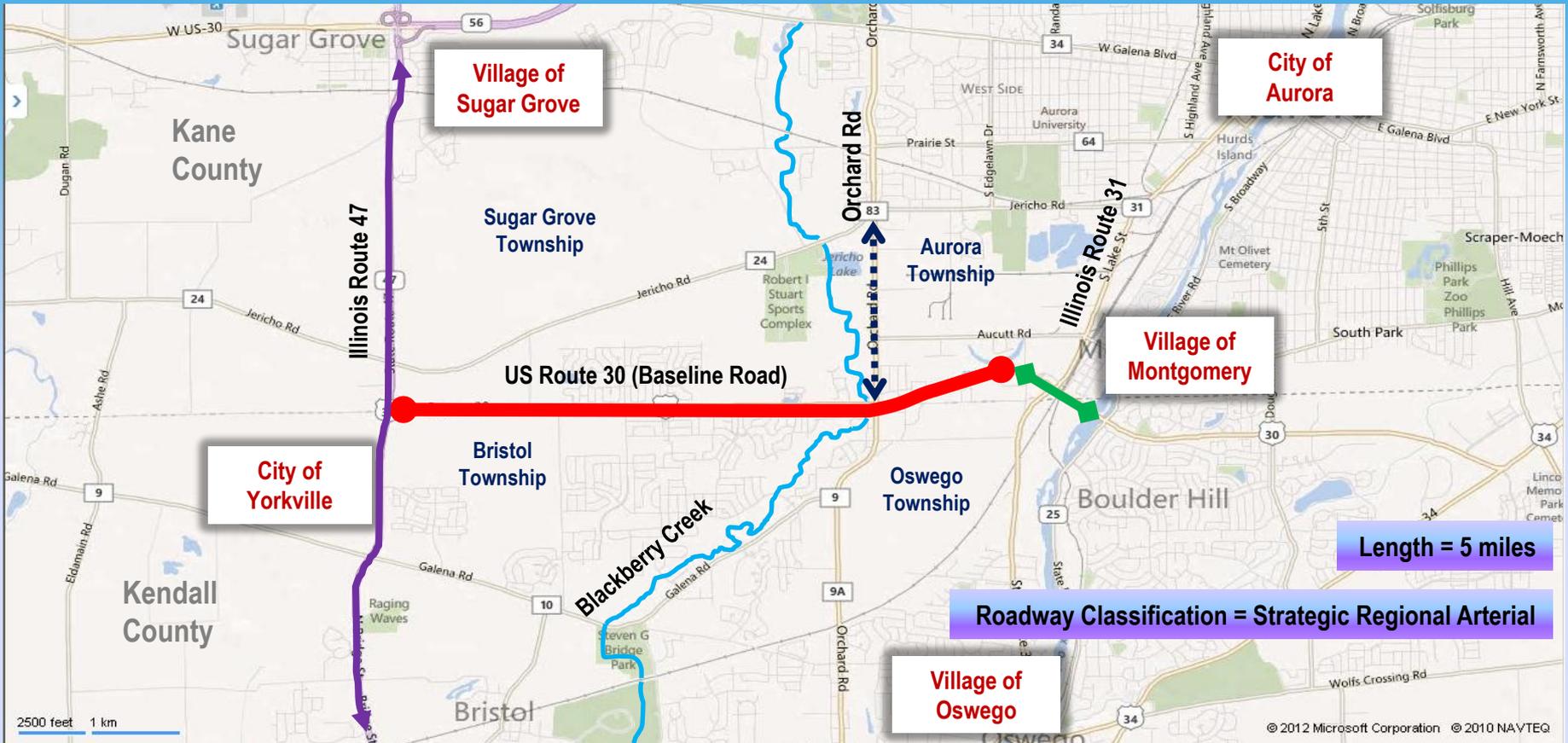
Purpose of Today's Meeting

- Provide an overview of the project objectives, process, and schedule
- Explain your roles and responsibilities as part of the CAG
- Get your input on current conditions and potential project issues
- Summarize Public Meeting #1
- Explain opportunities for continued involvement in the project
- Summarize next steps

