

**APPENDIX B**

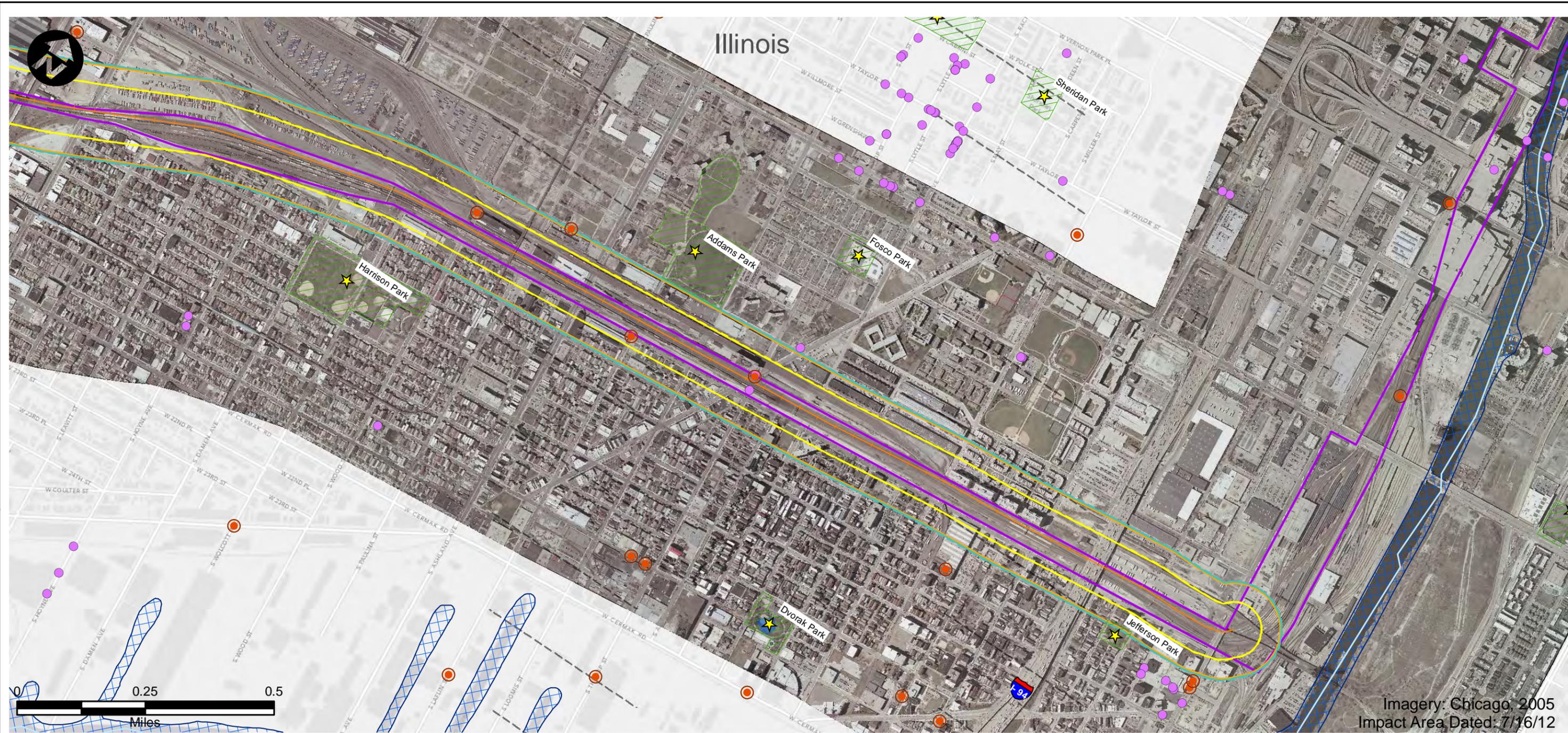
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**CHAPTER 3 FIGURES**

**PART 1 OF 3**

**CHICAGO, ILLINOIS TO ROCK ISLAND, ILLINOIS**

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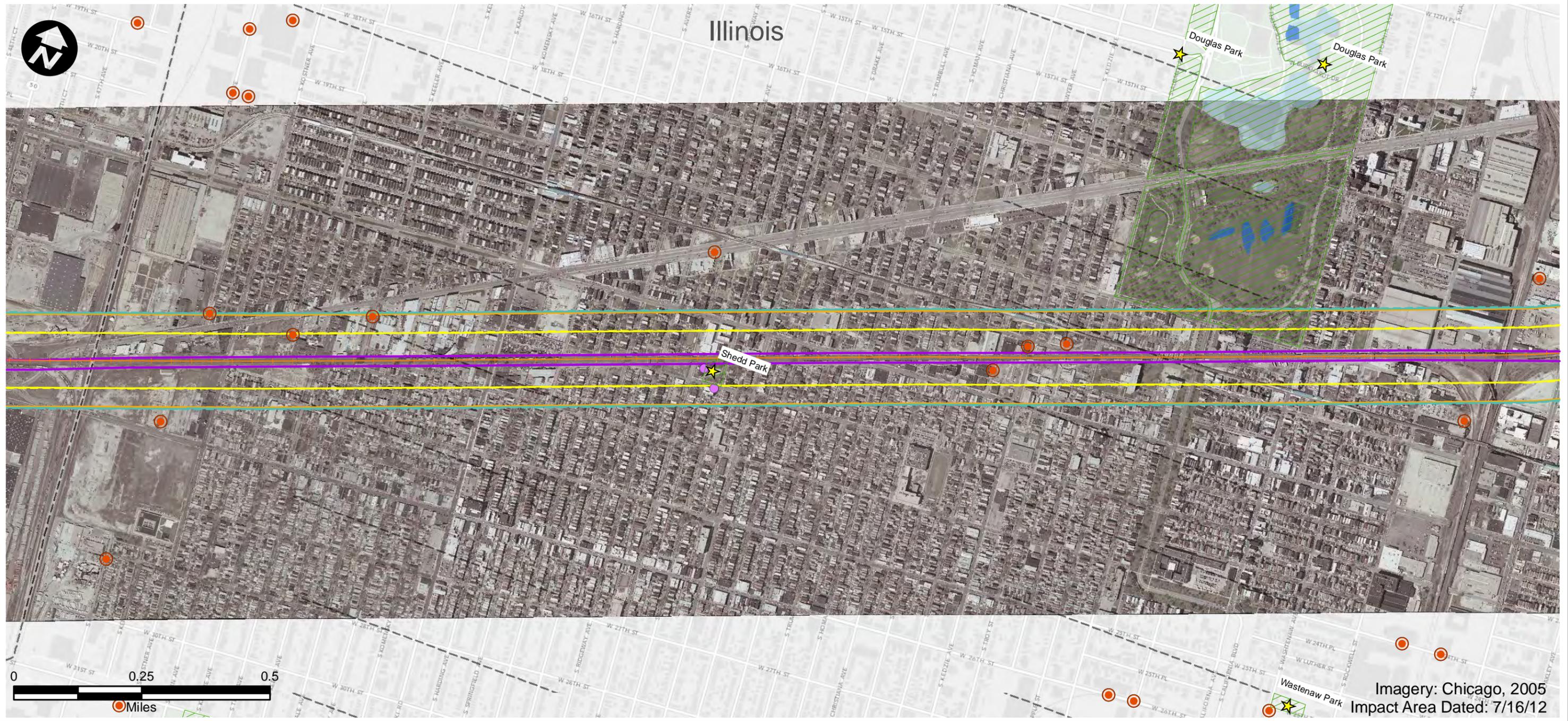
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



**Potential Impact Area**

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	1



Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

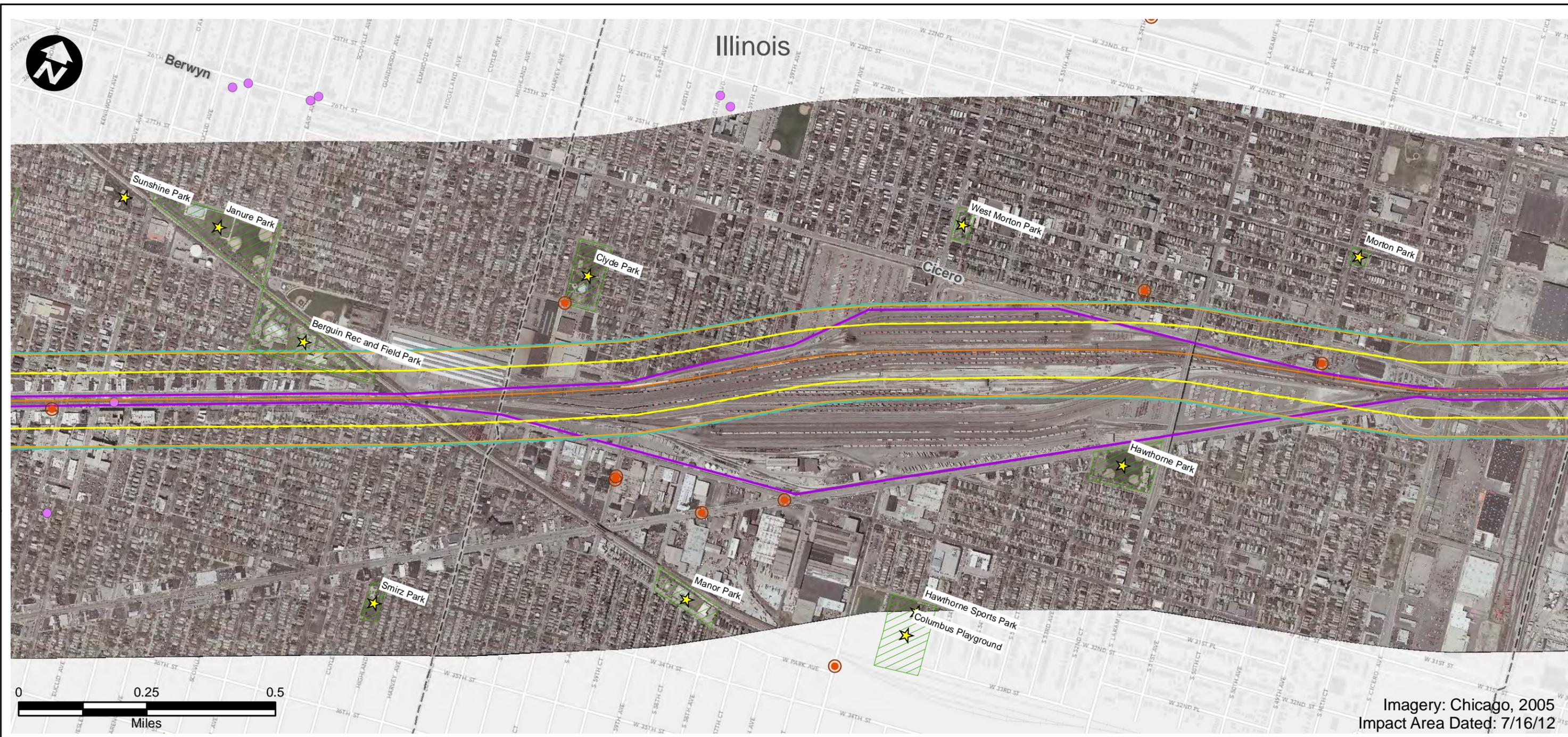
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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	2



Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

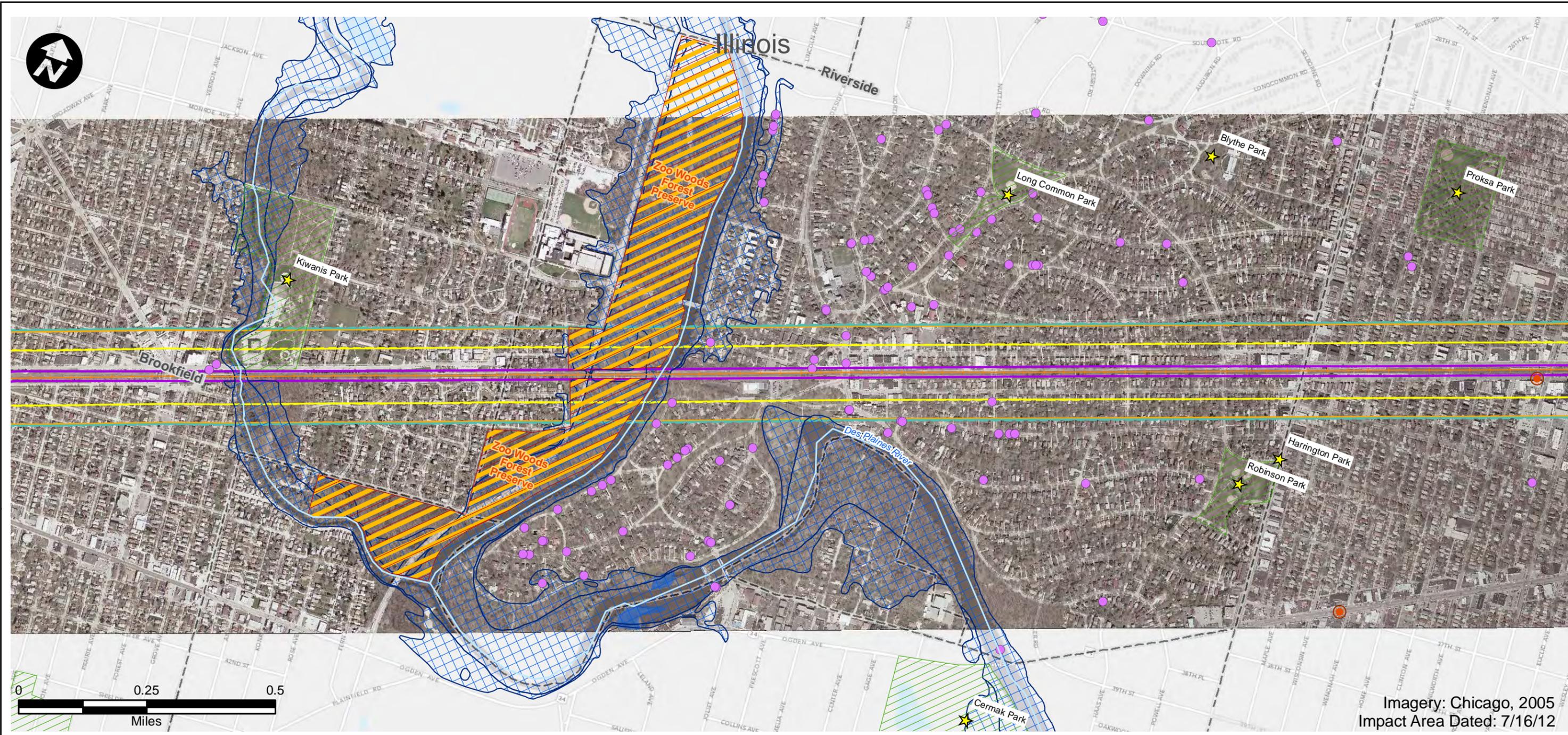
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE October 2012
FIGURE 3



Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

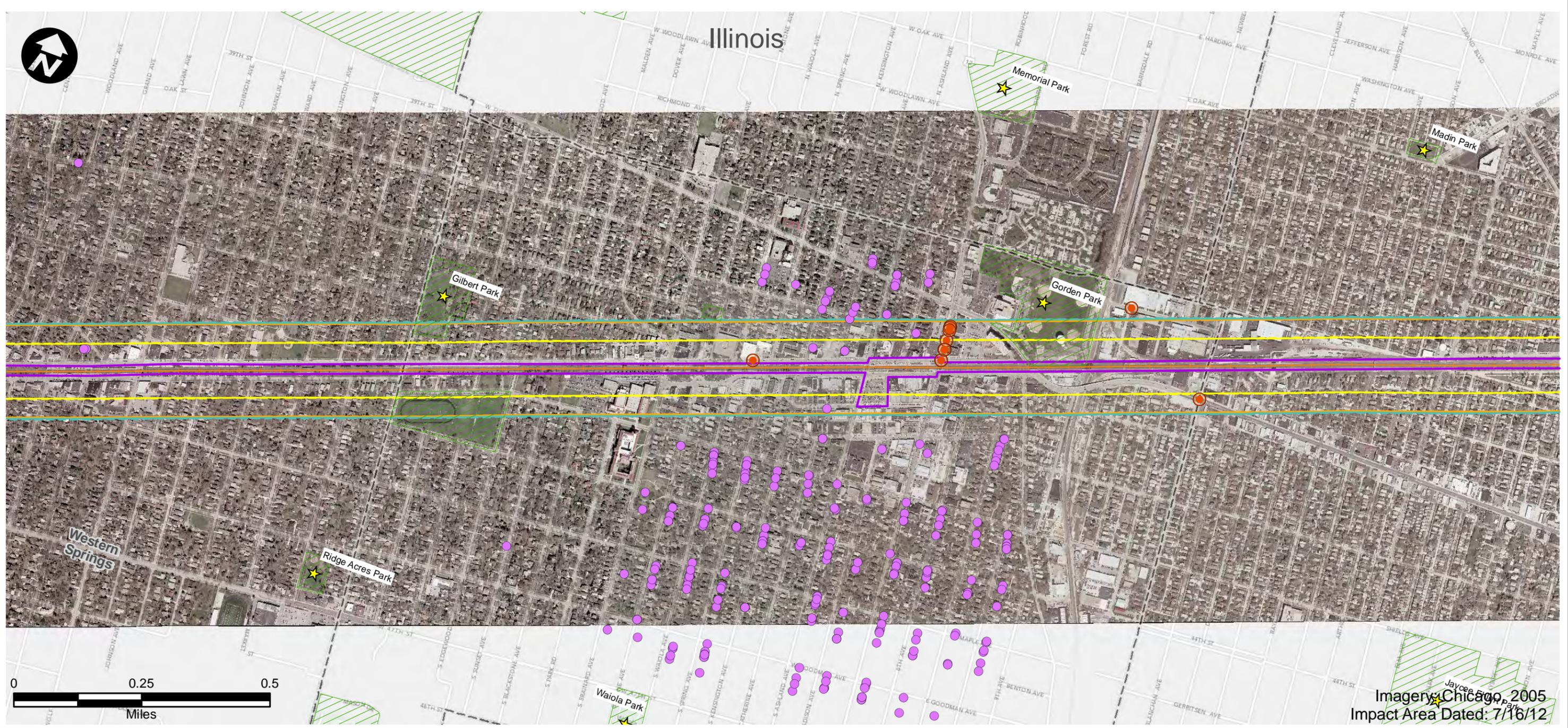
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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	4



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |





**Iowa Department of Transportation**

**Iowa Connections**

Get on Board

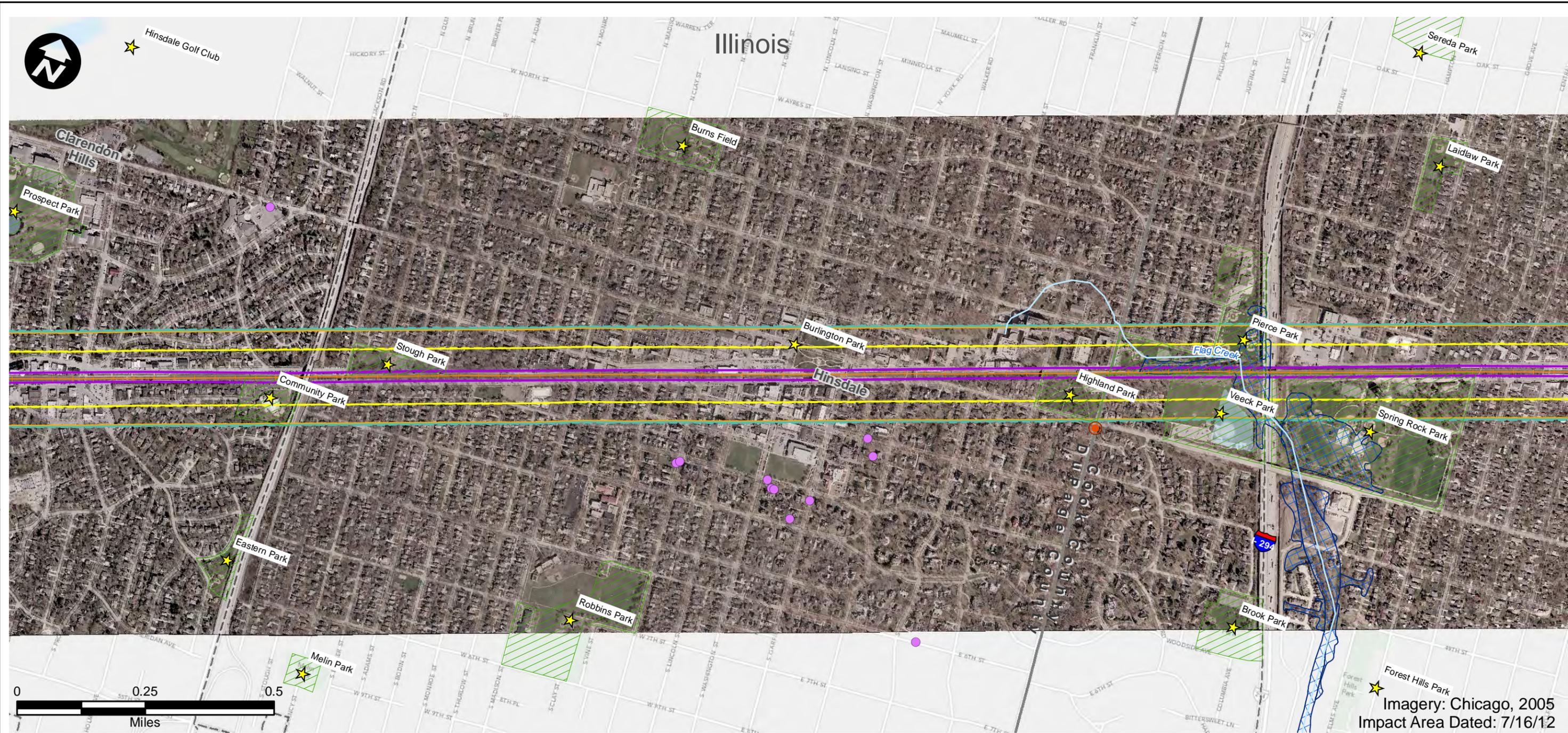
## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE  
October 2012

