

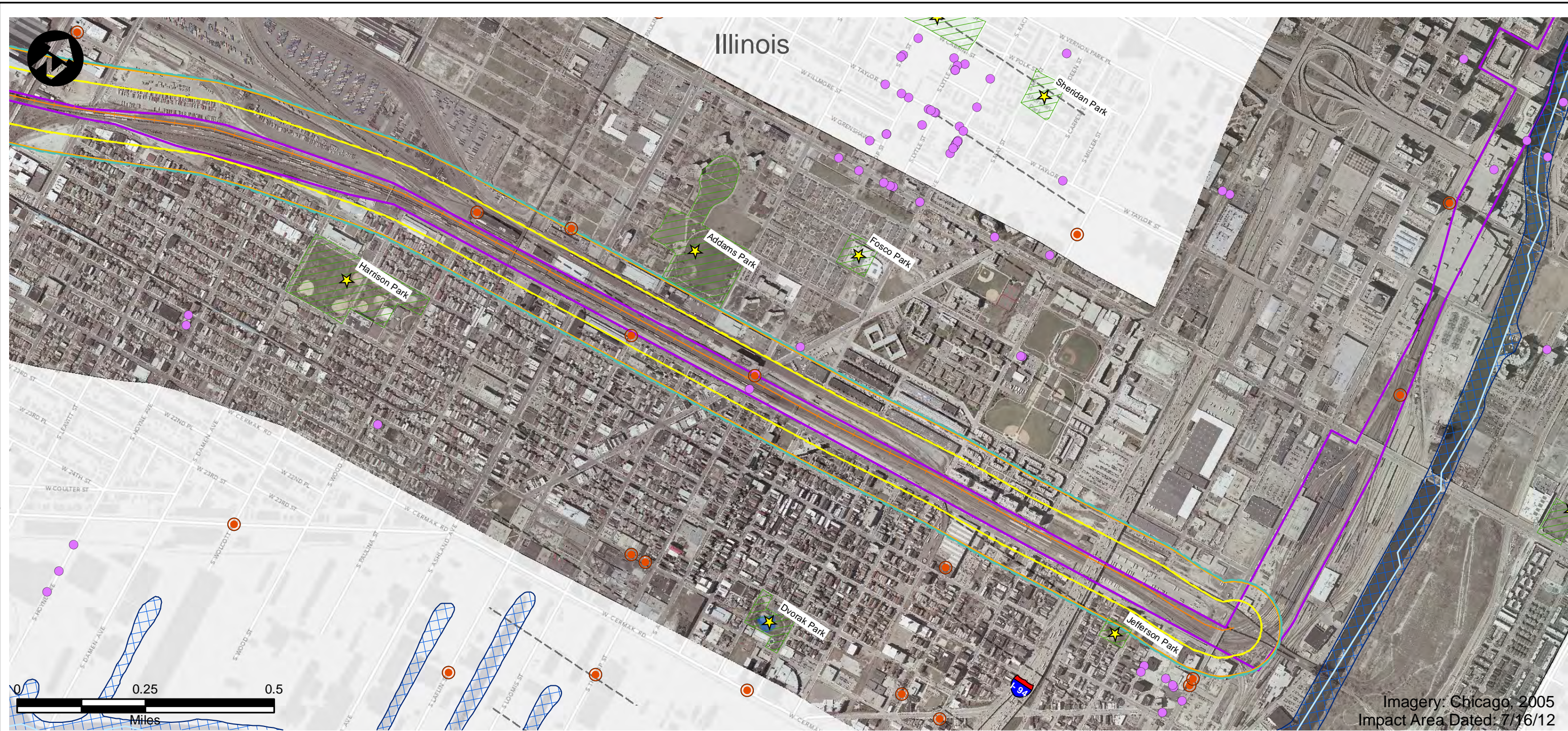
APPENDIX B

CHAPTER 3 FIGURES

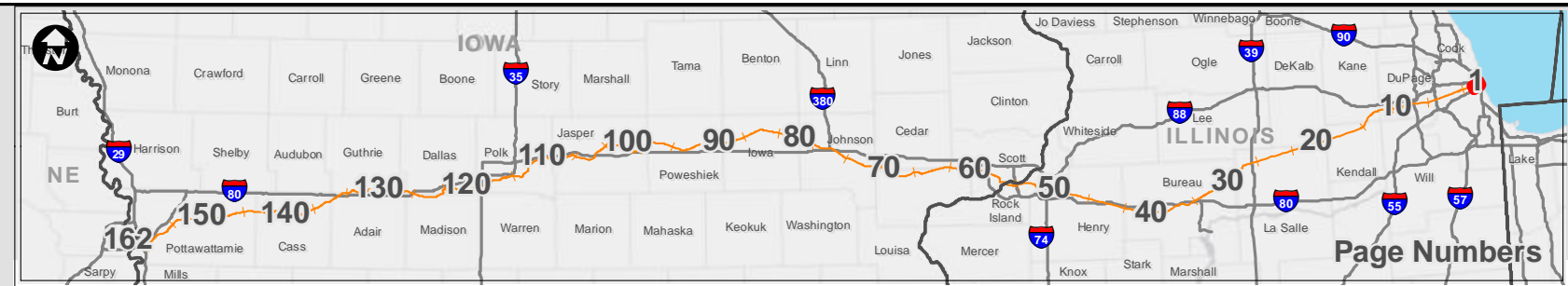
PART 1 OF 3

CHICAGO, ILLINOIS TO ROCK ISLAND, ILLINOIS

This page intentionally left blank



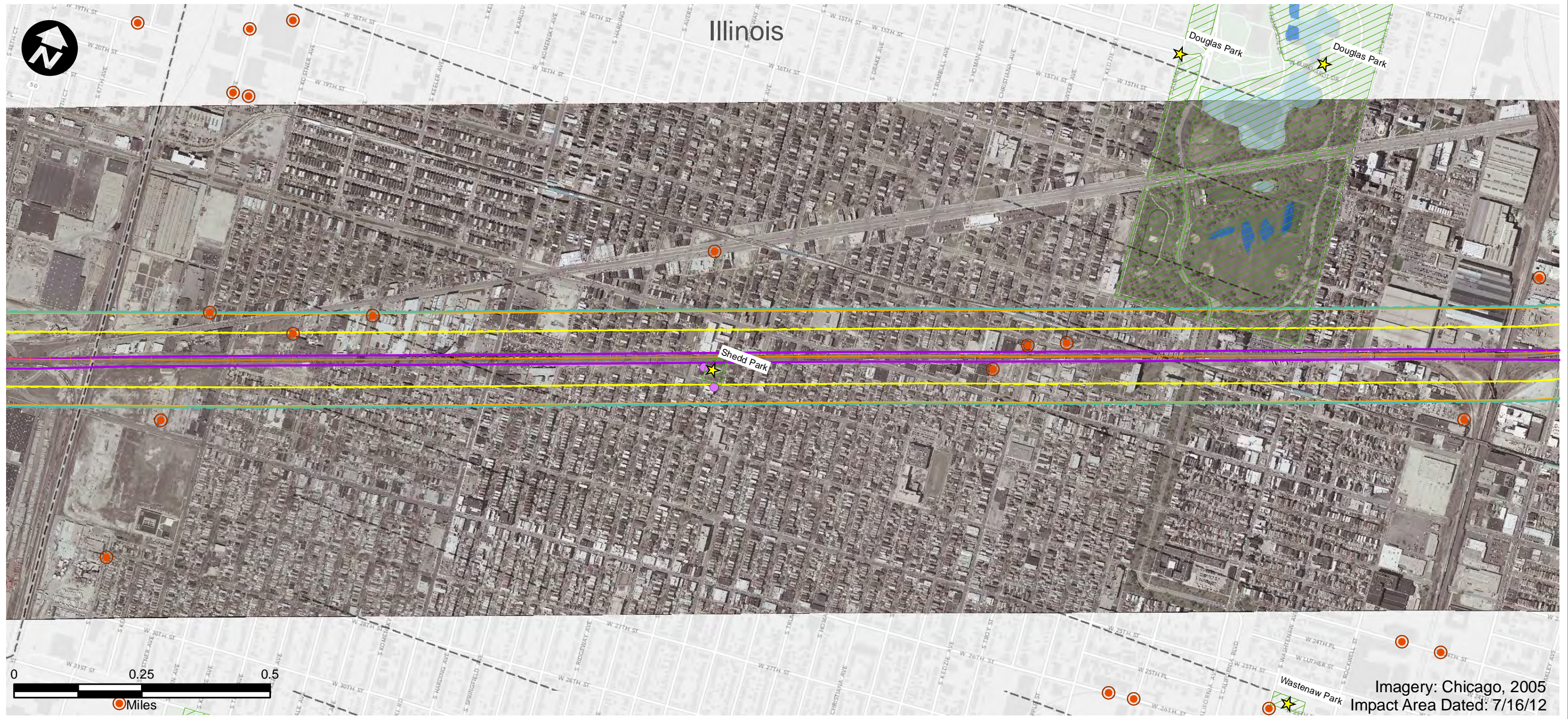
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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

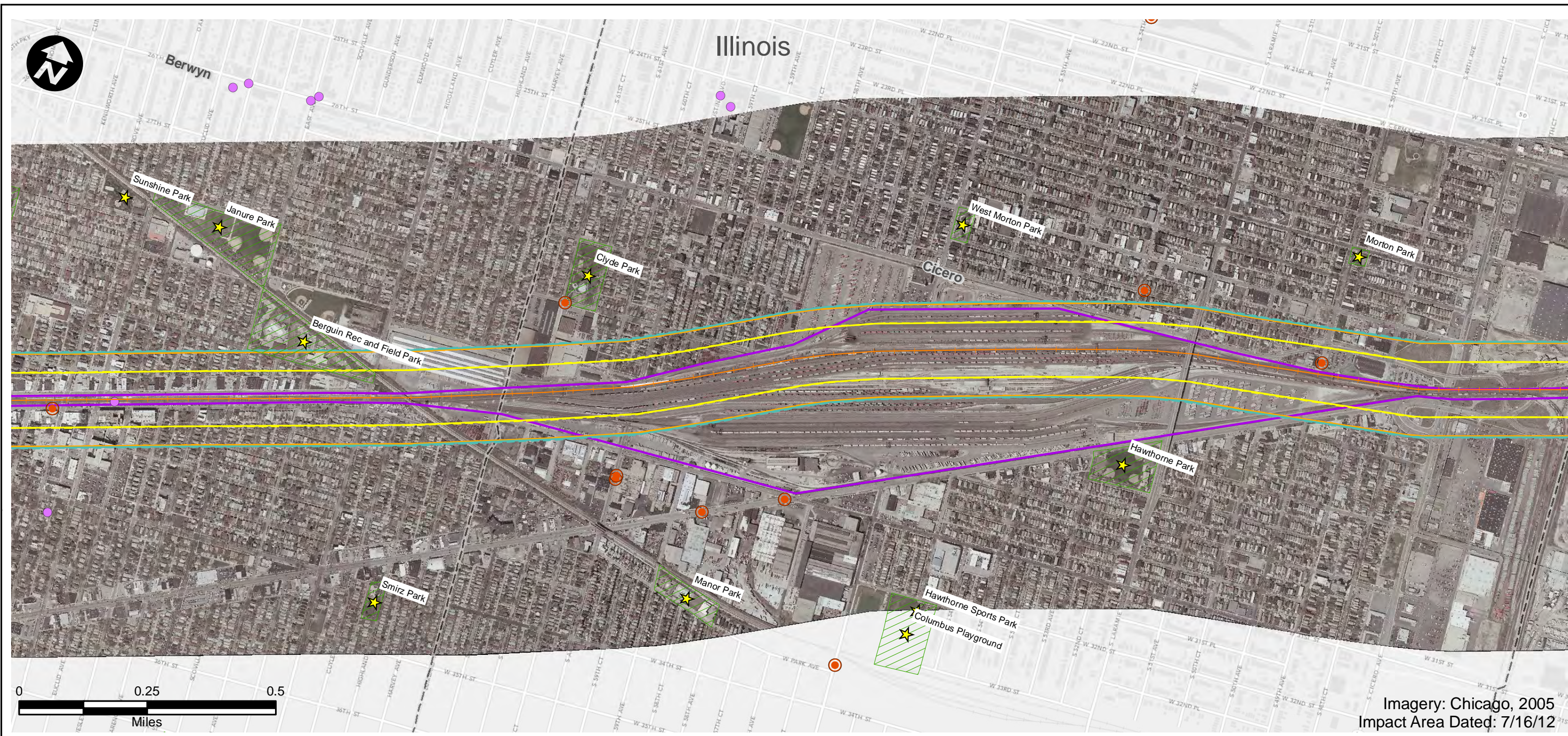
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | | |



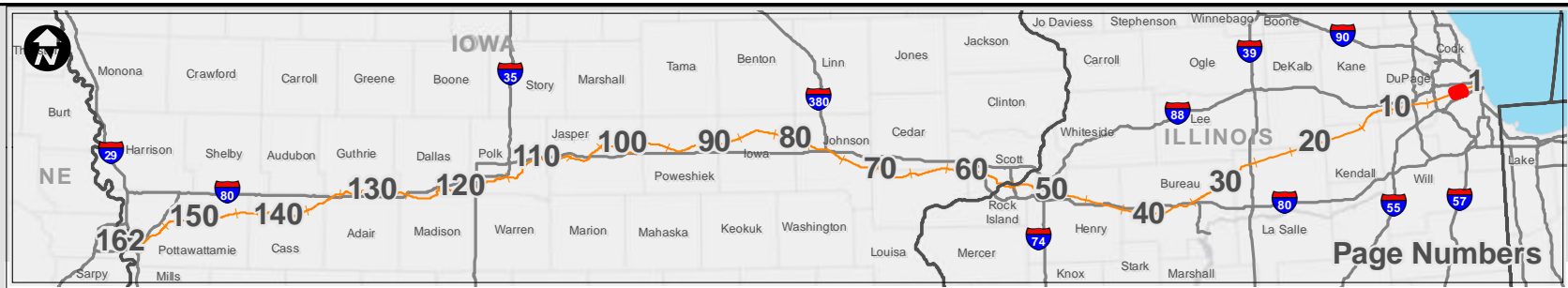
Potential Impact Area

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

DATE	October 2012
FIGURE	2



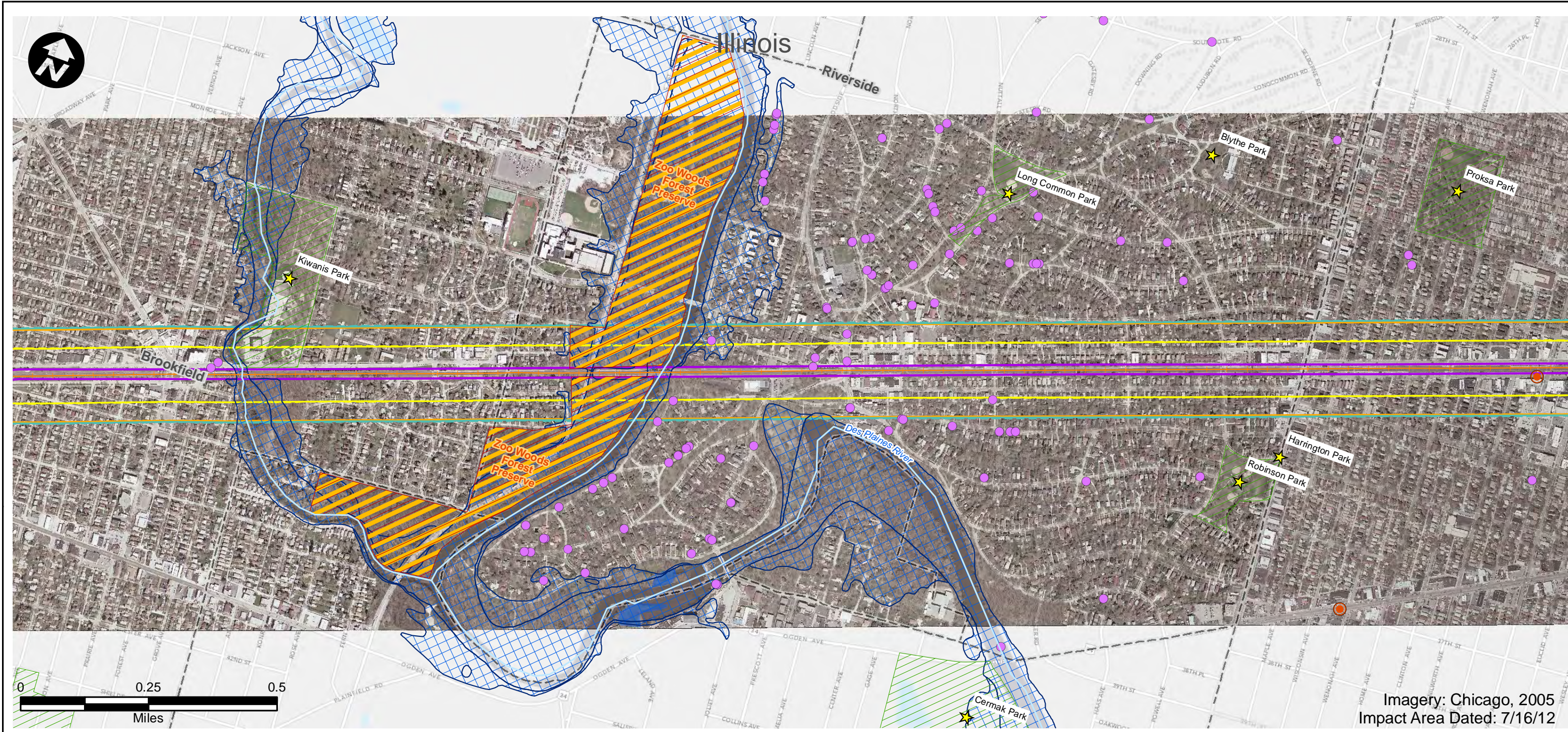
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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

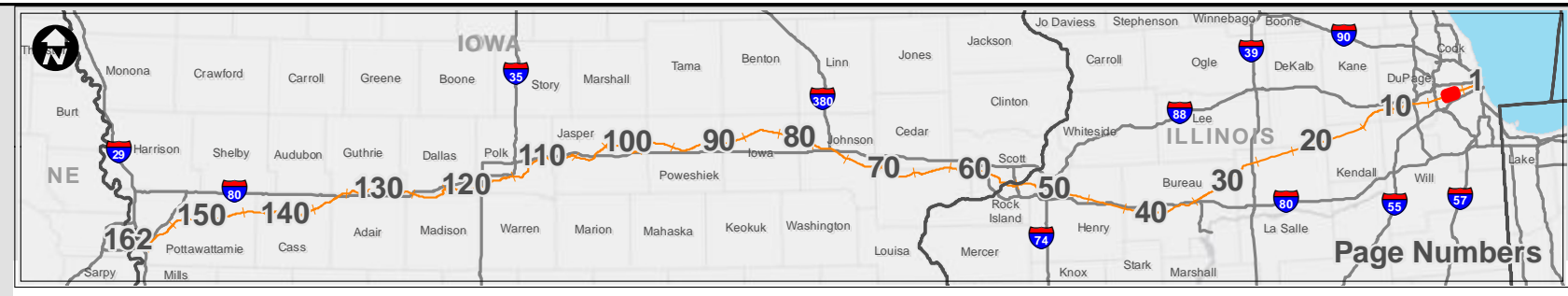
Chicago to Council Bluffs - Omaha
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	3



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

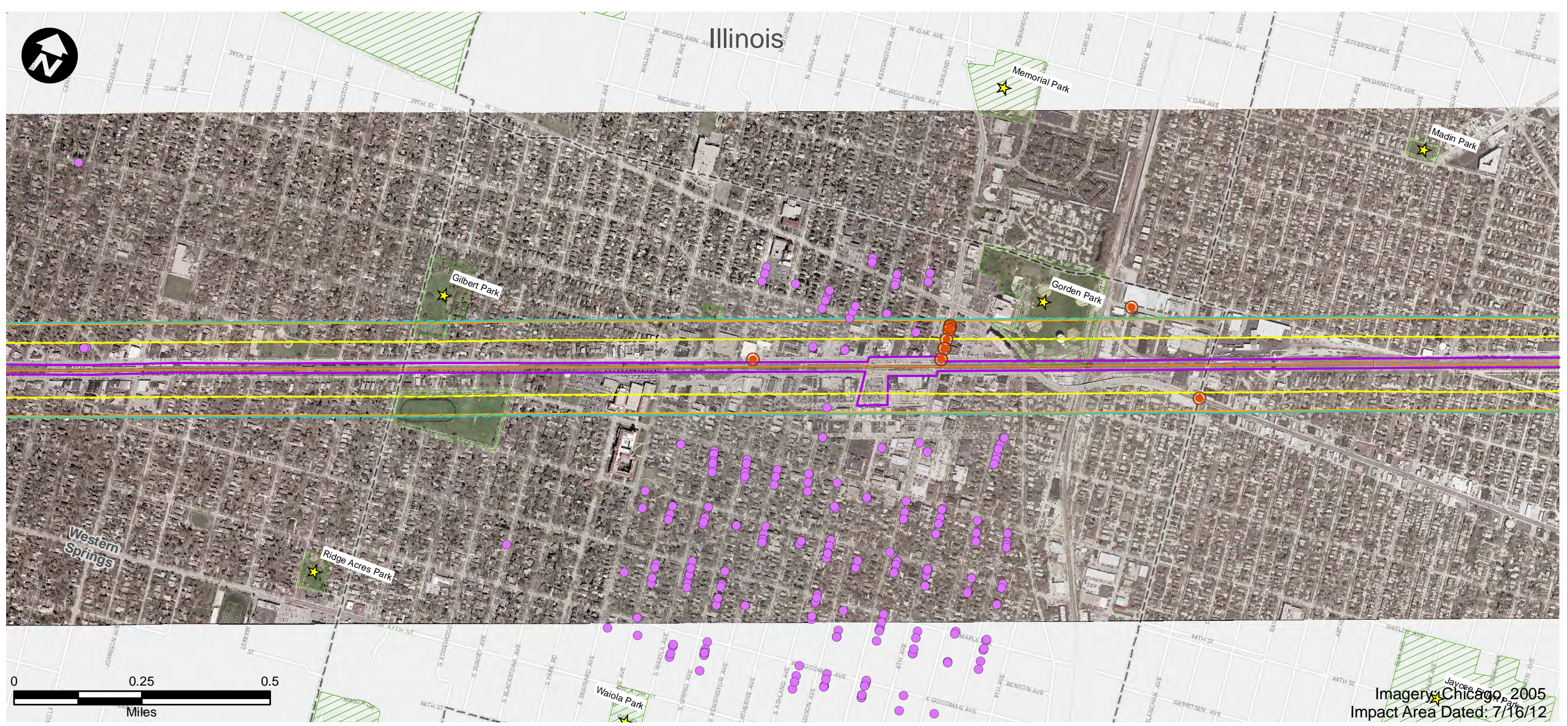
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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

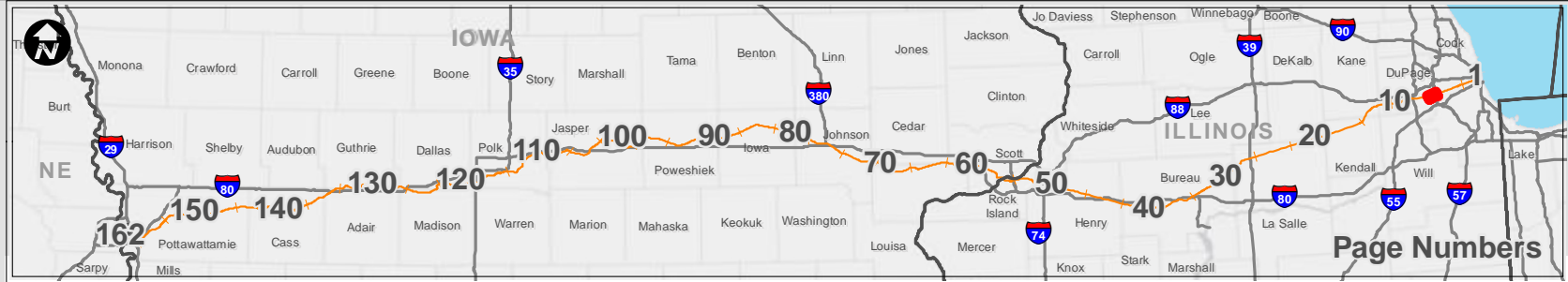
Chicago to Council Bluffs - Omaha
Regional Passenger Rail System Planning Study

DATE
October 2012

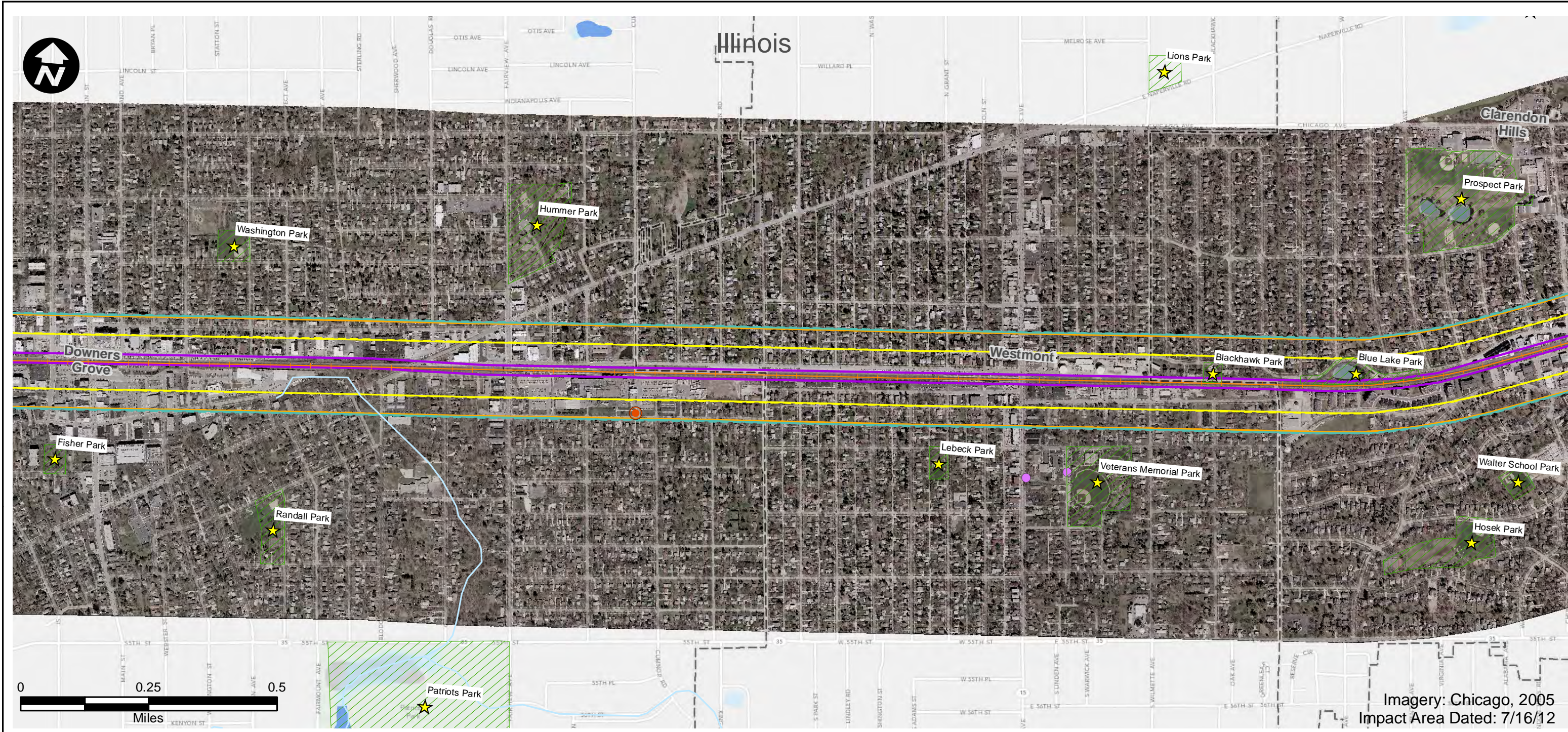
FIGURE
5



- | | | |
|------------------------------|---|--------------------------------|
| 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 | |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 6