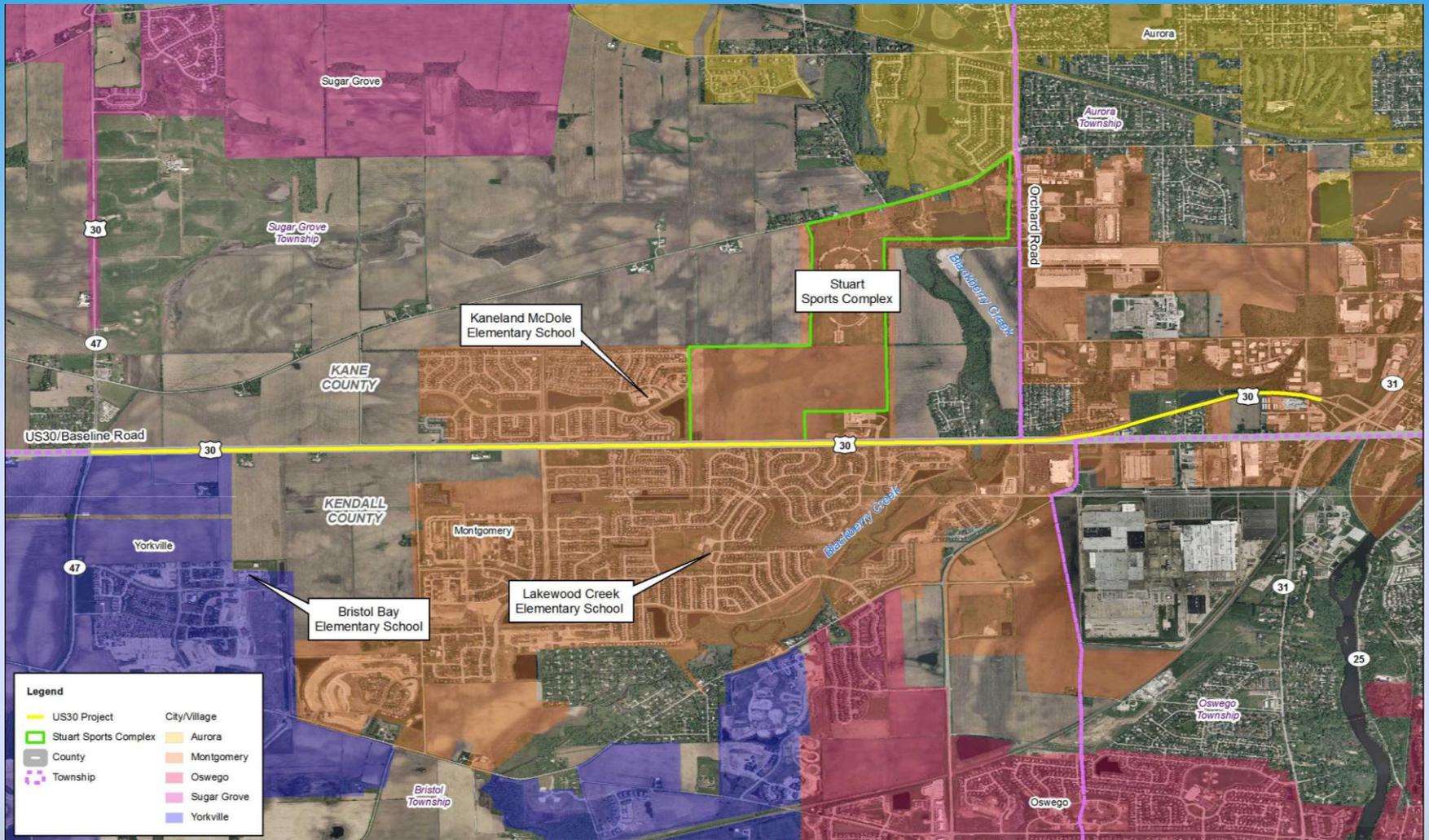
Project Overview



Study Location Map



Study Area



Project Development Process



Phase II & Phase III are not included in IDOT's FY 2013-2018 Multi-Modal Transportation Program

Phase I Process



Context Sensitive Solutions



What is Context Sensitive Solutions (CSS)?

