

## Meeting Notes

Subject:	Meeting Minutes – Community Advisory Group (CAG) Meeting #2		
Client:	Illinois Department of Transportation – Region 2 – District 2		
Project:	IDOT PTB167/ITEM 20 WO 3: IL 2 CSS	Project No: <b>226558</b>	
Meeting Date / Time:	June 26, 2014 / 5:30 p.m. – 7:30 p.m.	Meeting Location: Byron Public Library, Byron, IL	
Notes by:	HDR		

Attendees: Sign-in sheets (2) attached.

- David Almy
- Tom Eighmy
- Tammy Eighmy
- Matt Farmer, IDOT Project Engineer
- Gerry Follmar
- Nancy Follmor
- Jill Smeja Gnesda, Nordic Investment Corp.
- Tom Hartley, Winnebago County Forest Preserve
- Jake Henry
- Kevin Henson, IDOT Project Manager
- Gerald (Jerry Jackson)
- Handouts:
  - CAG Project Folder containing:
    - o Draft Minutes from CAG Meeting #1
    - o Issues and Concerns
    - Stakeholder Involvement Plan
  - CAG Meeting #2 PowerPoint
  - Aerial maps of the nine (9) Areas of Consideration
- **Topics Discussed:** 
  - 1. Welcome (HDR) and ice breaker activity what was your high school mascot? (5:30 p.m.)
  - 2. HDR provided a summary of Community Advisory Group (CAG) Meeting #1 and presented the meeting minutes for approval. CAG requested more information be included in the minutes package and Jerry Jackson's name added to the meeting notes. It was decided to revise the CAG Meeting #1 minutes package and circulate to CAG for concurrence.
  - 3. HDR presented sample logos (see presentation PowerPoint) based on CAG input.
    - Q: CAG Will this logo go out to the public?

- Rod Kramer
- Mike Marchyshyn, HDR
- Jennifer Mitchell, HDR
- David A. Nelson
- Paul A. Nelson
- Jerry Paulson, Smeja Family Foundation
- Mark Schwendau, Byron Kiwanis
- Alan Smith
- Barb Smith
- Chad Spreeman, IDOT Studies & Plans Squad Engineer

- A: HDR Yes. This logo will appear on all project documents, communications, and publications.
- Q: CAG Is there additional expense for printing partial or full colored logos versus black & white logos?
- A: HDR No. Printing costs for each logo are equitable.
- Q: CAG Can the river be shown bigger than the road?
- A: HDR The river is an important feature however, the logo should reflect that this is a roadway project.

Discussion of the logos and colors followed and the CAG reached consensus on the partial-colored version of the stamp logo. CAG provided revision comments on the selected logo. Make the canoe more distinct and place half in the water and half on the shore. Make the tree and bush leaves more vibrant and distinct from background. Use more realistic eagle colors i.e. white head, yellow beak, brown body.

4. HDR reviewed the corridor issues and concerns brainstormed by the CAG during CAG Meeting #1 and presented the draft Problem Statement IDOT developed from them. Discussion of the problems and concerns with the road as it is today followed as the CAG engaged in a live edit session refining and reshaping the draft Problem Statement.

**Draft Problem Statement:** 

The Problems with the Illinois Route 2 (Byron to Rockford) corridor included safety concerns, environmental considerations, maintenance issues, lack of recreation accommodations, and capacity.

### **Proposed Problem Statement:**

IL 2 is a valued environmental corridor with an inadequate roadway and insufficient right of way maintenance which results in crashes and does not allow for the development of recreational facilities or provide access to the scenic features of the corridor.

The Problem Statement will be presented to the PSG for approval.

5. HDR presented the draft Purpose and Need developed by IDOT based on CAG input. Discussion of the order/priority of issues and concerns as well as the wording/terminology used followed as the CAG engaged in a live edit session refining and reshaping the draft Purpose and Need.

#### Draft Purpose and Need:

Growing population over the last several decades within the region has resulted in delays, inconsistent travel times and an increased incidence of crashes. The purpose of the Illinois Route 2 (Byron to Rockford) design study is to provide an improved transportation facility for all users along IL 2. These alternatives should recognize and correct the existing geometric deficiencies and address the lack of shoulders and roadway hazards.

#### Proposed Purpose and Need:

Growing population and increased travel demand over the last several decades within the region has resulted in increased incidence of crashes and inconsistent travel times. The purpose of the IL 2 (Bryon to Rockford) improvement is to provide a safer transportation corridor for all users along IL 2. The improvement will address the existing geometric deficiencies and roadside hazards and enhance recreational facilities while protecting the environment and scenic values.

