

**APPENDIX B**

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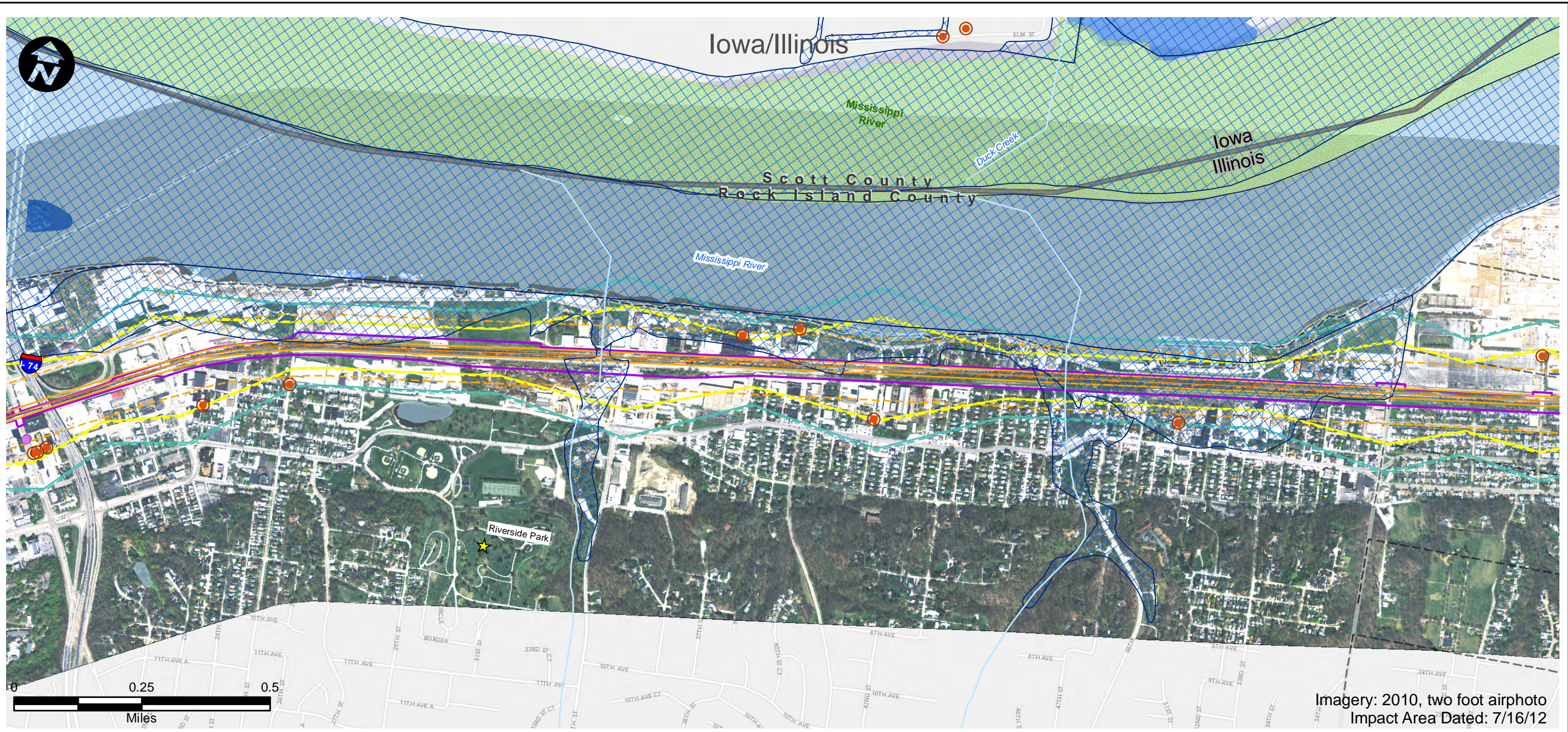
**CHAPTER 3 FIGURES**