An approach that:

- Involves stakeholders early and often in development of a solution
- Focuses on developing and building projects that reflect their surroundings or “context”
- Focuses both on outcome (design) and process
- Considers various disciplines from the beginning of the project through construction

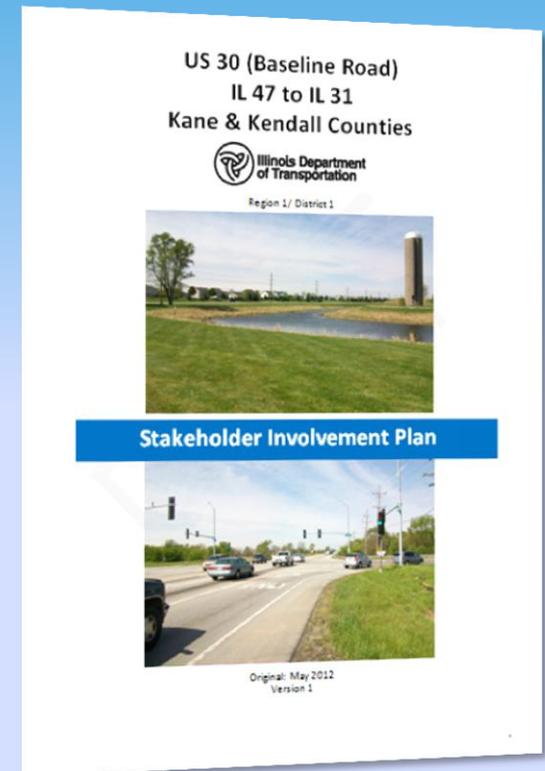
Features:

- Frequent and meaningful communication
- Outreach guided by Stakeholder Involvement Plan
- Goal of developing cost effective transportation facilities that preserve and enhance community features