The Purpose and Need will be presented to the PSG for approval.

6. HDR presented Engineering/Environmental 101 (*see presentation PowerPoint*) – included overview and explanation of engineering and environmental, standards, guidelines and regulations to bear in mind when developing and considering roadway alternatives.

The presentation was an overview of some of the topics considered in engineering and the environment. Engineering terms defined include typical section, roadway width, travel width, shoulders, construction limits, and right of way. The different types of bike facilities were defined. The CAG was further informed that based upon the type of roadway IL 2 is and the volume of traffic that the two types of bike facilities to be considered are bike path or shoulder. The functional classification of IL 2 is other principal arterial. The intended use of the roadway is to carry large volumes at higher speeds longer distances. Therefore the posted speed limit is 55 mph. The Design Speed is typically 60 mph but can be 70 mph. Four types of sight distance were discussed: decision sight distance, stopping sight distance, intersection sight distance, and passing sight distance. Which of the sight distance criteria are utilized when evaluating vertical and horizontal curves. Sight

distance is a value relative to the design speed. Intersections were discussed in the context of traffic controls and pavement striping. The intent of the intersection is to facilitate the movement of all users in a safe and efficient manner. Traffic signs and signals aid in the assignment of right of way and progression through an intersection. Pavement markings are for safety. They tell the cars where to stop for the pedestrians in a cross walk, they delineate where a car should or should not drive. All the topics discussed are based on many different policies and procedures with years of study.

Environmental 101 discussed policies that govern the evaluation of transportation facilities upon the environment. In all instances the first action is to avoid. If one cannot avoid the environmental resource, then the action is to minimize and mitigate. Mitigate means to restore or enhance the resource adjacent to or in another location. The policy followed is the National Environmental Policy Act (NEPA) of 1969.

There are a number of resources that need to be evaluated. They include but are not limited to water resources, wetlands, floodplains, threatened and endangered species (federal and state), agricultural land, Section 4(f) (parks and historical sites), Section 106 (historic), and many others.

- 7. HDR, IDOT and CAG discussed the development of alternatives included recap of the study process and information collection activities, resources present in the corridor (known and potential) and design criteria (absolutes and variables). Further discussion on how to conceptualize and the context in which to consider alternatives followed.
- 8. IDOT will perform environmental surveys to determine the presence and boundaries of each of the resources that may be present in the corridor. The resultant survey data will be applied to the project plan to determine if any resources are impacted. The CAG will then go through the process of avoid, minimize and mitigate.

Design criteria that will not change include the functional classification, design speed, lane widths, turn lane length, minimum curvature, and sight distance requirements. Deviation from these could occur when and only when significant impacts occur to the environmental resources. IDOT needs CAG input on the logical termini and facility type for bicyclists, locations of passing lanes, locations of turning lanes, alignment adjustments.

- Q: CAG Can the design speed be changed?
- A: IDOT Highly unlikely in this case.
- 9. HDR presented an overview of nine (9) locations with known deficiencies and alignment concerns and distributed aerial maps to attending CAG members. See attached handout. CAG members were instructed to travel the corridor to contemplate roadway deficiencies that were learned tonight and conceptualize possible alternatives. Improvements are not limited to these nine locations. If there are areas of concern by the CAG, the locations should be brought up and discussed. It was explained that the alternatives they identify would be cooperatively shared at CAG Meeting #3. After CAG Meeting #3 IDOT would then develop preliminary designs of the alternatives to present to the CAG for concurrence before starting environmental reviews.

The nine locations are:

IL 72 to RR Bridge Kennedy Hill Rd to Meridian Rd Silver Creek Rd
Curve at Old State Rd Curve south of Meridian Rd Prairie Rd intersection
Lake Louise to Kennedy Hill Rd Meridian Rd intersection Beltline Rd intersection

- 10. CAG Meeting #3 date tentative for September 2014
- 11. Meeting Adjourned (7:30 p.m.)

### Action Items:

- 1. HDR to revise CAG #1 meeting minutes and add additional information to minutes package according to CAG comment. Will circulate to CAG for concurrence.
- 2. HDR to revise project logo according to CAG comment. Will circulate to CAG for concurrence.
- 3. IDOT to adjust the draft Problem Statement according to CAG revisions. Will circulate to CAG for concurrence.
- IDOT to adjust the draft Purpose and Need according to CAG revisions. Will circulate to CAG for concurrence.
- 5. CAG to travel corridor, contemplate roadway deficiencies and conceptualize possible alternatives for consideration and discussion at next CAG meeting.