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FIGURE  
5



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



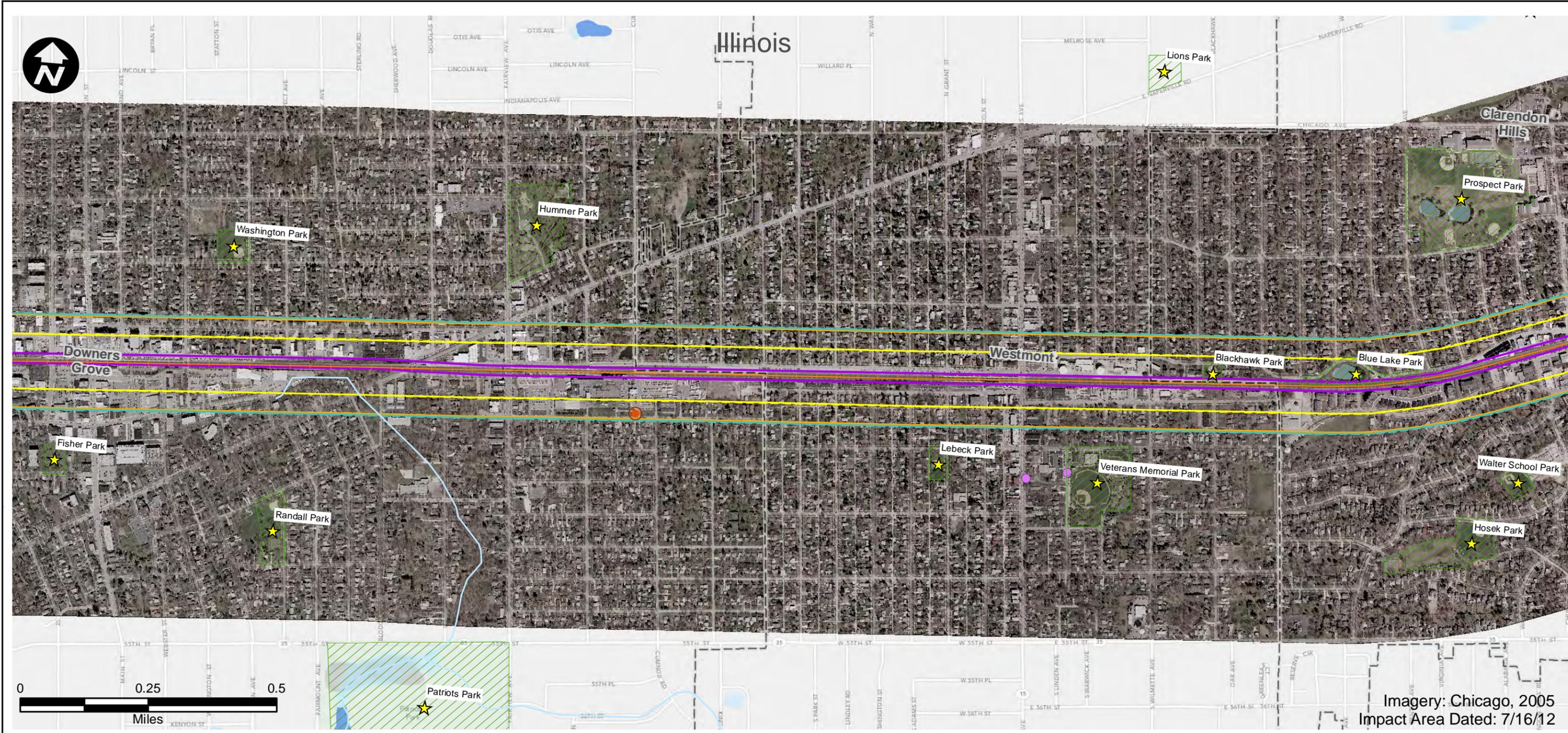
## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE  
October 2012

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FIGURE  
6



- Route Alternative
- Potential Impact Area
- Streams
- Historic Sites
- National Priority List Sites
- Hazardous Material Sites
- Omaha & IA Trails
- Parks
- IA State Recreational Land
- Recreation Area
- Existing Severe Level Noise
- Future Severe Level Noise
- Existing Moderate Level Noise
- Future Moderate Level Noise
- Existing Vibration Contours
- Future Vibration Contours
- NWI Wetland (PAB~, PEM~, PFO, and PSS~)
- NWI Lake or Pond
- 100-Year Floodplain
- USFWS Land
- IA Prairies
- IA Forest Stands
- IA Wildlife Management Areas
- IL State Natural Area
- IL County Forest Preserves
- Topeka Shiner Critical Habitat
- City Boundary
- County Border



### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	7



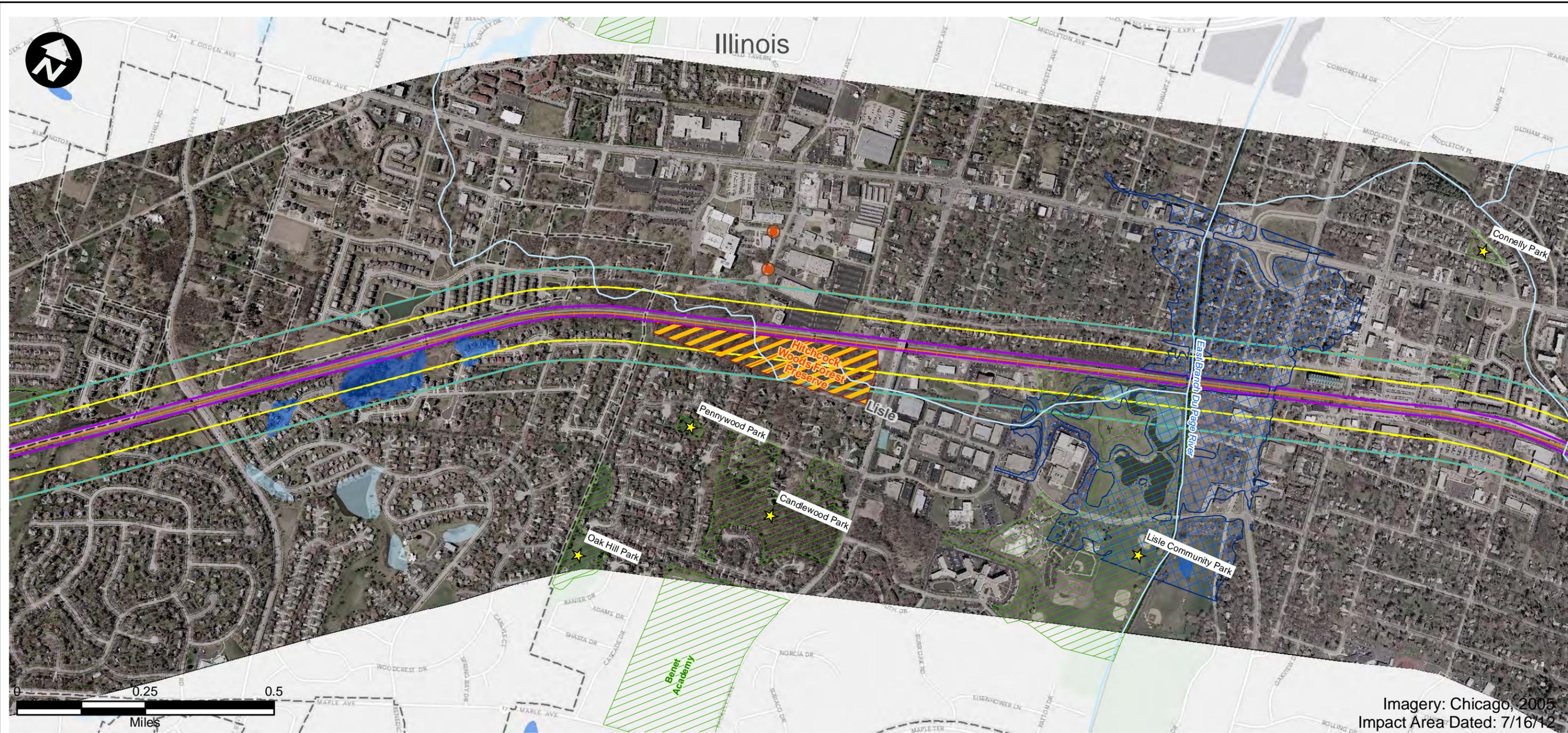
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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	8



Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



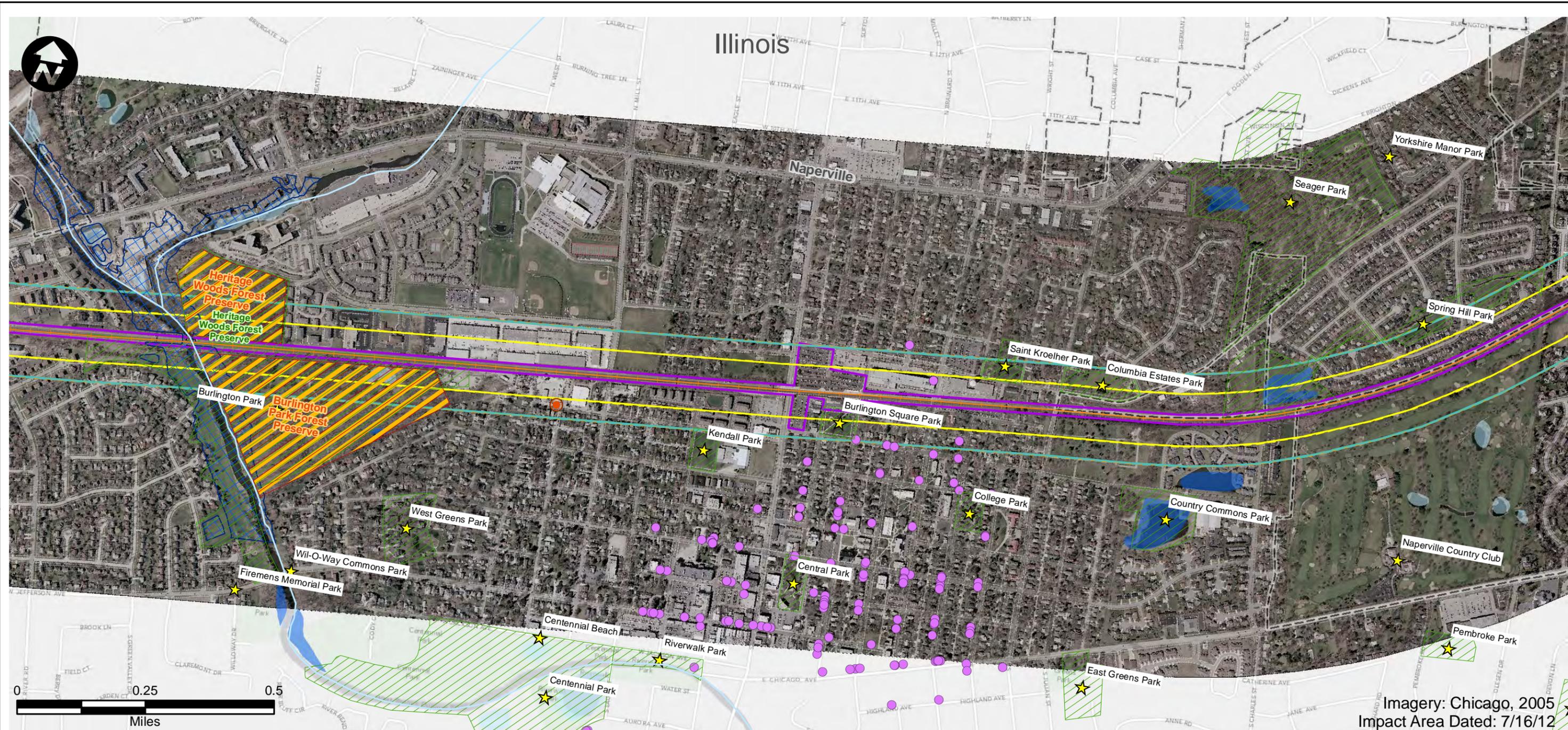
## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE  
October 2012

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FIGURE  
9



Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



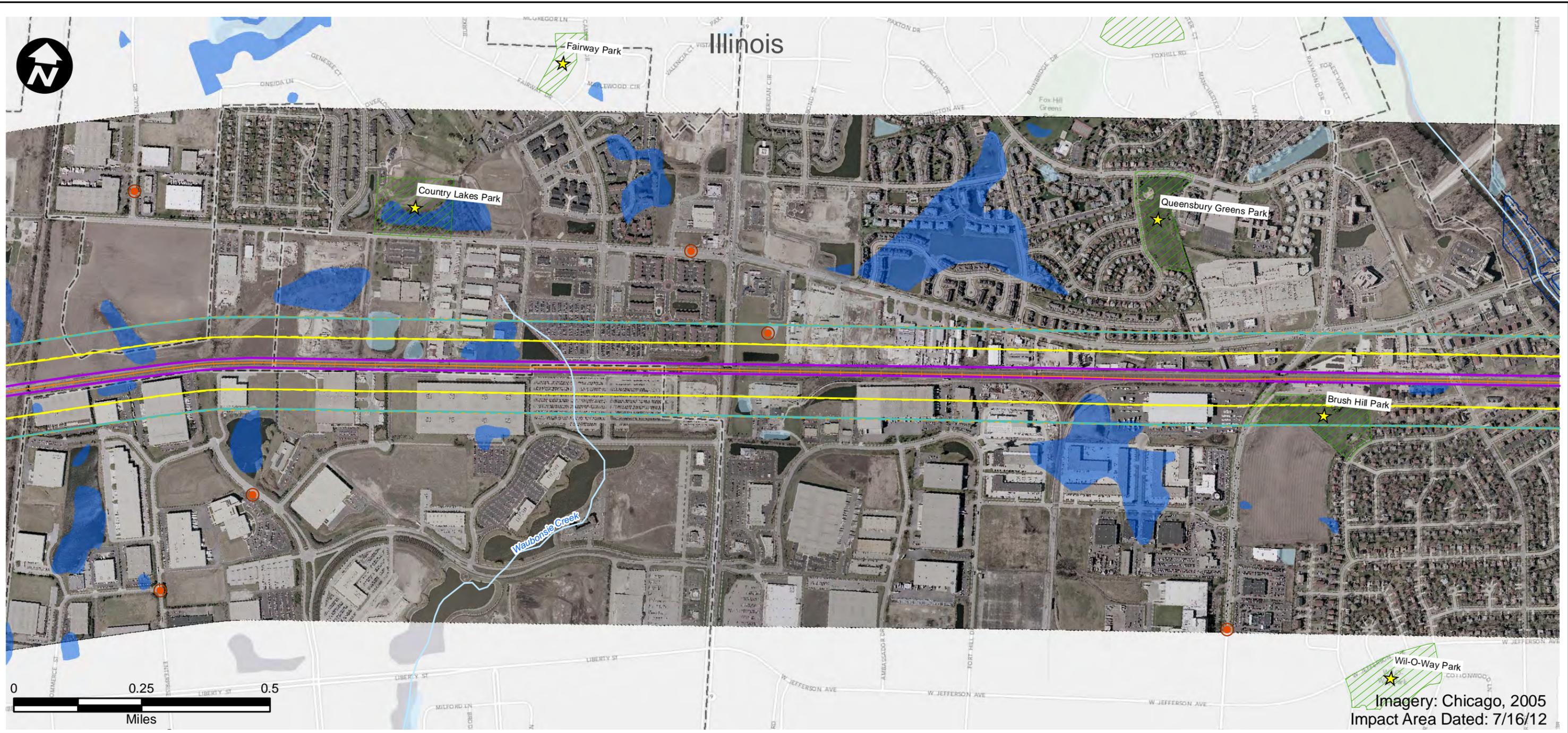
## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE  
October 2012

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FIGURE  
10



Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

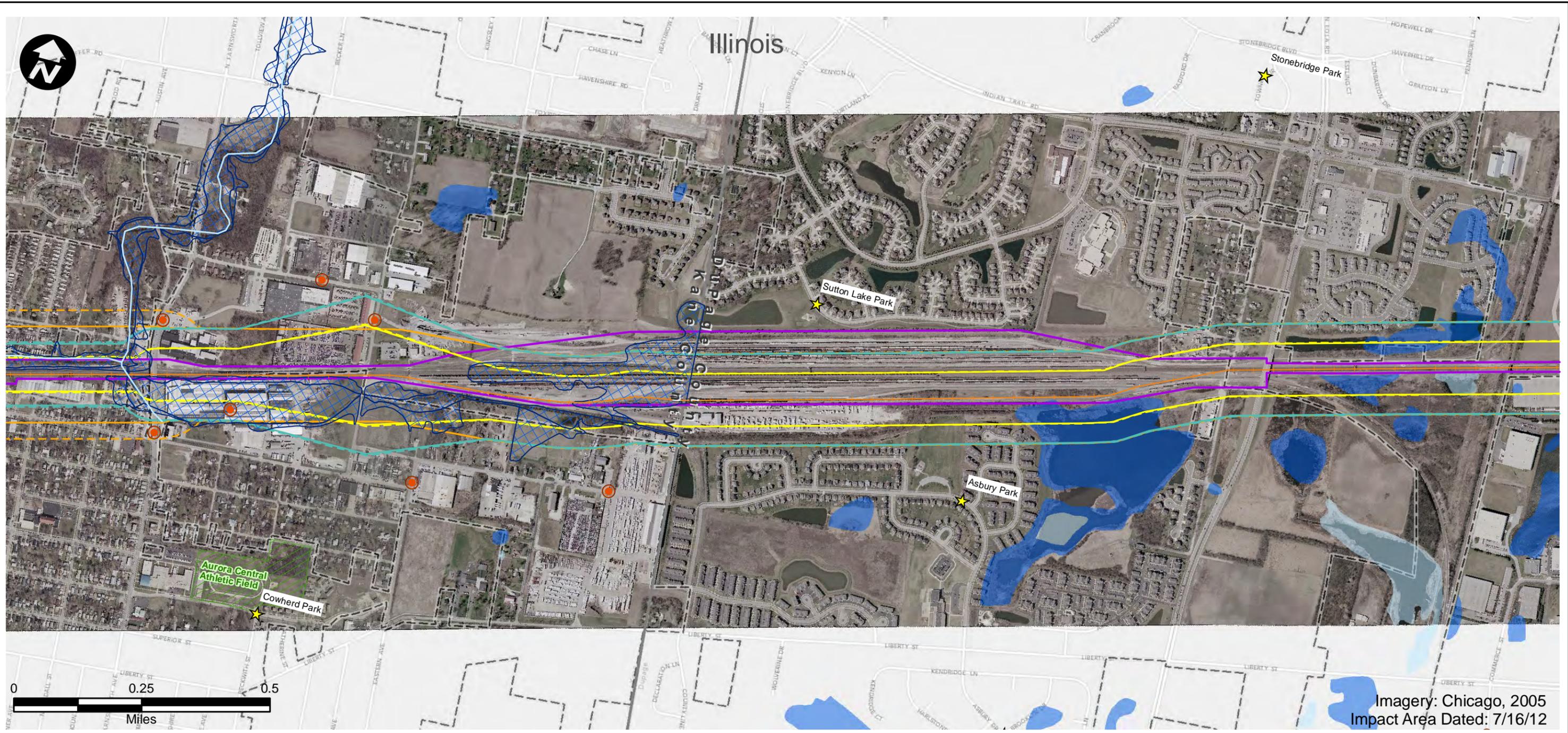
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	11



Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



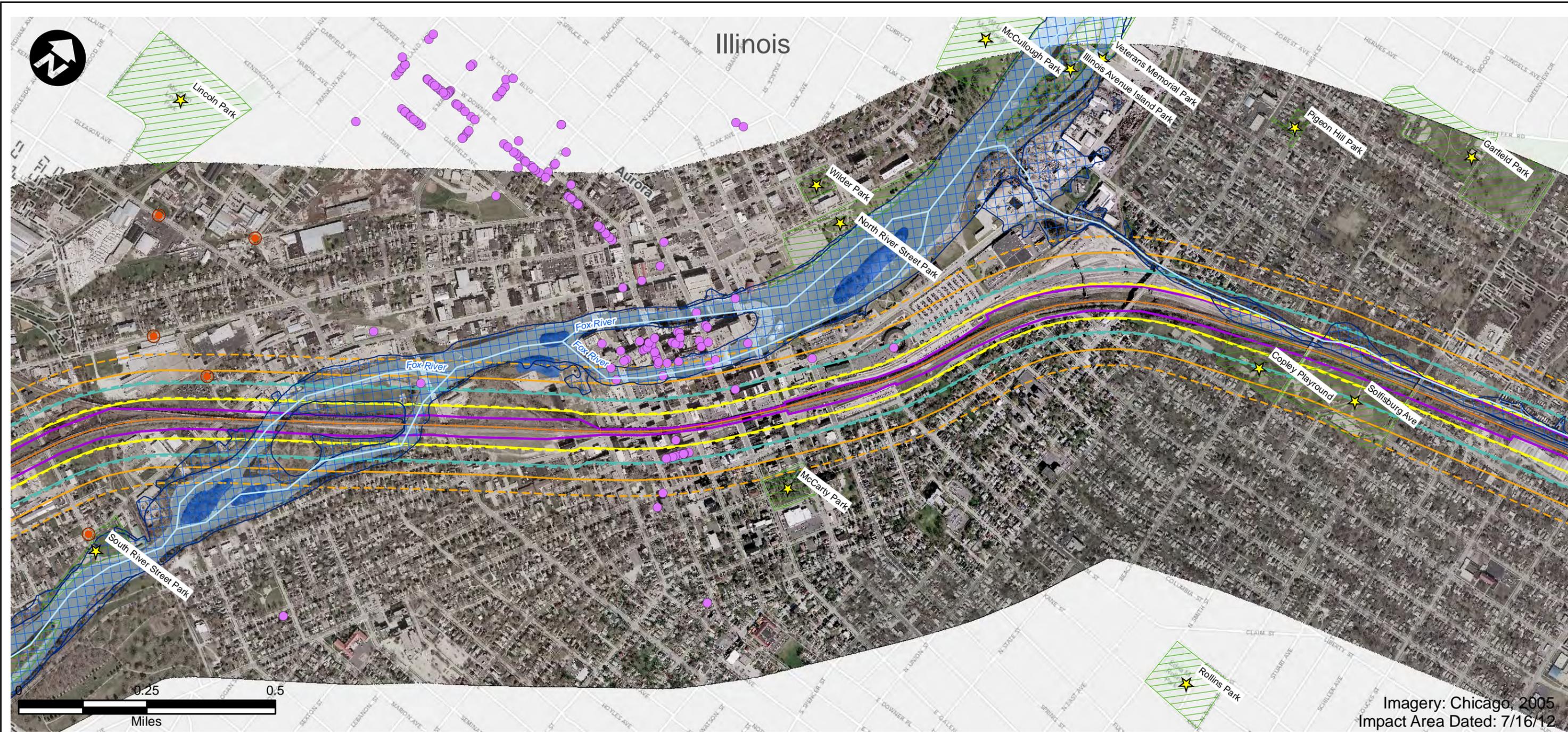
## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE  
October 2012

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FIGURE  
12

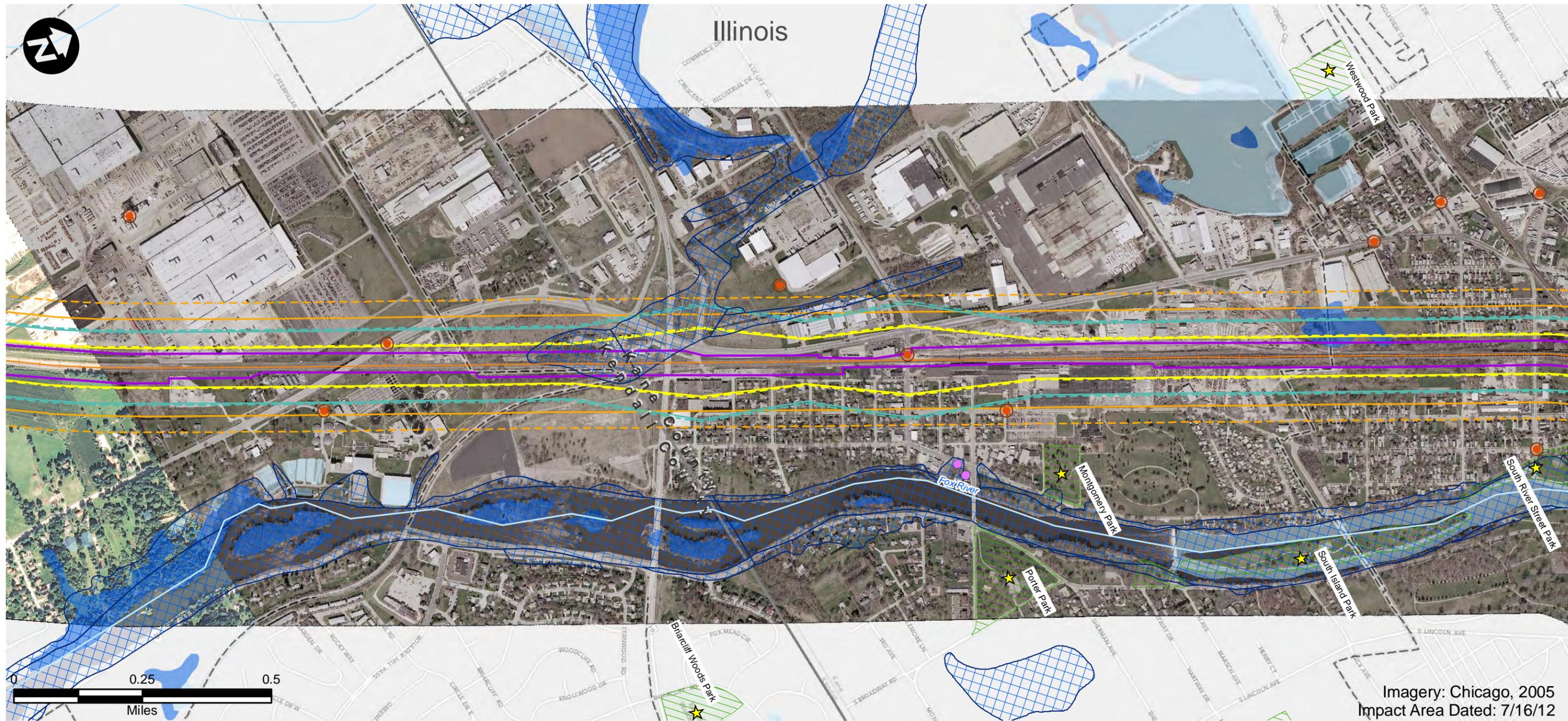


Imagery: Chicago, 2005  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



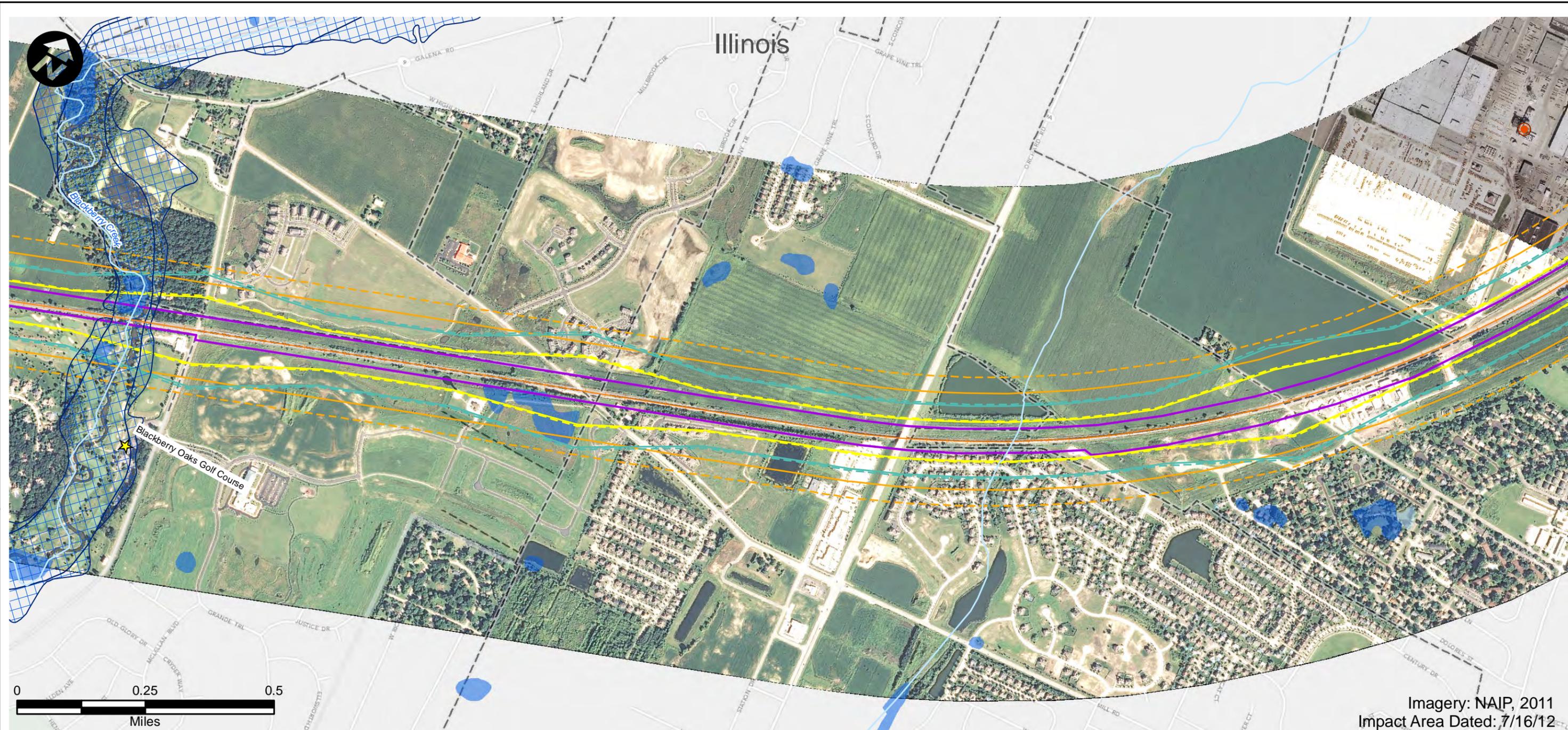
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 13



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 14

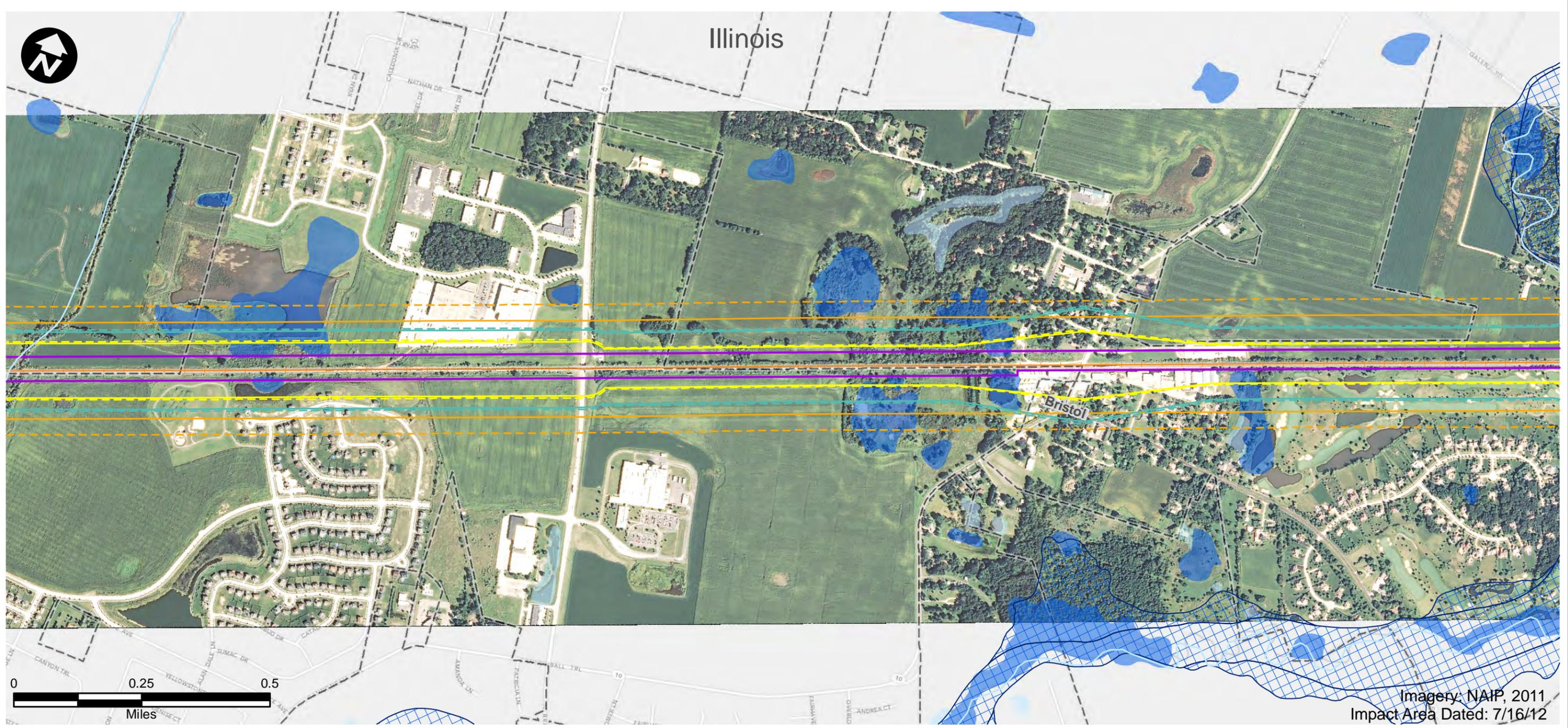


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 15



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

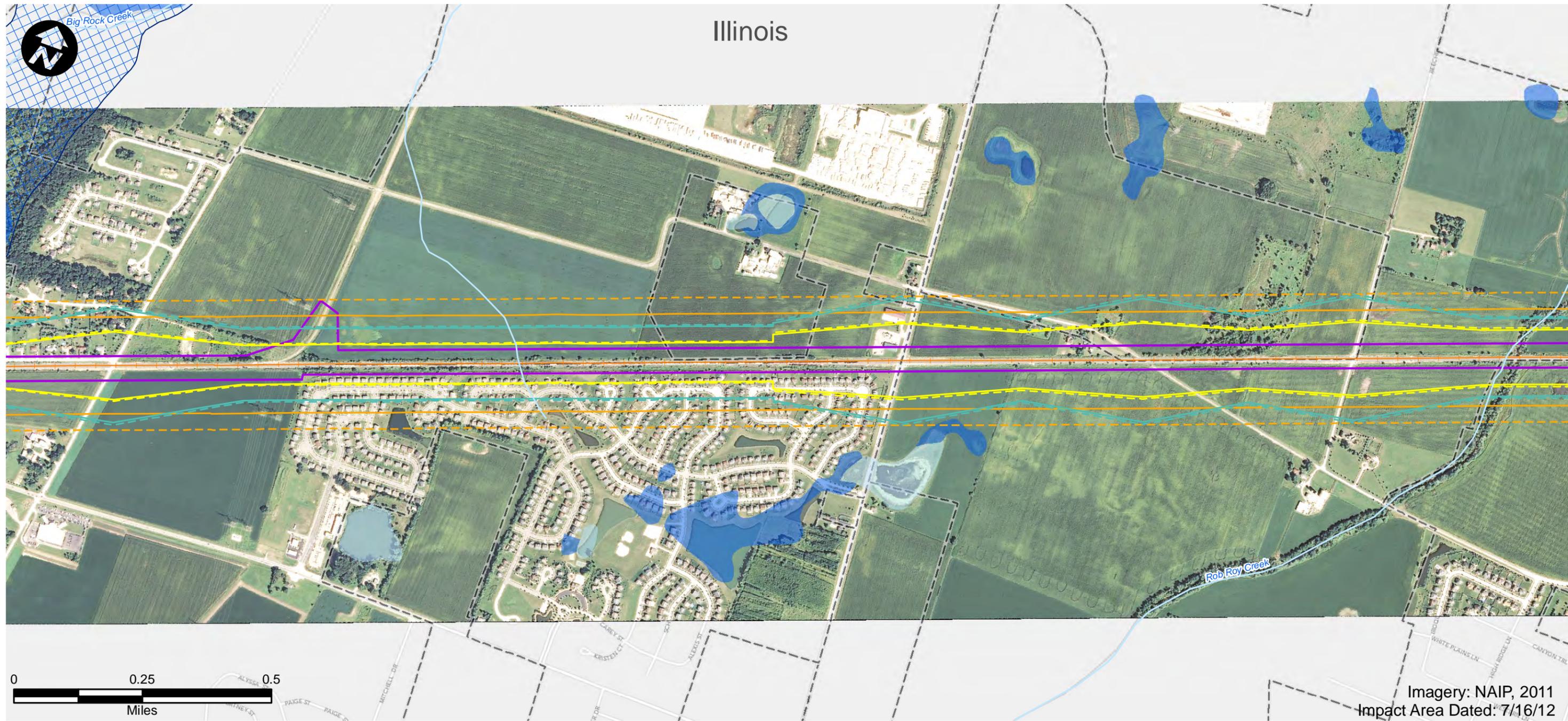
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