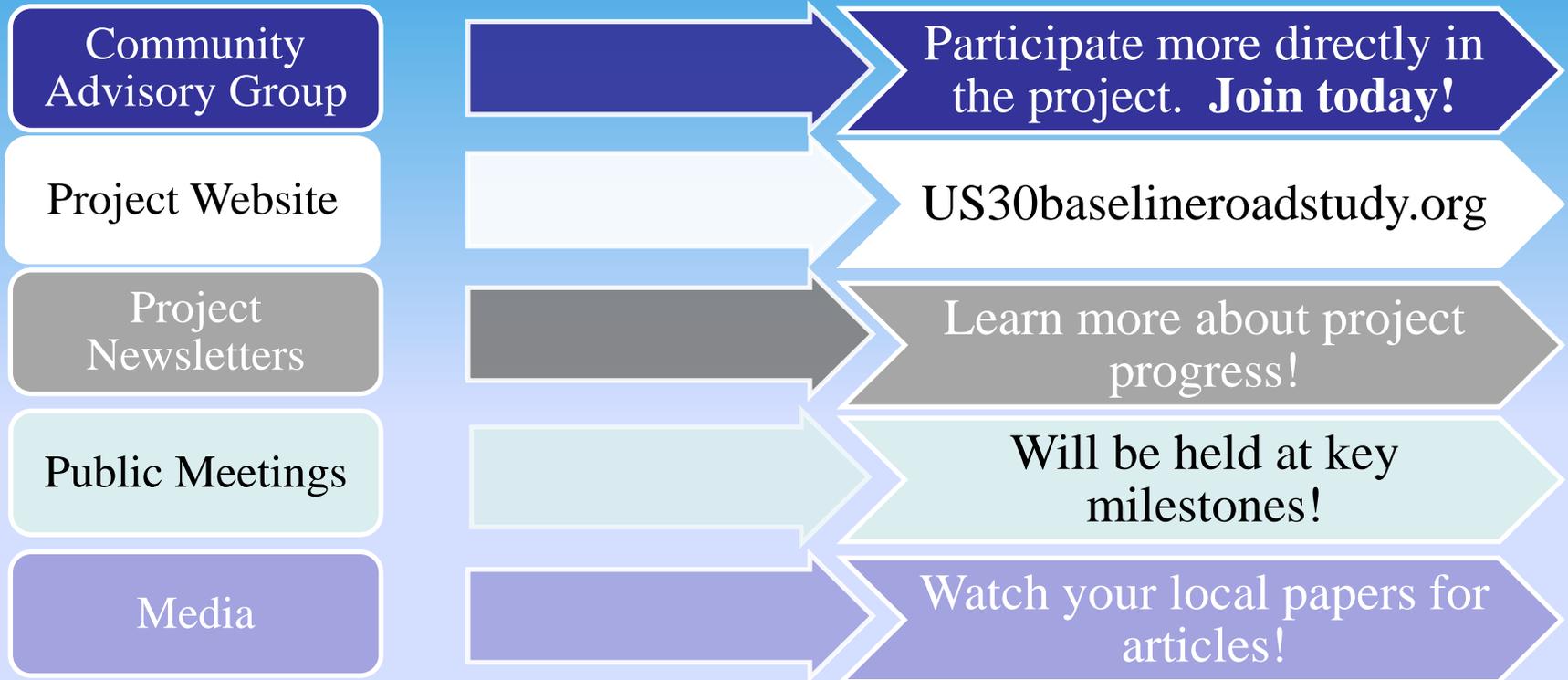


Stakeholder Involvement Plan

- **Blueprint for defining outreach tools and methods**
- **Framework for collecting stakeholder input**
- **Identifies roles and responsibilities of participants**
- **Establishes baseline for timing of stakeholder involvement activities**
- **Dynamic document that is updated as appropriate throughout the study**
- **SIP can be viewed online at www.us30baselineroadstudy.org**



Stakeholder Involvement Methods



We encourage all who are interested to take part in the project. It is only through the participation of those who live and work in the area that the best possible project can be achieved.

Public Meeting #1

Overview & Feedback



Public Meeting Summary

- **September 13, 2012 - Kaneland- McDole Elementary School, 4 – 7 PM.**
- **Open house format: continuously cycling presentation, exhibit boards, and large scale aerial exhibits of existing conditions.**
- **Attended by 25 people**
- **4 comment forms received through comment period (ended September 27)**
 - **Several recent serious accidents have occurred in the study area**
 - **Desire for addition of a turn lane at the Aurora Sportsman Club (Sta. 1241 +/-)**
 - **Representatives from the Village of Montgomery expressed a concern with flooding east of Orchard Road**
 - **Current and future concerns about access to and from Fairfield Way subdivision**
 - **Concerns about safety and noise if roadway widened closer to homes**
 - **Support for path on the north side of the roadway with access to Stuart Sports Complex and pedestrian overpass near Griffin Drive**