- | | | |
|------------------------------|---|--------------------------------|
| 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	7



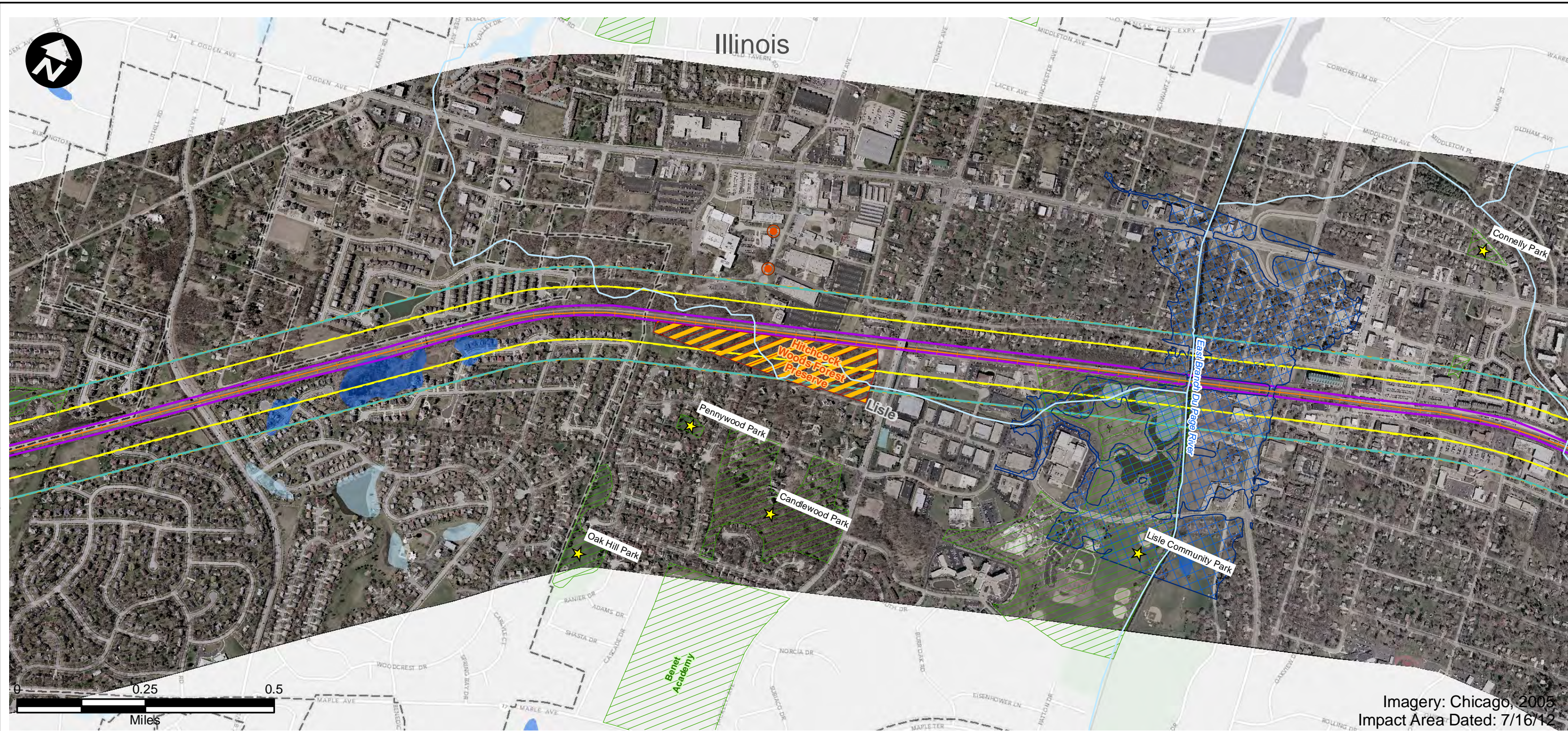
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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

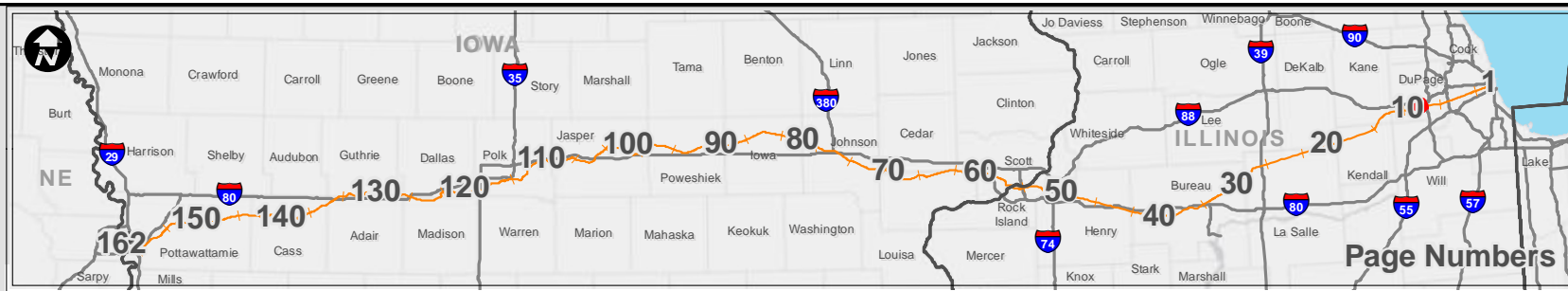
Chicago to Council Bluffs - Omaha
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	8



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

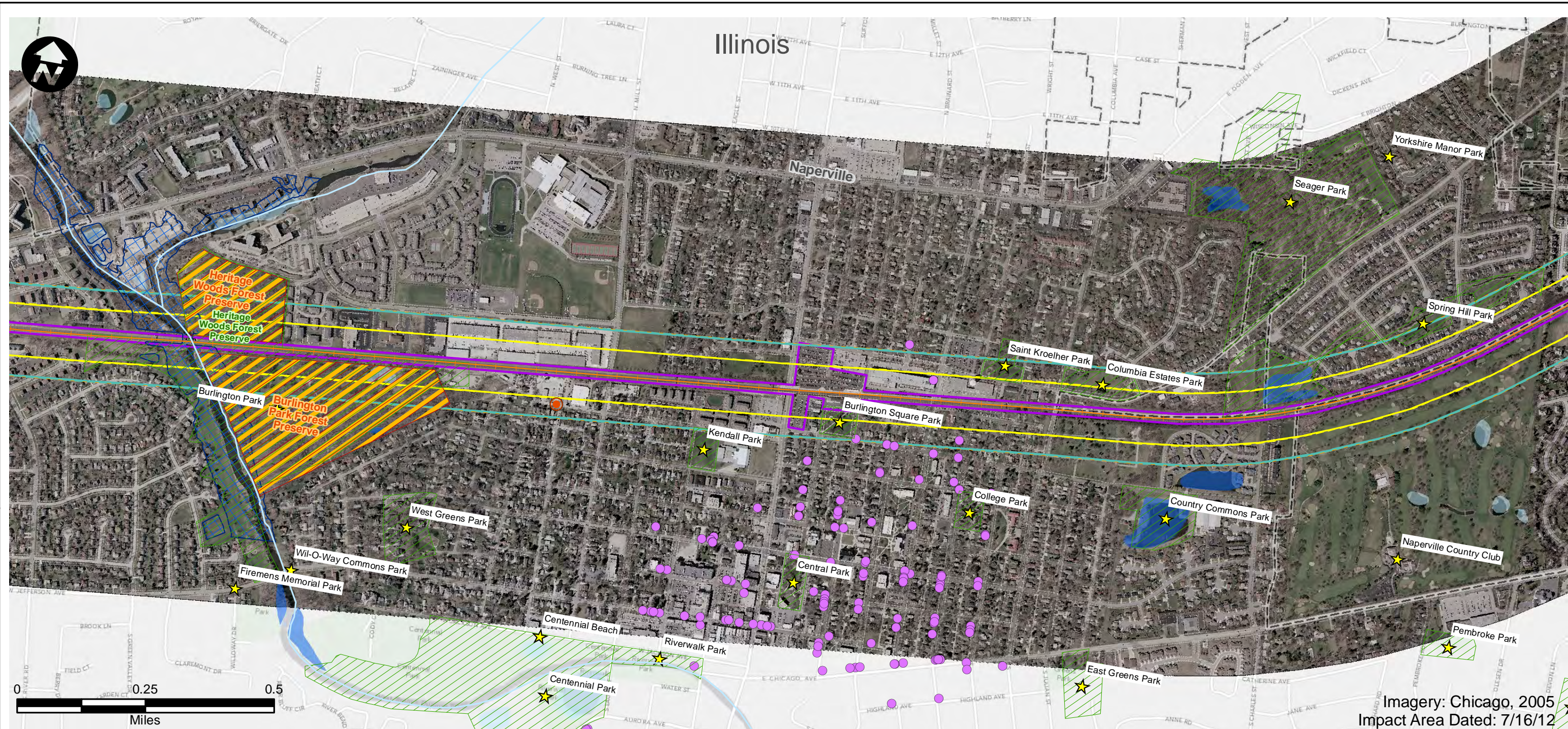
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | |



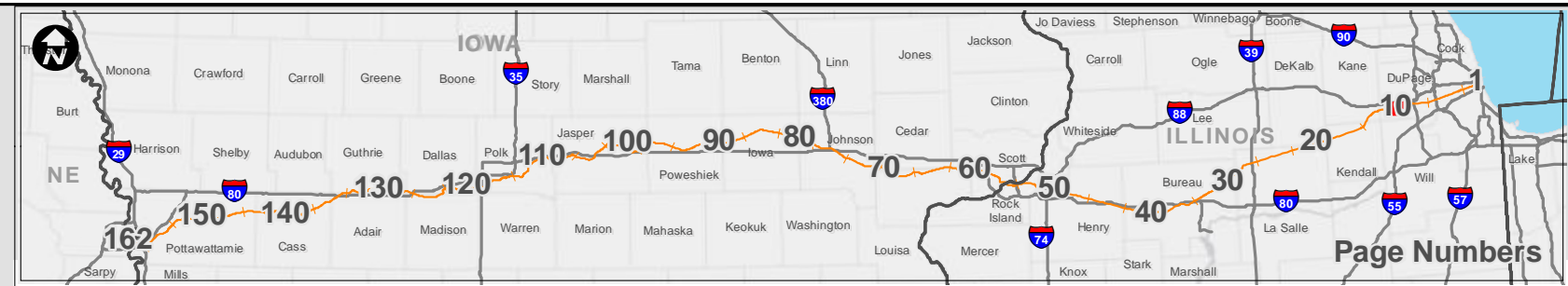
Potential Impact Area

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

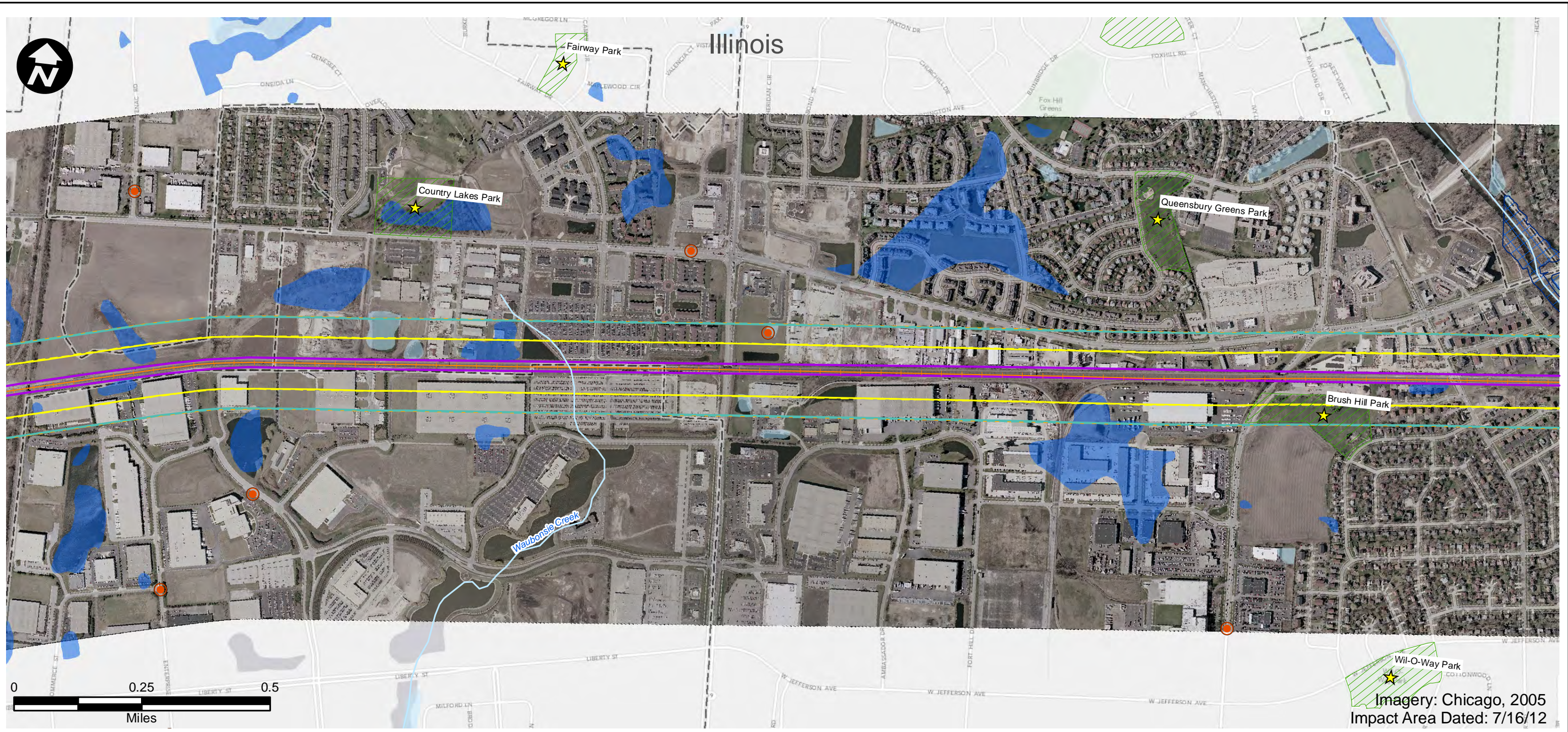
DATE October 2012	FIGURE 9
----------------------	-------------



- | | | |
|------------------------------|---|--------------------------------|
| 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 10



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

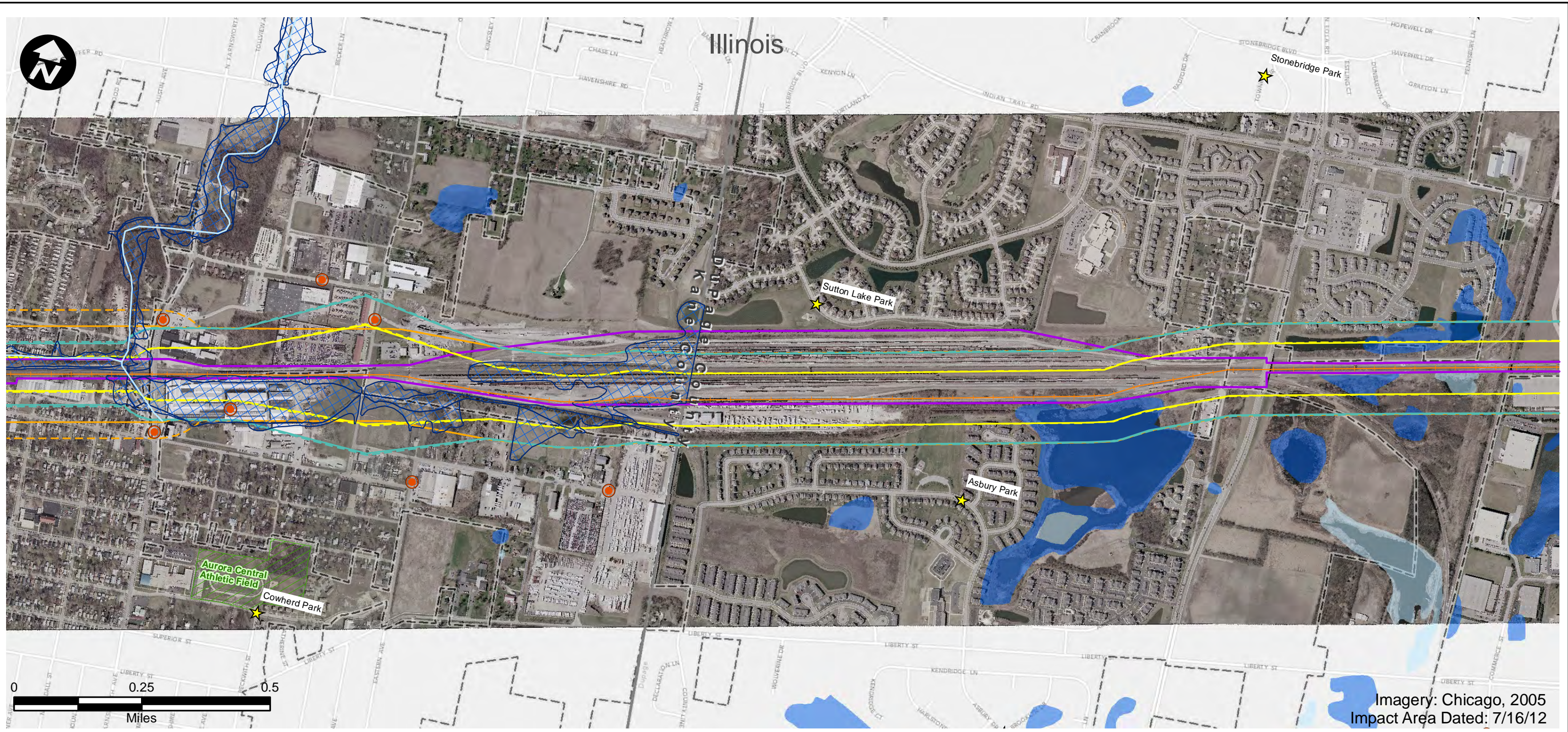
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | |

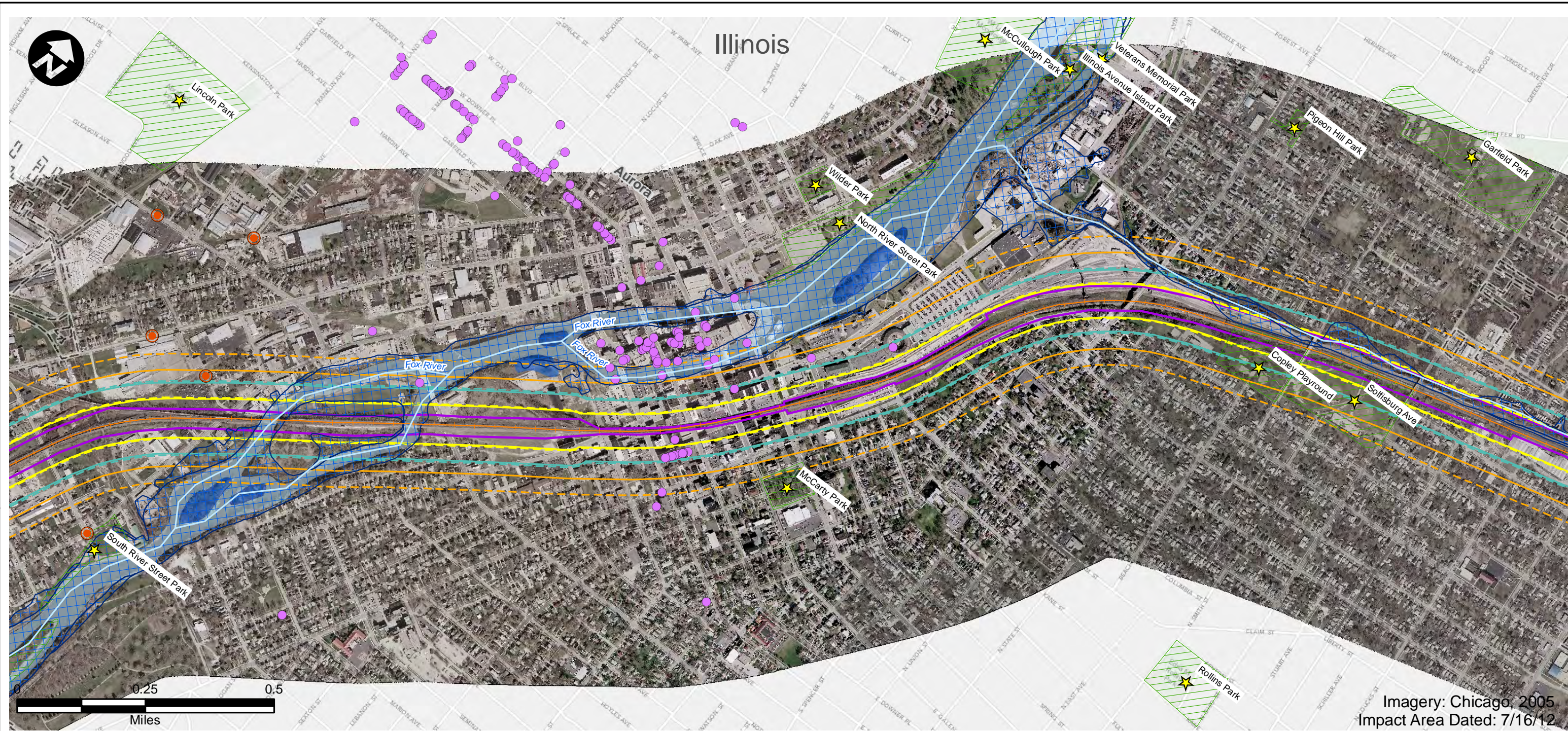


Potential Impact Area

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

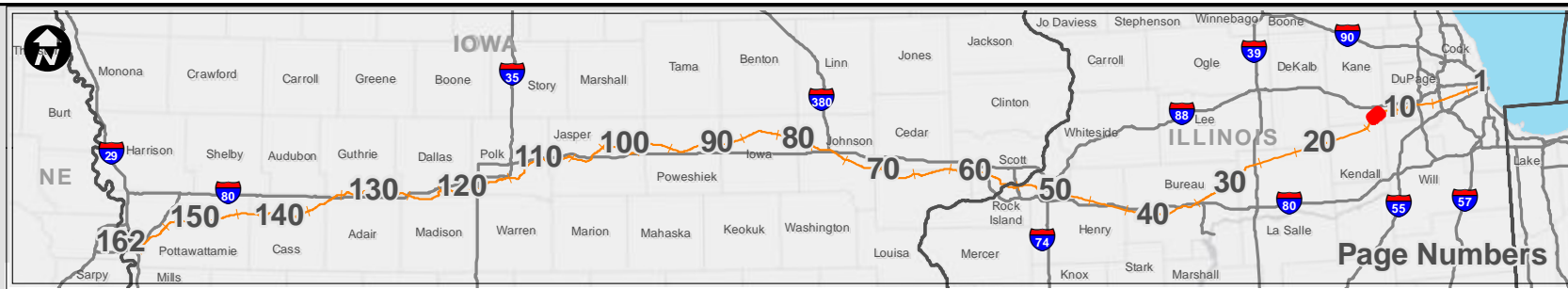
DATE
October 2012

FIGURE
12



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

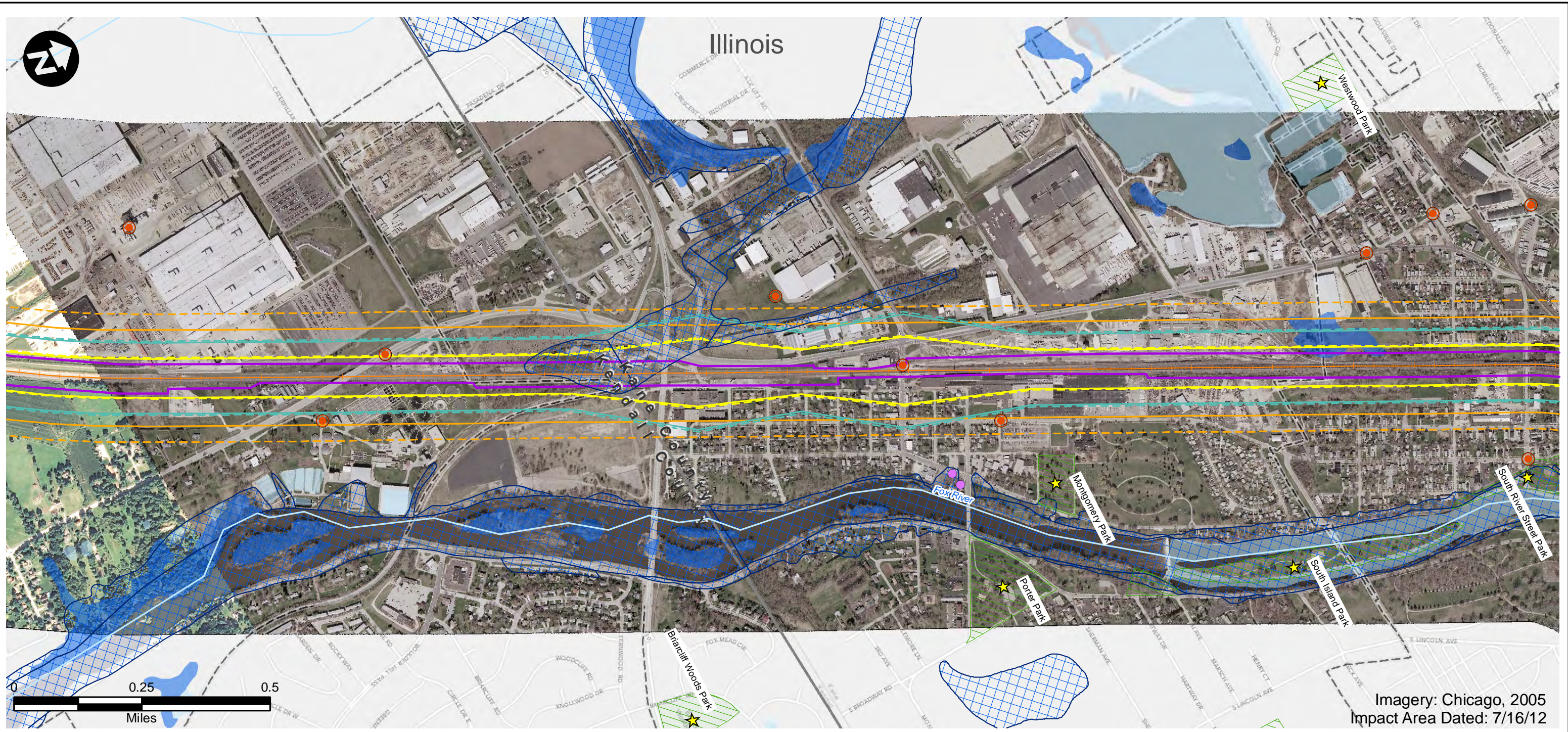
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | |



Potential Impact Area

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

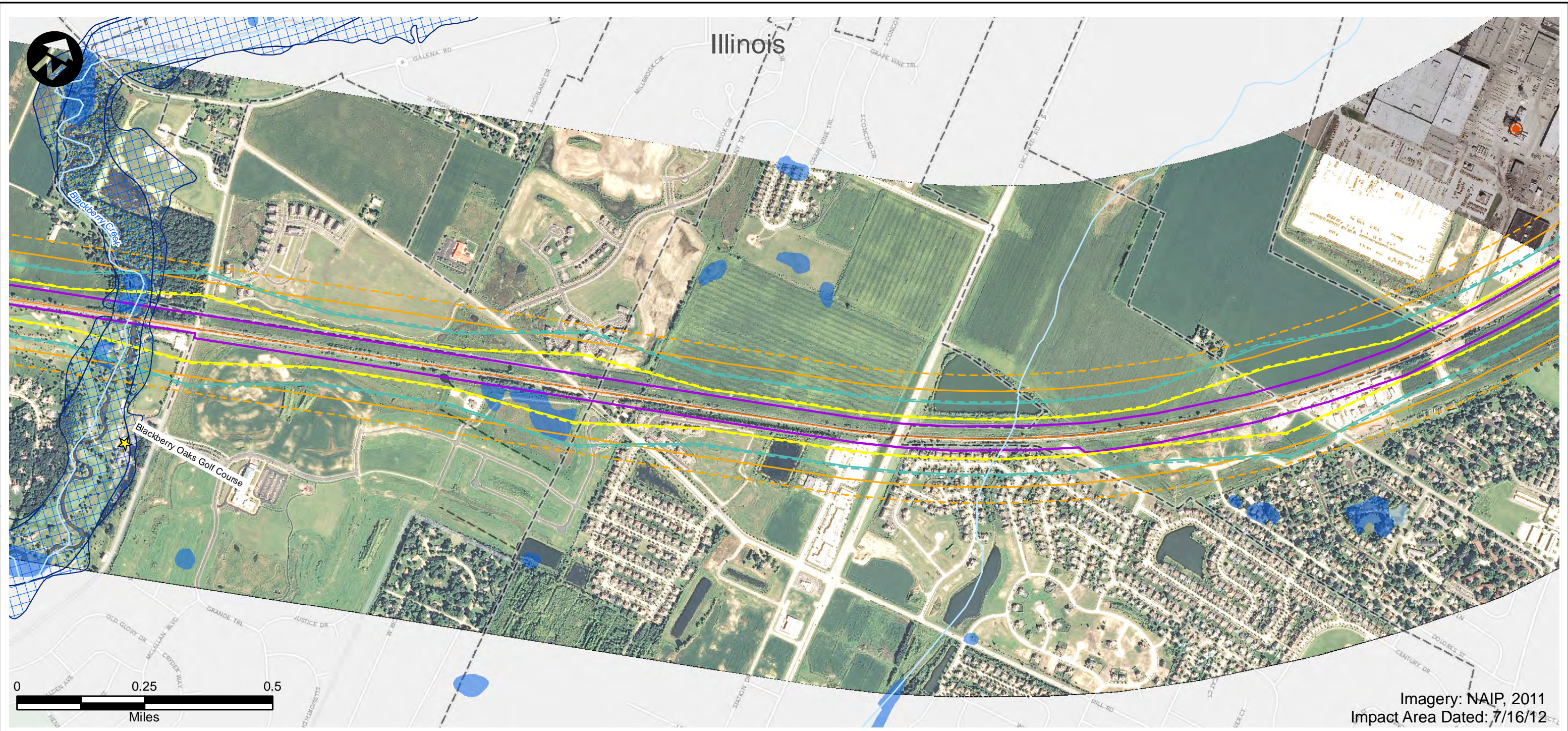
DATE	October 2012
FIGURE	13



- | | | |
|------------------------------|---|--------------------------------|
| 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

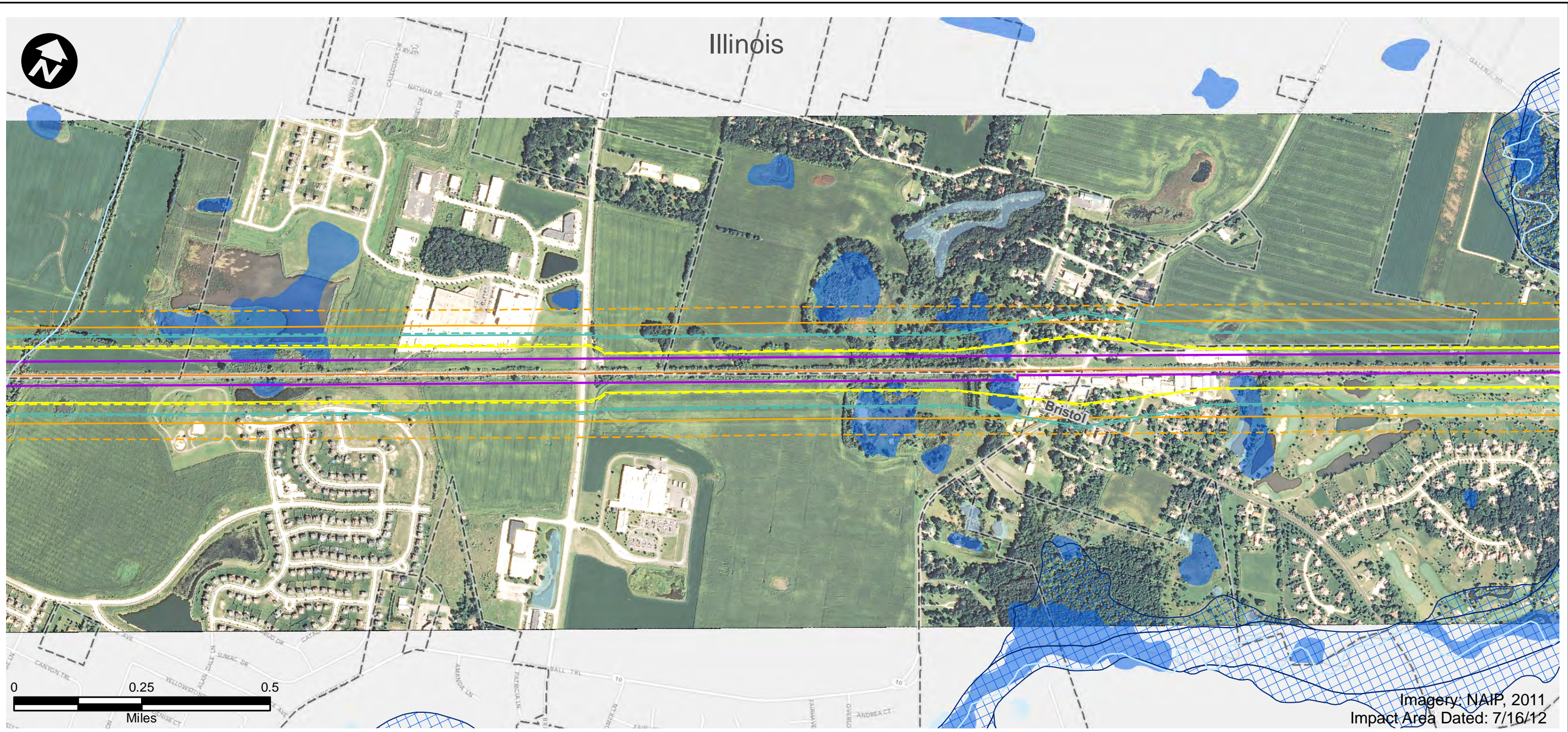


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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

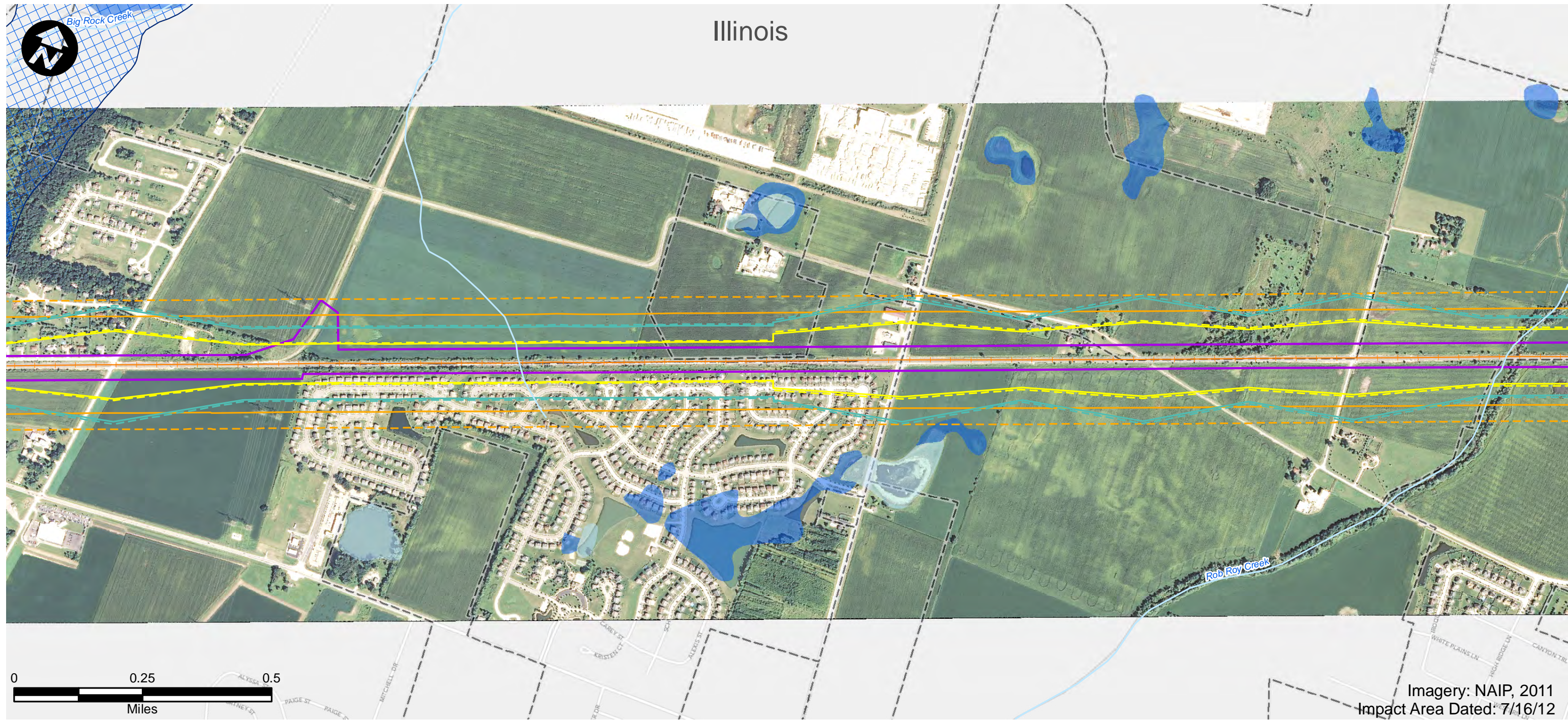
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | |



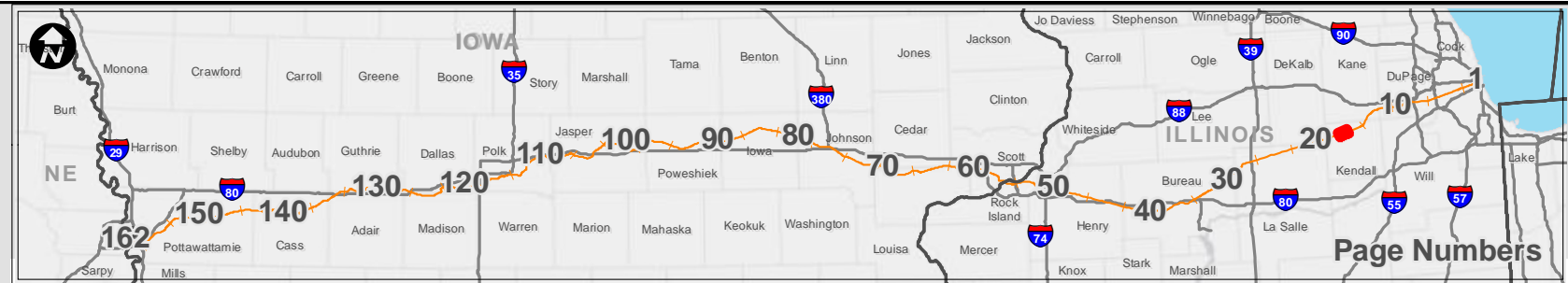
Potential Impact Area

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

DATE	October 2012
FIGURE	16



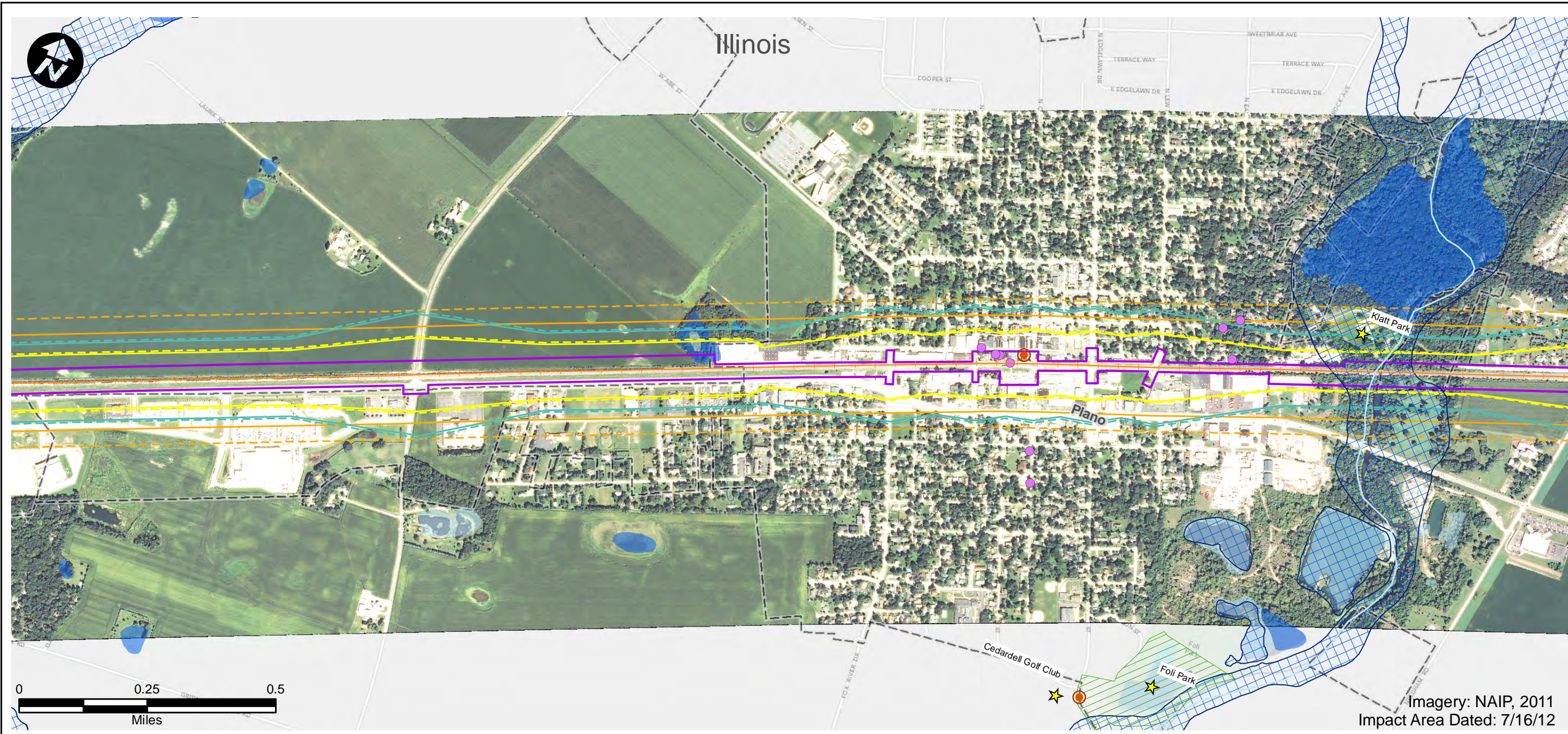
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | | |



Potential Impact Area

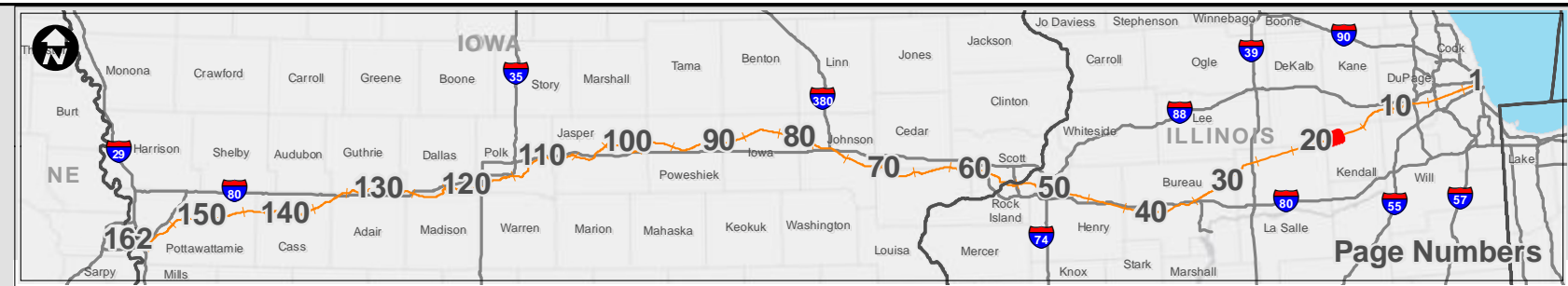
Chicago to Council Bluffs - Omaha
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	17



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

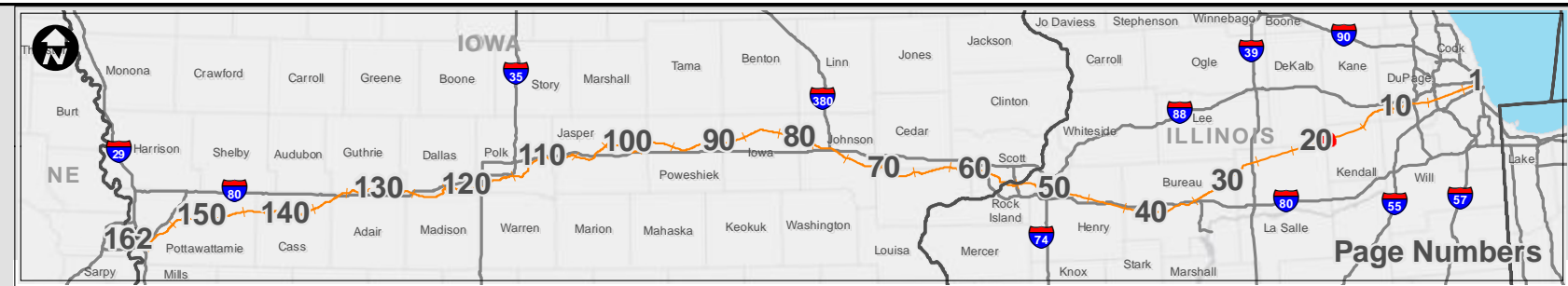
Chicago to Council Bluffs - Omaha
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	18

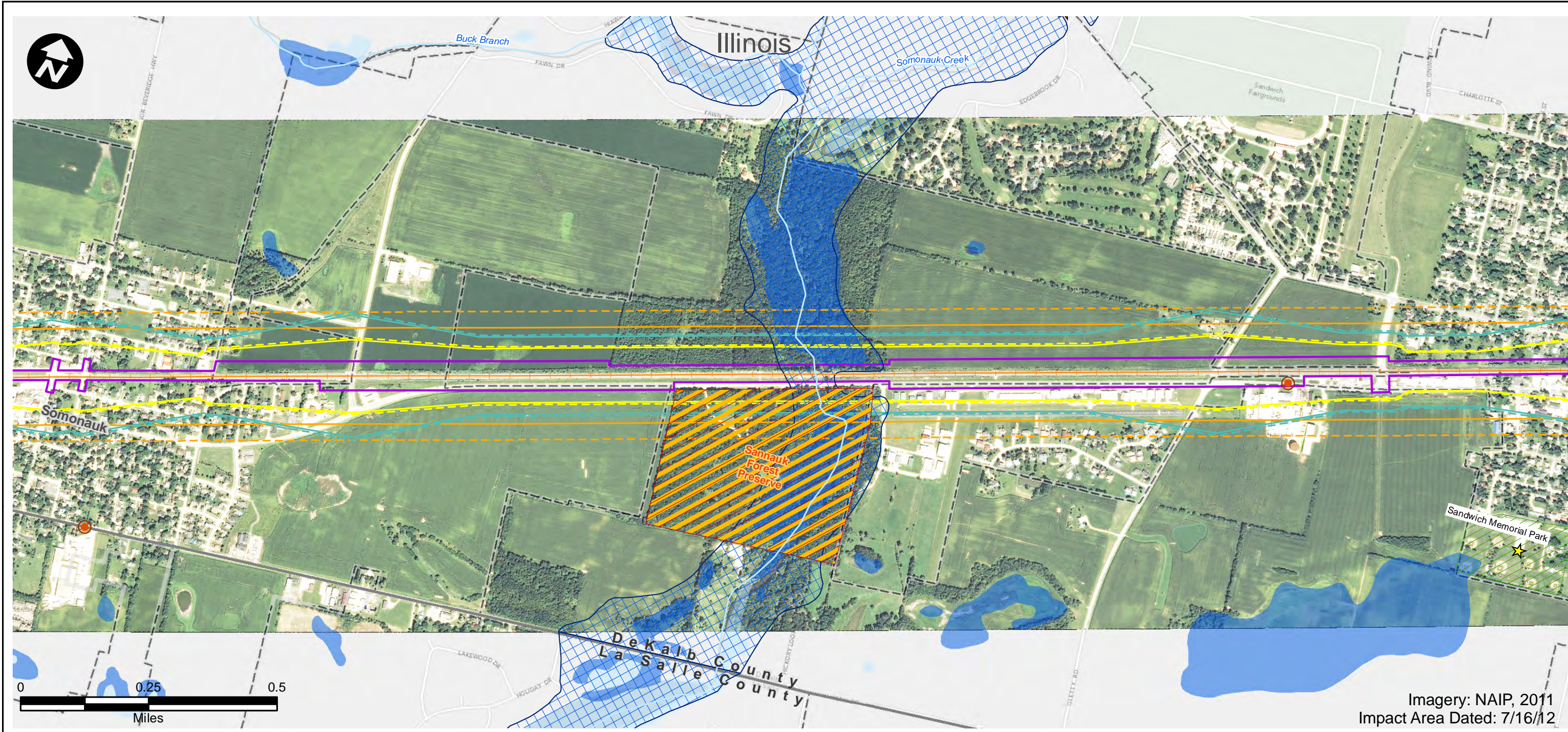


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

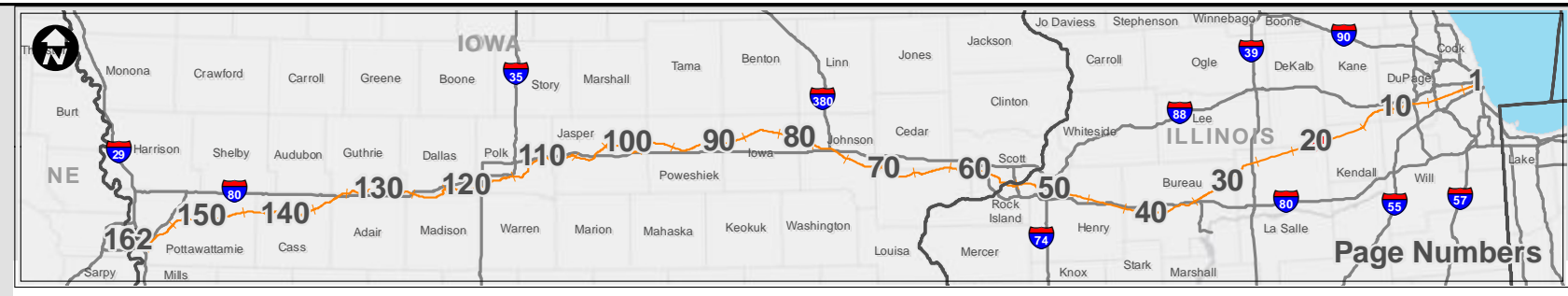
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 19



- | | | |
|------------------------------|---|--------------------------------|
| 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 | | |