### **Community Advisory Group Members**

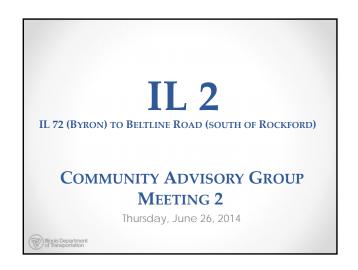
REPRESENTATION	CONTACT PERSON	INITIAL IF PRESENT
Resident	David Almy	DA
Oregon Park District	John Barnhart	
Resident - Former Ogle County Sheriff	Gregory A. Beitel	
Resident	Bill Born	
Resident	John Bukoski	
Autoland Outlets	Dave Christian	
Resident	Elizabeth Chelinsky	
Ogle County Highway Department	Curtis D. Cook	
Blackhawk Trail Lodge	Don & Becky Dietrich	
Resident	Gerald & Nancy Follmar	NAF A
Byron Township Road District	Ron Gibson	
Nordic Investment Corp	Jill Smeja Gnesda	2
Winnebago County Forest Preserve	Tom Hartley	THE
Resident	Jake Henry	July
Farmer - Resident	Gerald (Jerry) Jackson	
Resident	Rod Kramer	TRK
Byron Public Works	Jeff Ludwig	
Byron Chamber of Commerce	Deanna Mershon	
Moreland Aviation	Robert & Carolyn Moreland	
Resident	David A. Nelson	Dan Dionos STH & Work
Resident	Paul A. Nelson	PM PNKNels 1 FD Value COM
Smeja Family Foundation	Jerry Paulson	\$15-2°
Rock River Trail/Rock River Times	Frank Schier	021
Resident - BYRON KIWANIS	Mark Schwendau	MI
Resident	Alan R. Smith	AS
Resident	Barb Smith	RC

## Community Advisory Group Member Alternates

REPRESENTATION	CONTACT PERSON	INITIAL IF PRESENT
Smeja Family Foundation	Kim Smeja	

RESIDENT

TOM EIGHMY TAMMY EIGHMY



## **Meeting Agenda**

- 1. Welcome (5 min)
- 2. Meeting #1 Minutes(5 min)
- 3. Branding (10 min)
- 4. Draft Problem Statement (10 min)
- 5. Draft Purpose & Need (10 min)
- 6. Engineering / Environment 101 (40 min)
- 7. Alternatives (30 min)
- 8. Closing Comments / Next Steps (5 min)







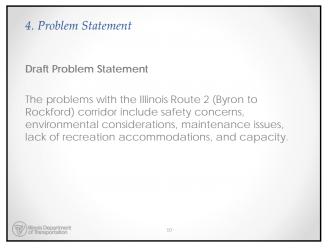




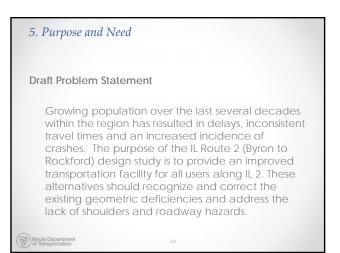




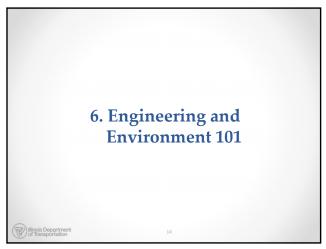


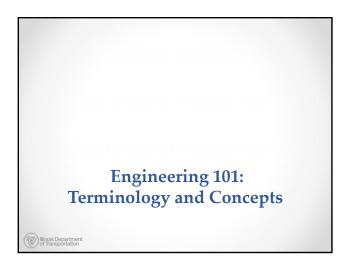


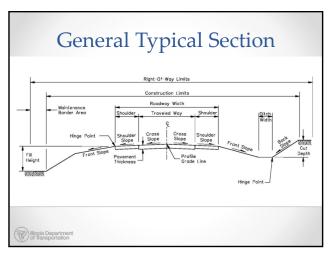
# 5. Purpose and Need Willingto Department of Transportation 11