**PART 2 OF 3**

**ROCK ISLAND, ILLINOIS TO COLFAX, IOWA**

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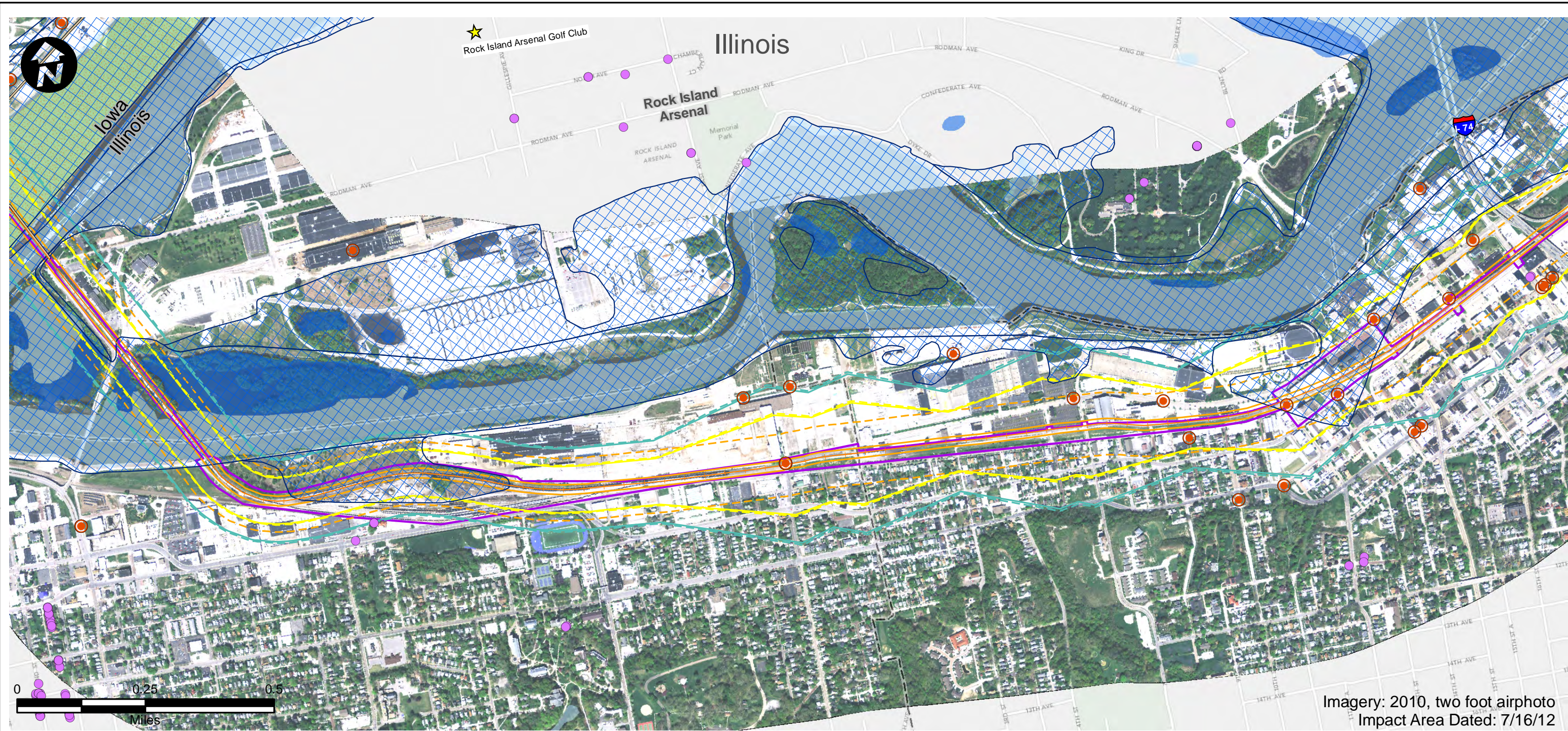
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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