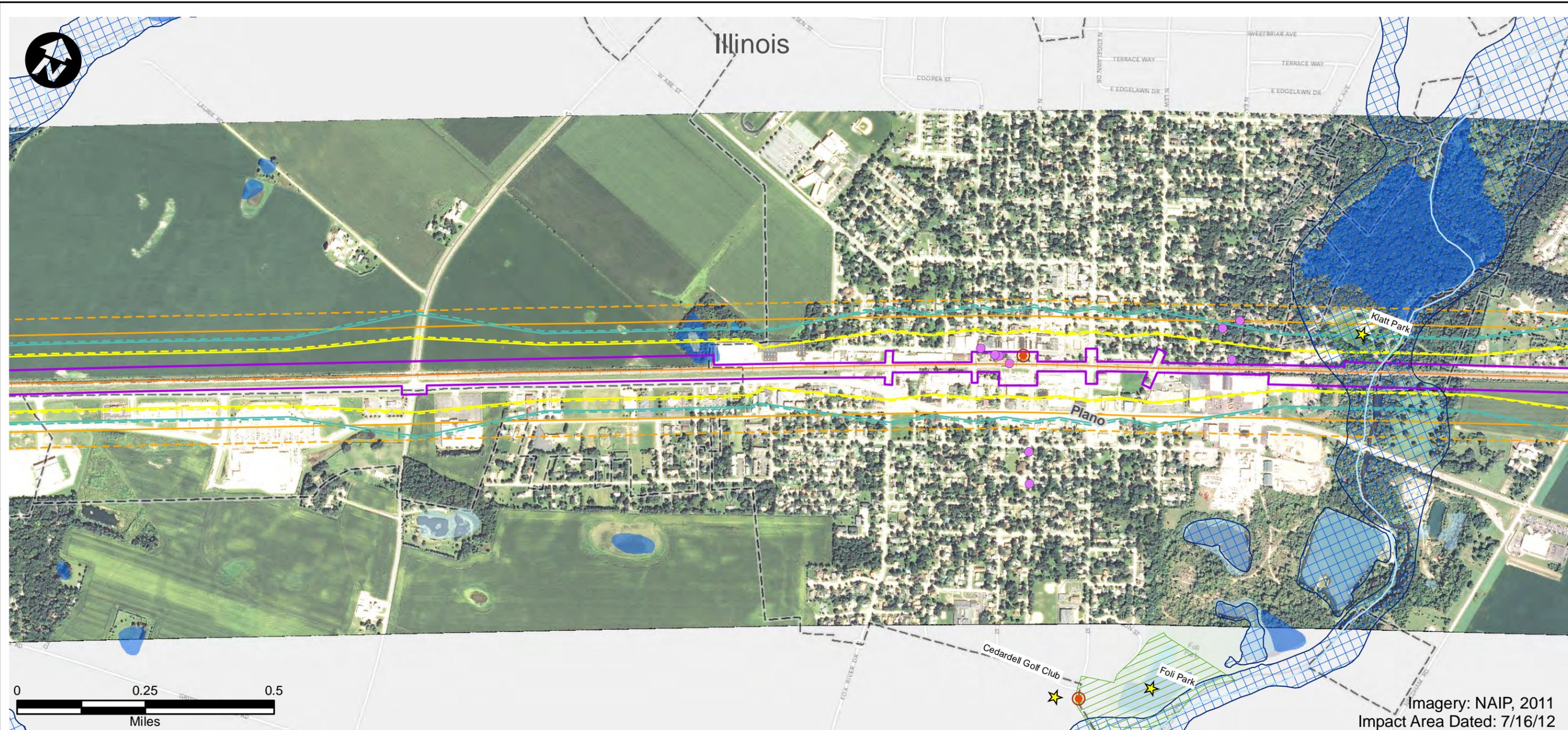
DATE	October 2012
FIGURE	16



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 17



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 18



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

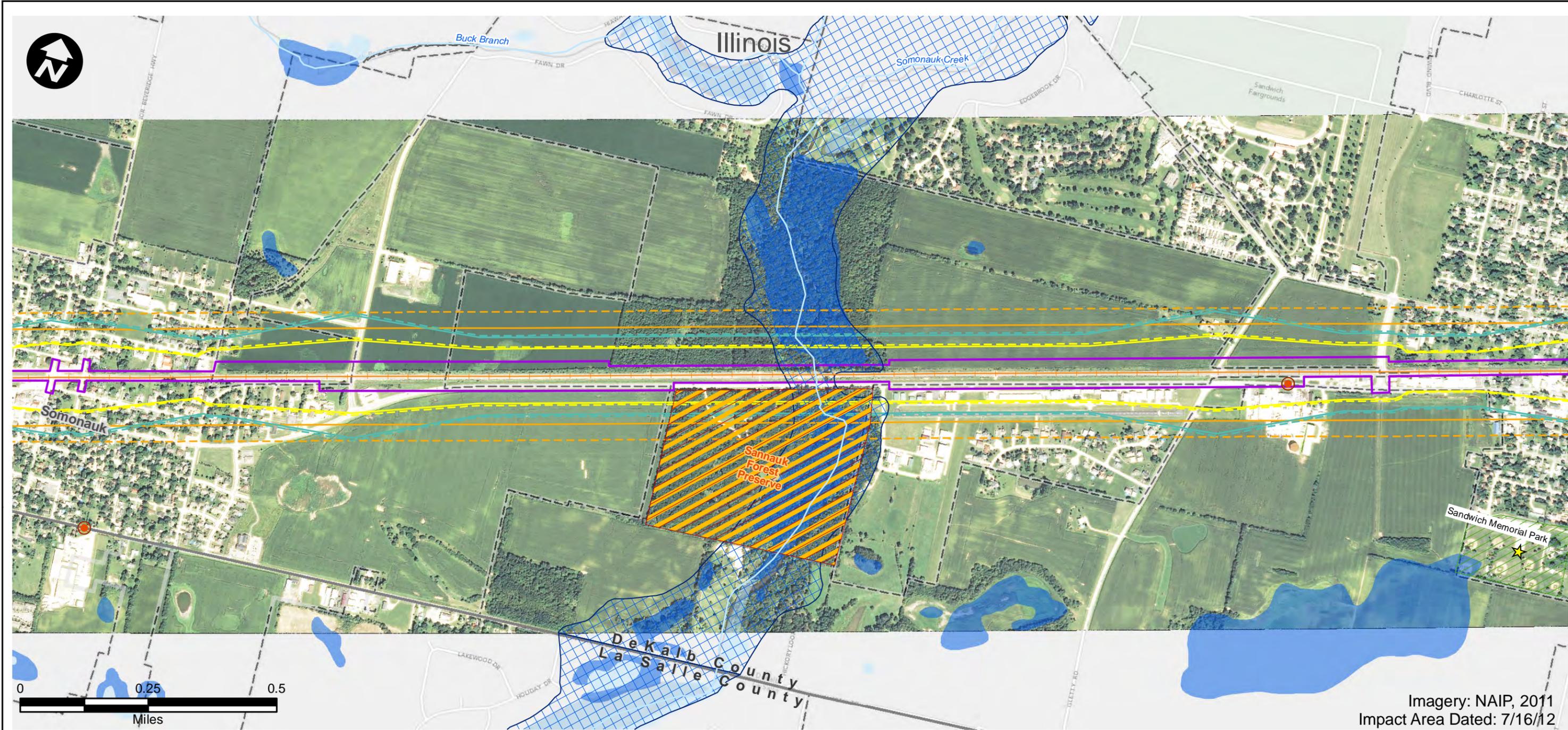
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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	19



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |

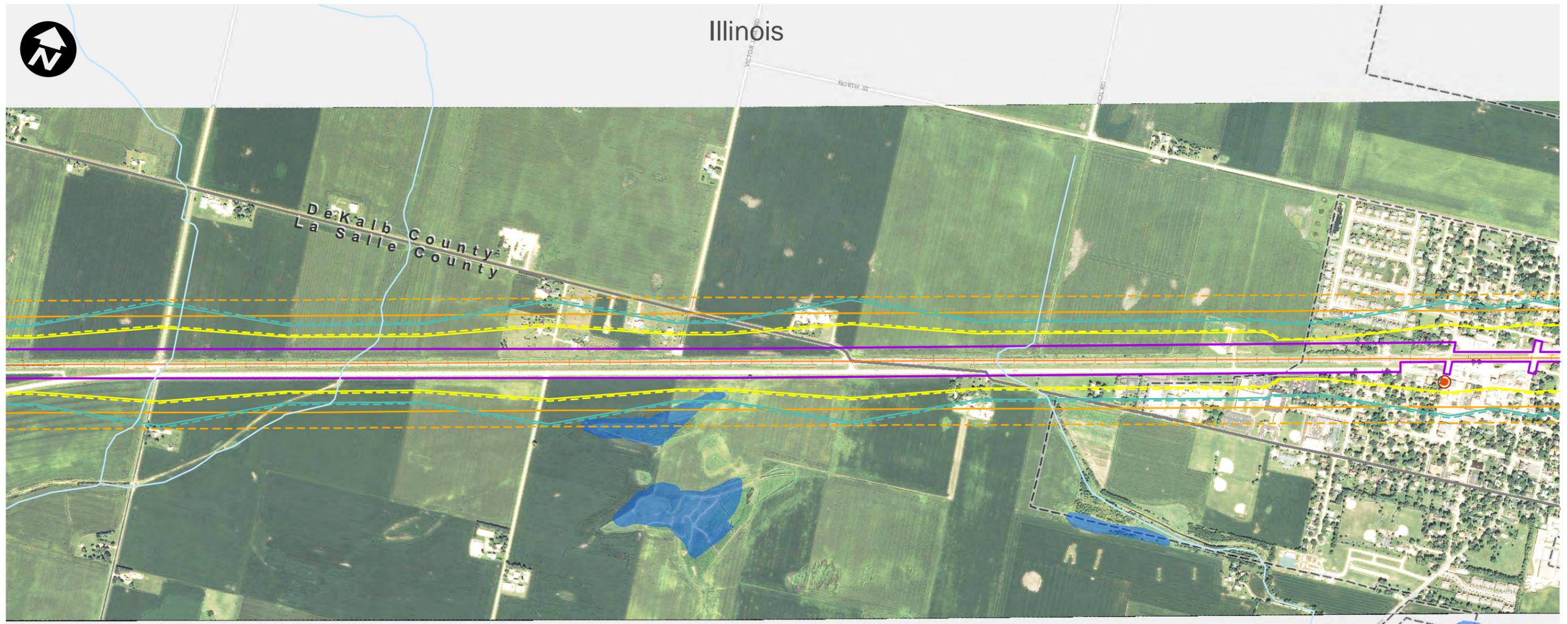


## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	20

Illinois

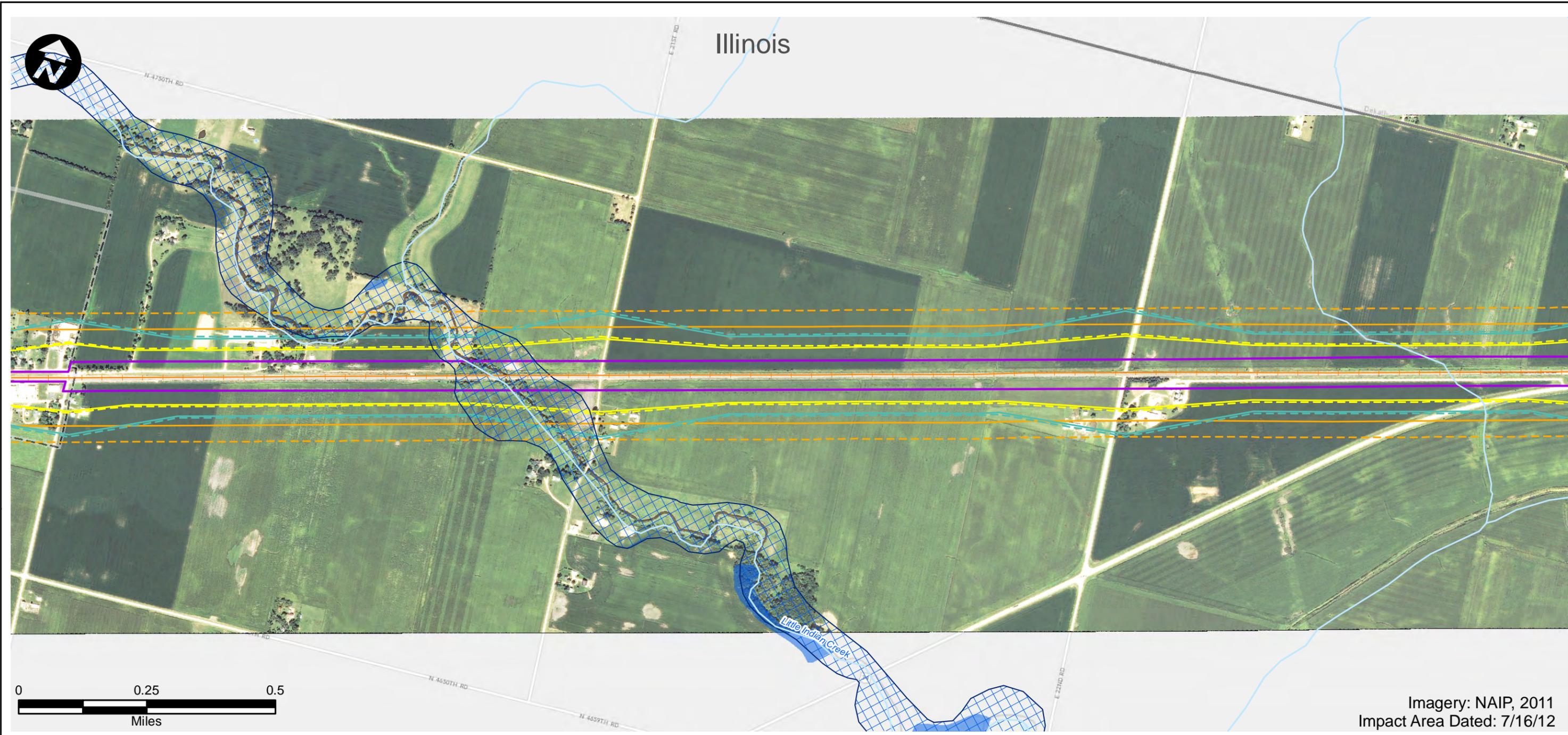


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 21



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |

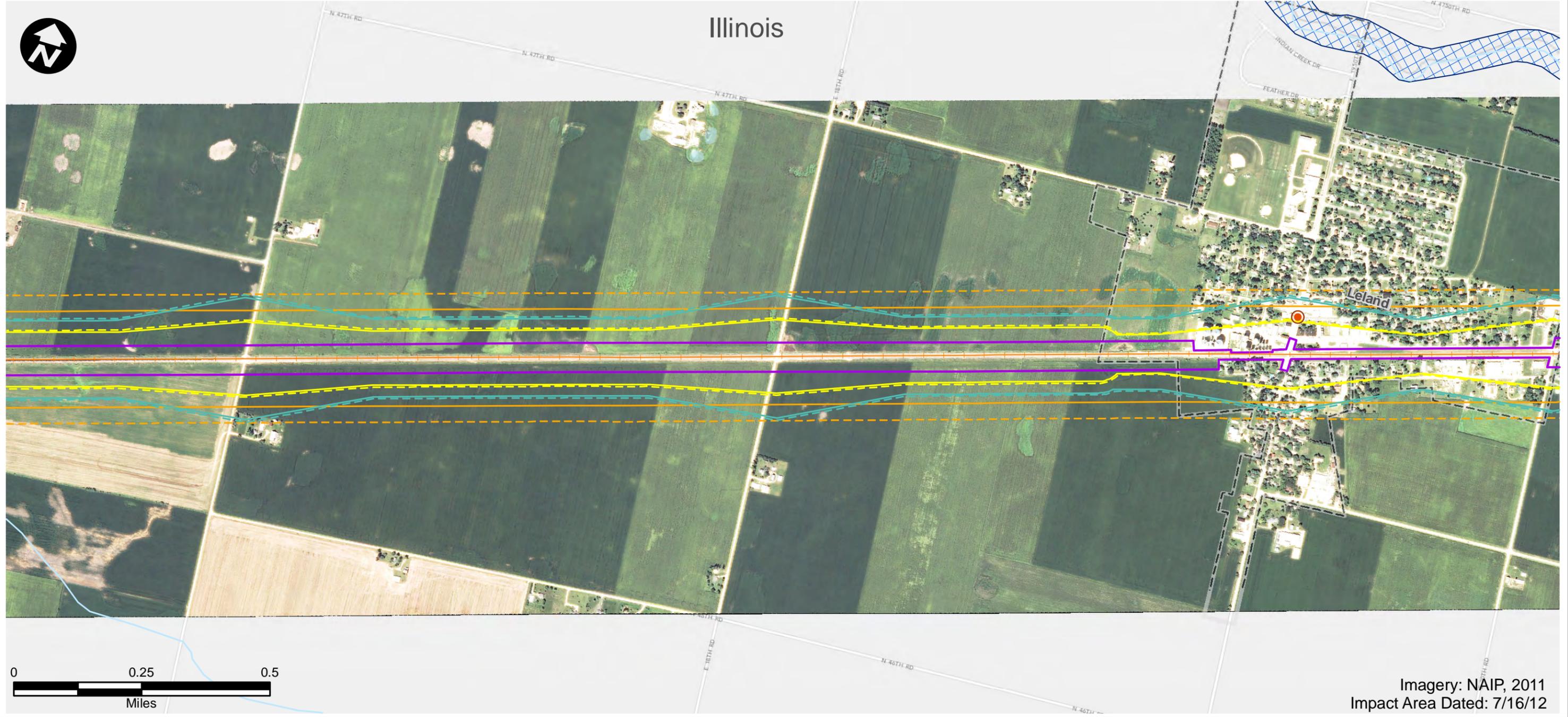


## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	22

Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



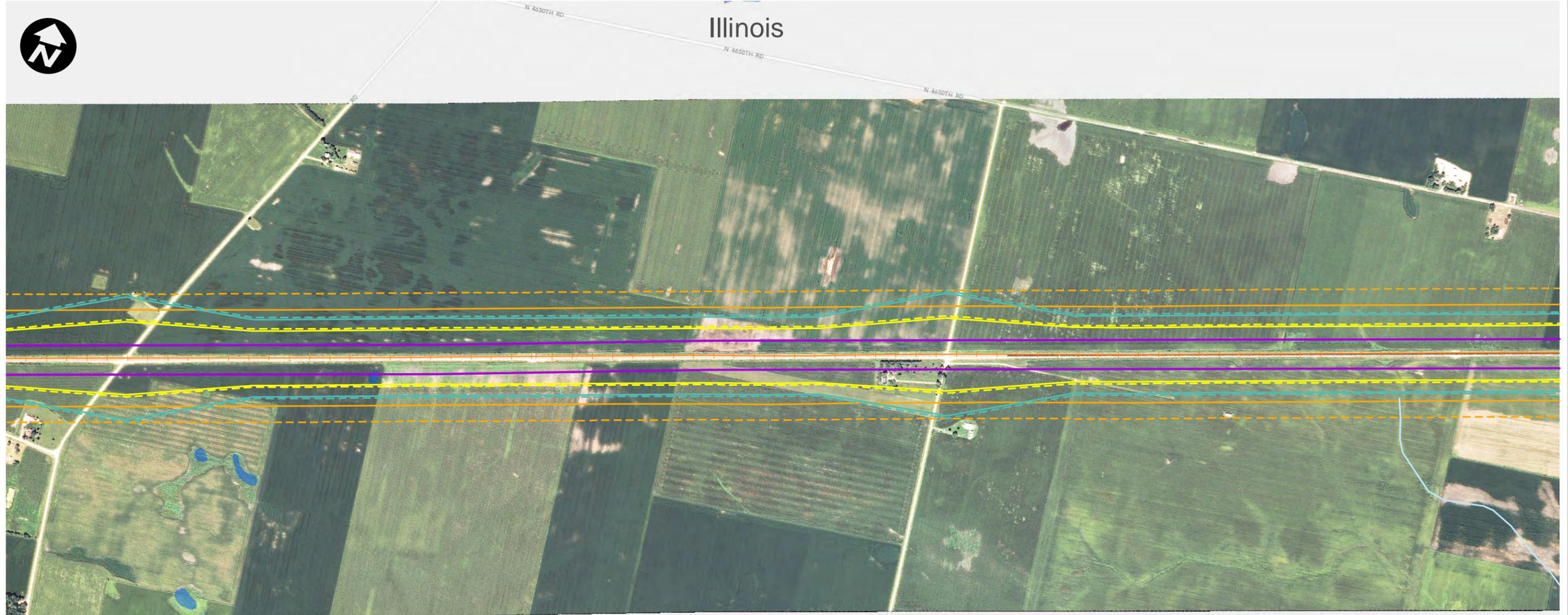
### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	23



Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- Route Alternative
- Potential Impact Area
- Streams
- Historic Sites
- National Priority List Sites
- Hazardous Material Sites
- Omaha & IA Trails
- Parks
- IA State Recreational Land
- Recreation Area
- Existing Severe Level Noise
- Future Severe Level Noise
- Existing Moderate Level Noise
- Future Moderate Level Noise
- Existing Vibration Contours
- Future Vibration Contours
- NWI Wetland (PAB~, PEM~, PFO, and PSS~)
- NWI Lake or Pond
- 100-Year Floodplain
- USFWS Land
- IA Prairies
- IA Forest Stands
- IA Wildlife Management Areas
- IL State Natural Area
- IL County Forest Preserves
- Topeka Shiner Critical Habitat
- City Boundary
- County Border