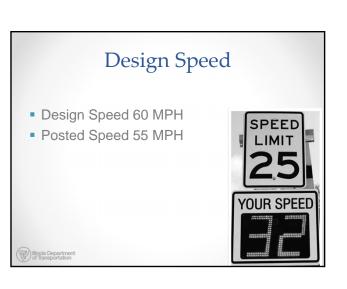


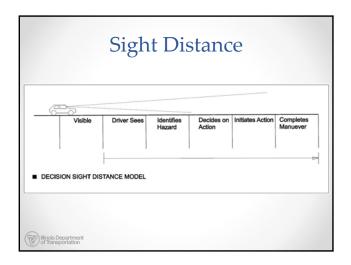


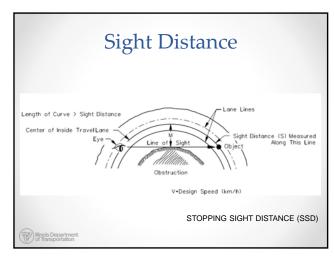


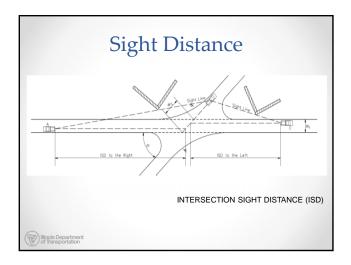


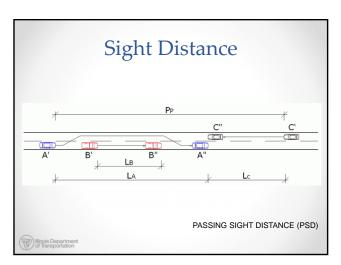


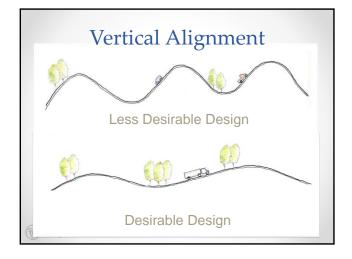


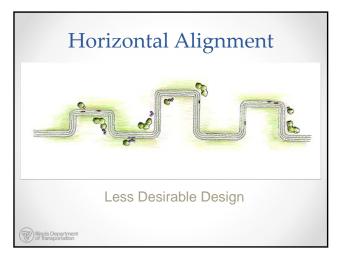


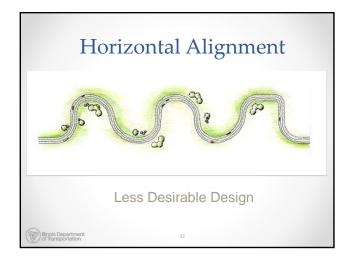




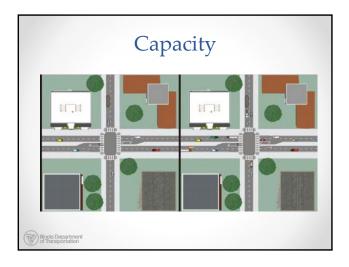


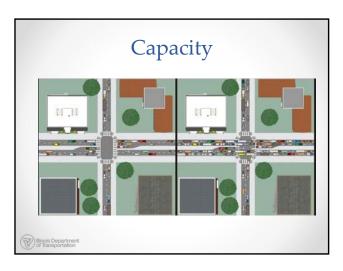




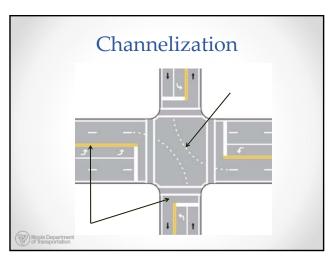


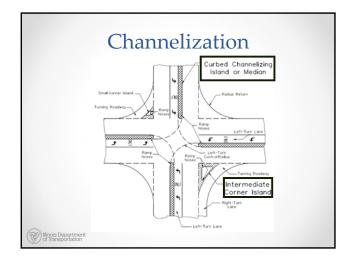


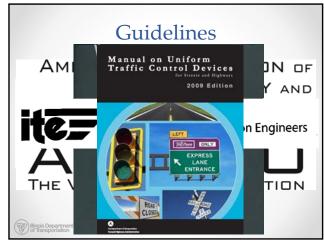






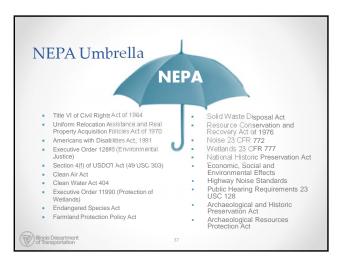








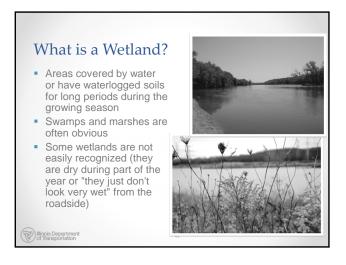
# Transportation & Environment All Federally-funded projects must follow the National Environmental Policy Act (NEPA) of 1969. NEPA requires the Federal Highway Administration (FHWA) to examine and avoid/minimize potential impacts to the social and natural environment when considering approval of proposed transportation projects.