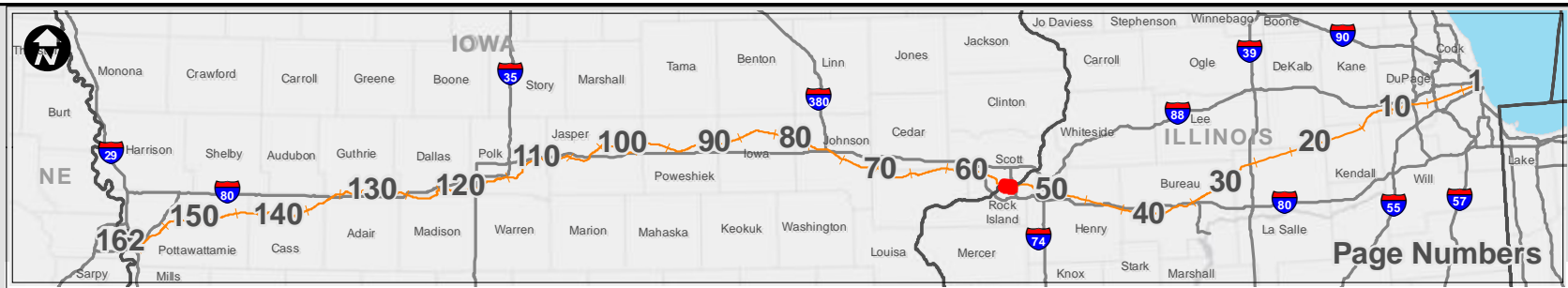
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 55





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                     |                                |