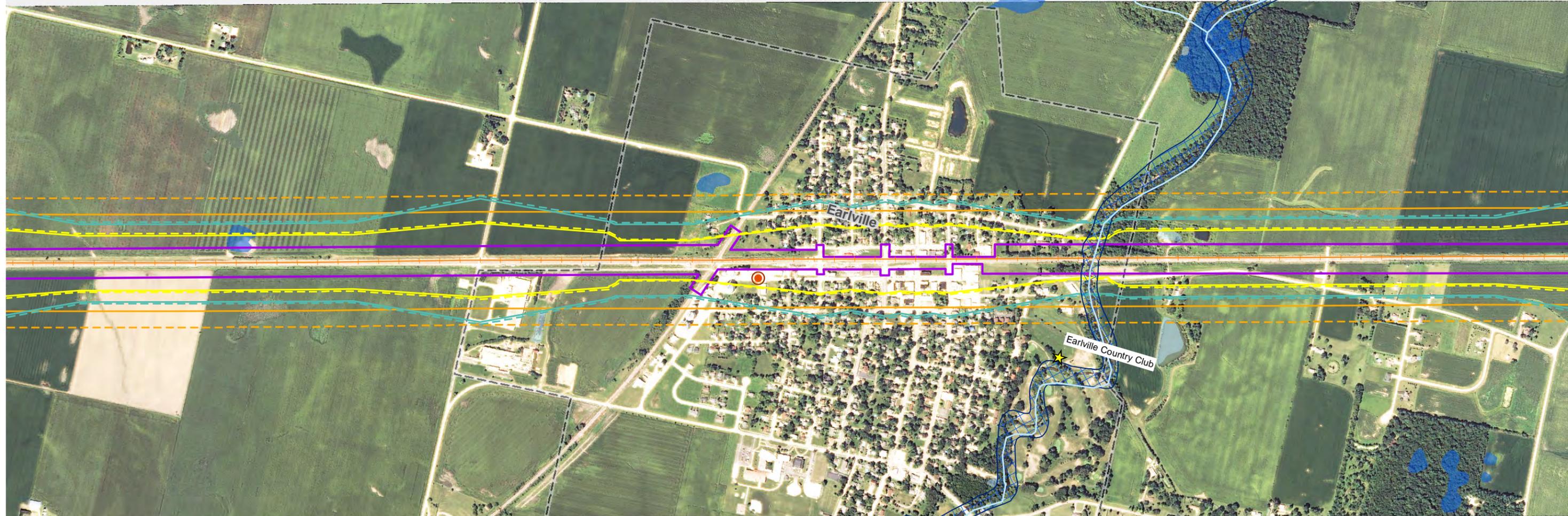


**Potential Impact Area**

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	24

Illinois



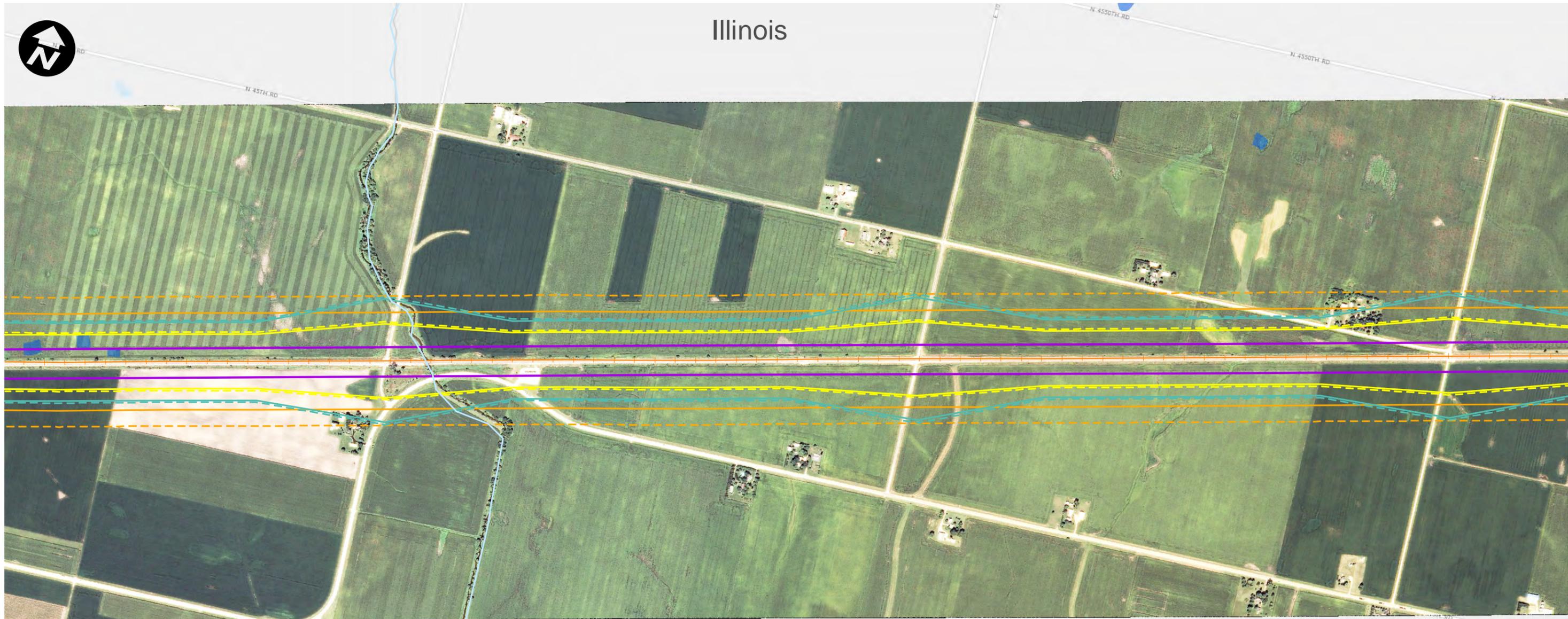
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 25

# Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |

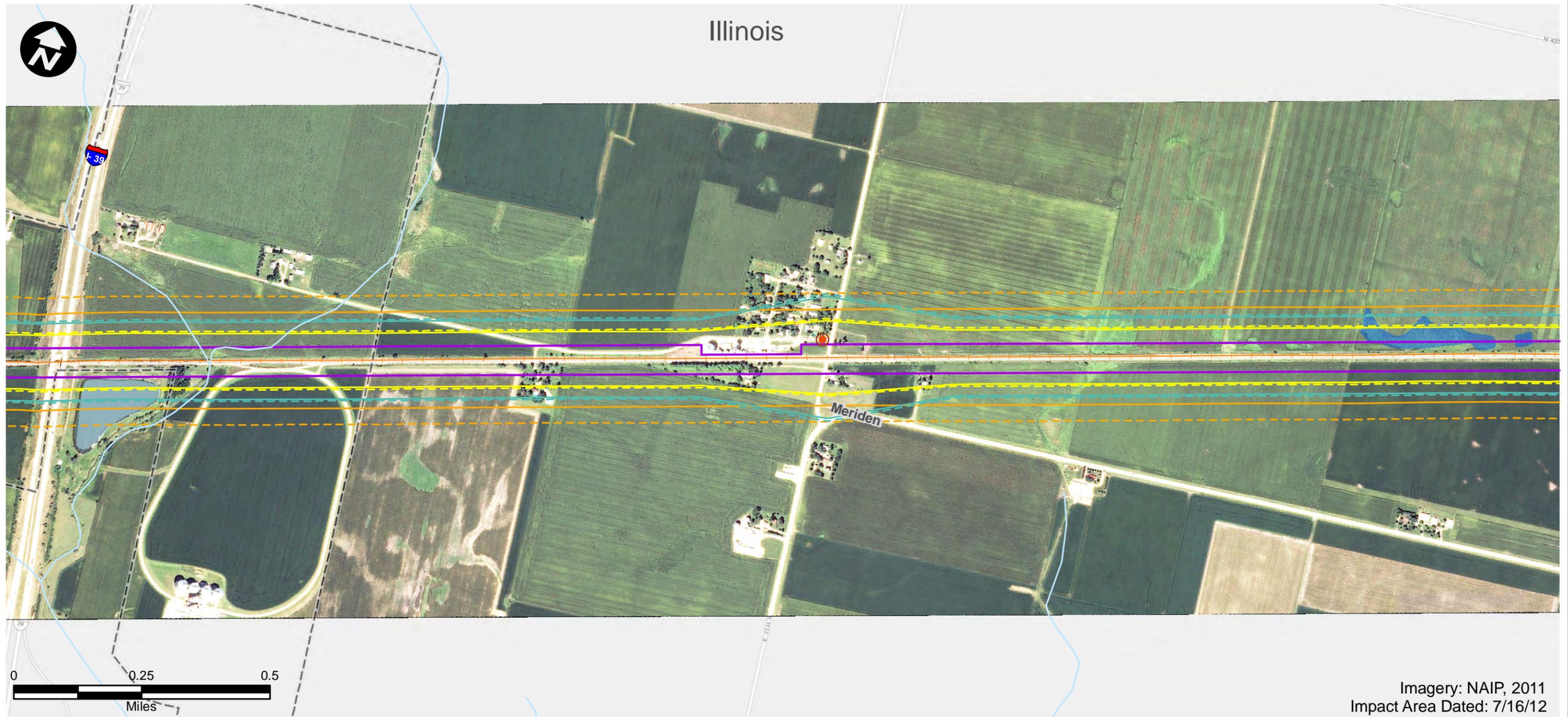


## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	26

Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

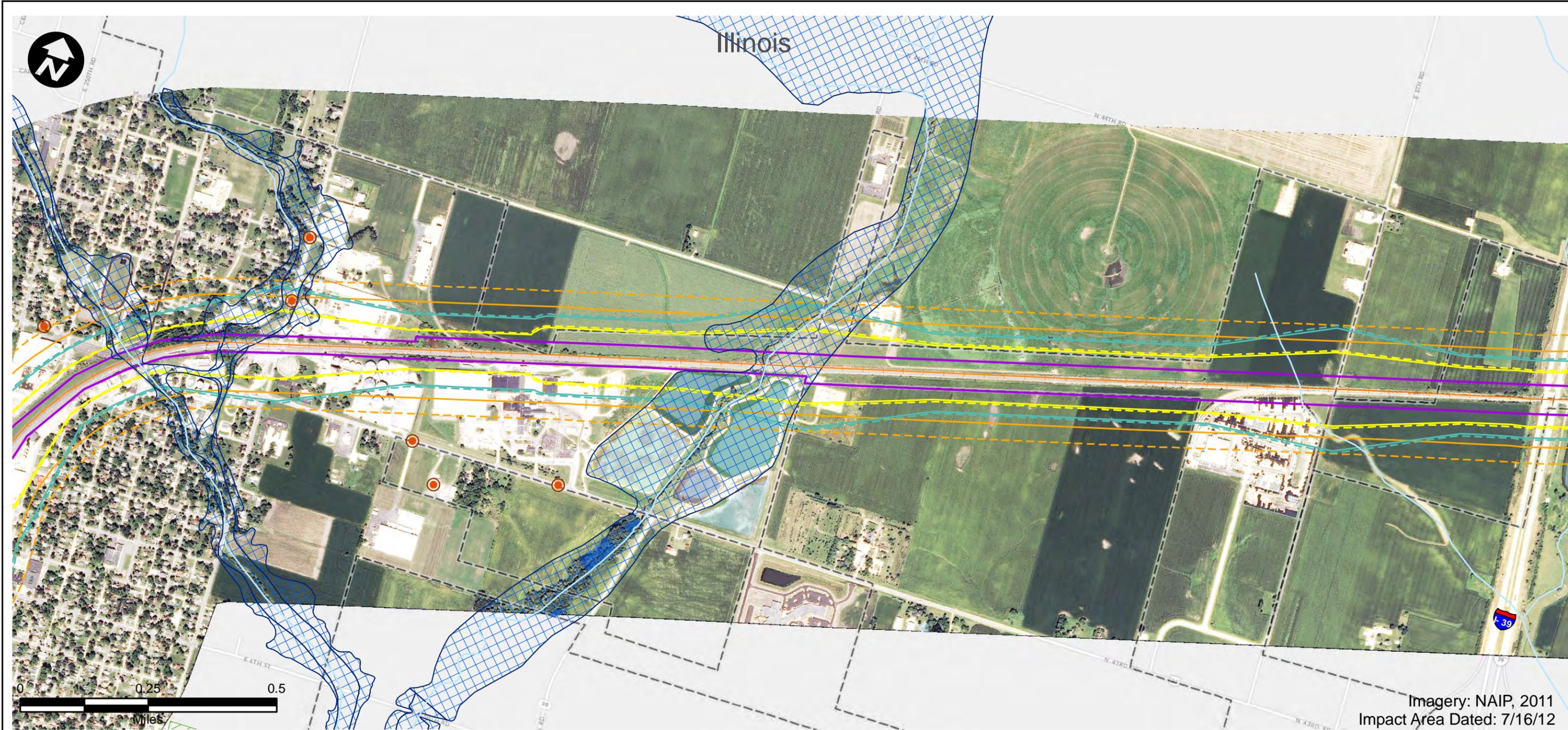
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	27



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 28



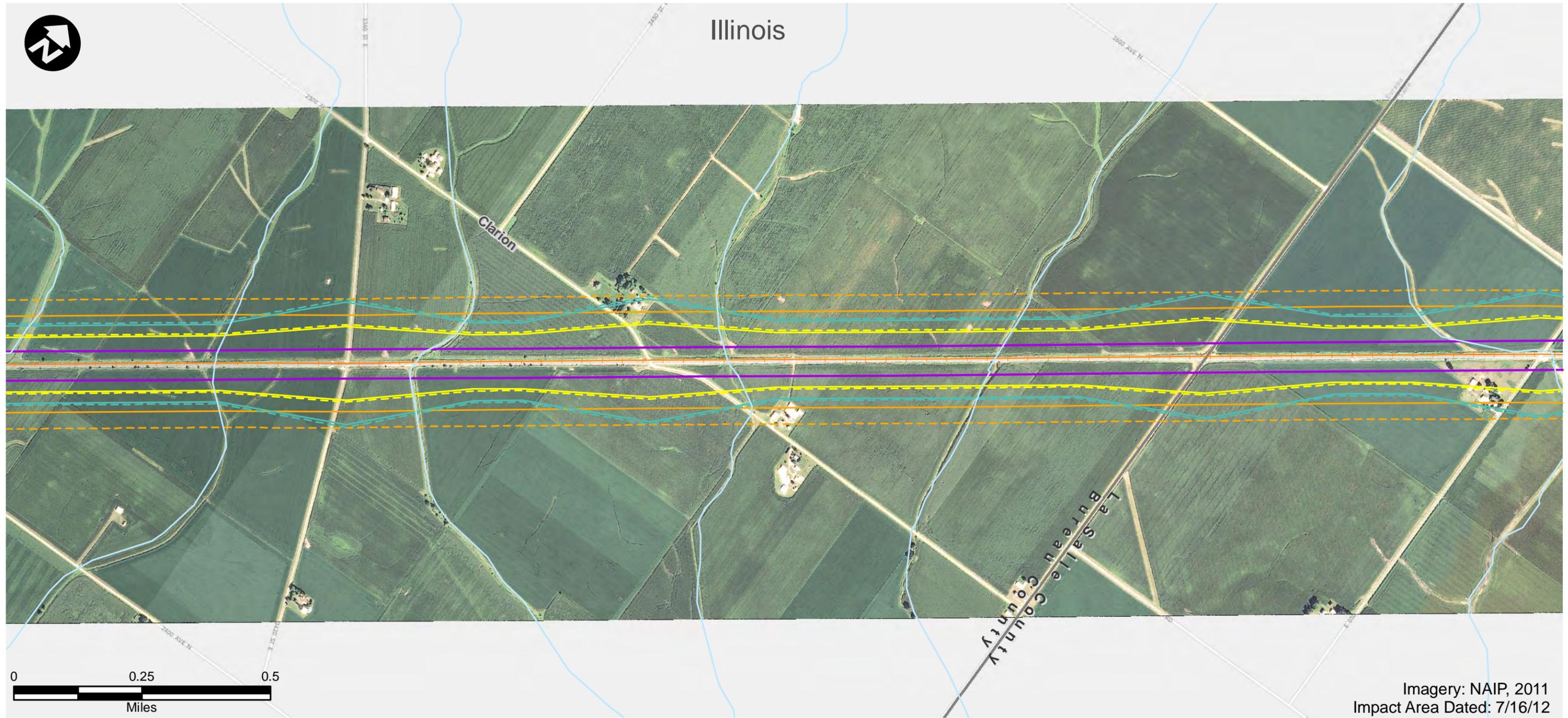
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 29



Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE  
October 2012

FIGURE  
30

Illinois



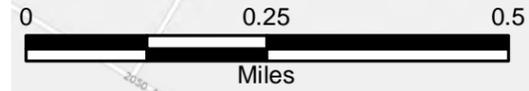
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<p><b>Potential Impact Area</b></p> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	<p>DATE</p> <p>October 2012</p>
	<p>FIGURE</p> <p>31</p>

Illinois



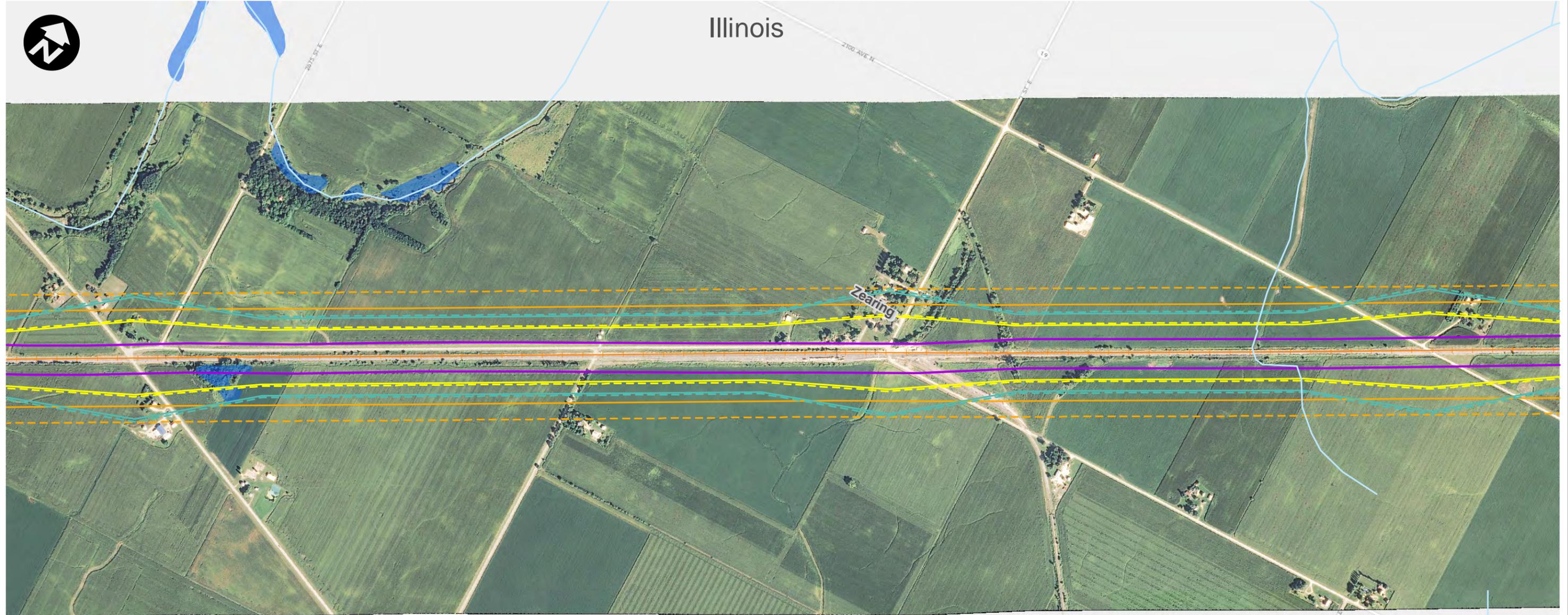
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 32

Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

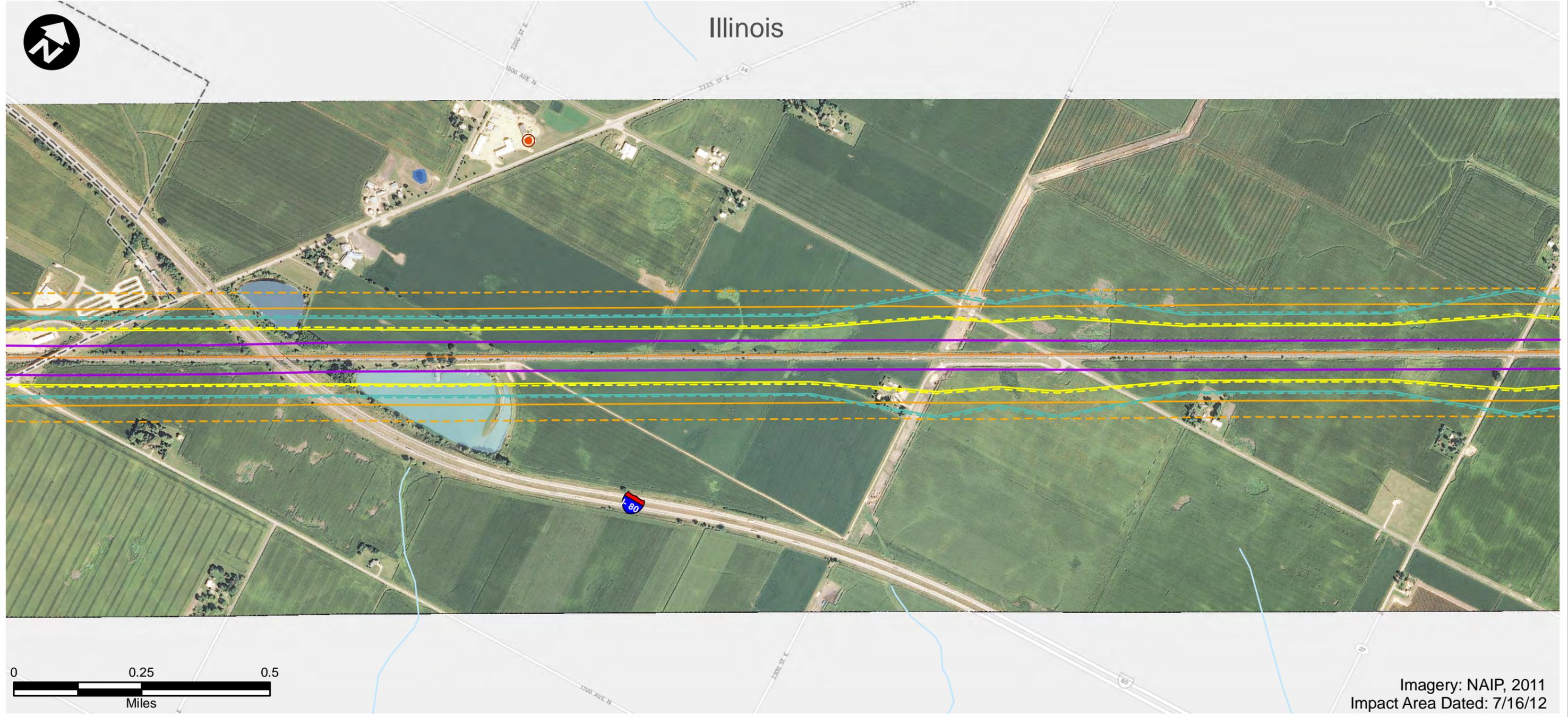
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 33