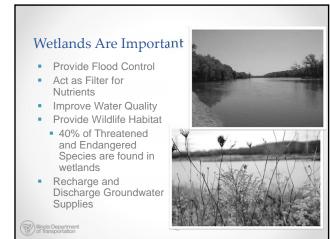




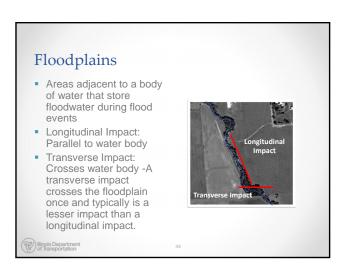


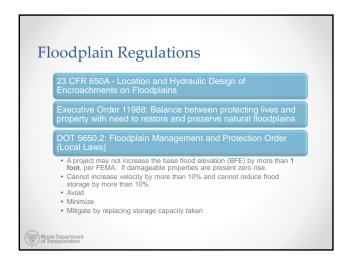


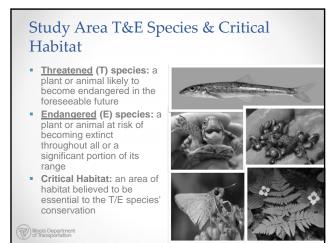


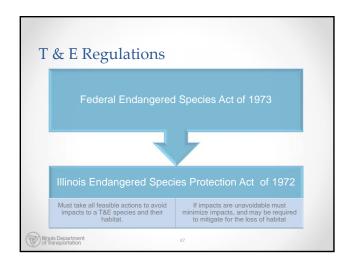


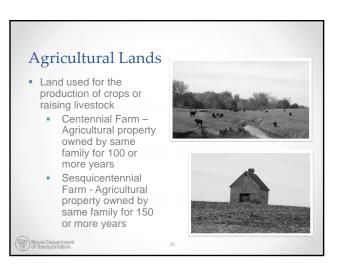


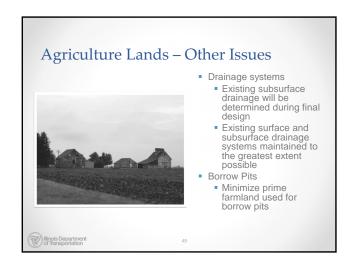


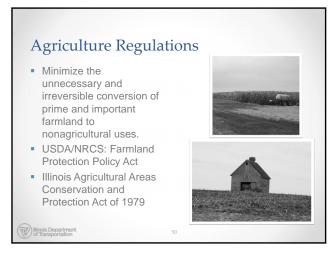




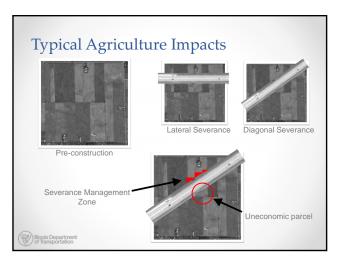


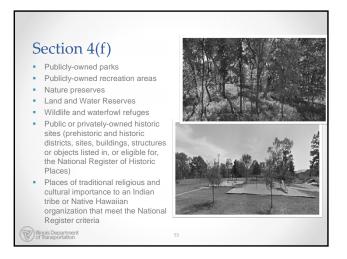




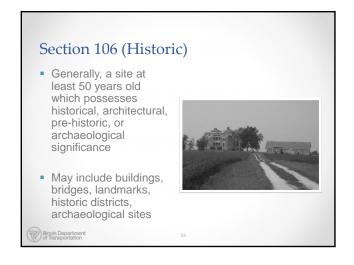


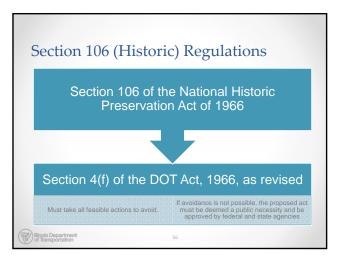


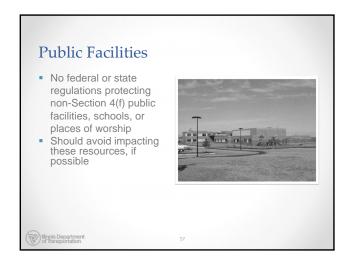


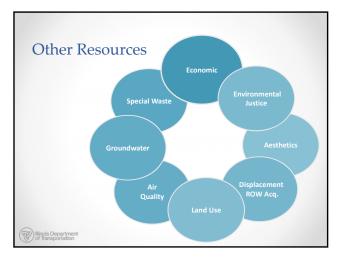




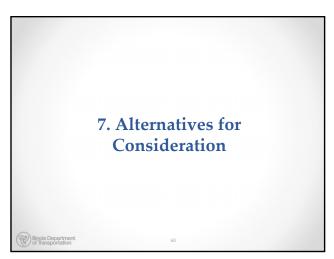












7. Alternatives for Consideration

Environmental

Known Resources:

Rock River

Lake Louise
Effigy Mounds

Potential Resources
Wetlands
Historic Structures
Historic Structures
Habitats

7. Alternatives for Consideration

Geometric

Set Design Criteria

Functional Classification

Design Speed

Lane Widths

Turn Lane Length

Curvature

Sight Distance

7. Alternatives for Consideration

Geometric

Need Input on:

1. Bicycle Facilities

Logical Termini

Type

2. Passing Lanes

3. Turning Lanes

4. Alignment Adjustments

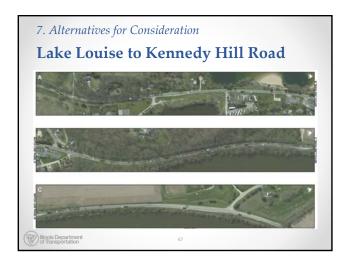
7. Alternatives for Consideration

Areas of Consideration

1. IL 72 to RR Bridge
2. Curve at Old State Road
3. Lake Louise to Kennedy Hill Road
4. Kennedy Hill Road to Meridian Road
5. Curve south of Meridian Road
6. Meridian Road Intersection
7. Silver Creek Road
8. Prairie Road Intersection
9. Beltline Intersection





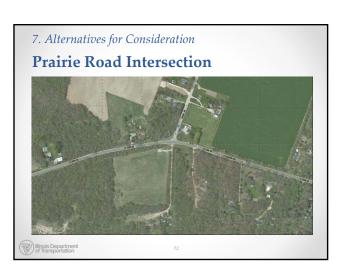


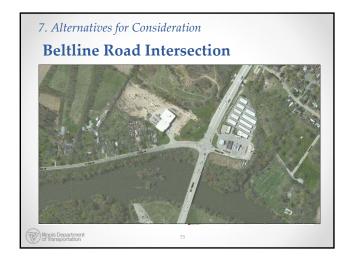






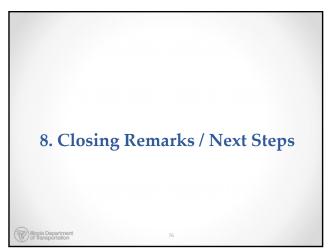


















## Corridor Issues & Concerns

Safety	Recreation	Environmental	Maintenance/Design
Inadequate shoulders	Camping	Effigy mounds	Removal of dead trees
No passing lanes	Fishing	Historic	Tree pruning/replacement
Safety	Water access	Land & Water	Pavement conditions
Narrow	Scenic drive	Litter	Speed control
Driveways & access points	Bicycle use & safety	Wildlife conservation	
Farm field access			
Closing of Old State Road			
Railroad blockages			
Traffic controls			

# Draft Project Problem Statement

The problems with the Illinois Route 2 (Byron to

Rockford) corridor include safety concerns,

environmental considerations, maintenance issues,

lack of recreation accommodations, and capacity.

# Draft Project Purpose & Need

Growing population over the last several decades within the region has resulted in delays, inconsistent travel times and an increased incidence of crashes. The purpose of the IL Route 2 (Byron to Rockford) design study is to provide an improved transportation facility for all users along IL 2. These alternatives should recognize and correct the existing geometric deficiencies and address the lack of shoulders and roadway hazards.