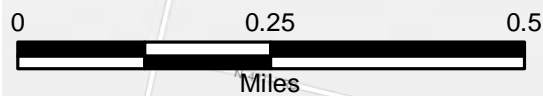
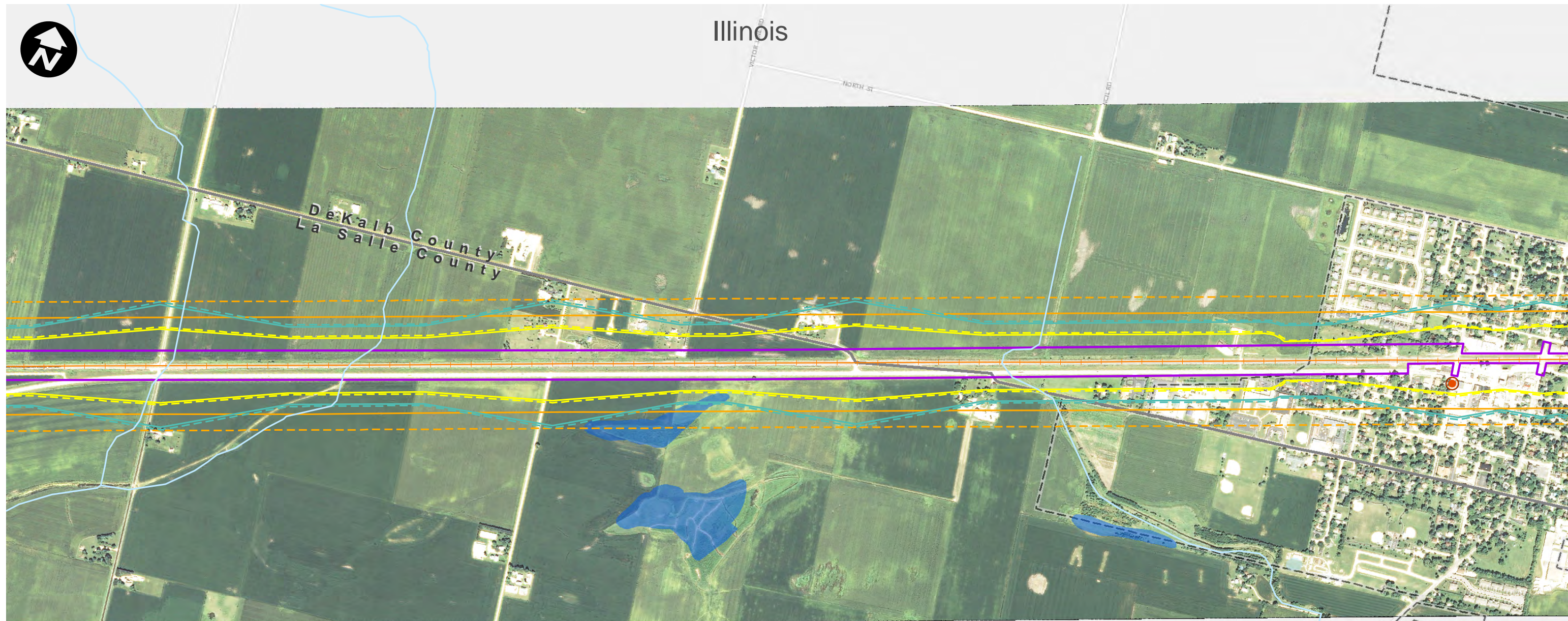


Potential Impact Area

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

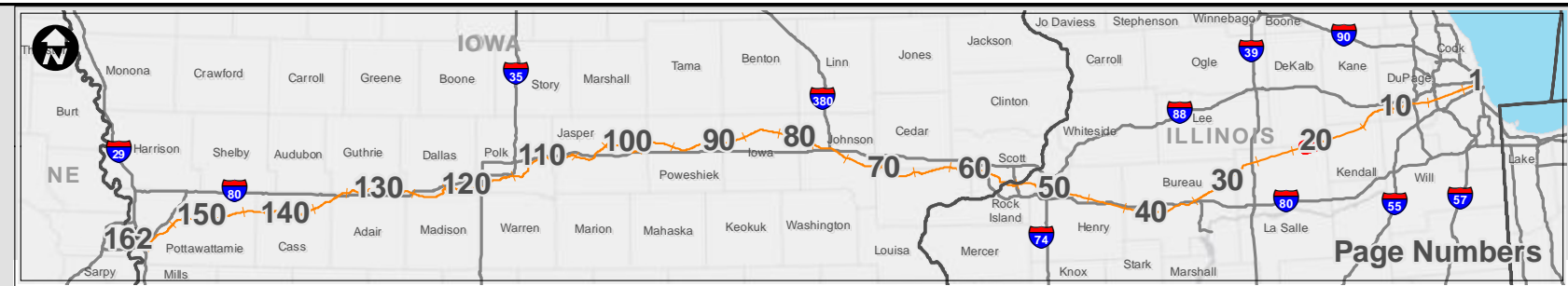
DATE	October 2012
FIGURE	20

Illinois



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

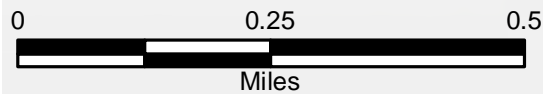
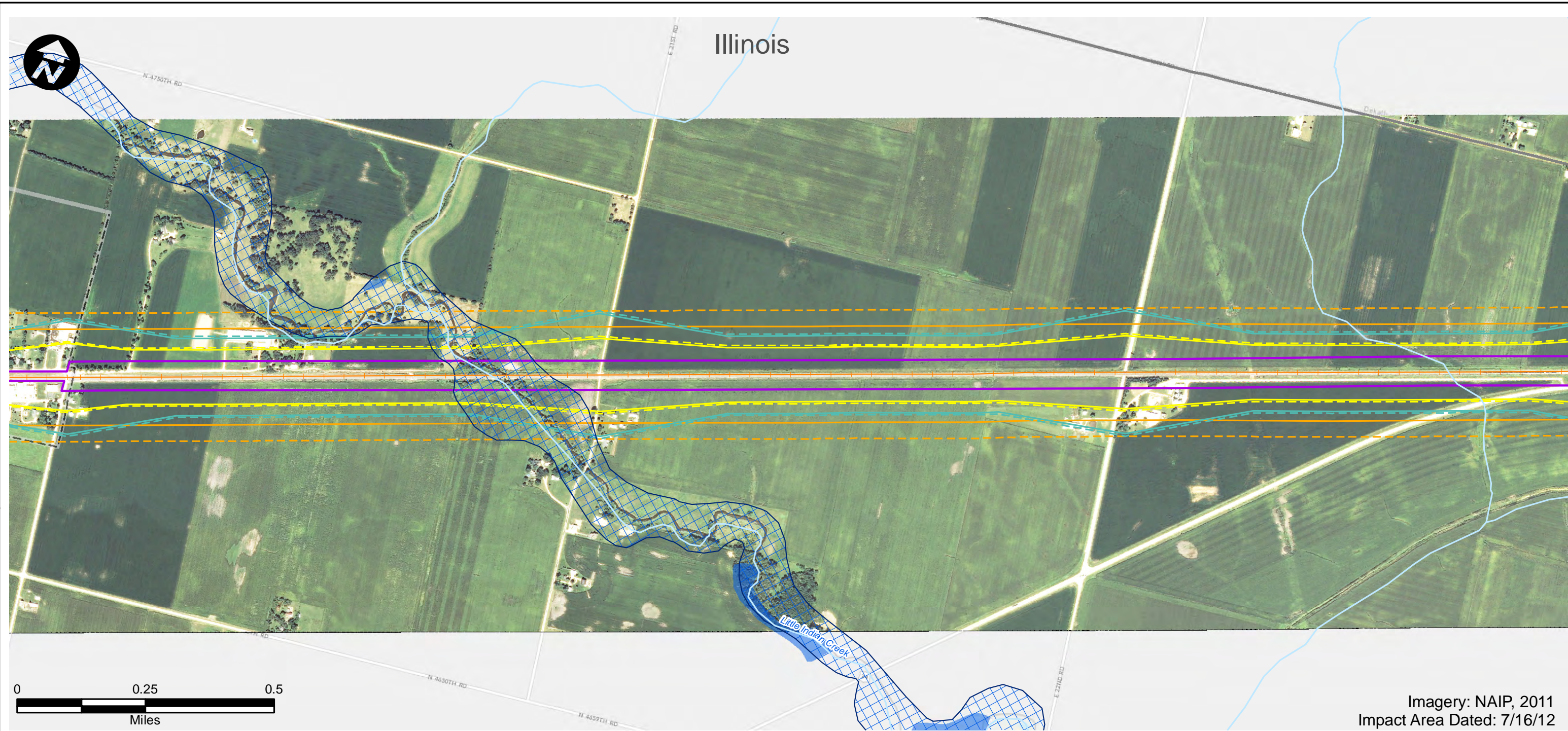
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | | |



Potential Impact Area

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

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 | | |

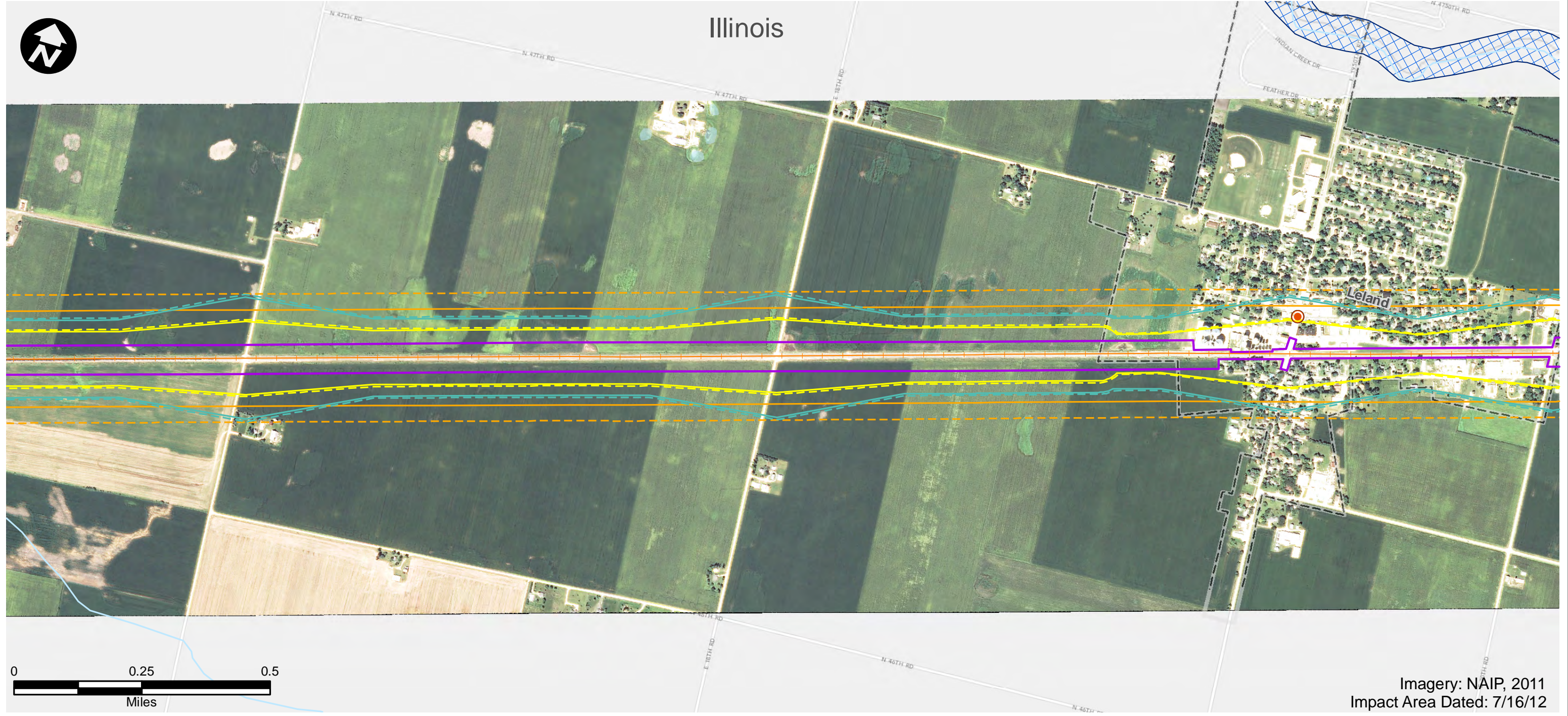


Potential Impact Area

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 | |

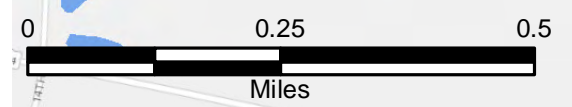
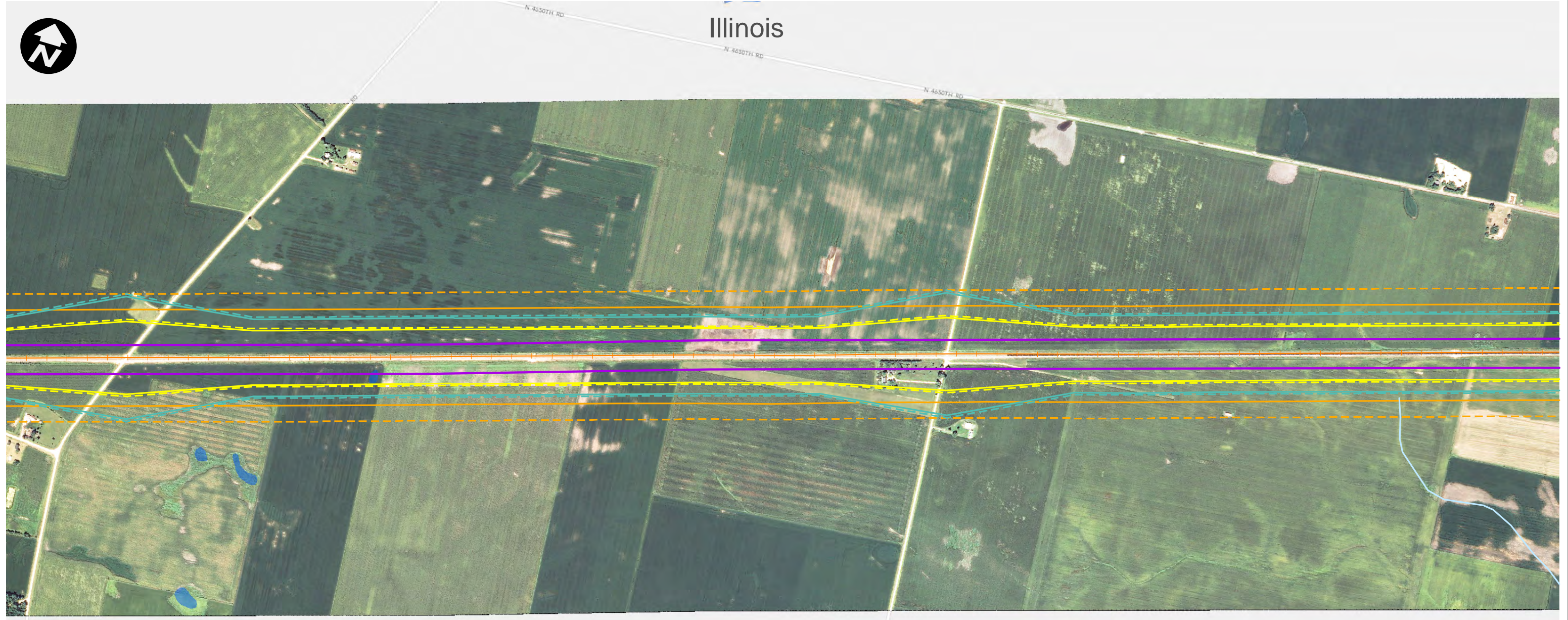


Potential Impact Area

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

DATE	October 2012
FIGURE	23

Illinois



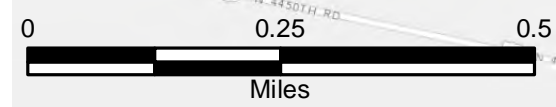
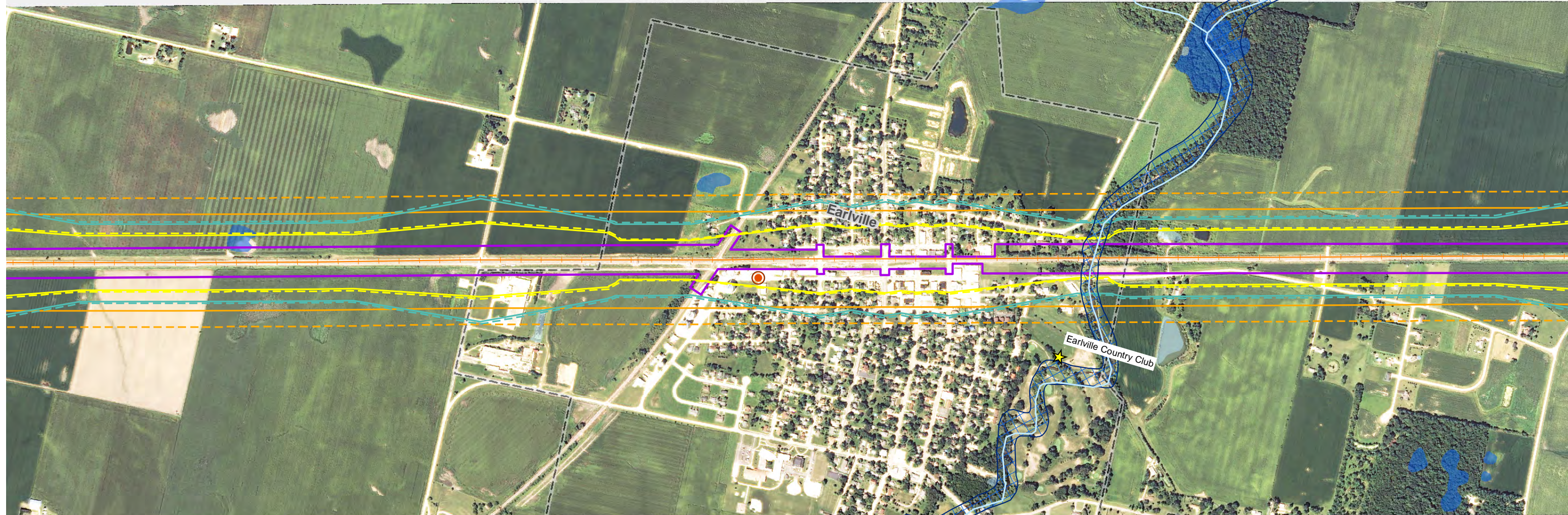
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | 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 | | |



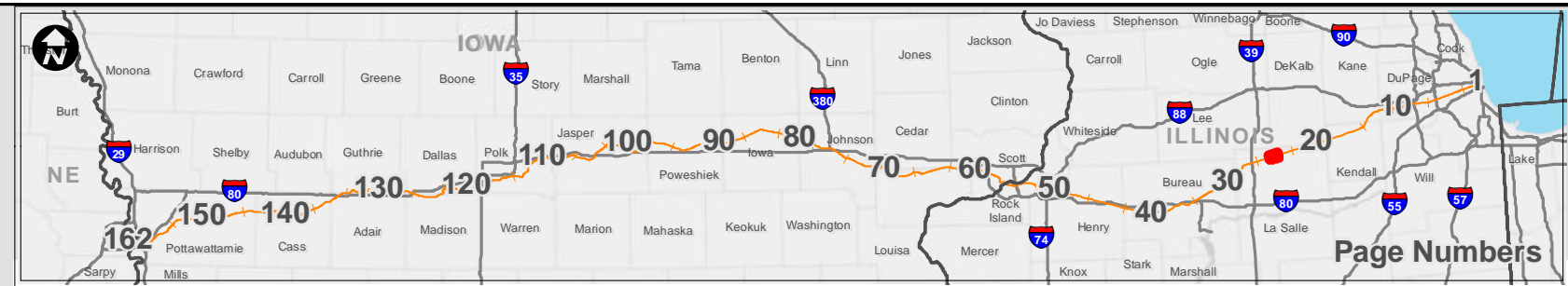
<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 24

Illinois



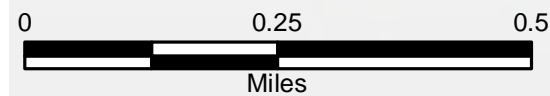
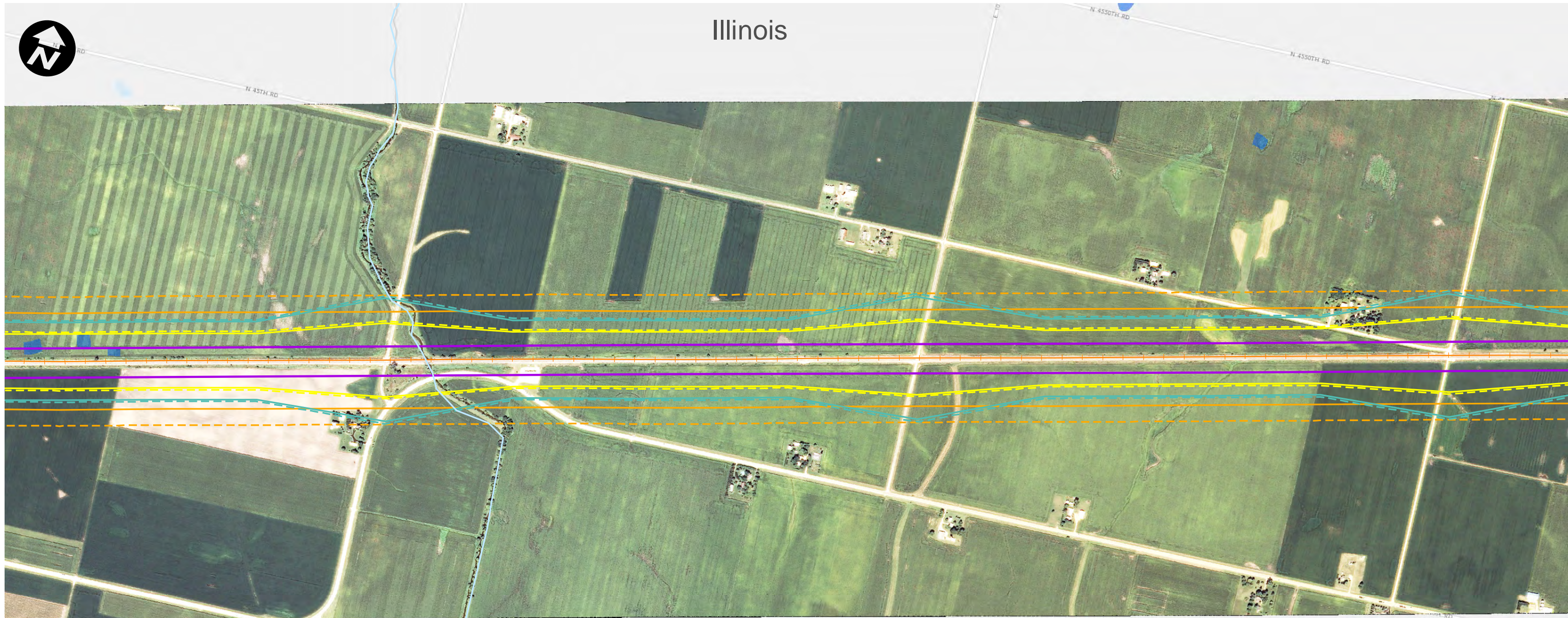
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | | |

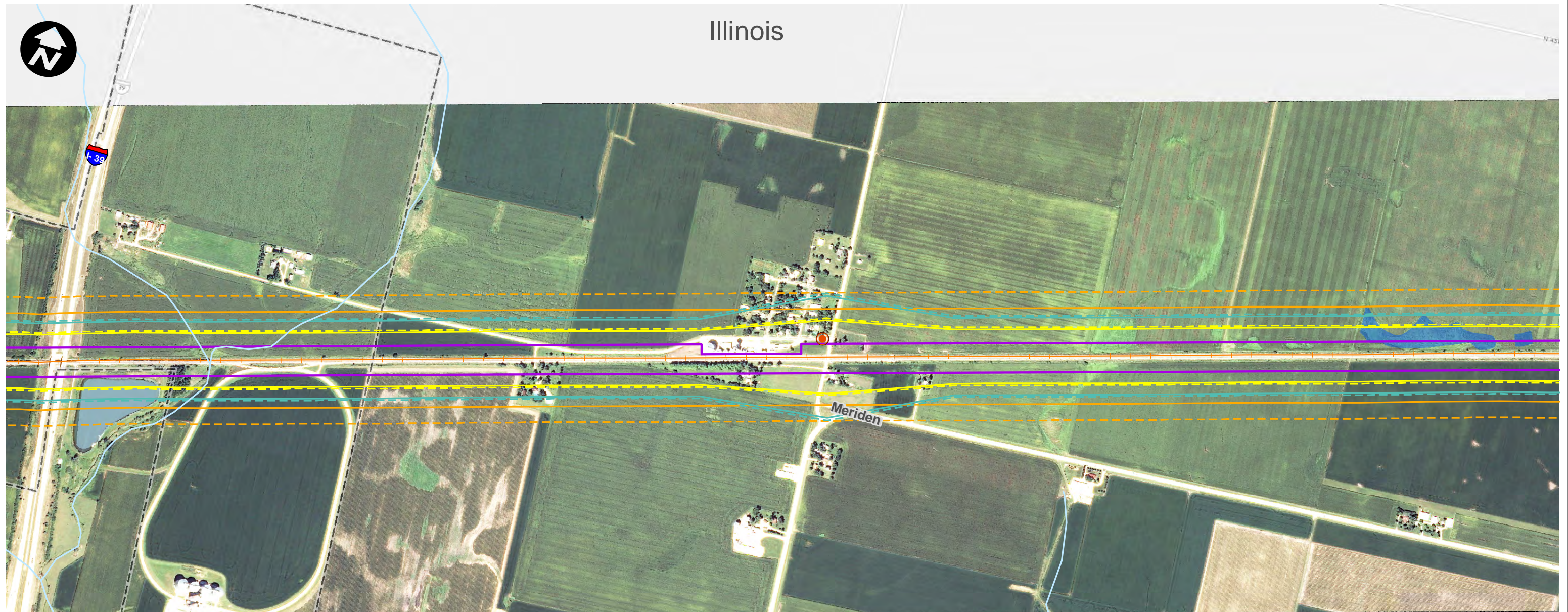


Potential Impact Area

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

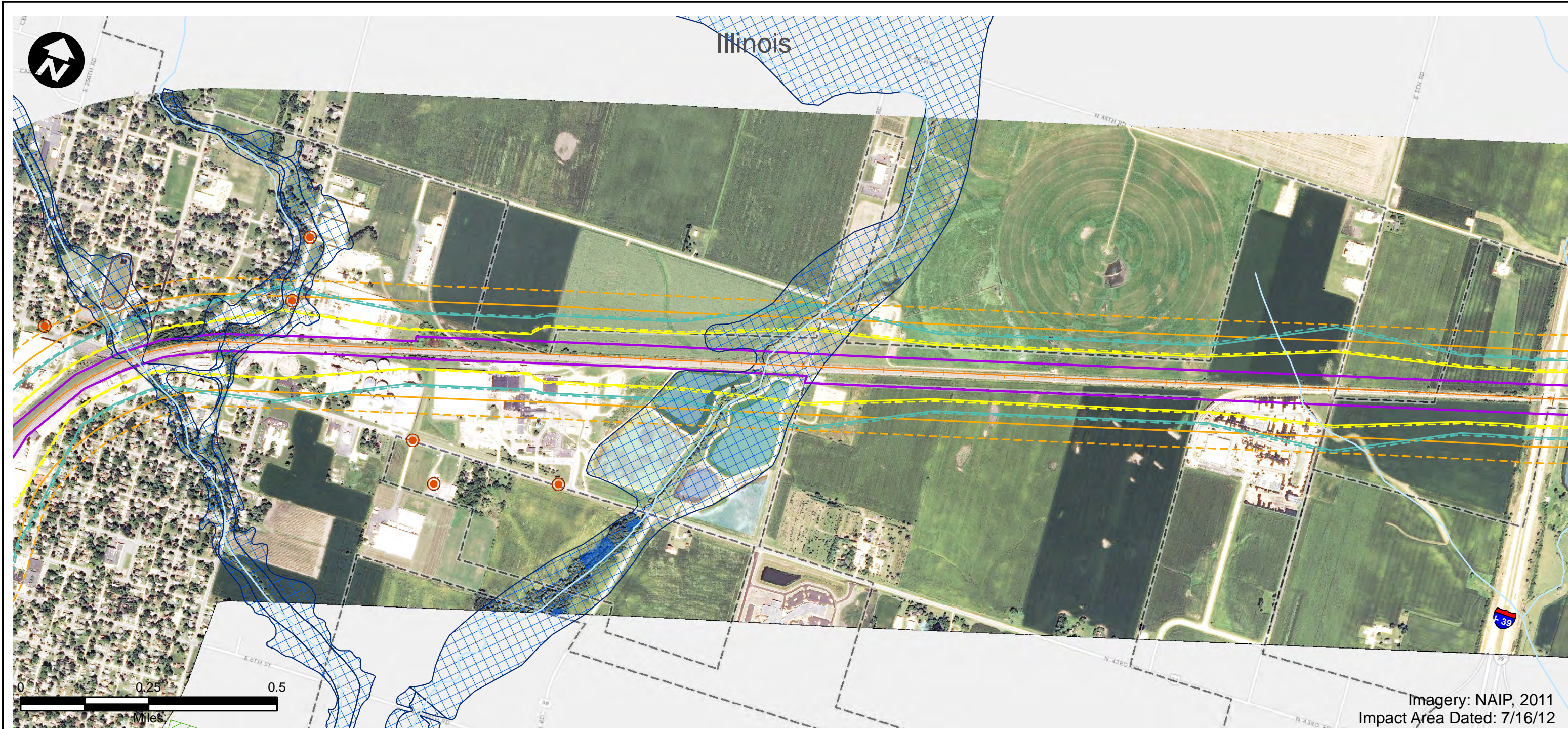
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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