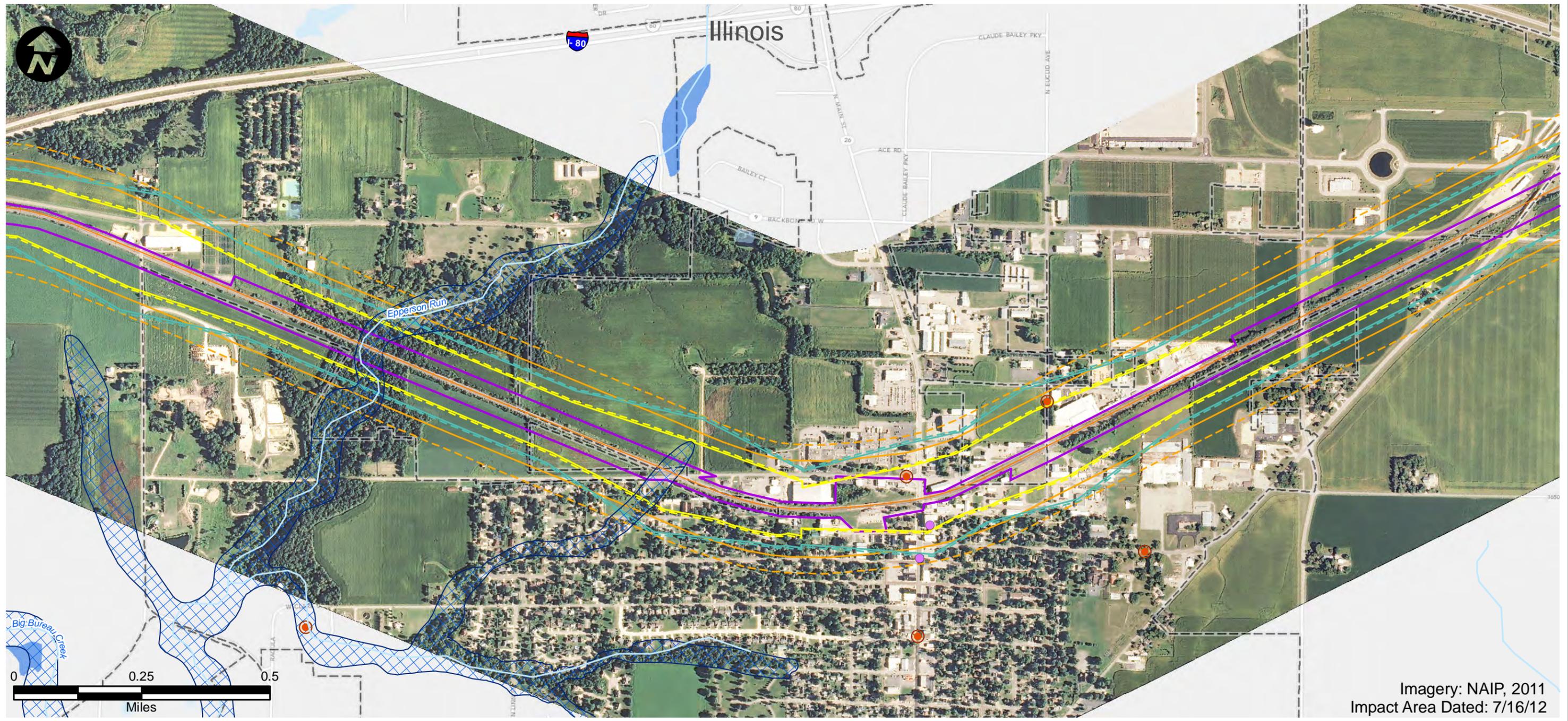
Illinois



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 35



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

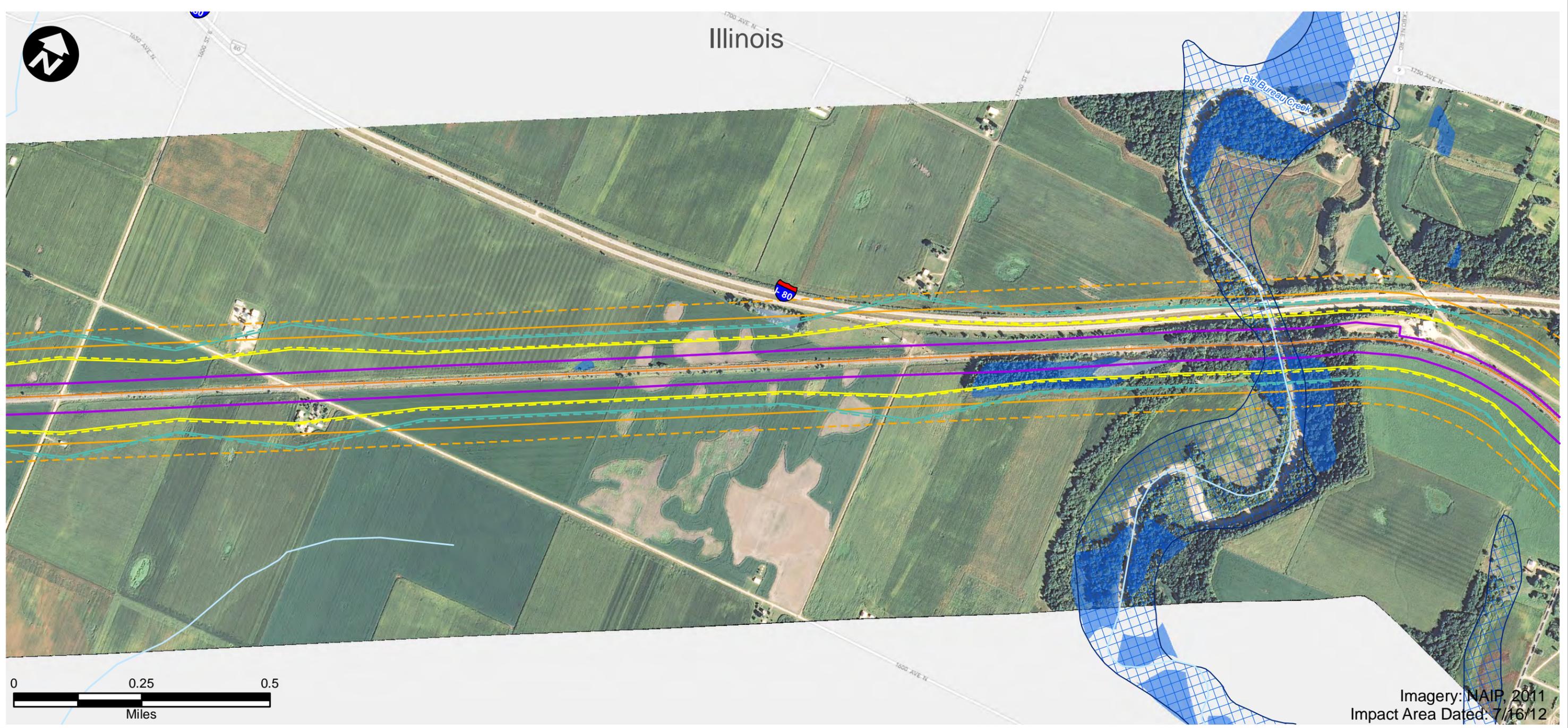
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	36

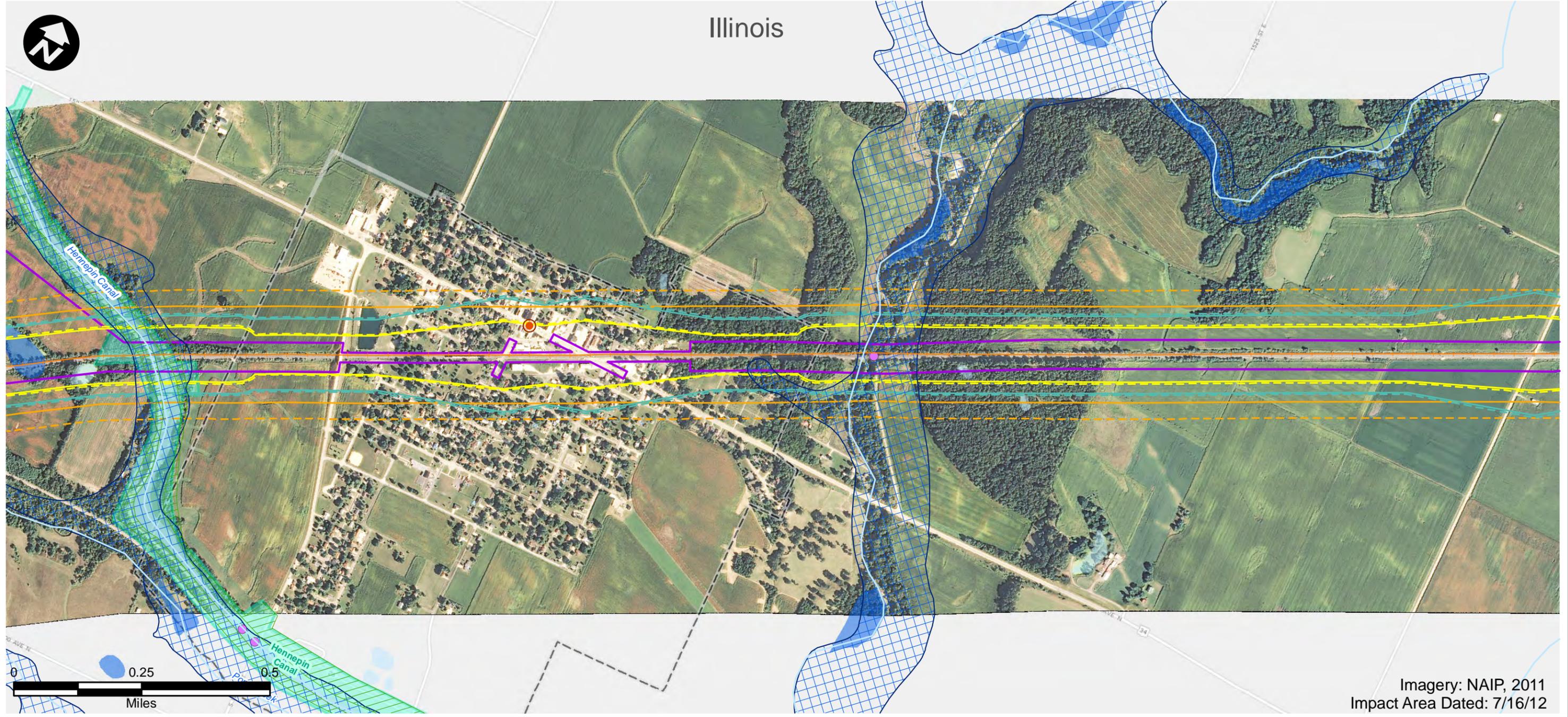


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 37

Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

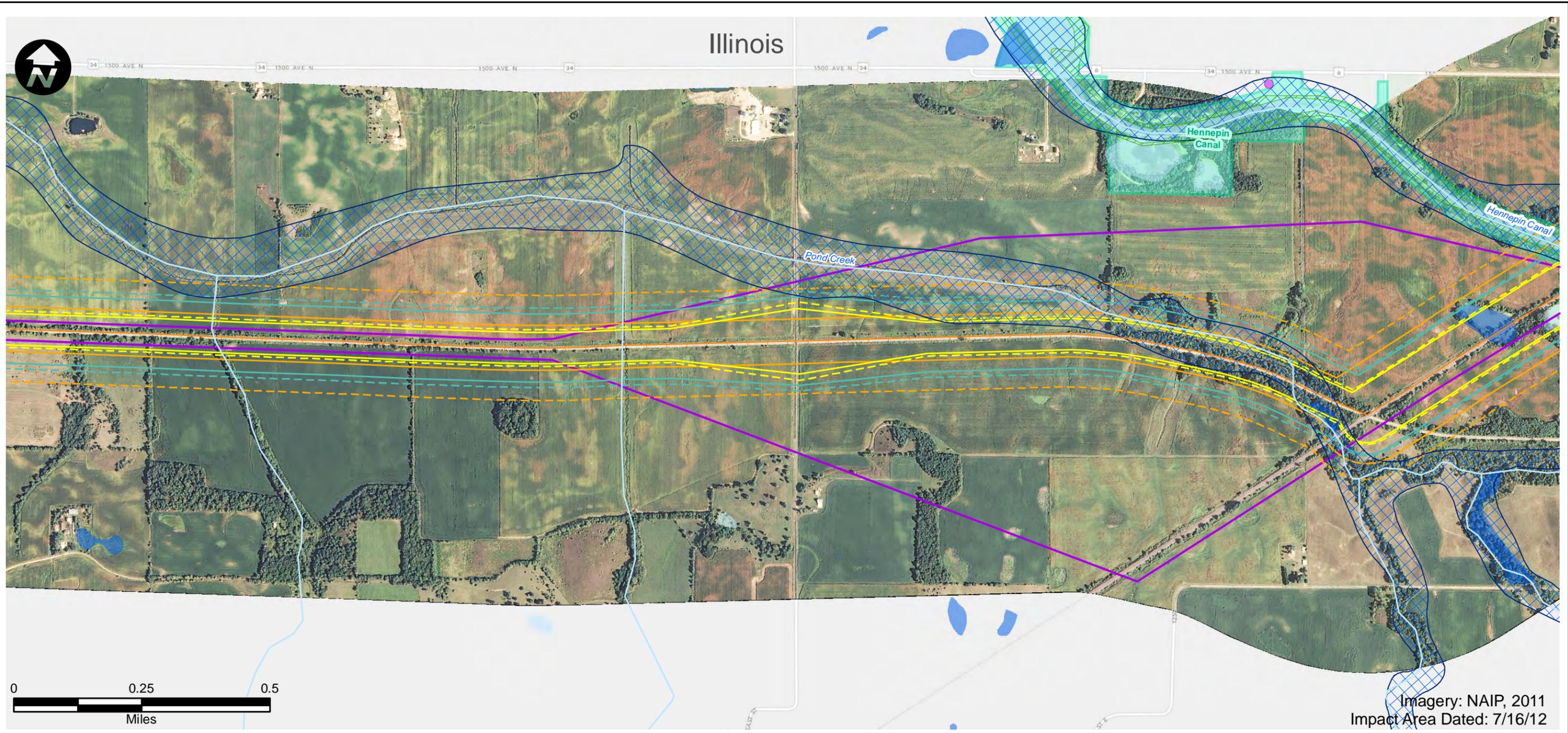
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	38



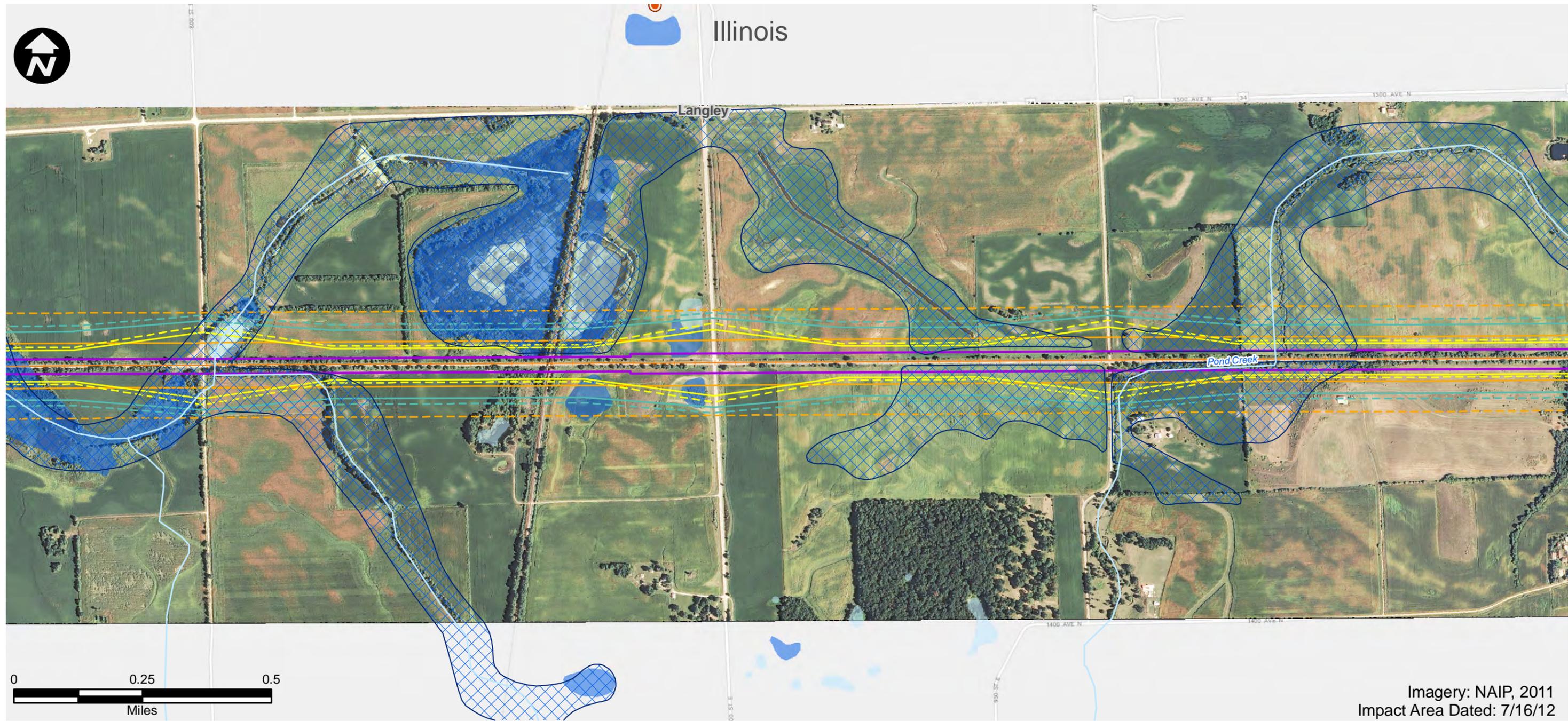
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



**Potential Impact Area**

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	39



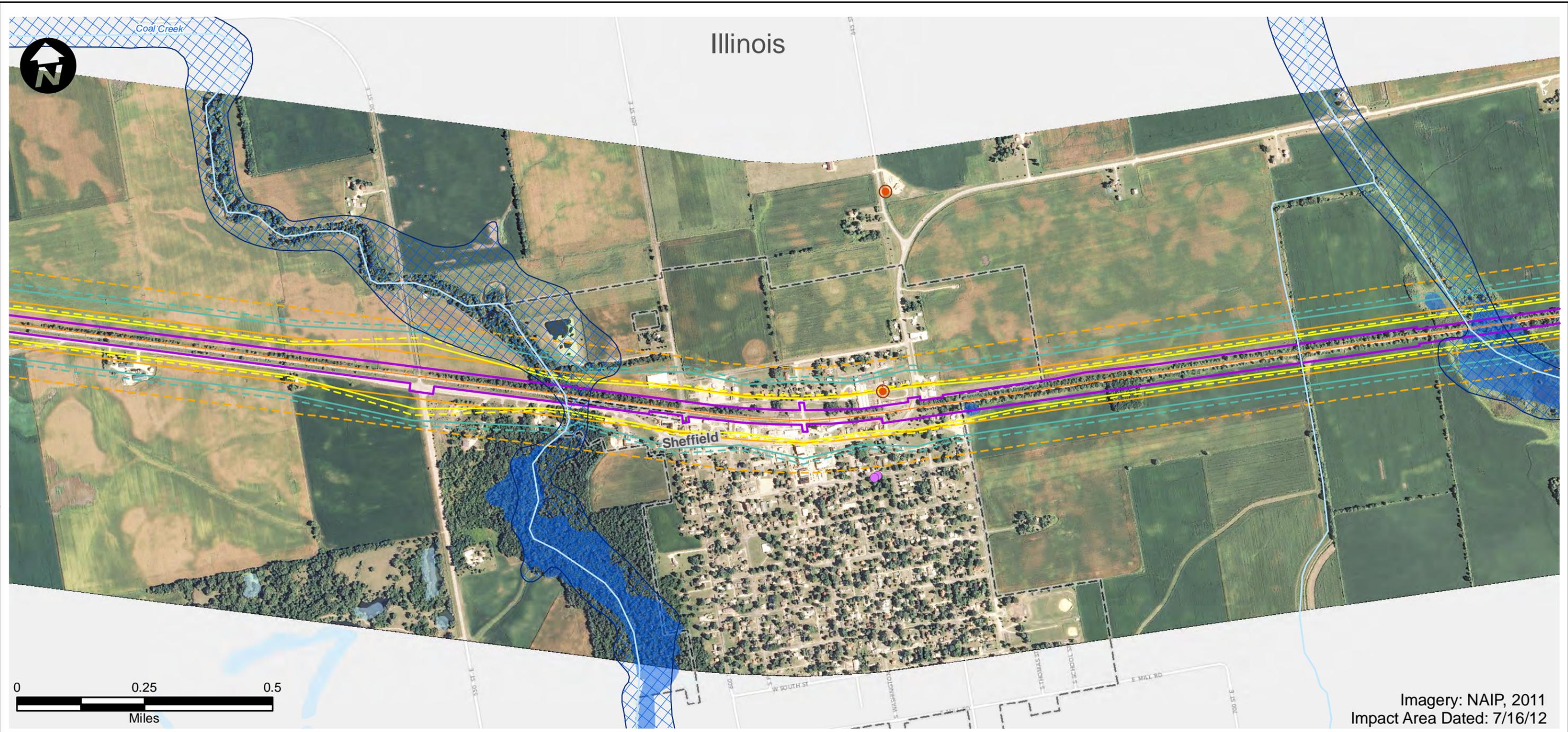
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