## Draft Project Problem Statement

The problems with the Illinois Route 2 (Byron to

Rockford) corridor include safety concerns.

which are results in crashes, right of way

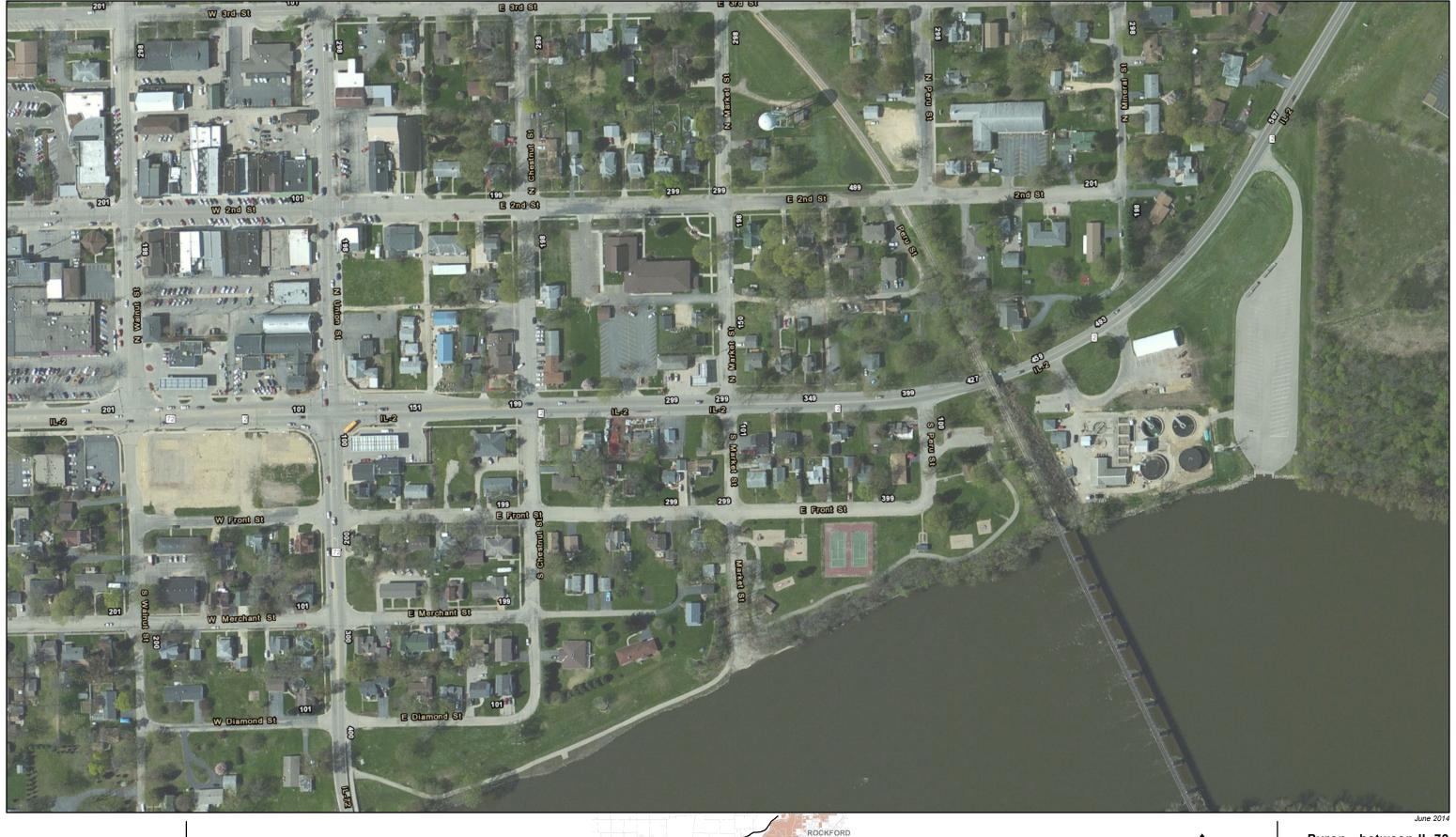
environmental considerations, maintenance, issues.

Which class not allow sufficient recreational lack of recreation accommodations, and capacity.

tachties or access

# Draft Project Purpose & Need

& Increased travel demand Growing population over the last several decades within the region has resulted in delays, inconsistent travel times, and an (increased incidence of crashes.) The purpose of the IL Route 2 (Byron to Rockford) design study is to provide an improved transportation facility for all users along IL 2. These alternatives will address should recognize and correct the existing geometric deficiencies and address the lack of shoulders and roadway while protecting the environment hazards. and scenic values and enhancing recreational opportunities



Sackground Copyright® 2013 Esri, DeLorme, NAVTEQ, TomTom Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



NORTH 100 200 Byron - between IL 72 and Railroad

Sheet 1 of 9



Background Copyright:© 2013 Esri, DeLorme, NAVTEQ, TomTom Source: Esri, DigitalGlobe, GeoEye, I-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