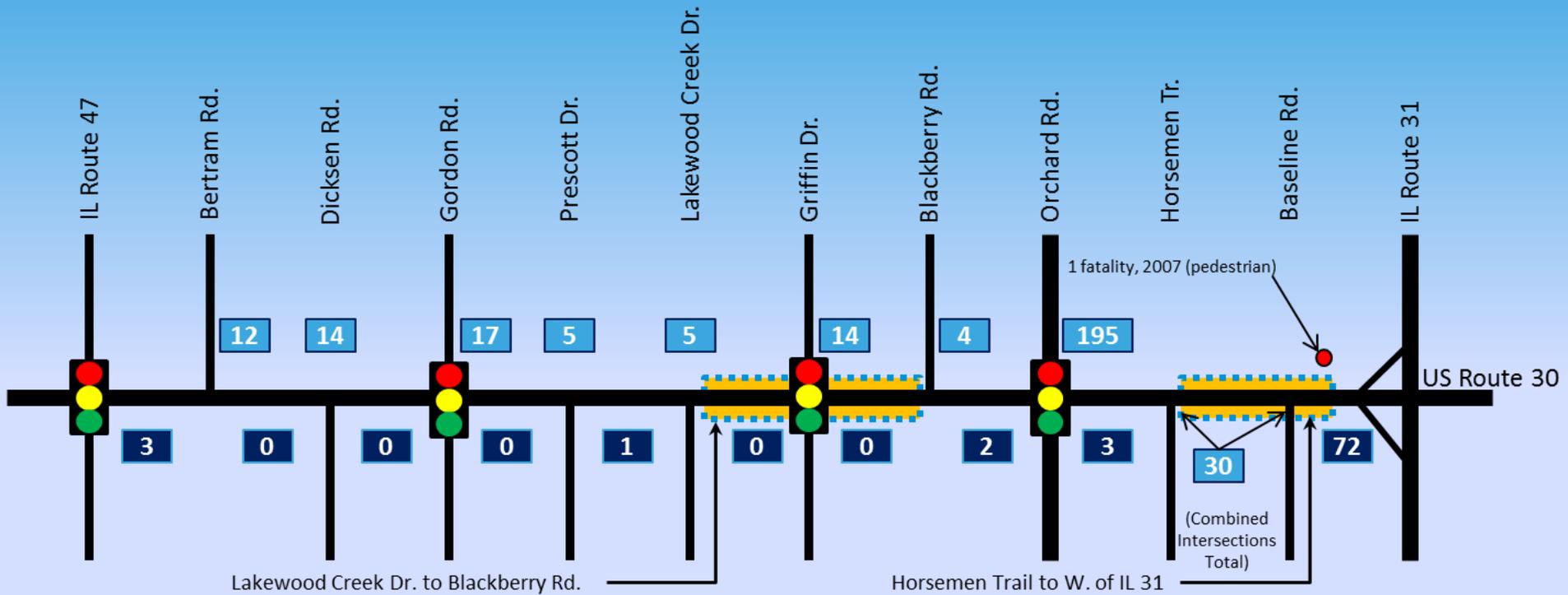
Needs Identified to Date



Safety

- **Areas with high crashes identified by examining:**
 - **Crash locations**
 - **Type/severity of crashes**

Crash Locations



Five-Year Crash Totals (2006-2010)

- 00 At Intersections
- 00 Between Intersection
-  Existing Signalized Intersection

- Illinois Top 5% Crash Locations
-  2009 Top 5% Location



Crash Types

COLLISION TYPE	YEAR					TOTAL	% OF TOTAL CRASHES
	2006	2007	2008	2009	2010		
Rear End	32	46	52	28	28	186	49.3%
Turning	18	28	19	11	13	89	23.6%
Fixed Object	6	6	5	11	5	33	8.8%
Head-on	1	4	6	6	2	19	5.0%
Sideswipe (Same Direction)	7	6	3	2	1	19	5.0%
Angle	2	4	5	0	2	13	3.4%
All Other	0	2	9	5	2	18	4.8%
TOTAL	66	96	99	63	53	377	100%

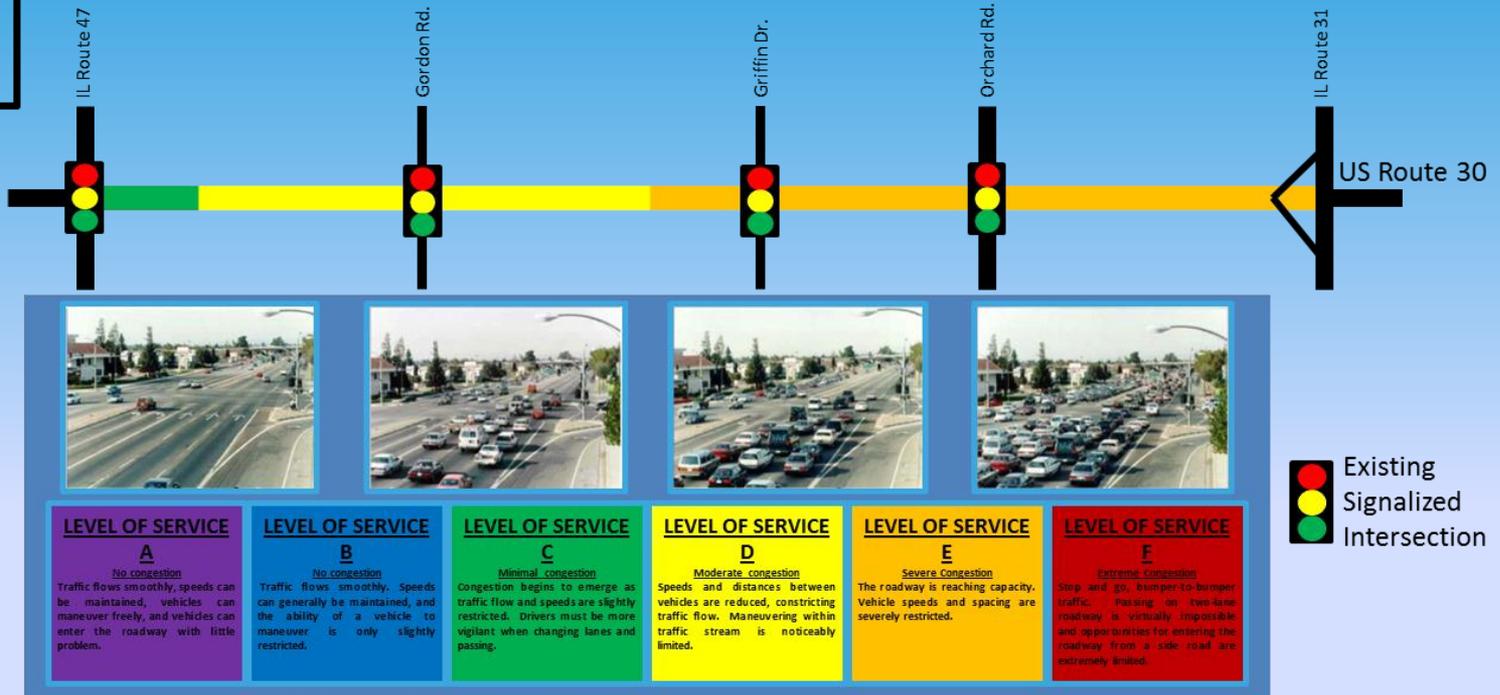
CRASH SEVERITY	YEAR					TOTAL
	2006	2007	2008	2009	2010	
"A" Injury (Incapacitating)	1	3	5	2	9	20
"B" Injury (Non-incapacitating)	8	34	15	13	10	80
"C" Injury (Reported, not apparent)	16	20	10	16	22	84
"K" (Fatality)	0	1	0	0	0	1
TOTAL	25	58	30	31	41	185