**Potential Impact Area**  
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	40



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |

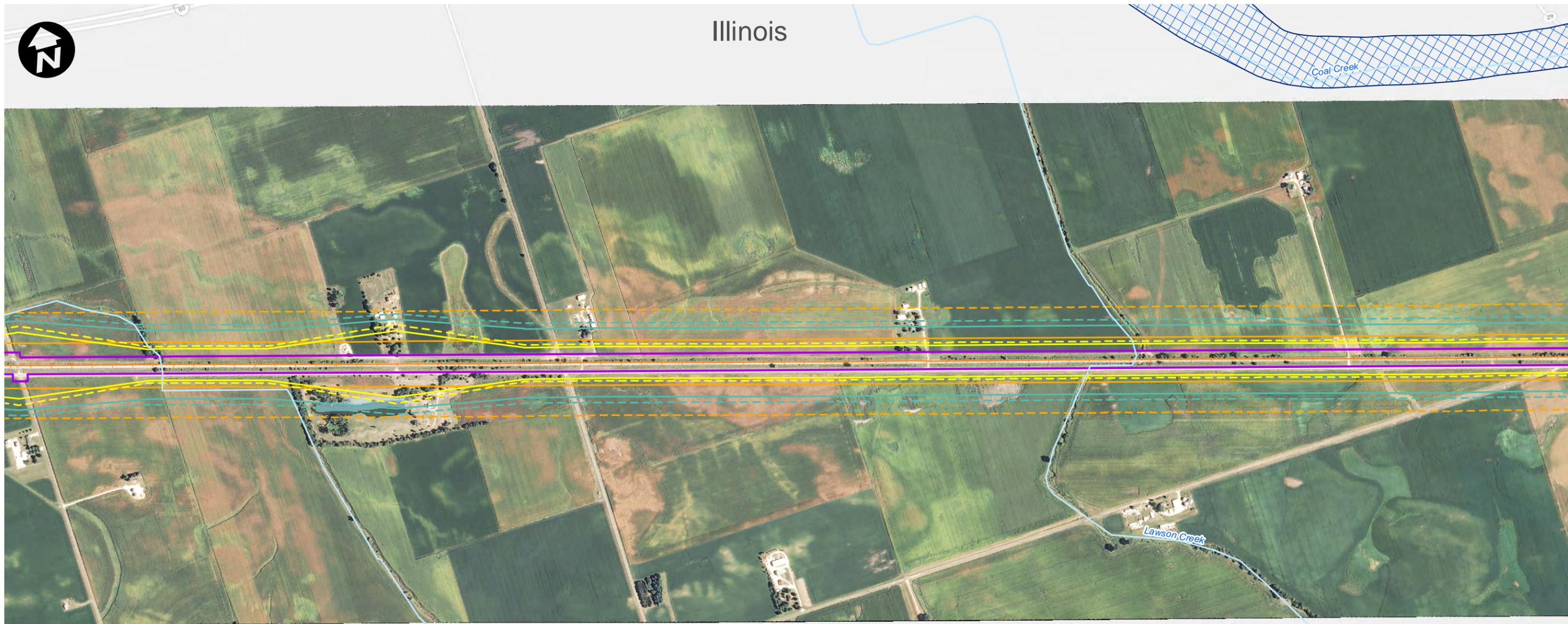


## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	41

Illinois



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |

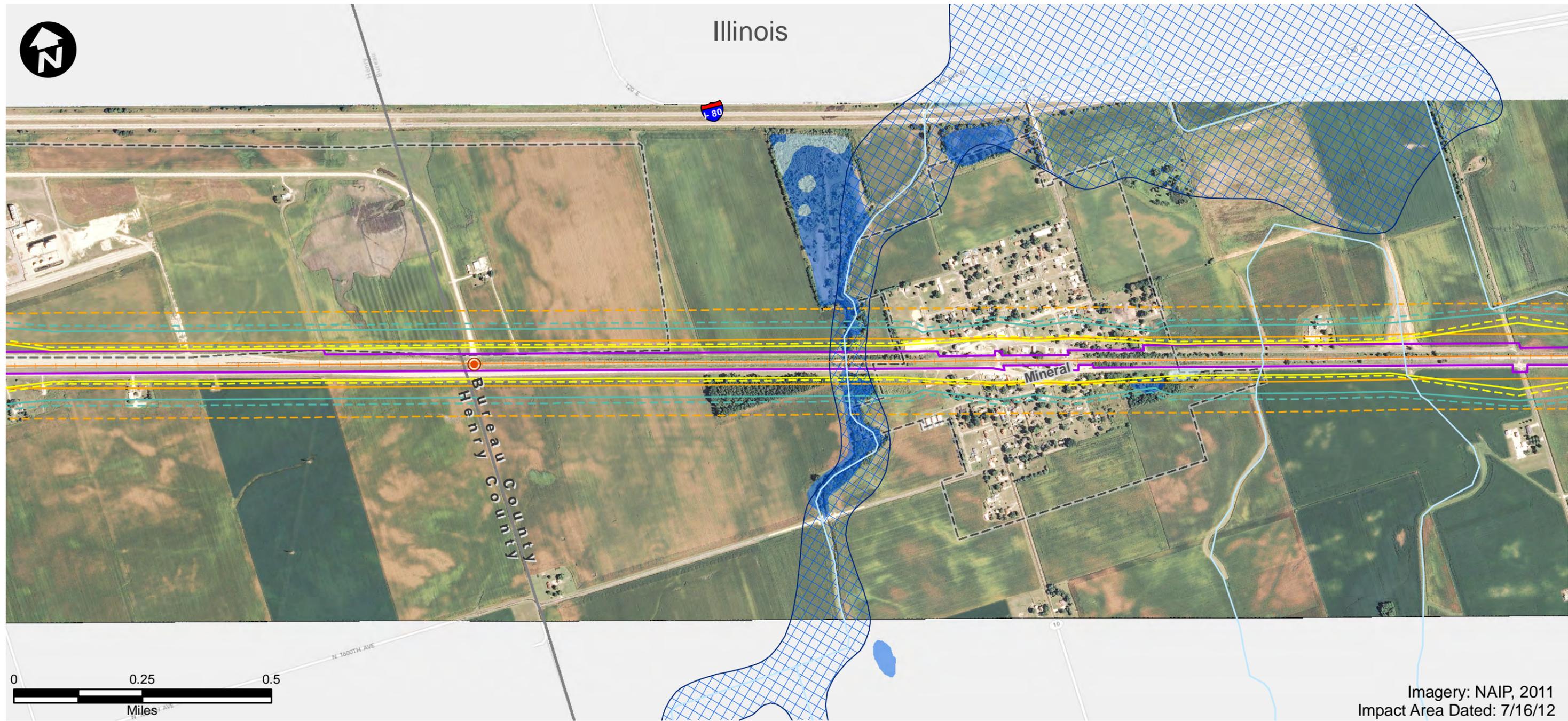


### Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	42

Illinois



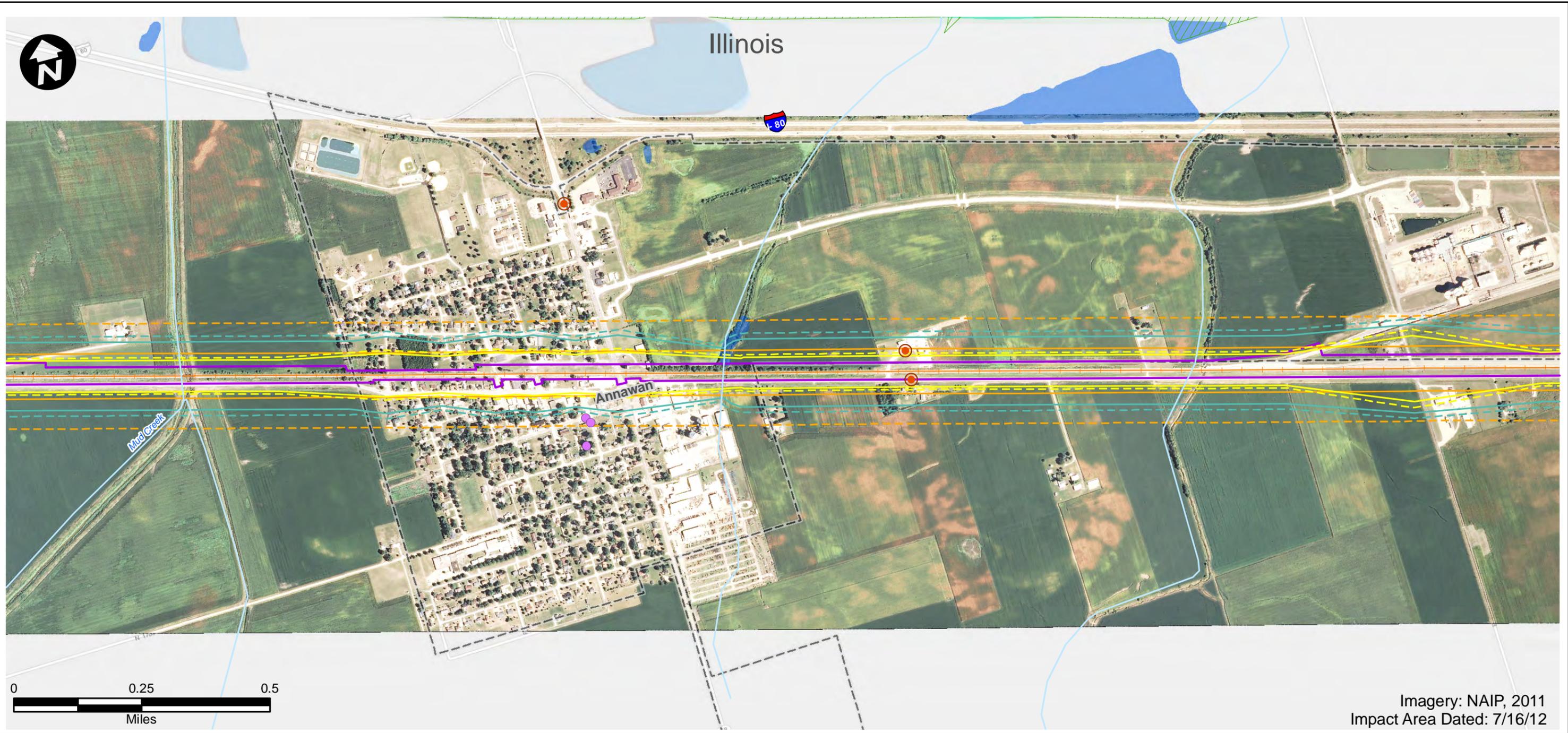
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- Route Alternative
- Potential Impact Area
- Streams
- Historic Sites
- National Priority List Sites
- Hazardous Material Sites
- Omaha & IA Trails
- Parks
- IA State Recreational Land
- Recreation Area
- Existing Severe Level Noise
- Future Severe Level Noise
- Existing Moderate Level Noise
- Future Moderate Level Noise
- Existing Vibration Contours
- Future Vibration Contours
- NWI Wetland (PAB~, PEM~, PFO, and PSS~)
- NWI Lake or Pond
- 100-Year Floodplain
- USFWS Land
- IA Prairies
- IA Forest Stands
- IA Wildlife Management Areas
- IL State Natural Area
- IL County Forest Preserves
- Topeka Shiner Critical Habitat
- City Boundary
- County Border



**Potential Impact Area**  
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	43



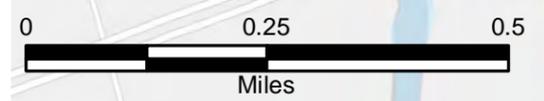
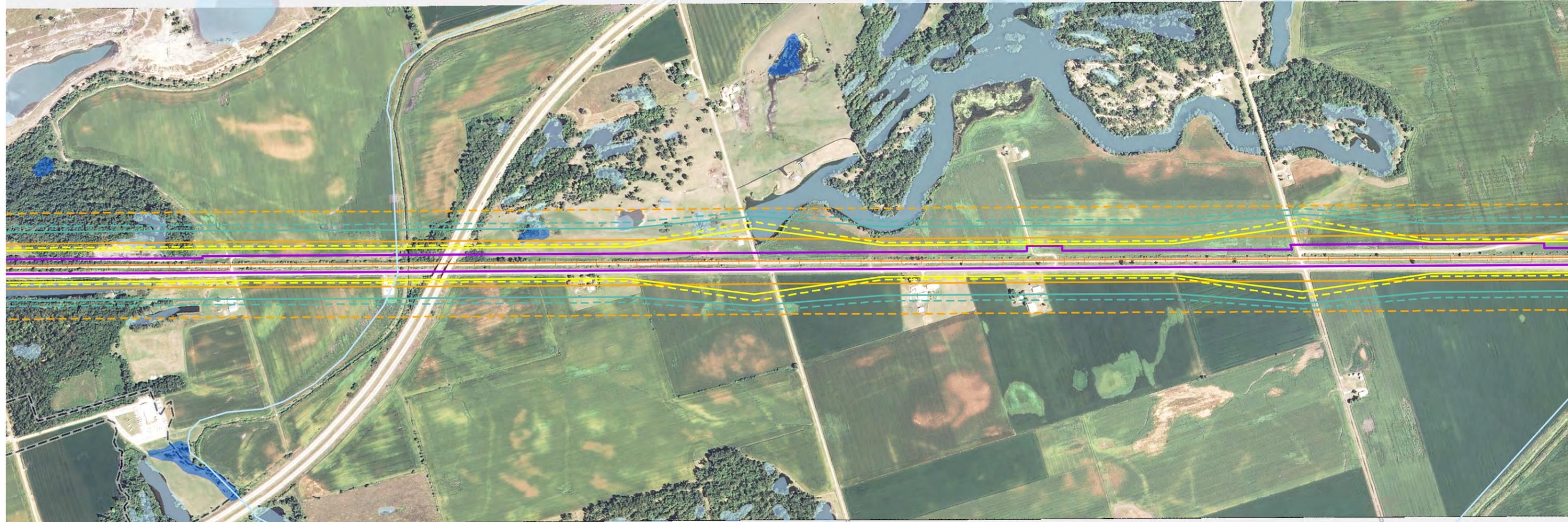
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 44

Illinois



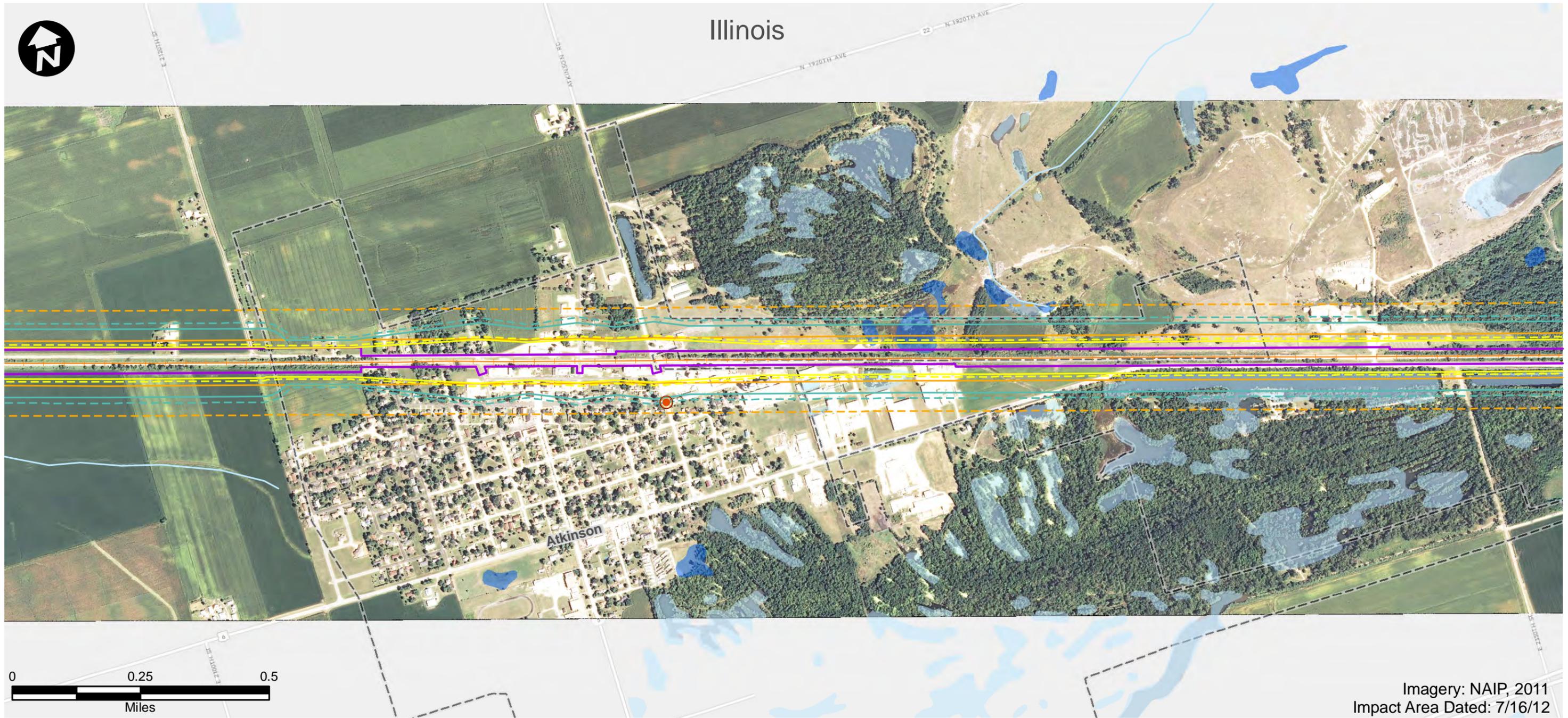
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 45