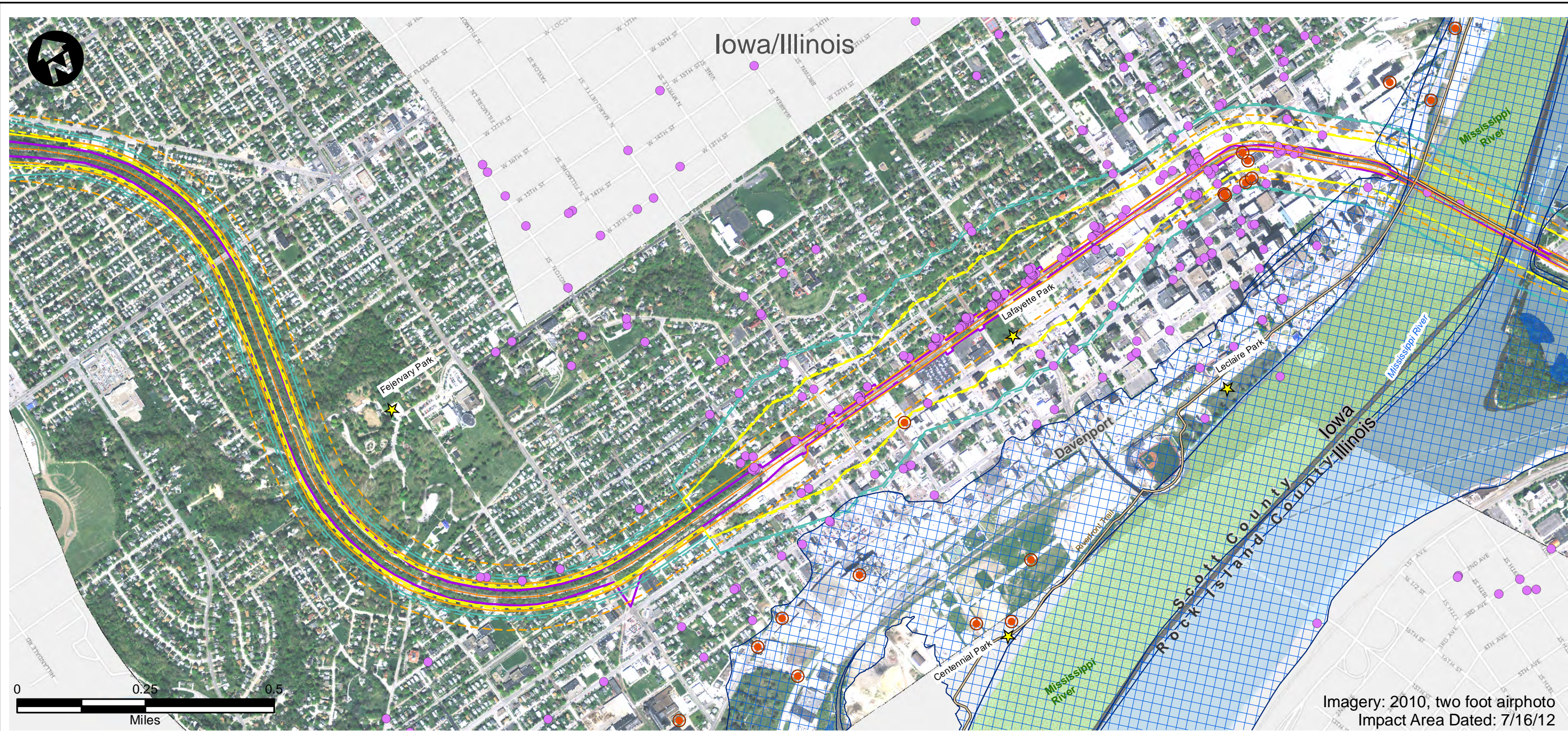


**Potential Impact Area**

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

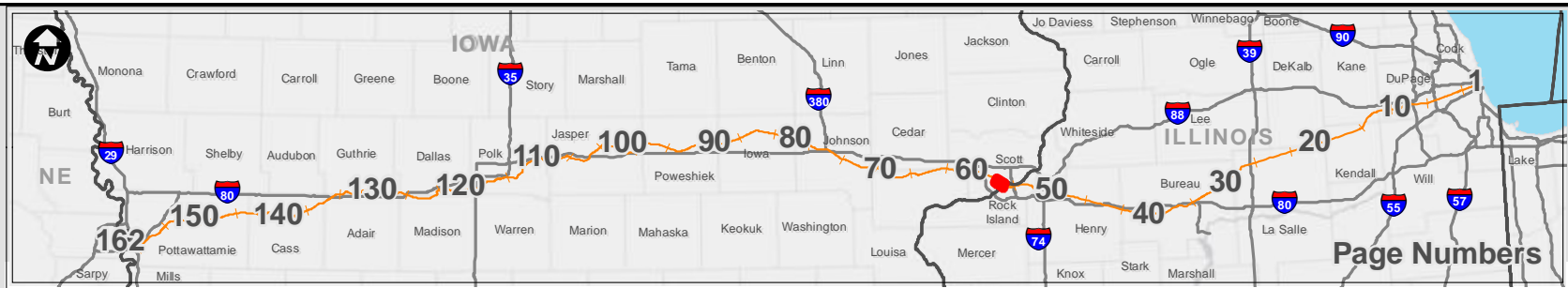
DATE	October 2012
FIGURE	56





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                     |                                |