Congestion

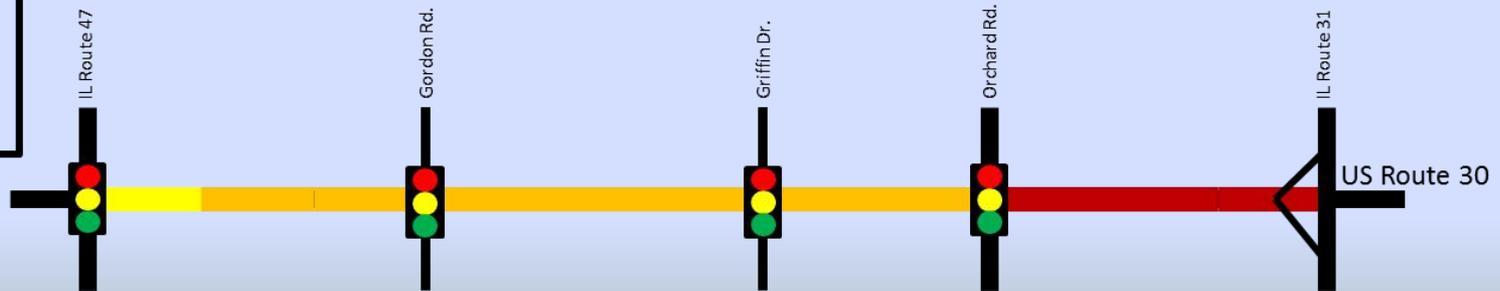
- Measured by examining:
 - Level of Service (LOS)
 - Traffic Volumes (current/projected)