0 100 200 Fee

**Curve at Old State Road** 

Sheet 2 of 9



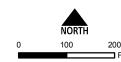






IL 2 Byron to Rockford

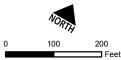
Background Copyright:© 2013 Esri, DeLorme, NAVTEQ, TomTom
Source: Esri, DigitalGlobe, GeoEve, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



Diveway Cluster between Kennedy Hill Road and Meridian Road Sheet 4 of 9



Byron to Rockford

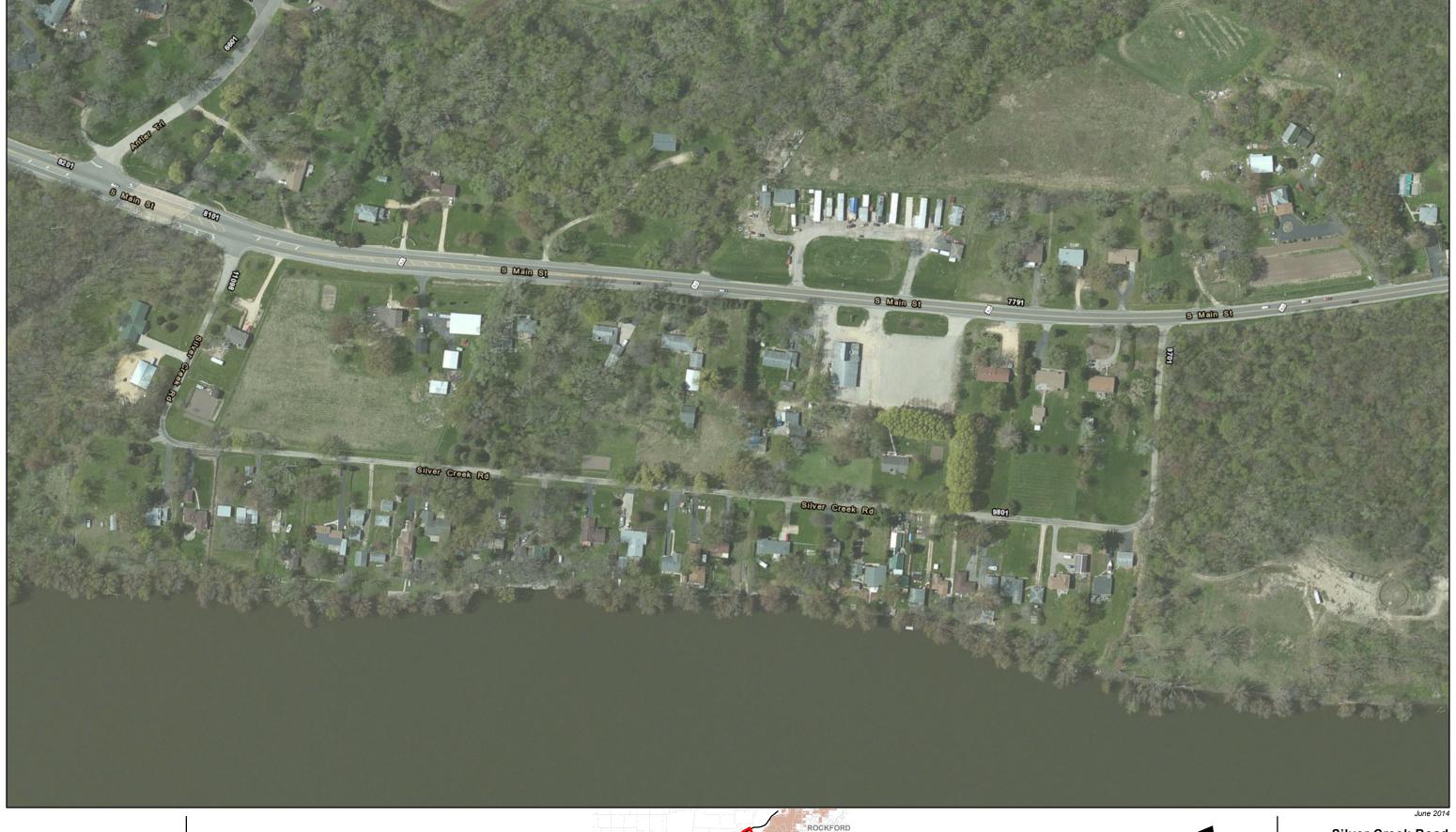




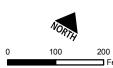


Intersection

Sheet 6 of 9



ackground Copyright:© 2013 Esri, DeLorme, NAVTEQ, TomTom ource: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



Silver Creek Road

Sheet 7 of 9



Byron to Rockford

Sheet 8 of 9