Illinois

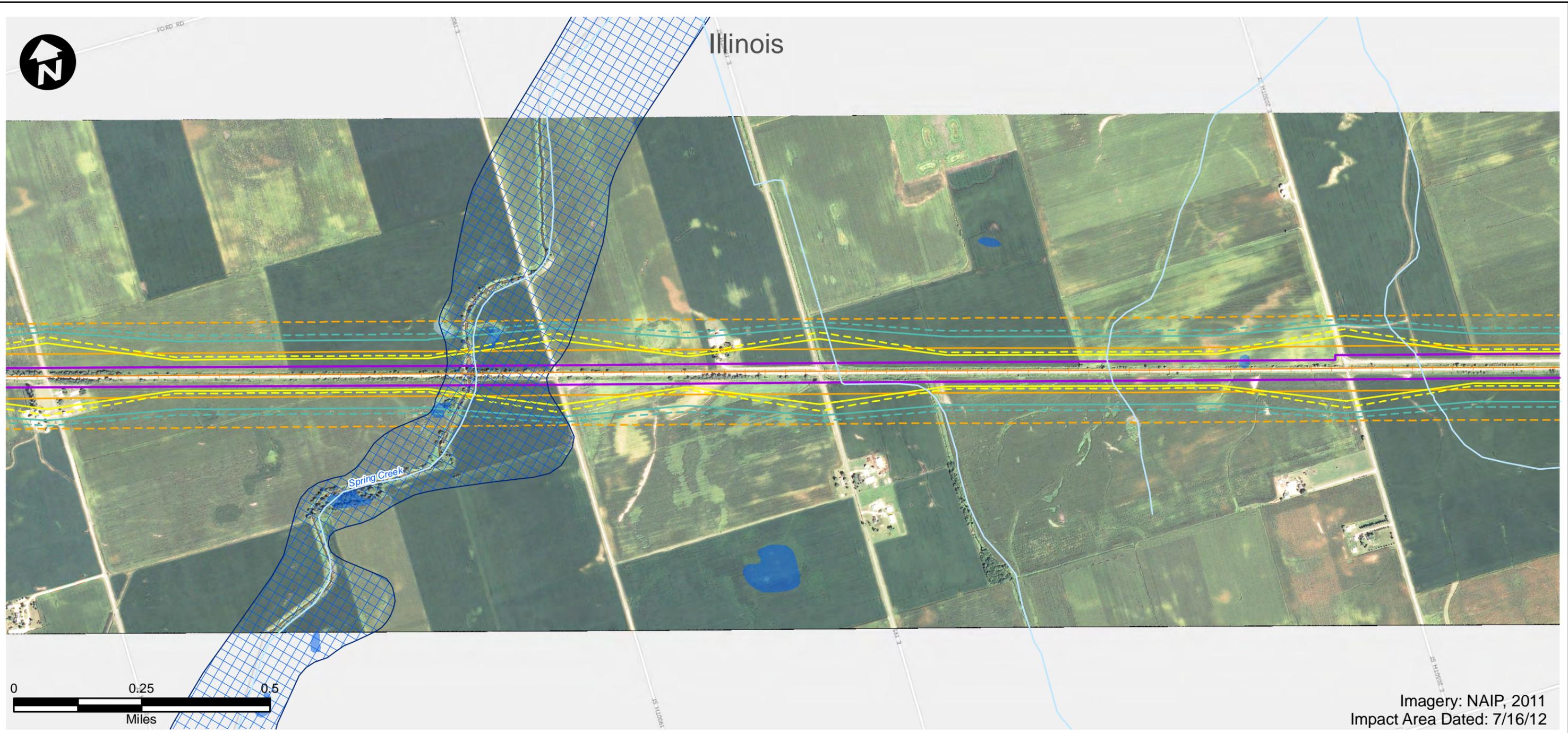


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



**Potential Impact Area**  
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	46



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 47

Illinois

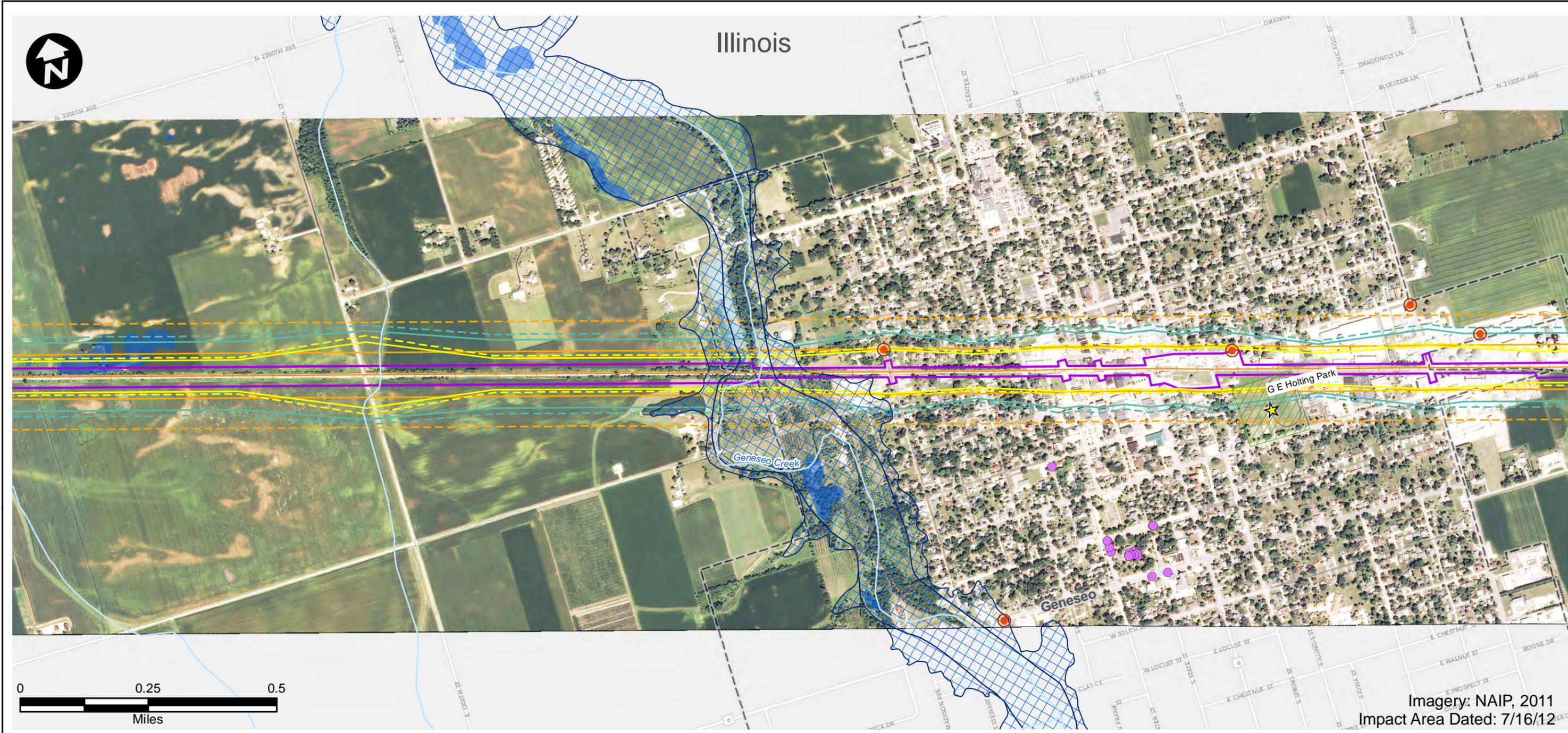


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 48



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



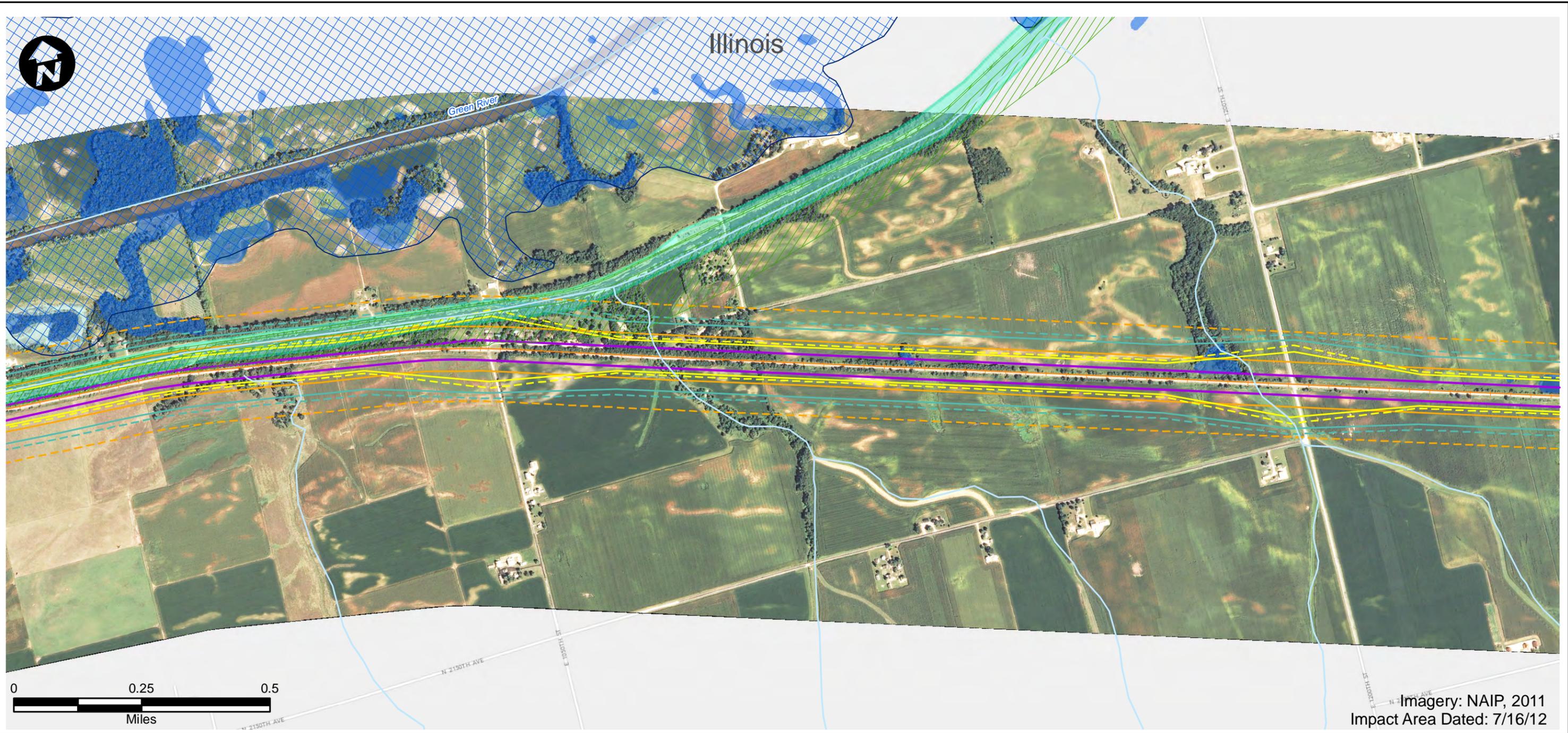
Page Numbers



## Potential Impact Area

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	49



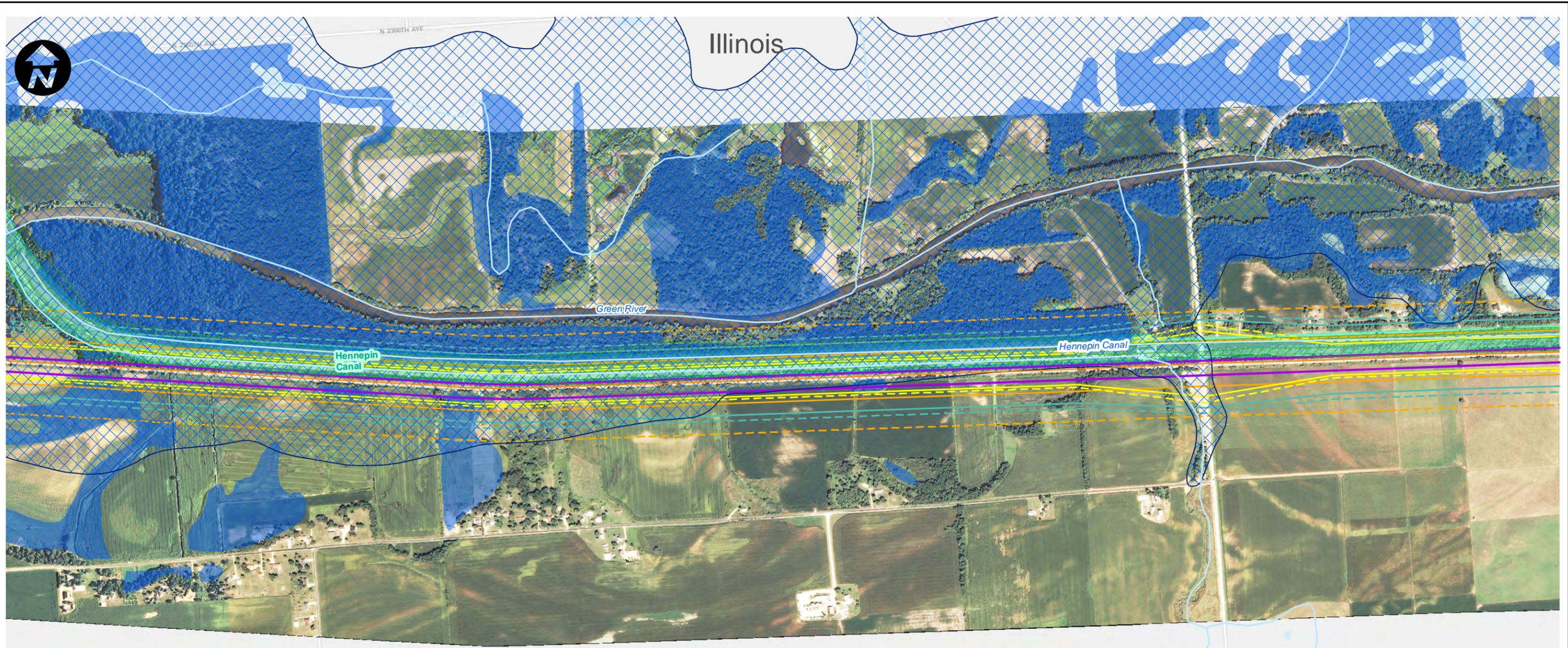
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



**Potential Impact Area**

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	50

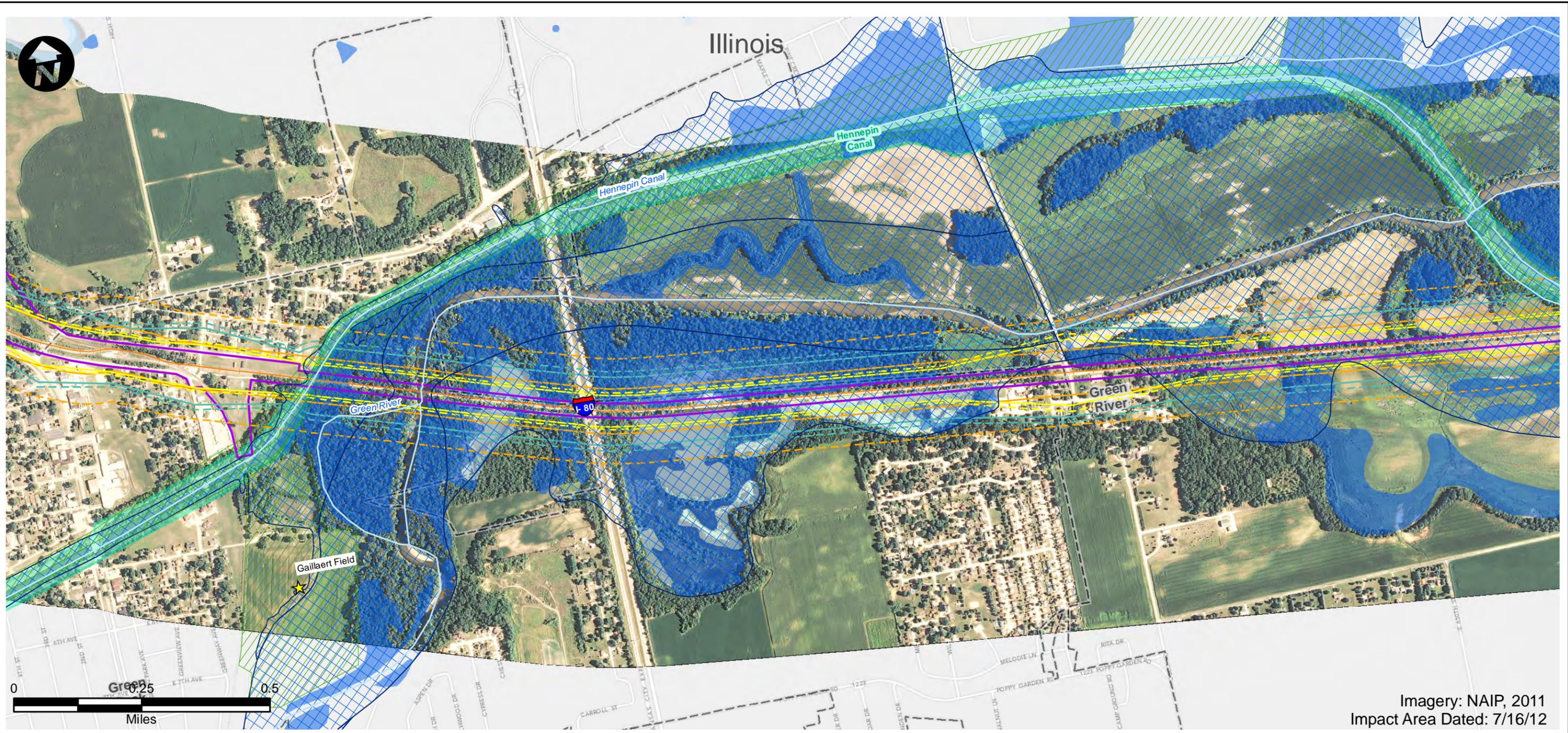


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 51



Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

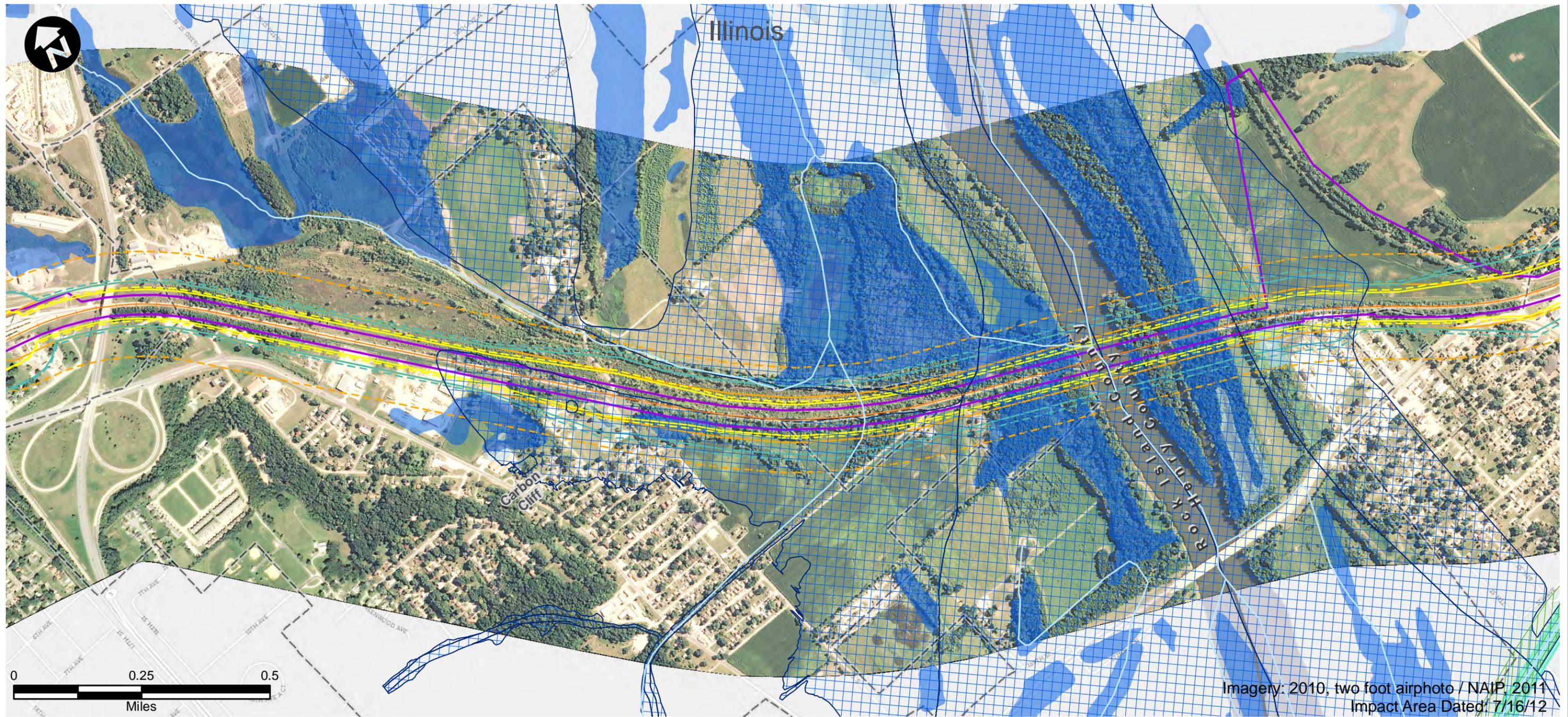
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
|                              | 100-Year Floodplain                     |                                |



**Potential Impact Area**

Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	52



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 53



Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | IA Prairies                    |
| Streams                      | Future Severe Level Noise               | IA Forest Stands               |
| Historic Sites               | Existing Moderate Level Noise           | IA Wildlife Management Areas   |
| National Priority List Sites | Future Moderate Level Noise             | IL State Natural Area          |
| Hazardous Material Sites     | Existing Vibration Contours             | IL County Forest Preserves     |
| Omaha & IA Trails            | Future Vibration Contours               | Topeka Shiner Critical Habitat |
| Parks                        | NWI Wetland (PAB~, PEM~, PFO, and PSS~) | City Boundary                  |
| IA State Recreational Land   | NWI Lake or Pond                        | County Border                  |
| 100-Year Floodplain          |   |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 54