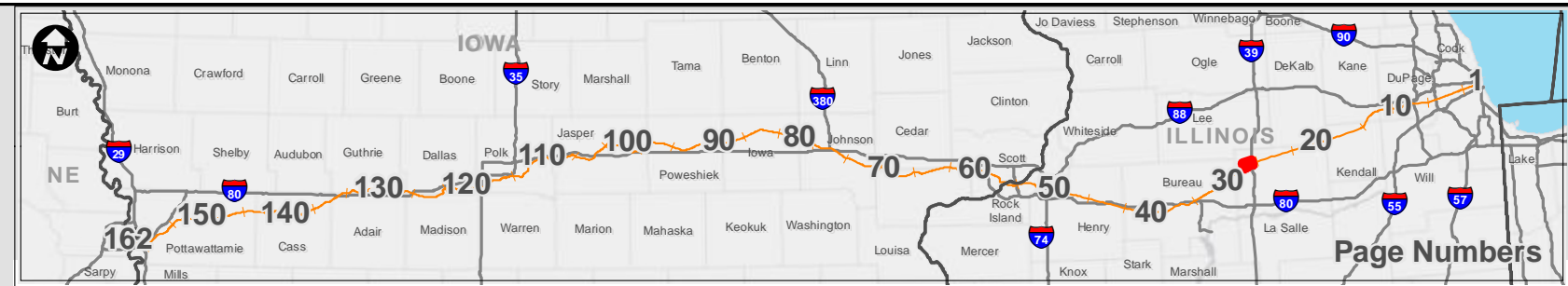
Chicago to Council Bluffs - Omaha
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	27

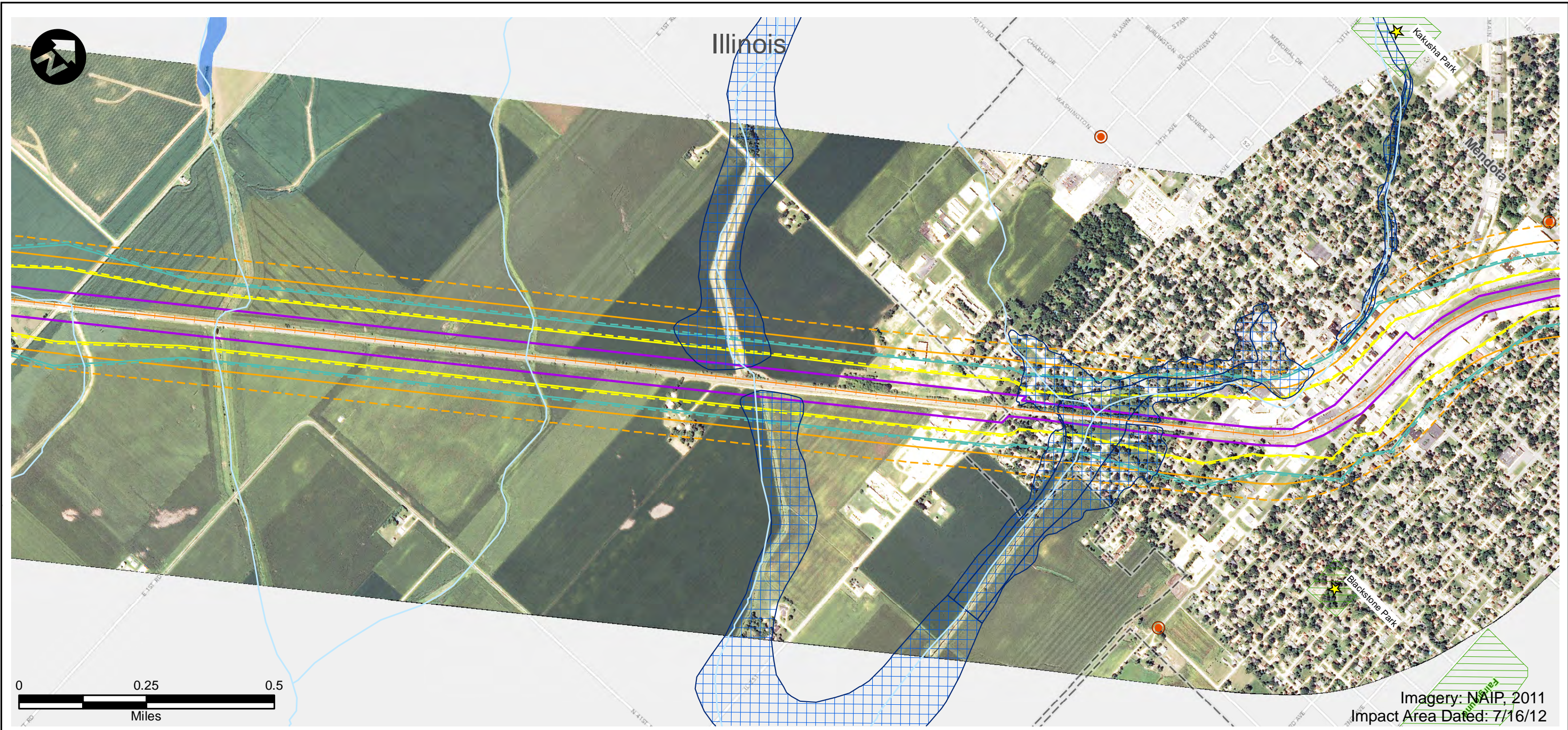


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | | |



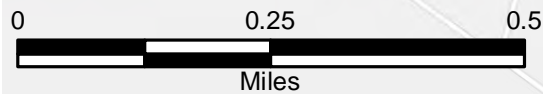
Potential Impact Area

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

DATE	October 2012
FIGURE	29

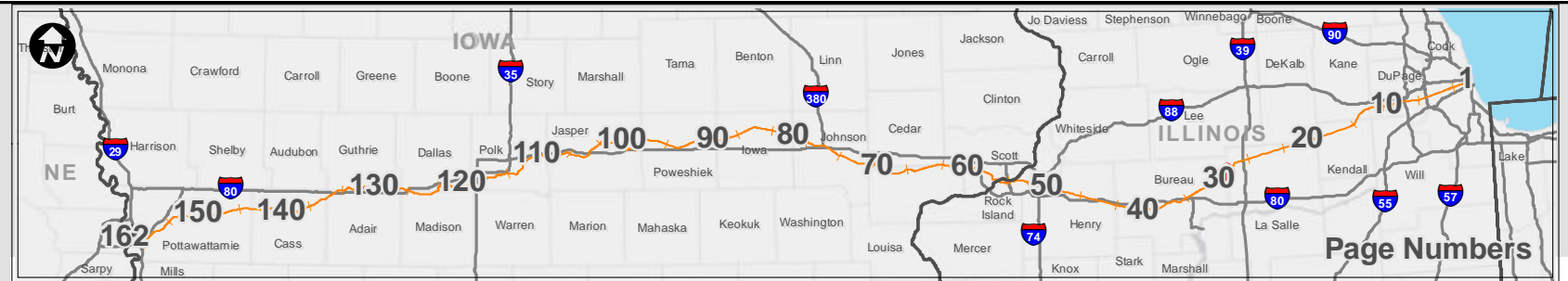


Illinois



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 | | |



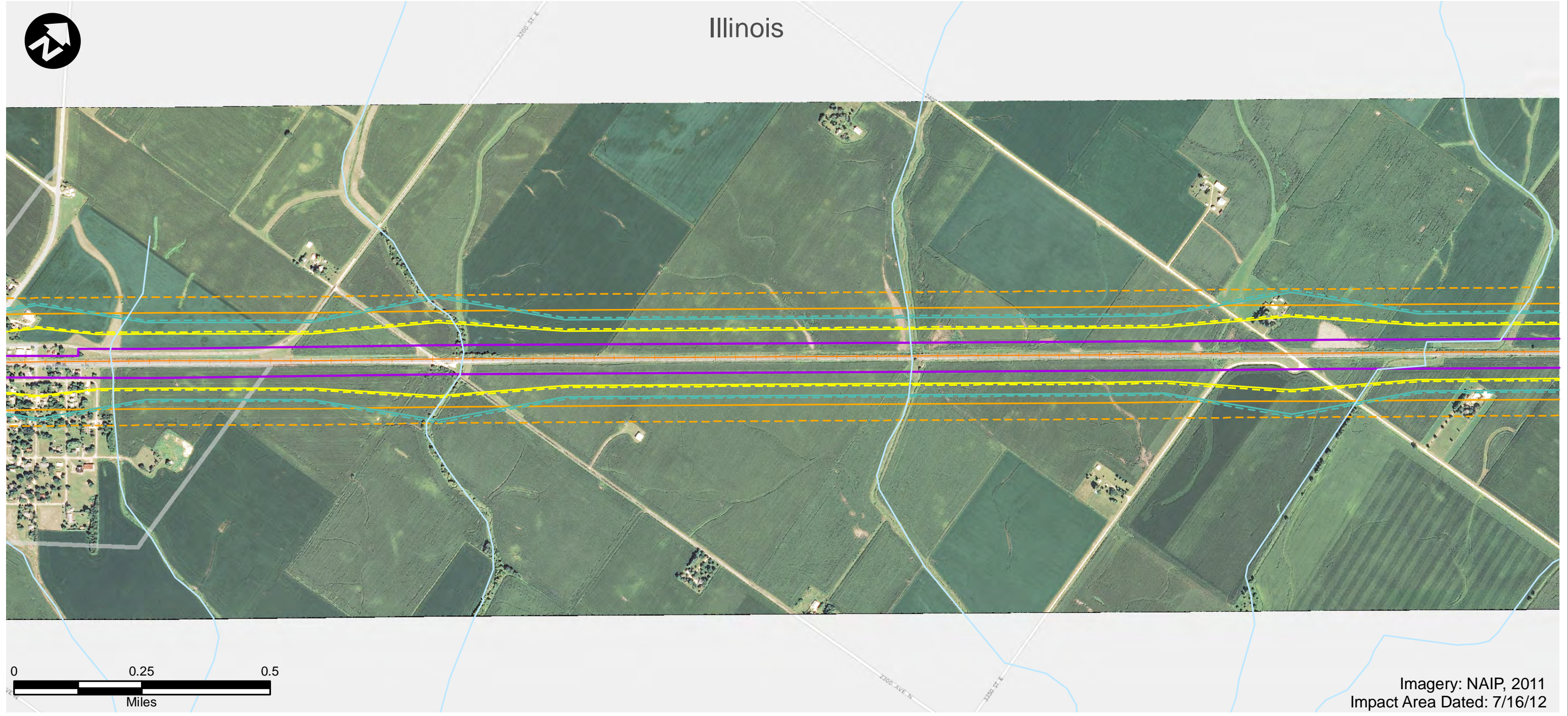
Potential Impact Area

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

DATE
October 2012

FIGURE
30

Illinois



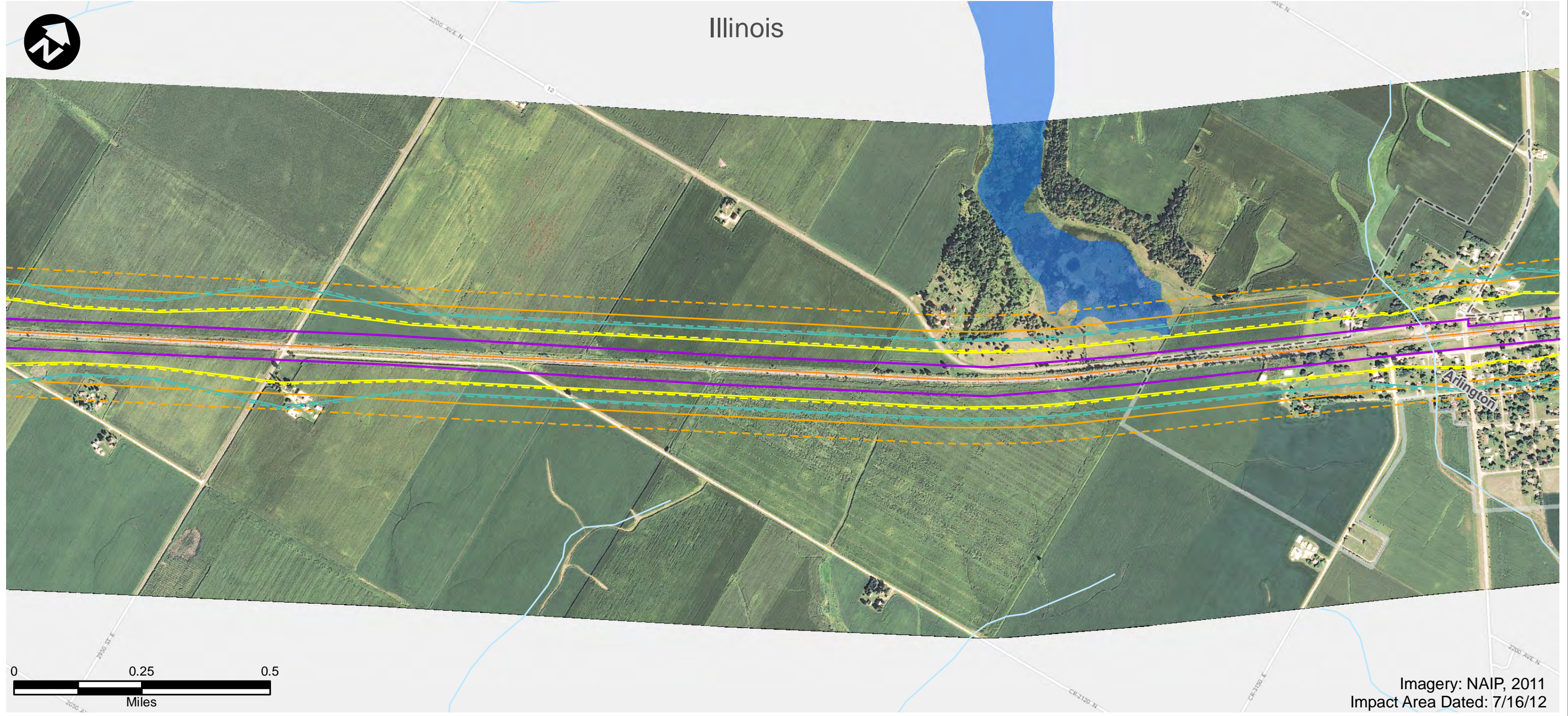
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | | |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 31

Illinois



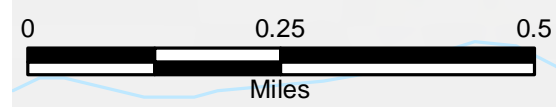
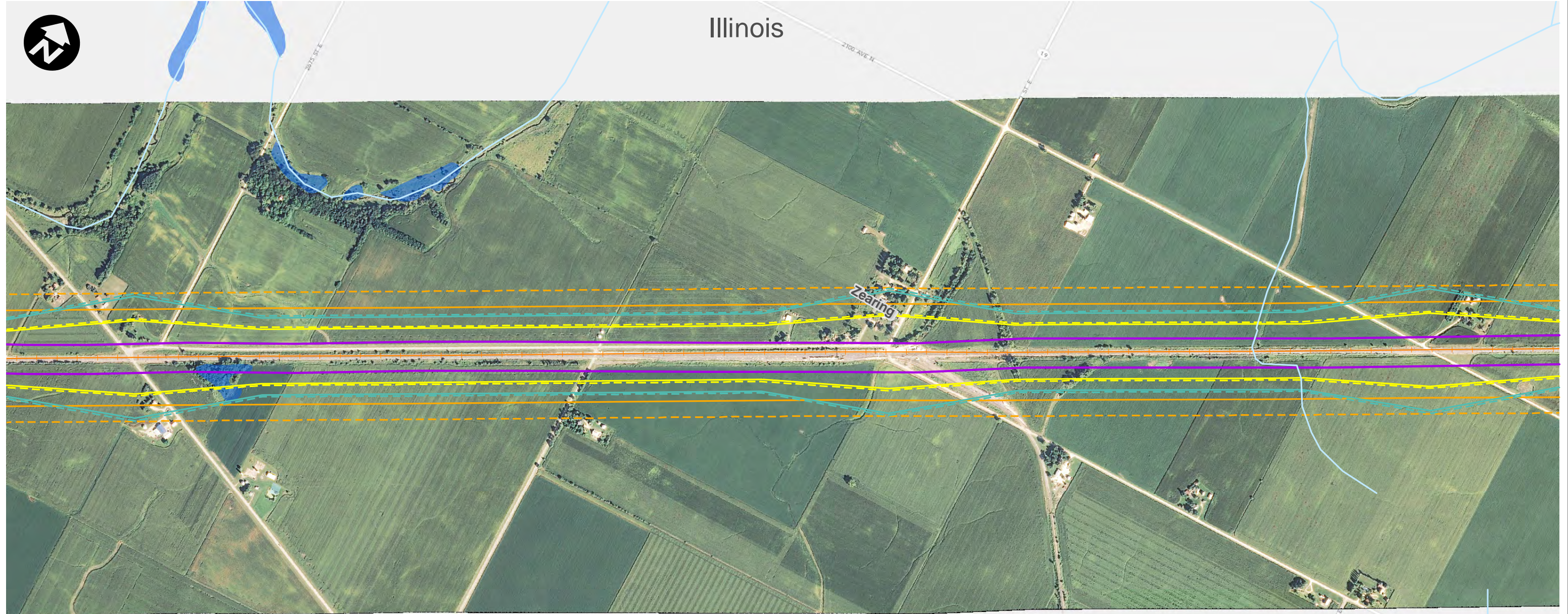
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | |

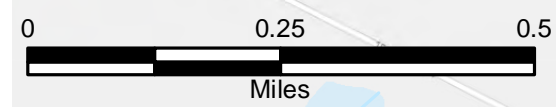
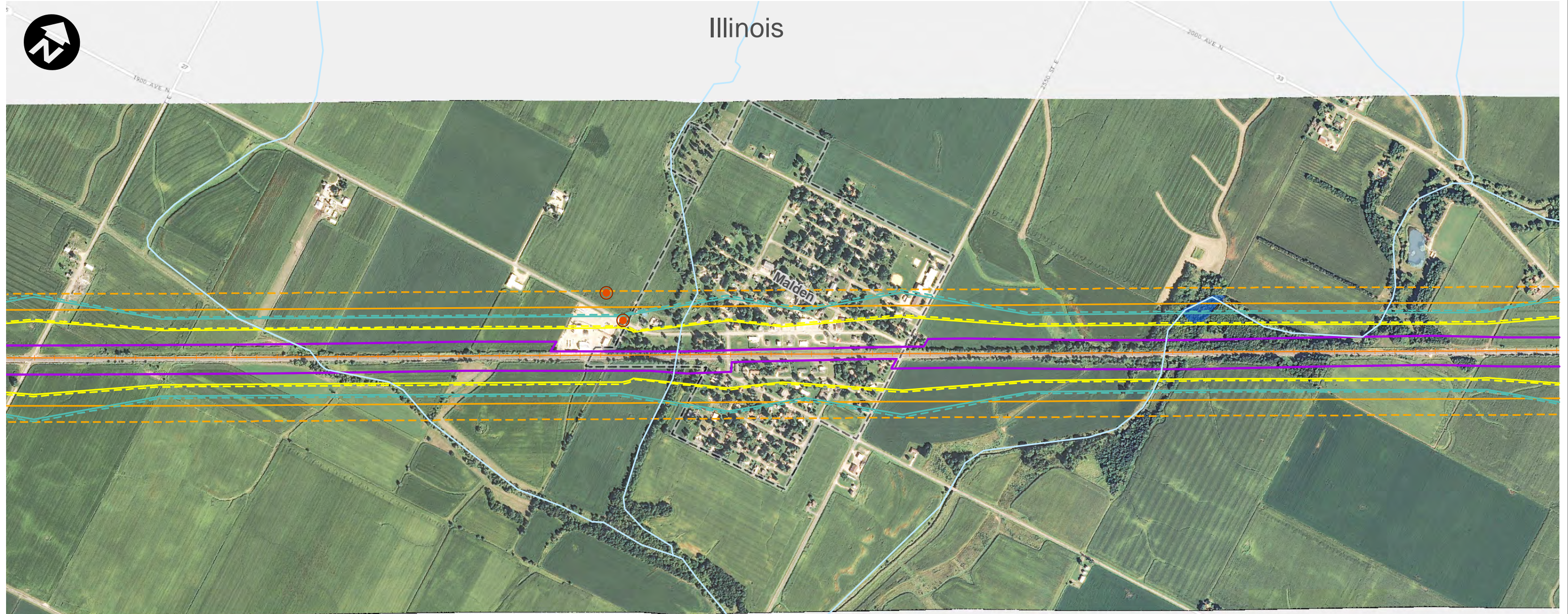


Potential Impact Area

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

DATE	October 2012
FIGURE	33

Illinois



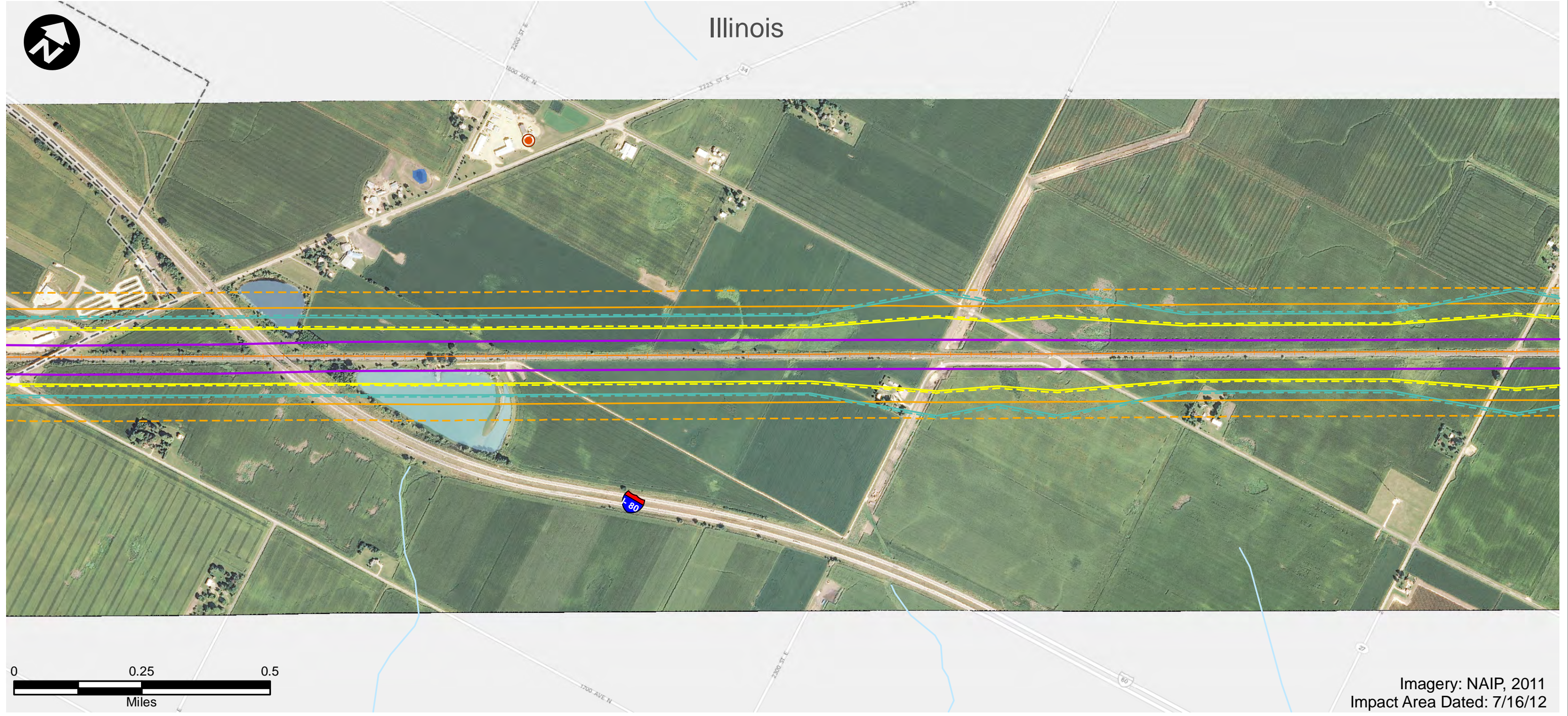
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | | |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 34