Level of Service

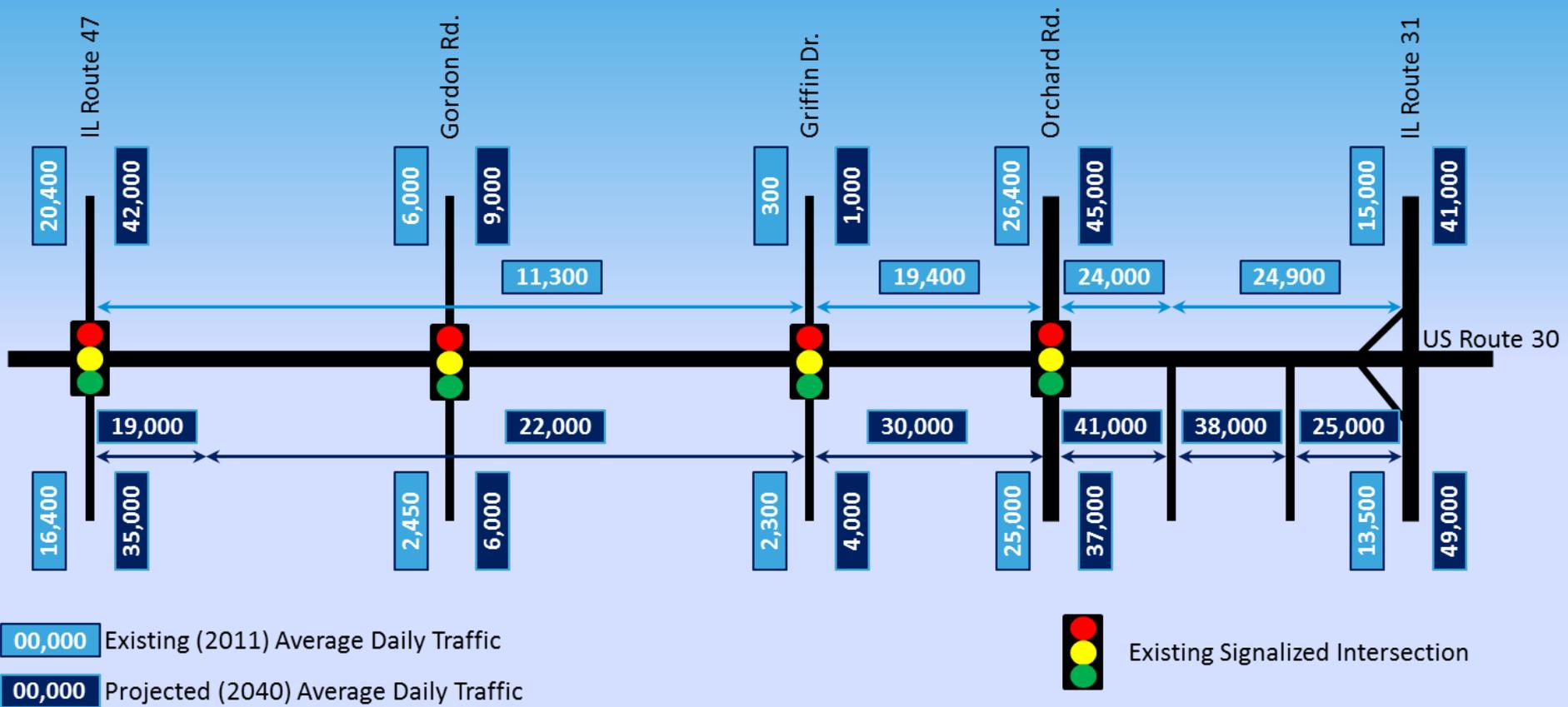
Existing Conditions



2040 No-Build Condition



Average Daily Traffic Volumes



Group Exercise

Group Exercise

- **Identify key transportation issues & concerns**
 - Write concerns on index cards (one concern per card) & stick to “Concern Wall”
- **Group like concerns/issues**
- **Use five finger voting to prioritize concerns – as needed**
- **Use issues and priorities to define problem statement**
 - Problem statement records why a project is being undertaken
 - “The issues this project will seek to address are...”

Next Steps



What's Next?

Outreach & Coordination

Community Context Audit

CAG Meeting #2

Technical Work

Define Purpose & Need

Alternatives Development

Community Context Audit

- **Community Characteristics/Land Use**
- **Infrastructure Assessment**
- **Neighborhood Culture, Aesthetics and Street Amenities**
- **Economic Development**
- **Community Planning**

**USED TO HELP
DEVELOP
PURPOSE & NEED
FOR PROJECT**

CAG Meeting #2

- **Approximate date**
- **Location?**
- **Time Preference?**
- **Suggestions for additional membership?**
- **Community Planning**

Define Purpose & Need

- Consider Public Meeting & CAG input
- Validate and quantify through technical analysis
- Coordinate findings with public, CAG, IDOT & FHWA

Alternatives Development

- **Develop Initial Range of Alternatives**
- **Consider input/additional alternatives**
- **Evaluate Alternatives**
 - **Technical quantitative analysis**
 - **Qualitative analysis from CAG workshop input**

Questions?