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 | | |

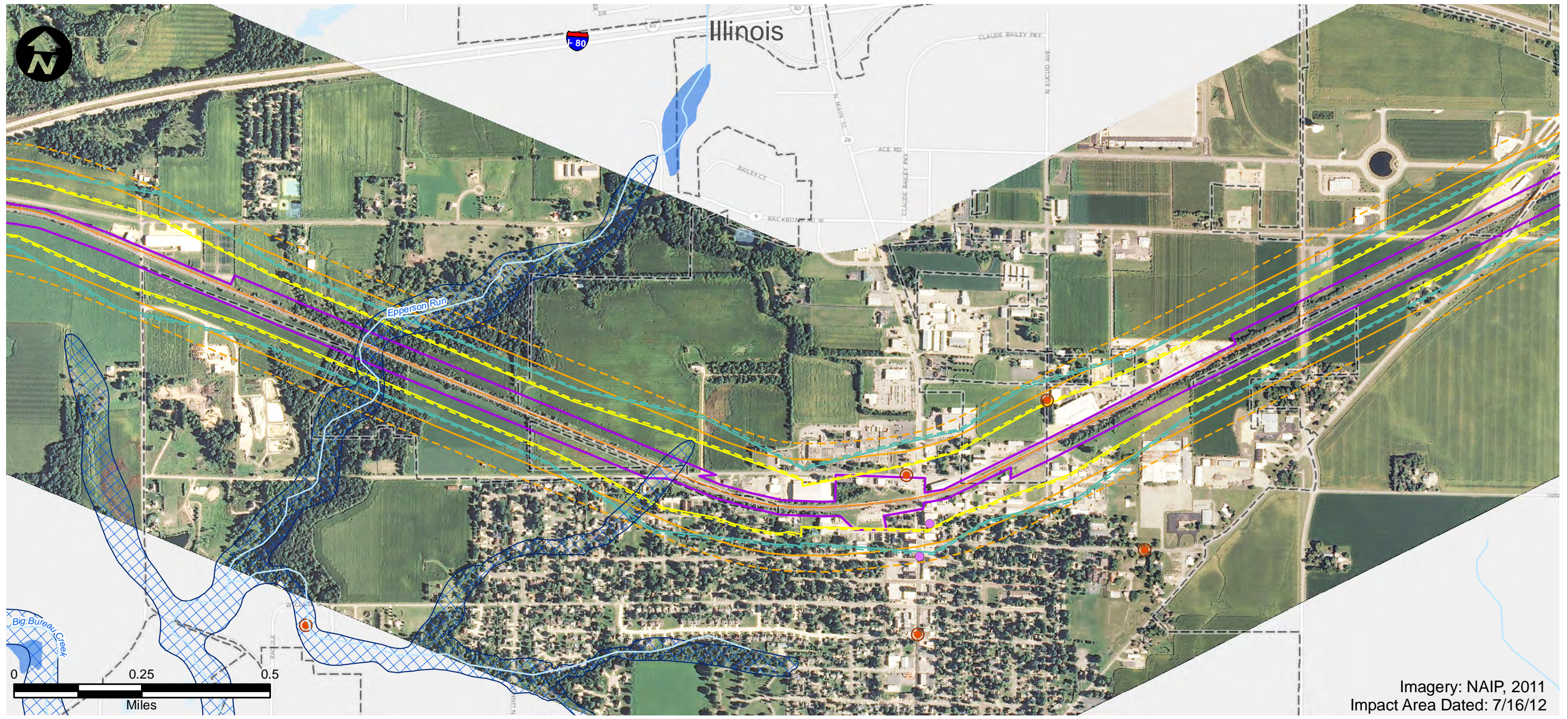


Potential Impact Area

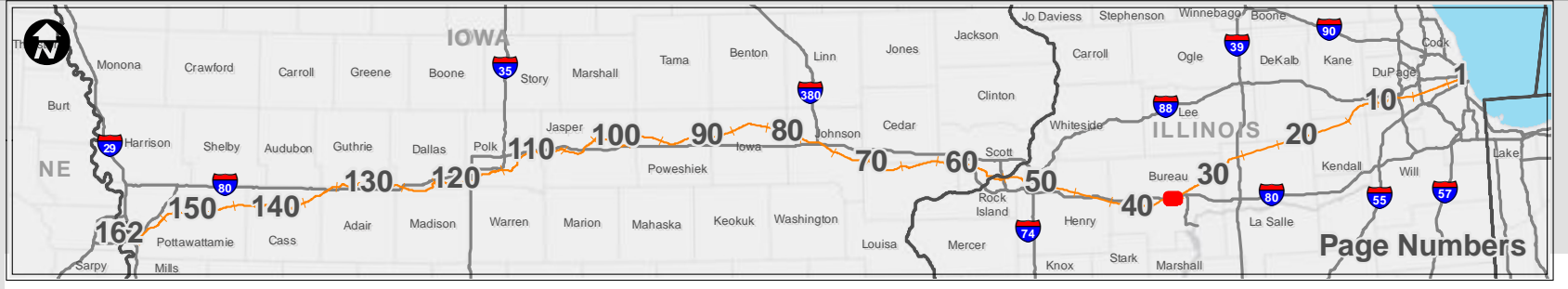
Chicago to Council Bluffs - Omaha
Regional Passenger Rail System Planning Study

DATE
October 2012

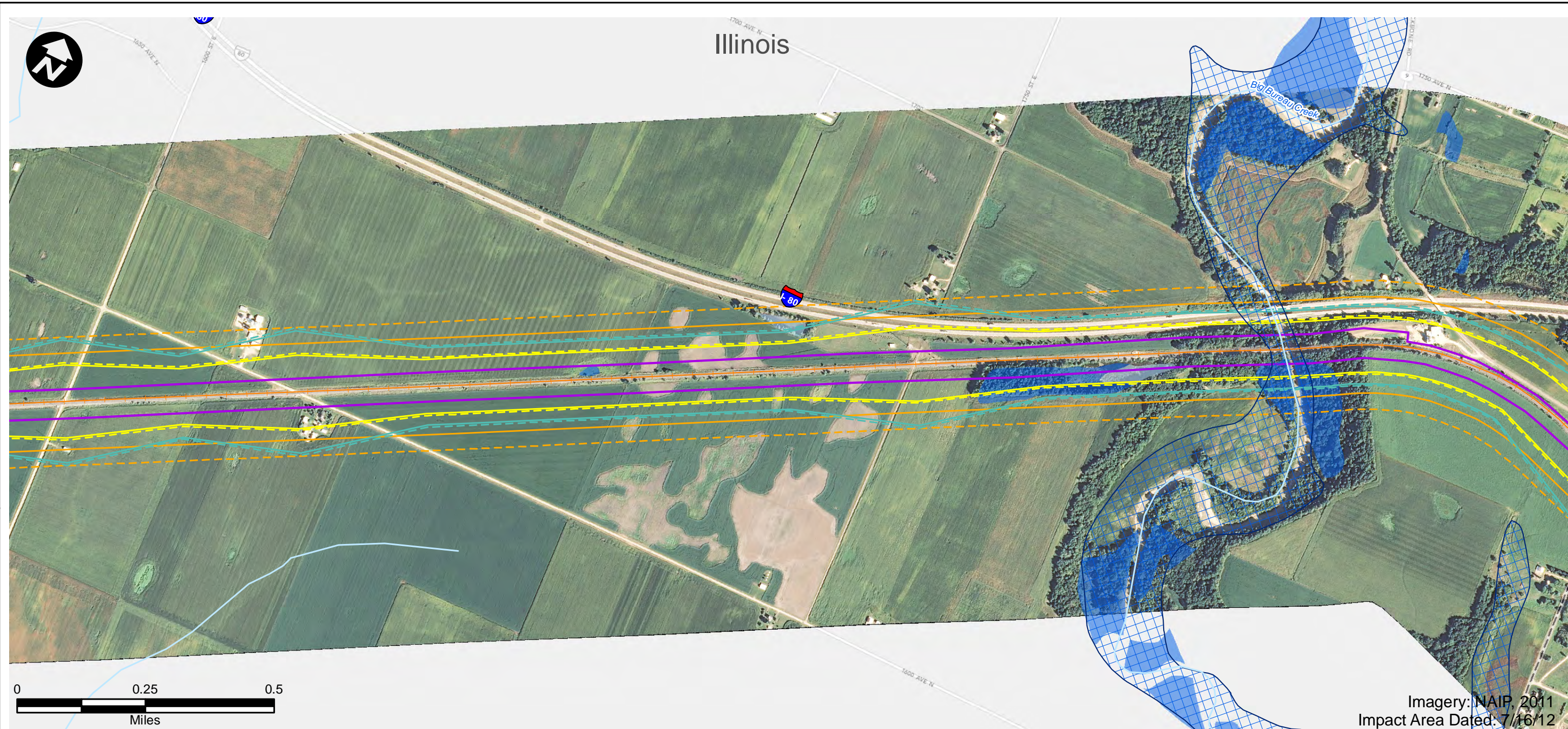
FIGURE
35



- | | | |
|------------------------------|---|--------------------------------|
| 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 | |

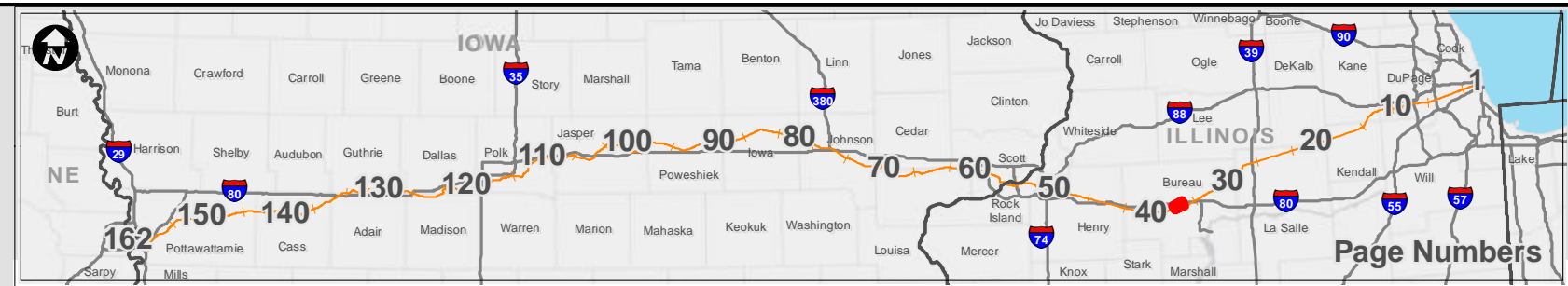


<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 36



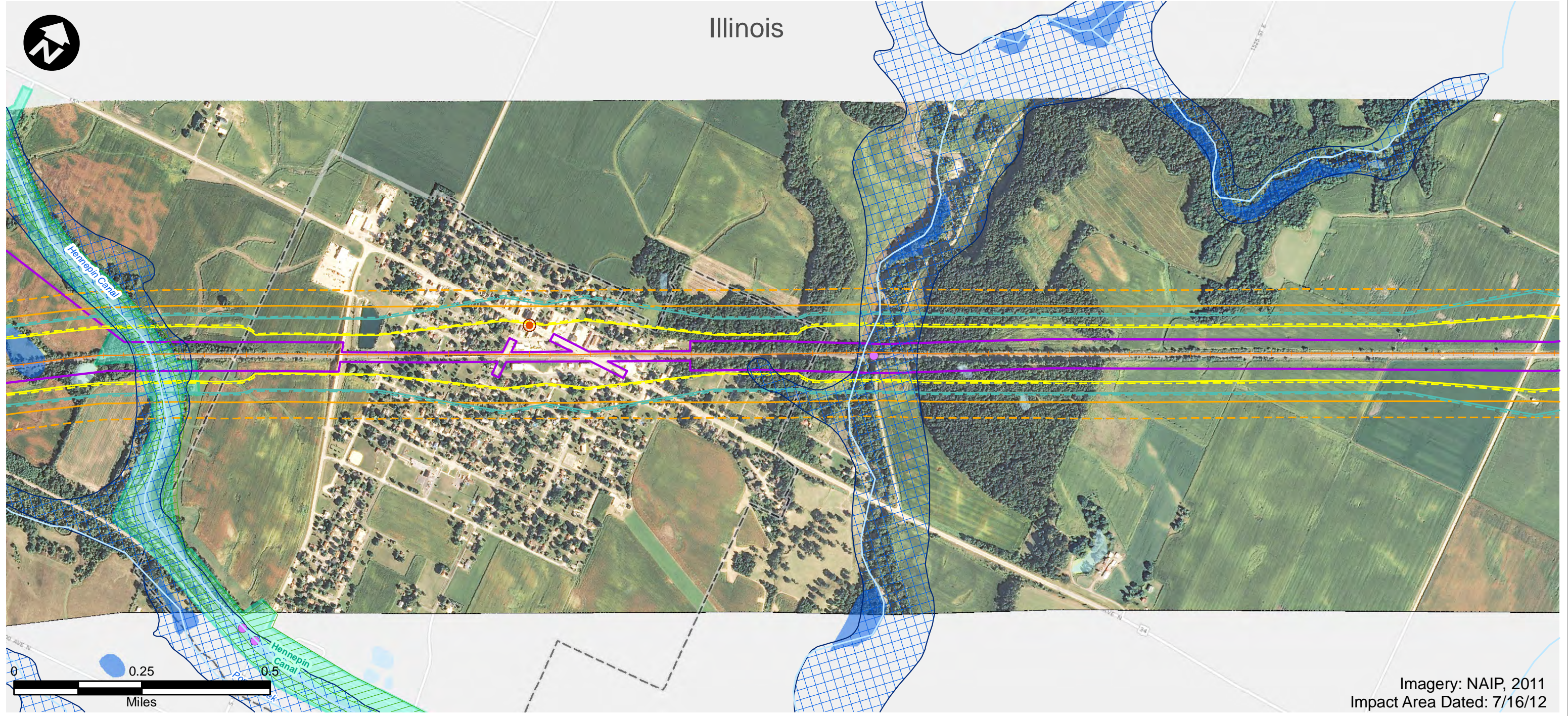
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 37

Illinois

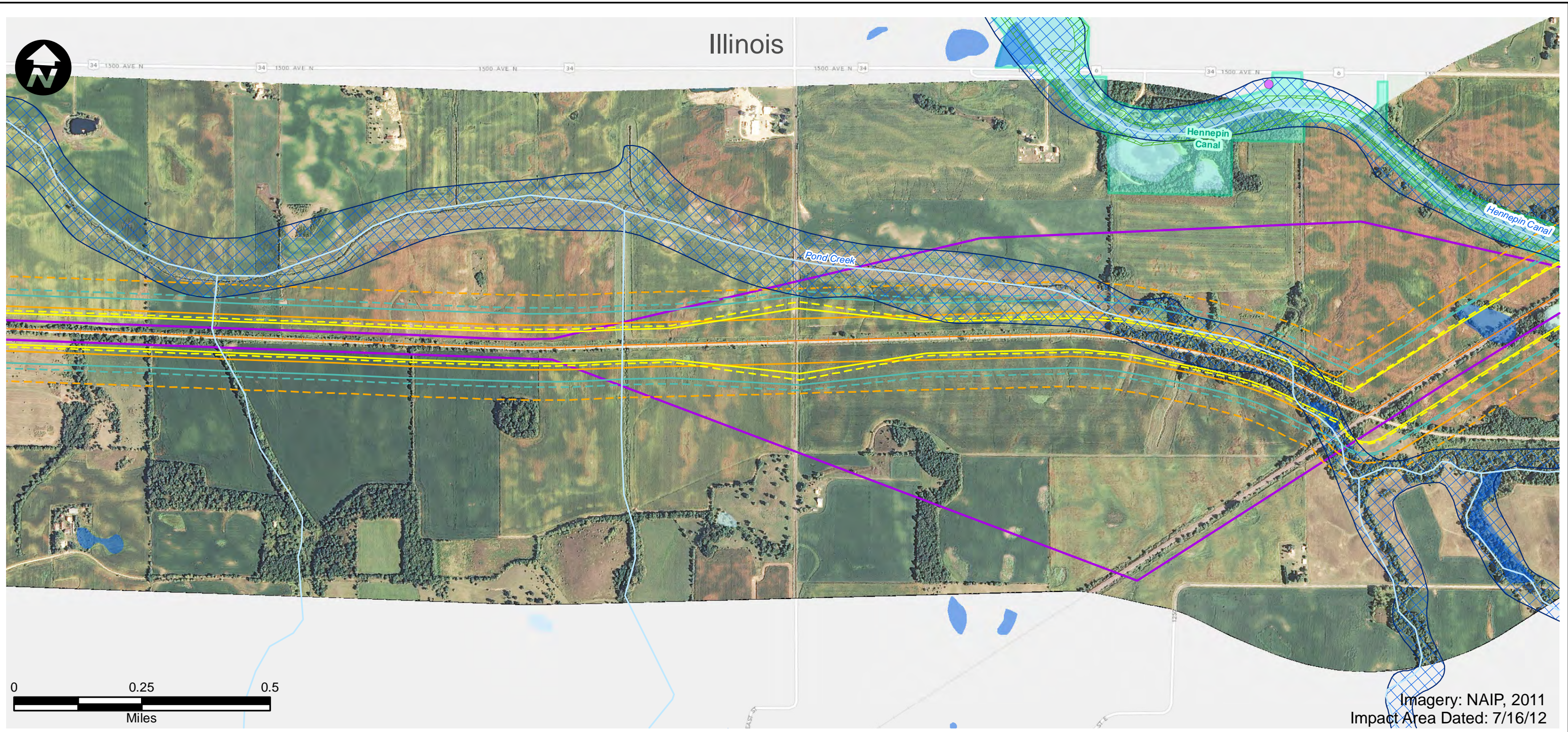


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 38

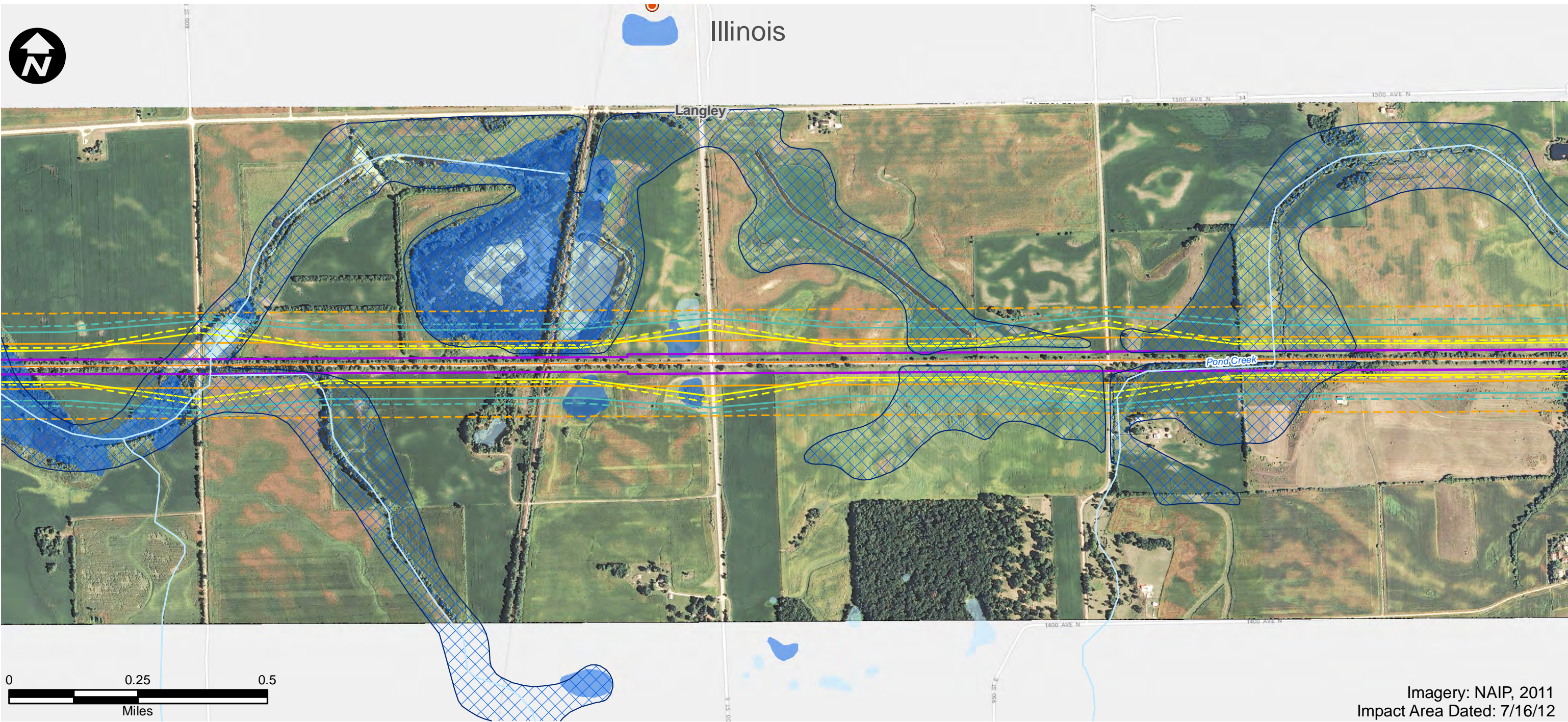


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | |

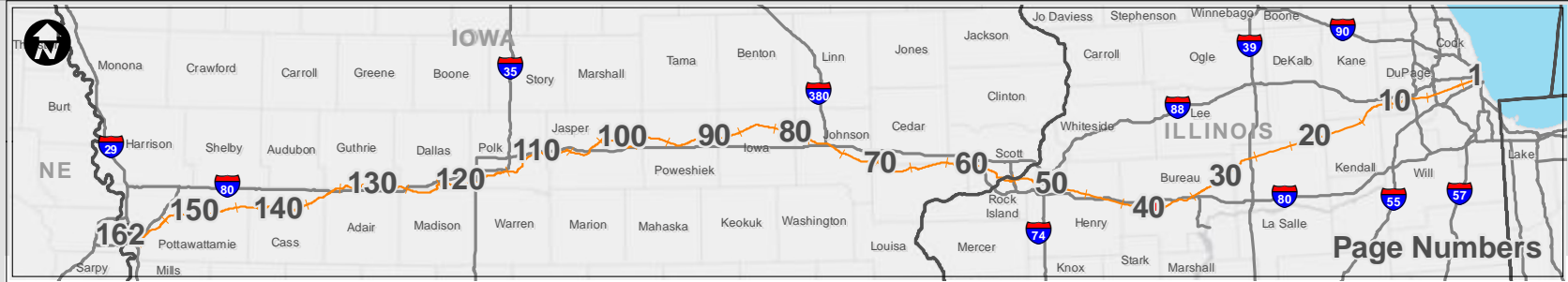


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 39

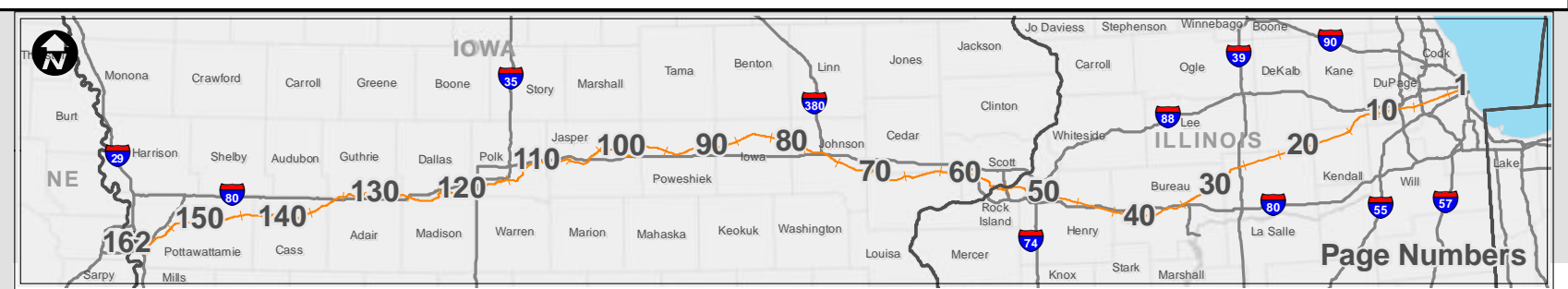
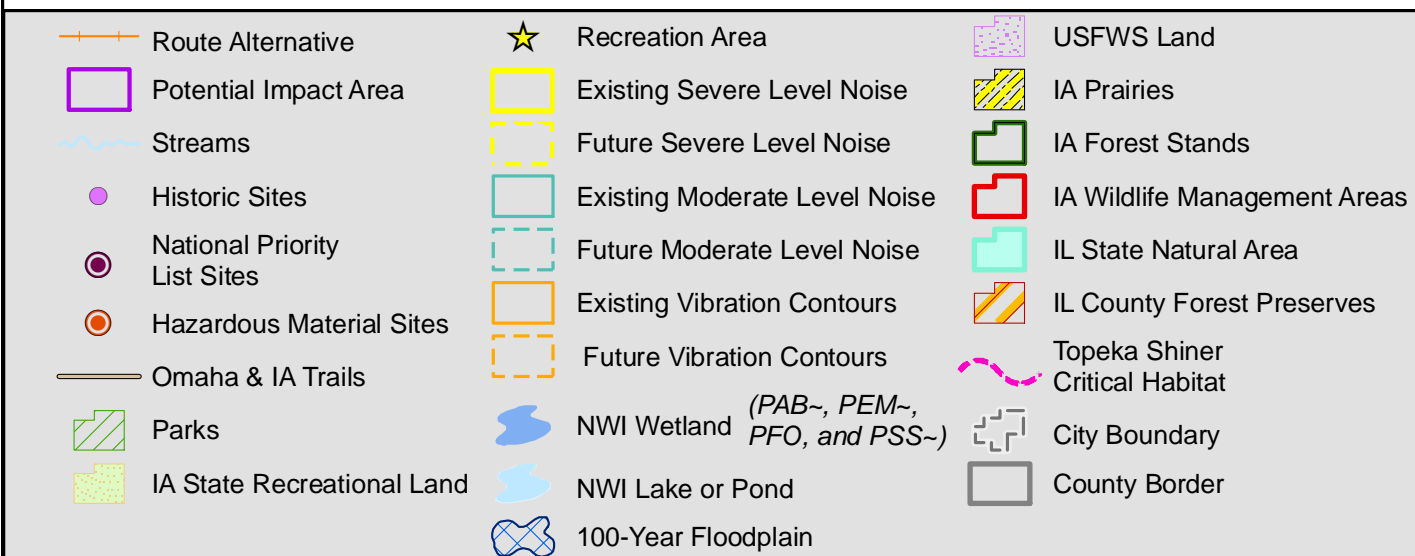
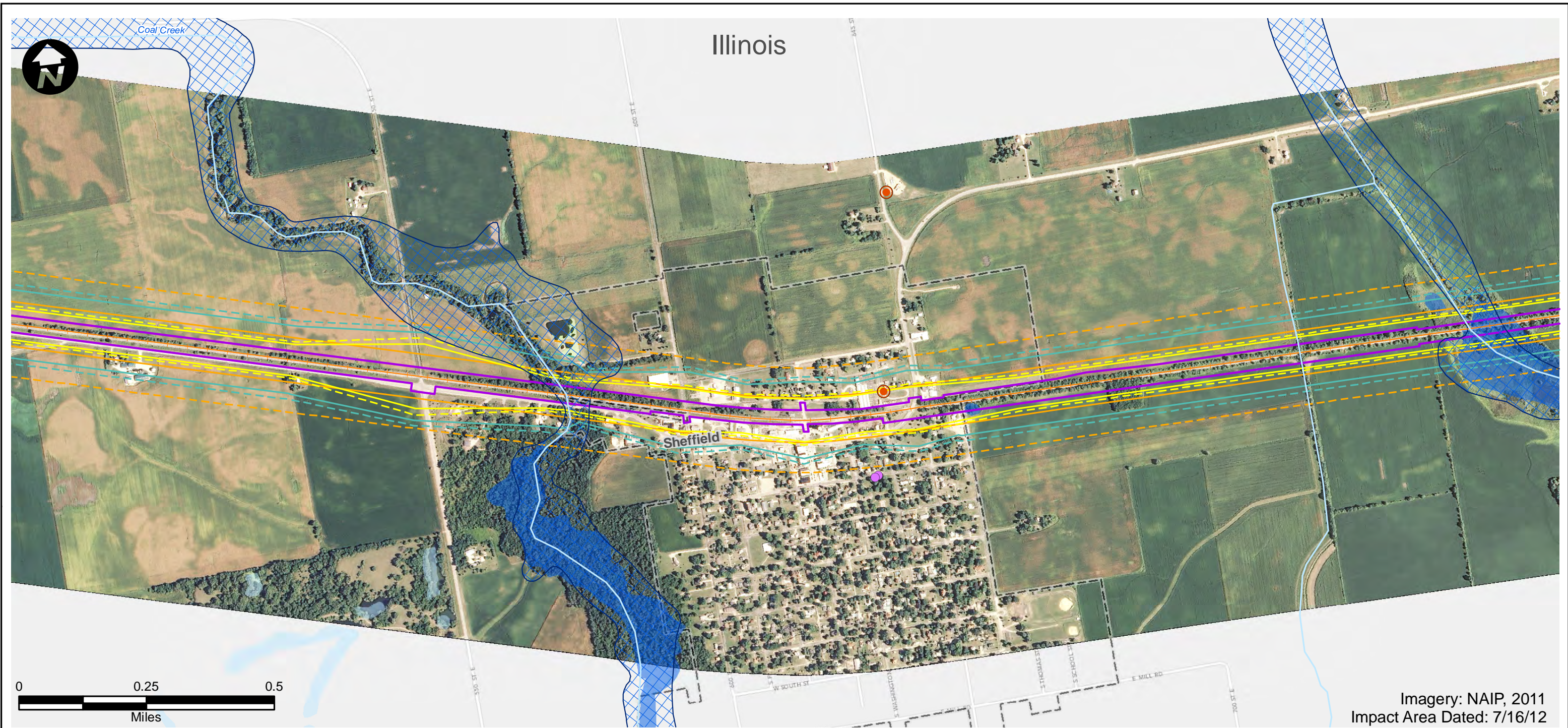


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | | |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 40

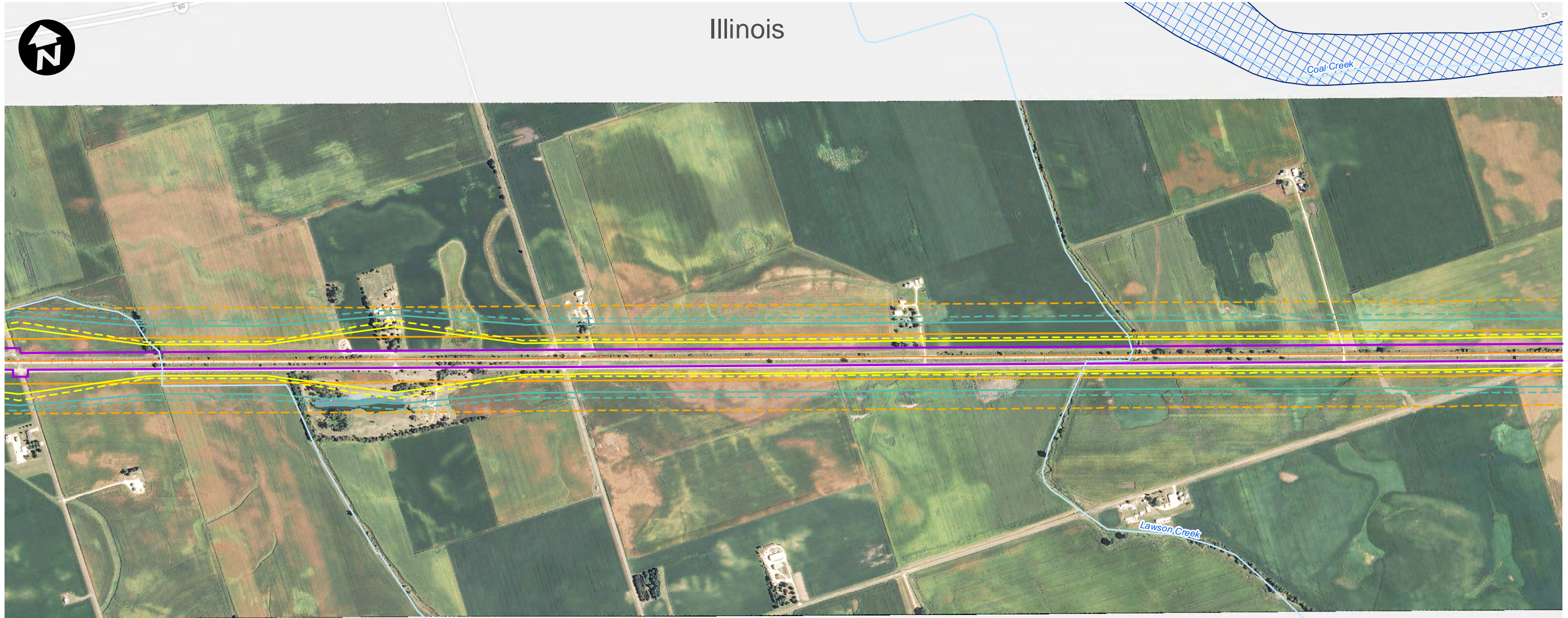


Potential Impact Area

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

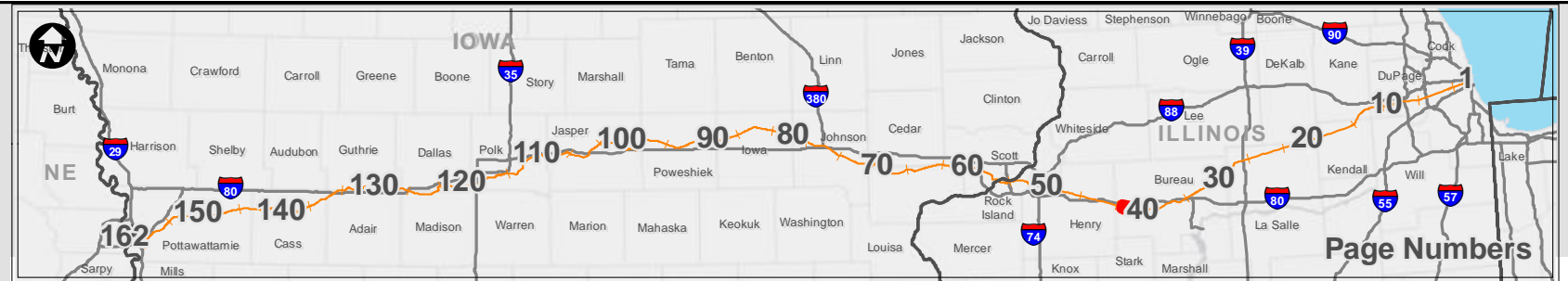
DATE	October 2012
FIGURE	41

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 | | |

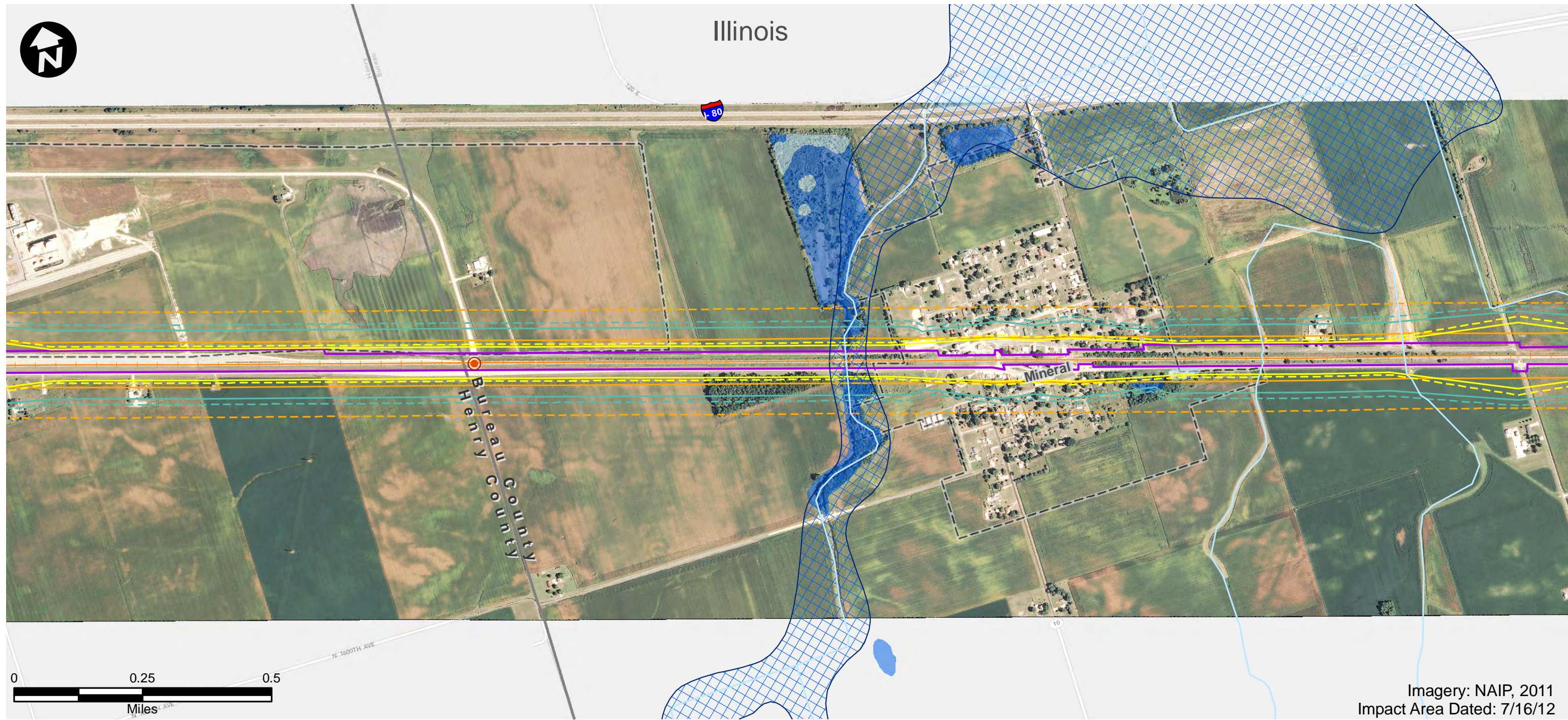


Potential Impact Area

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

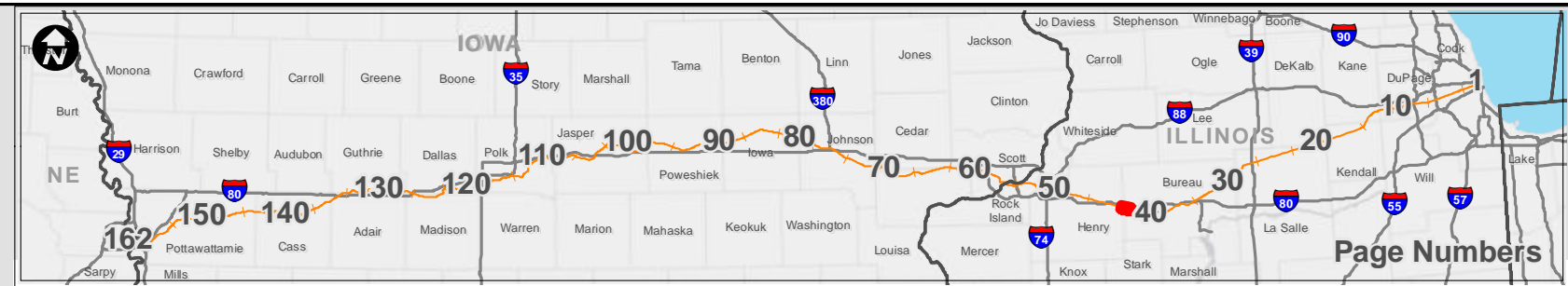
DATE	October 2012
FIGURE	42

Illinois

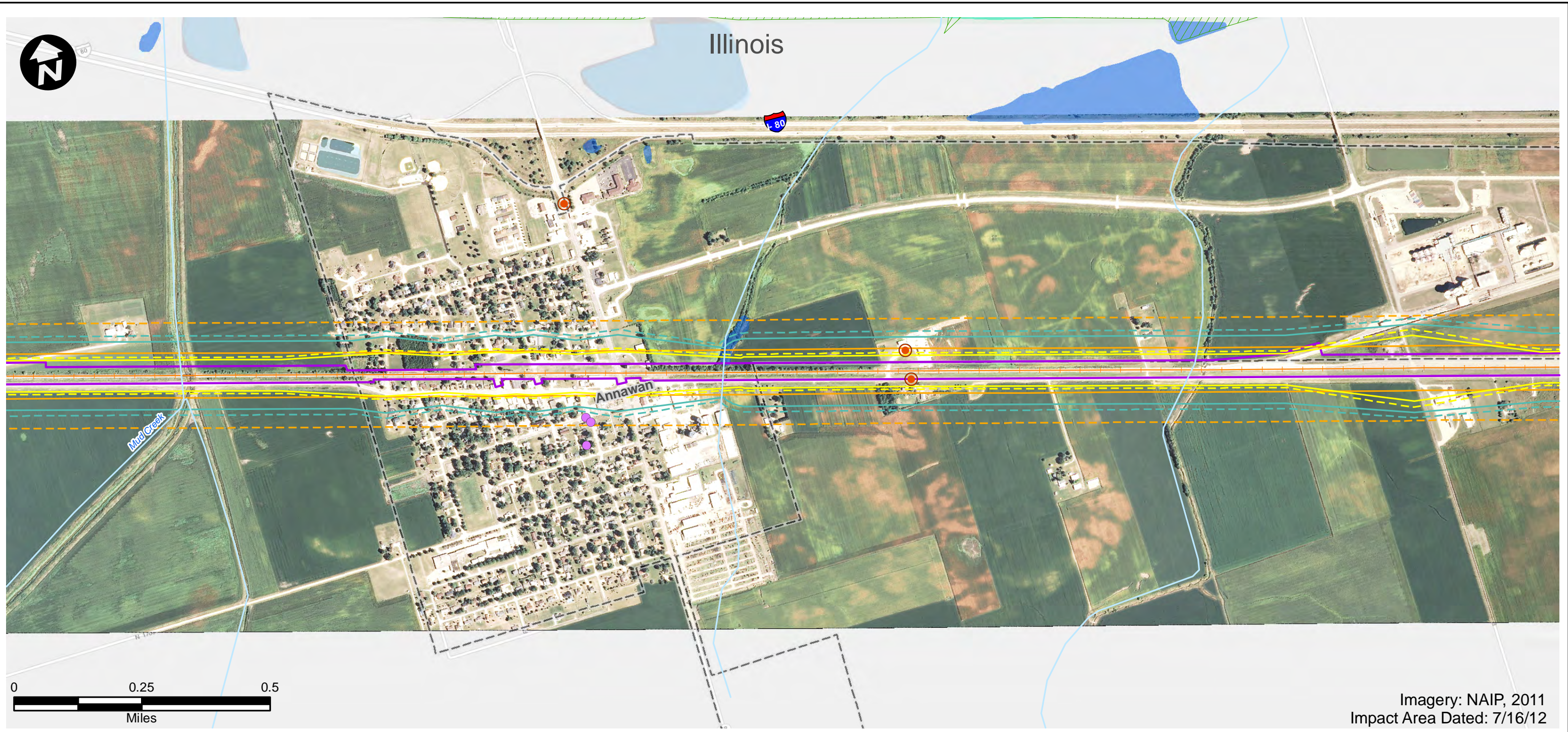


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | 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 43



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

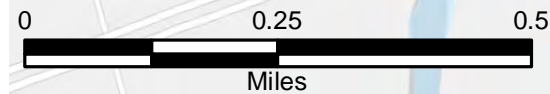
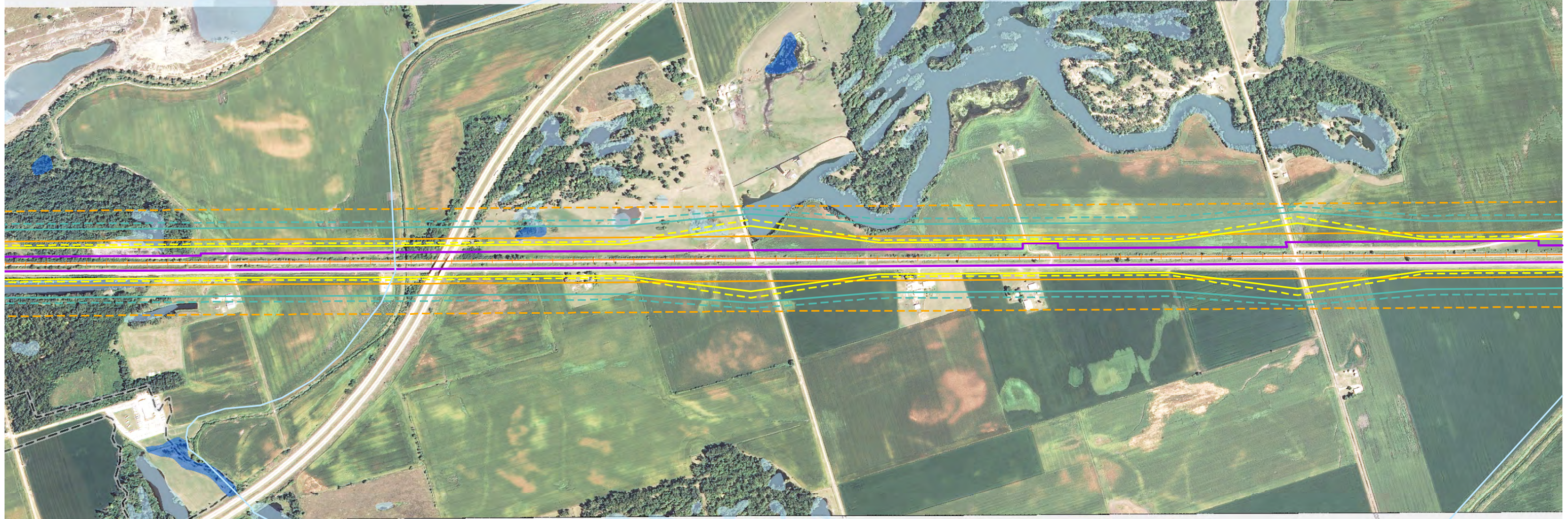
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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

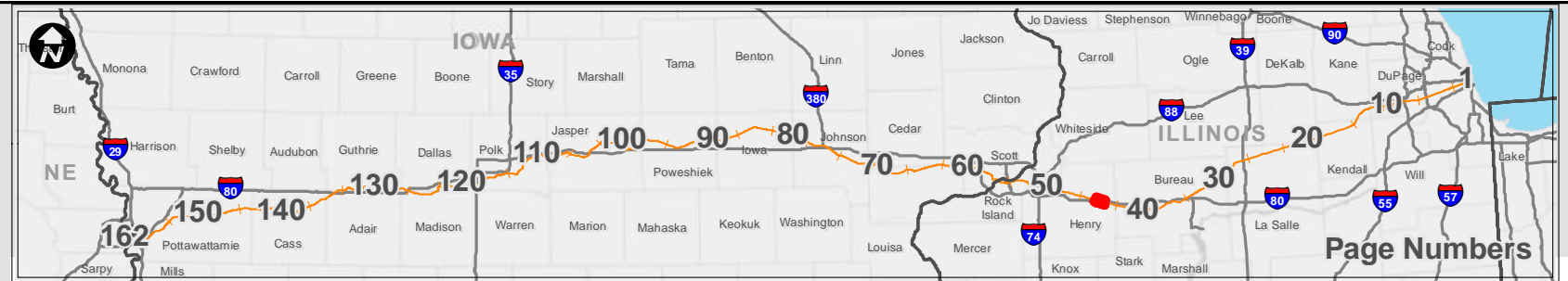


Illinois



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

- Route Alternative
- 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



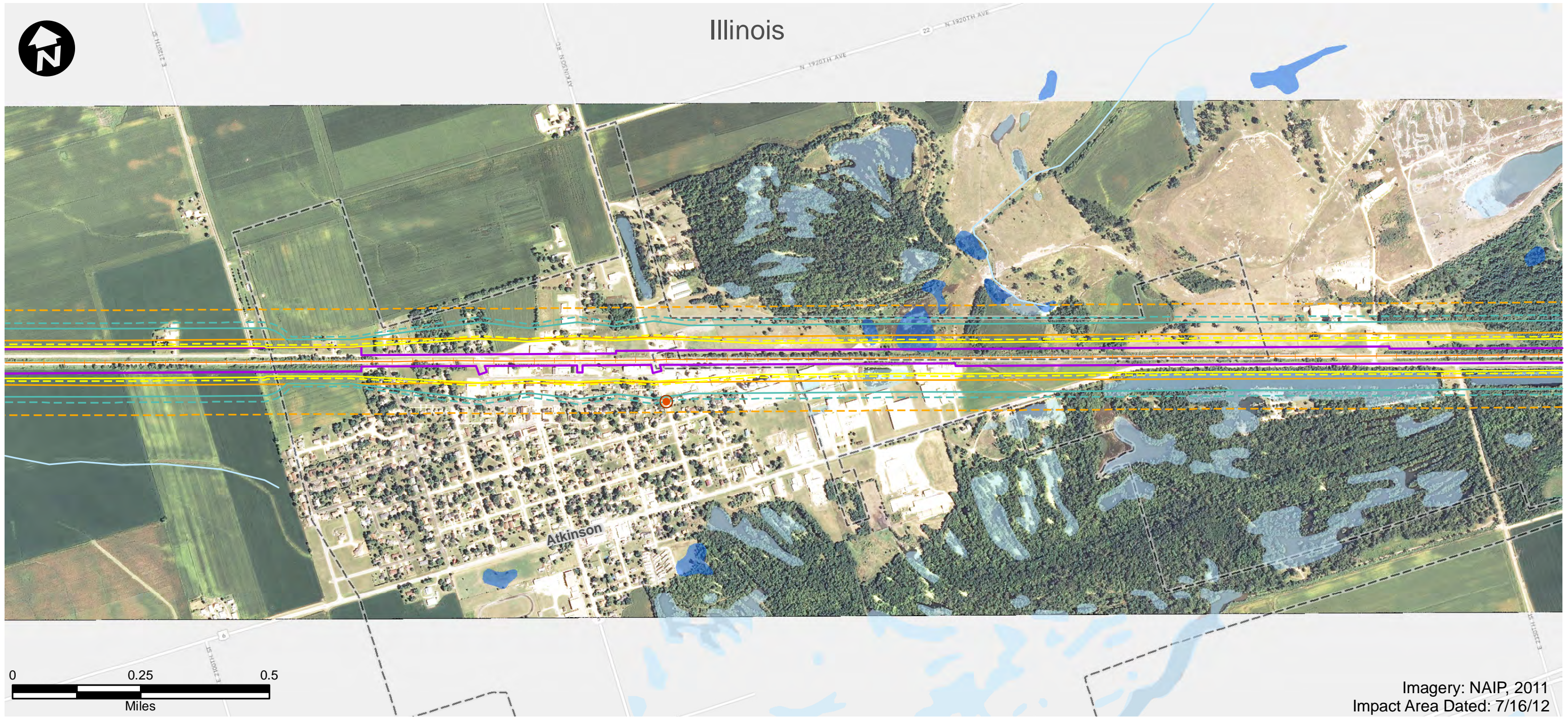
Potential Impact Area

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

DATE
October 2012

FIGURE
45

Illinois



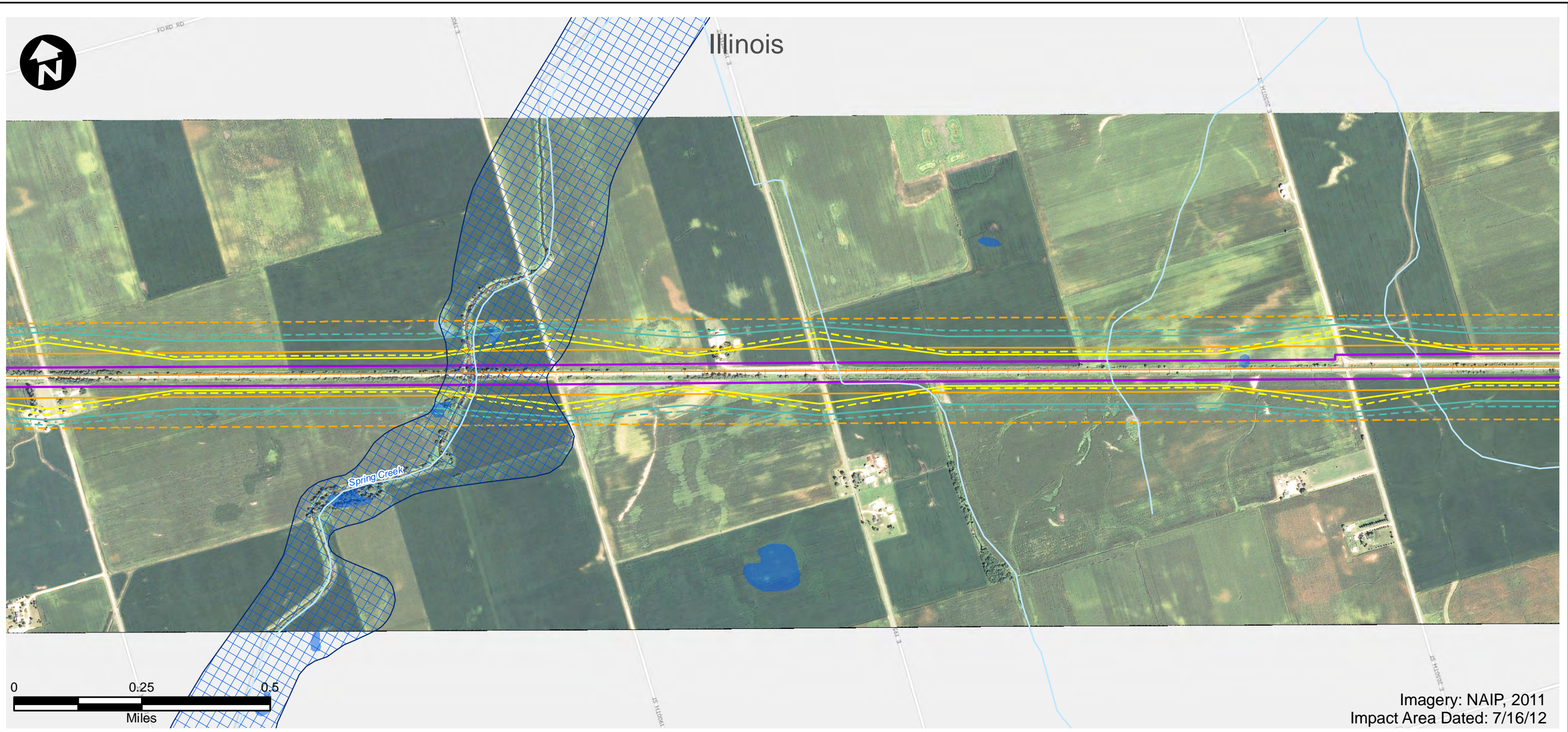
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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	46



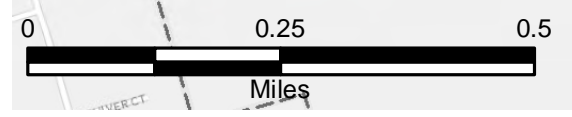
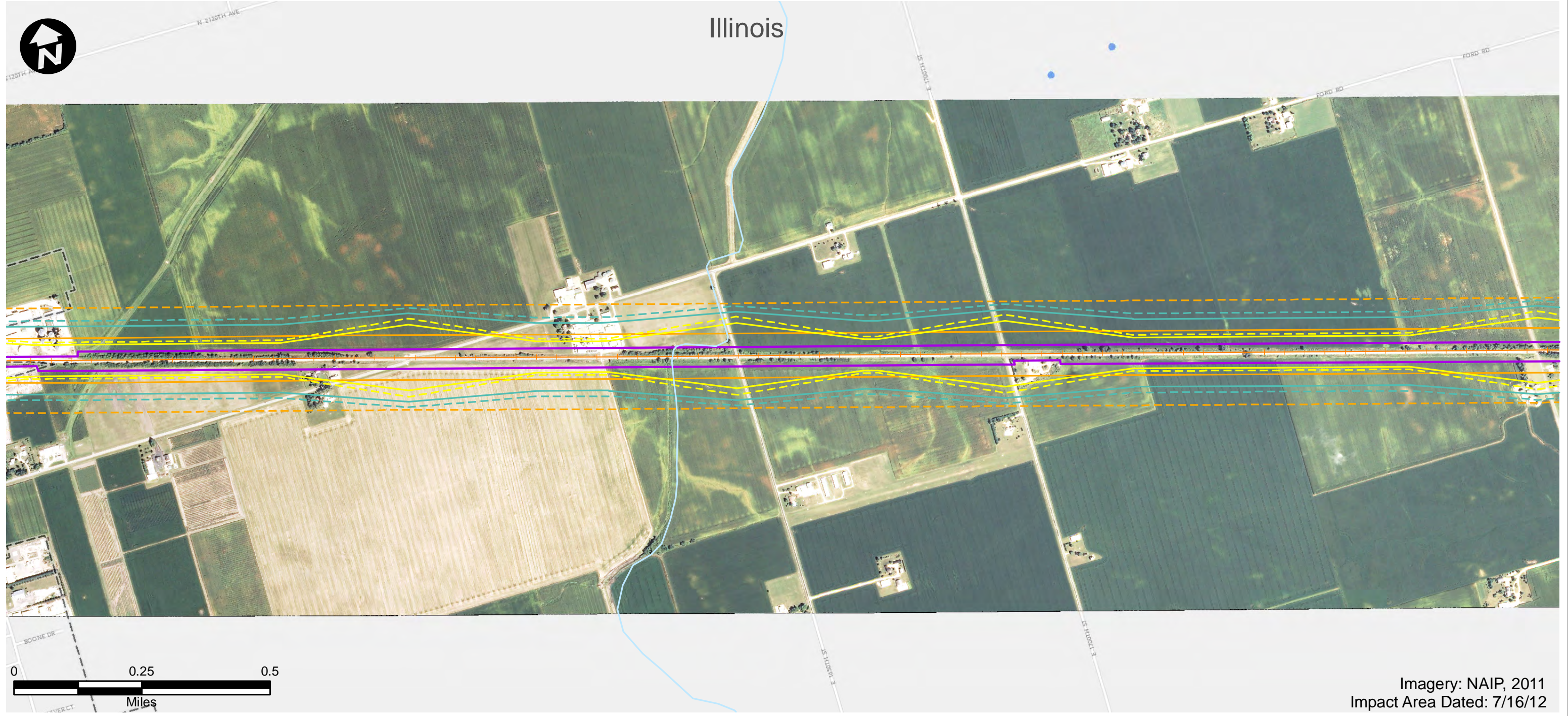
Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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 | | |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 47

Illinois

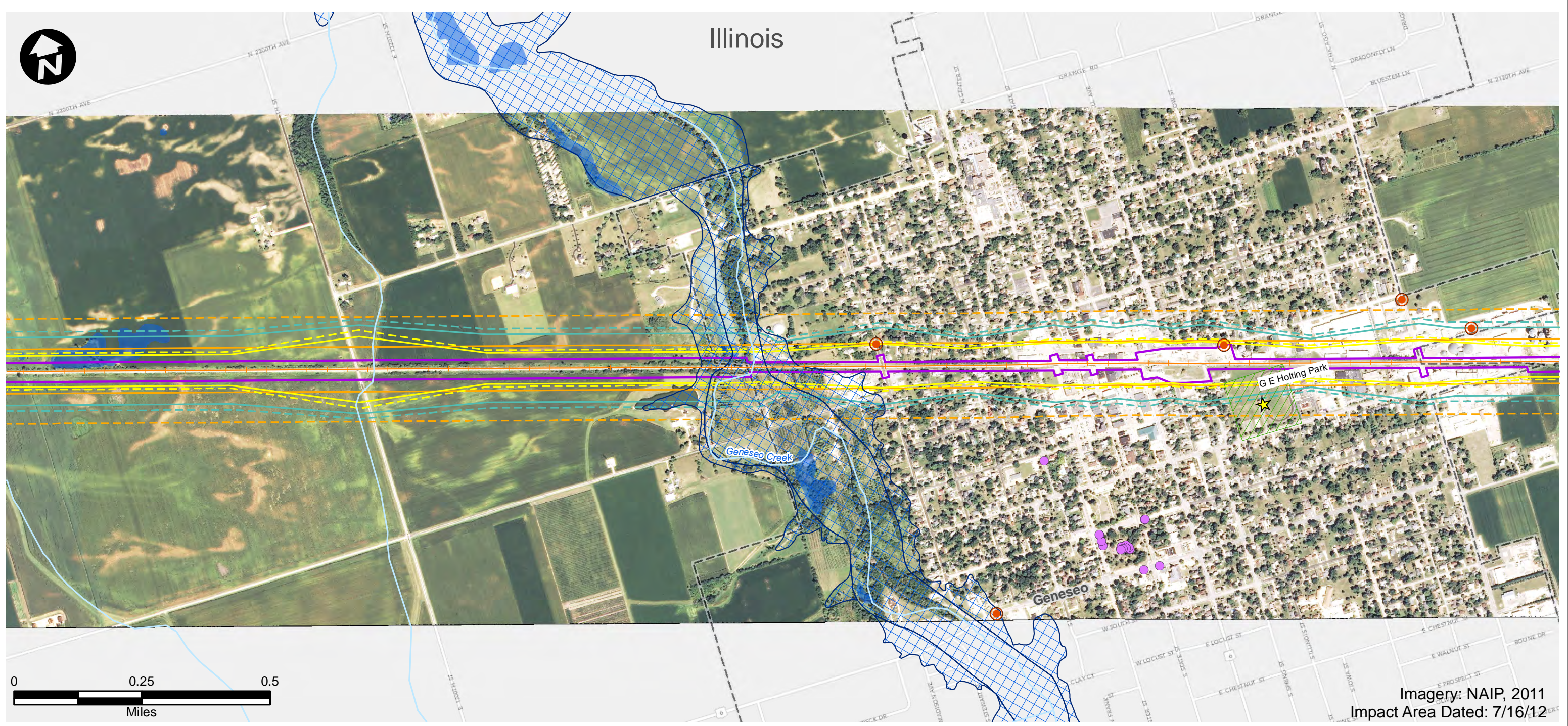


Imagery: NAIP, 2011
Impact Area Dated: 7/16/12

- | | | |
|------------------------------|---|--------------------------------|
| 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



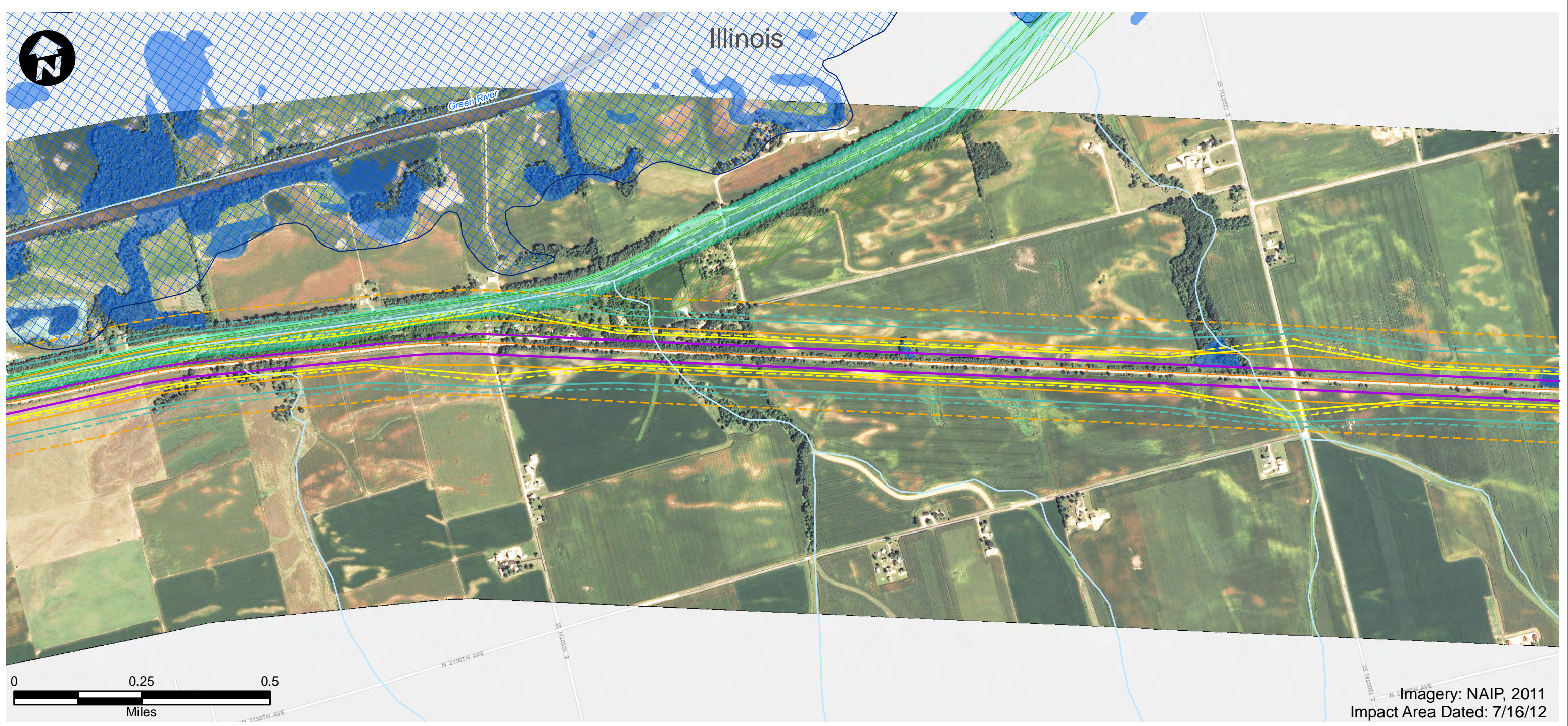
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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	49



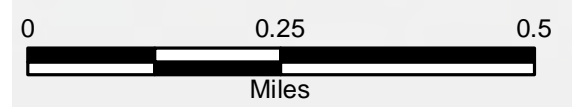
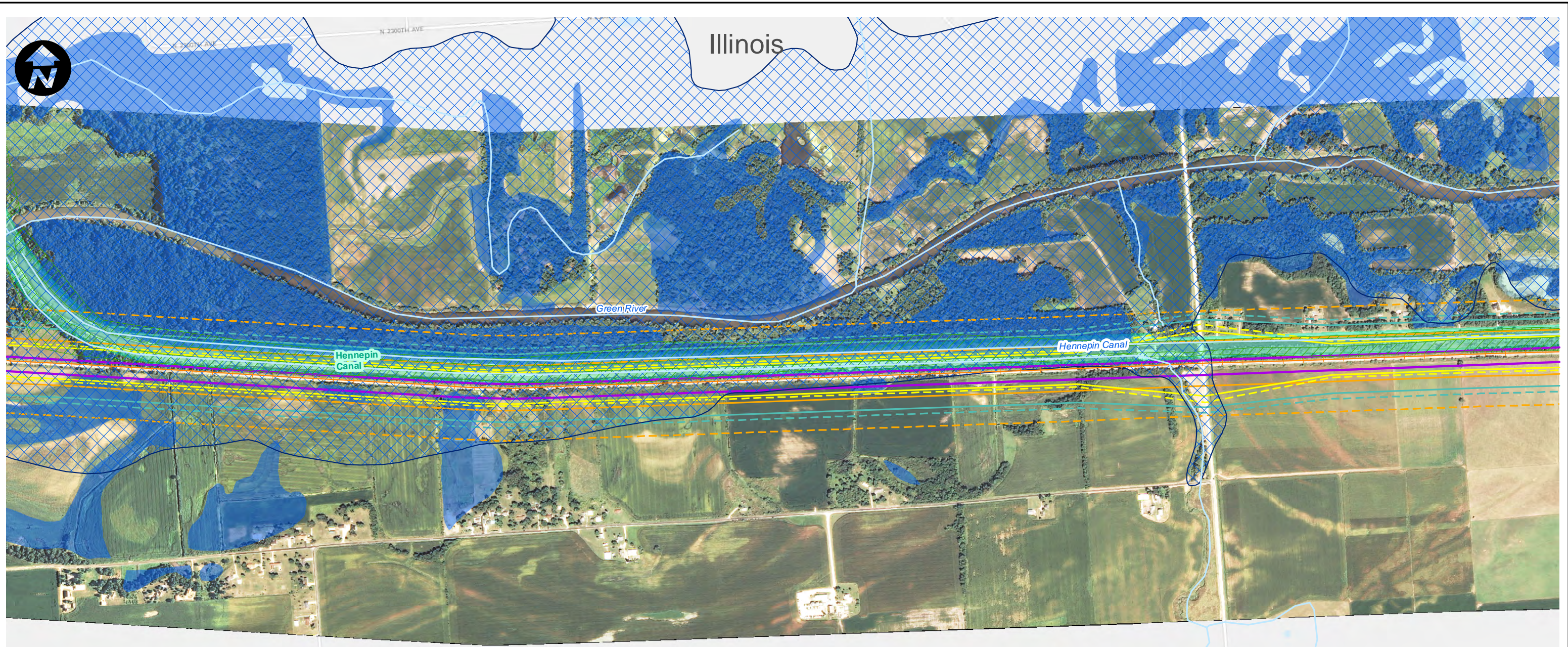
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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

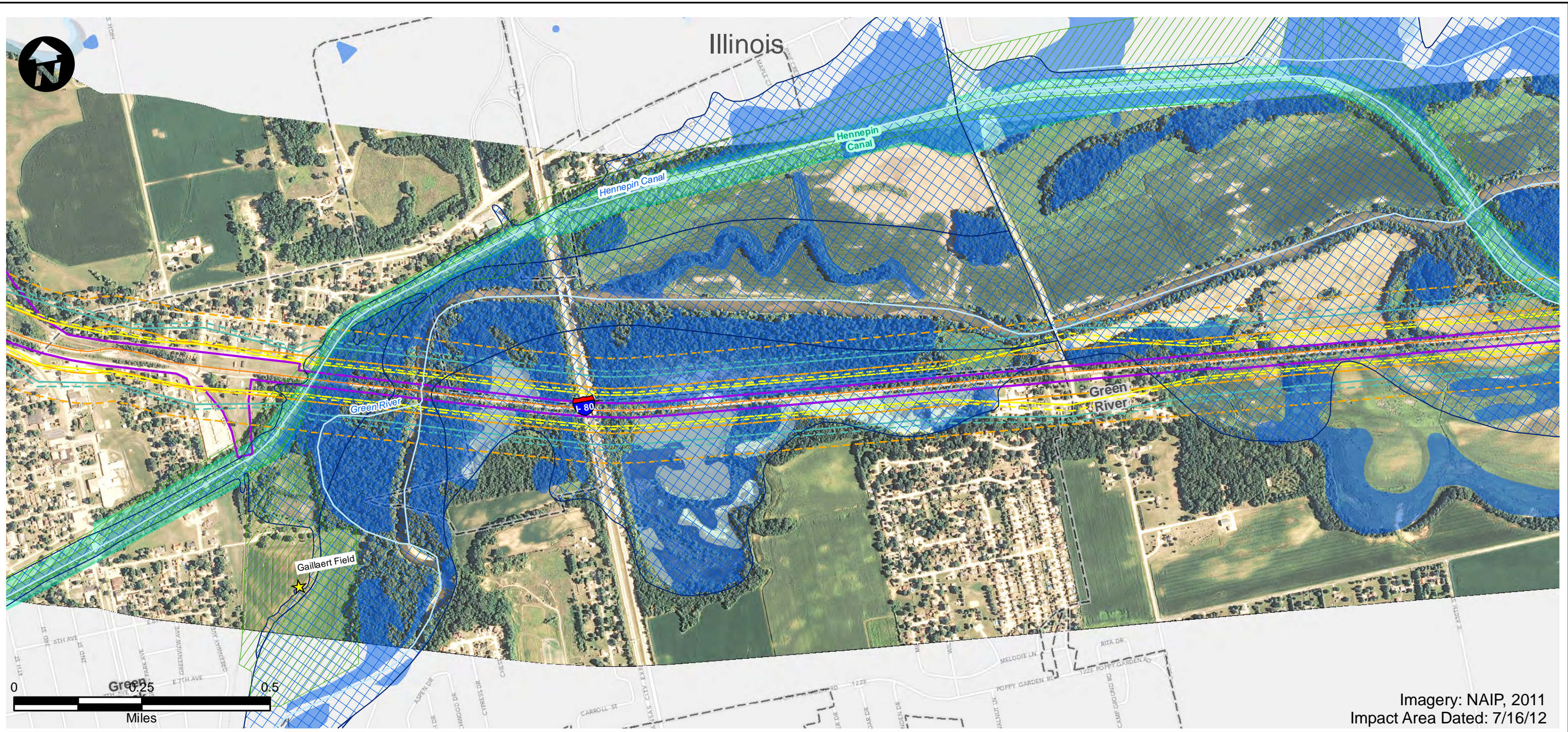
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | | |



Potential Impact Area

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

DATE	October 2012
FIGURE	51



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

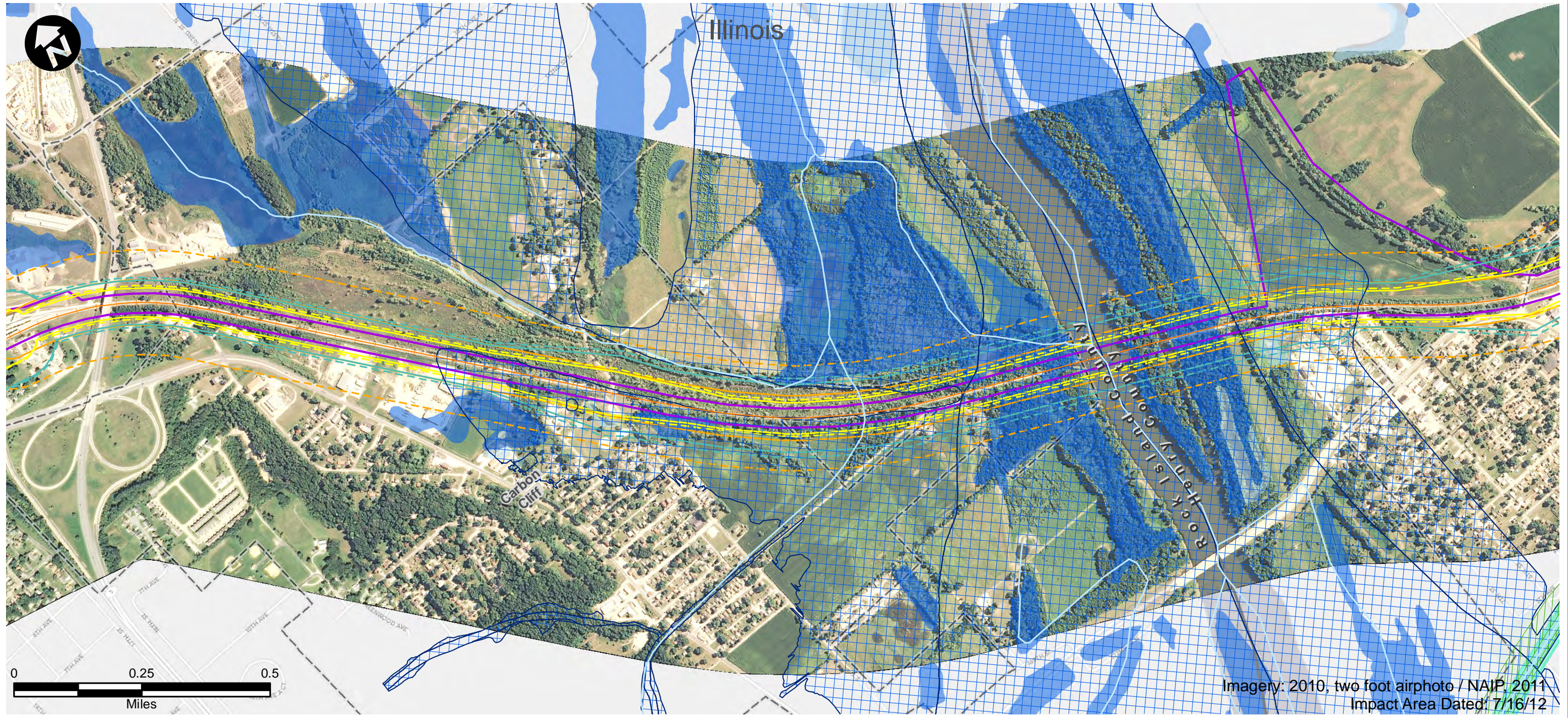
- | | | |
|------------------------------|---|--------------------------------|
| Route Alternative | Recreation Area | USFWS Land |
| Potential Impact Area | Existing Severe Level Noise | IA Prairies |
| Streams | Future Severe Level Noise | IA Forest Stands |
| Historic Sites | Existing Moderate Level 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 | |



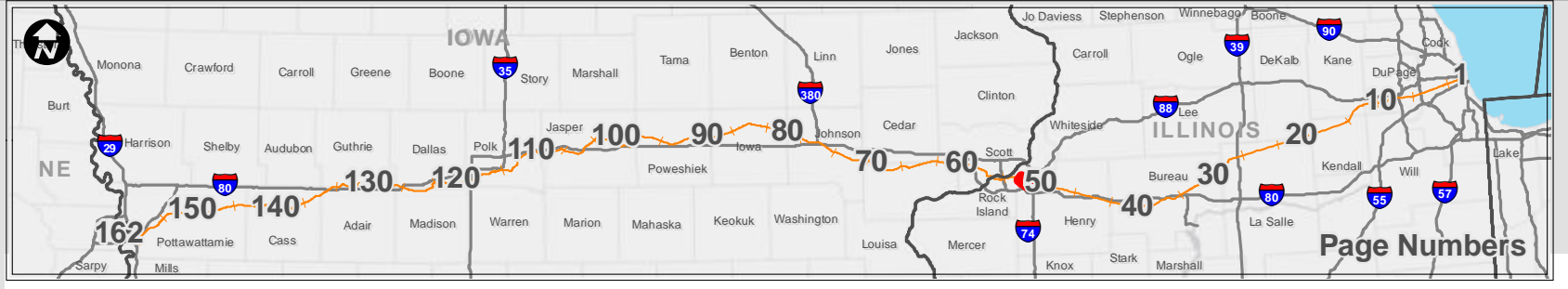
Potential Impact Area

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 | | |

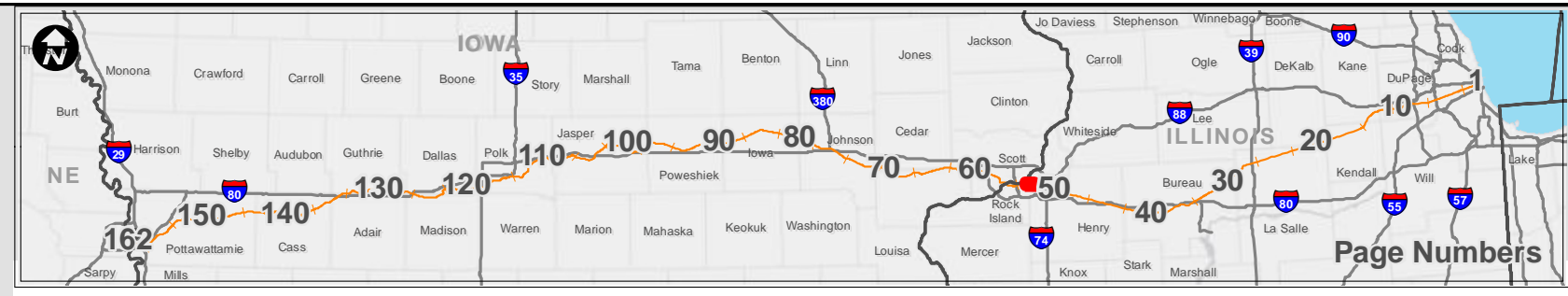


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 53



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