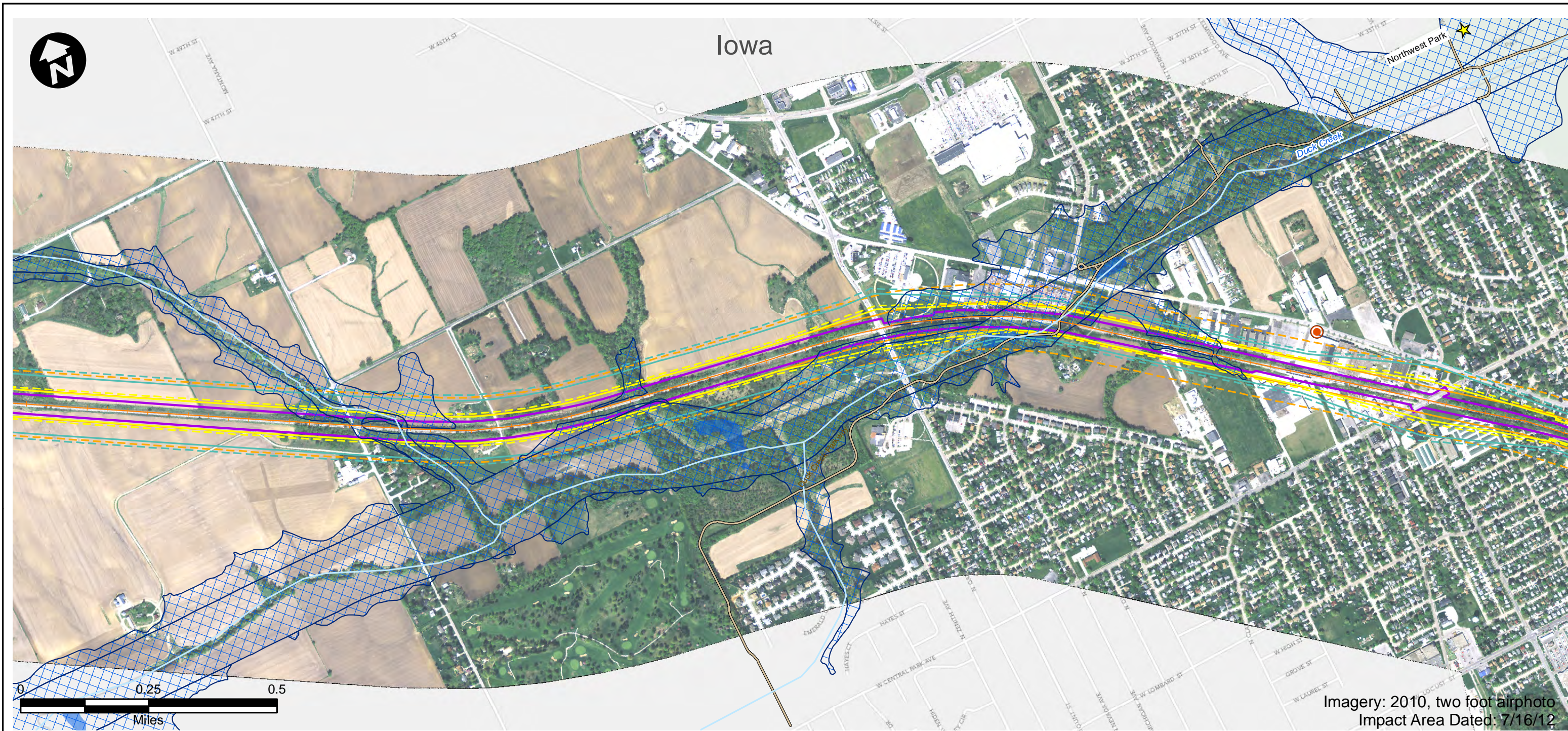


## Potential Impact Area

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

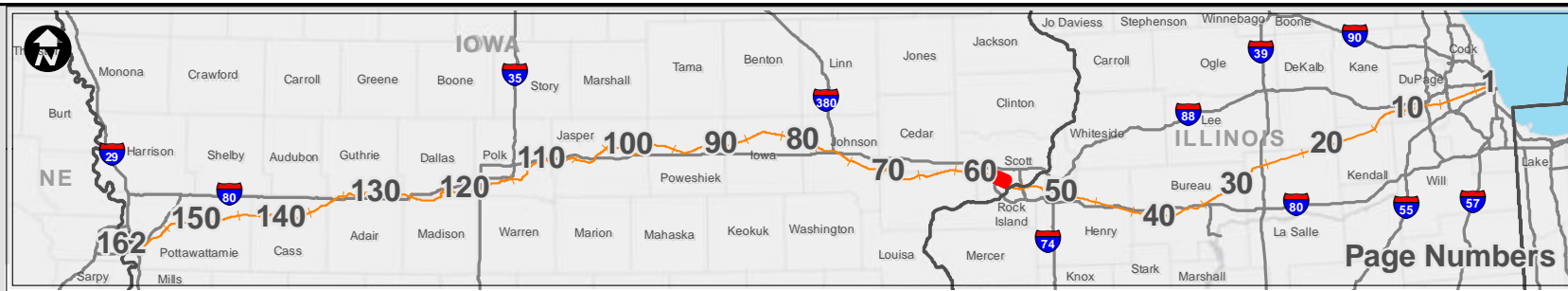
DATE October 2012	FIGURE 57
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Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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

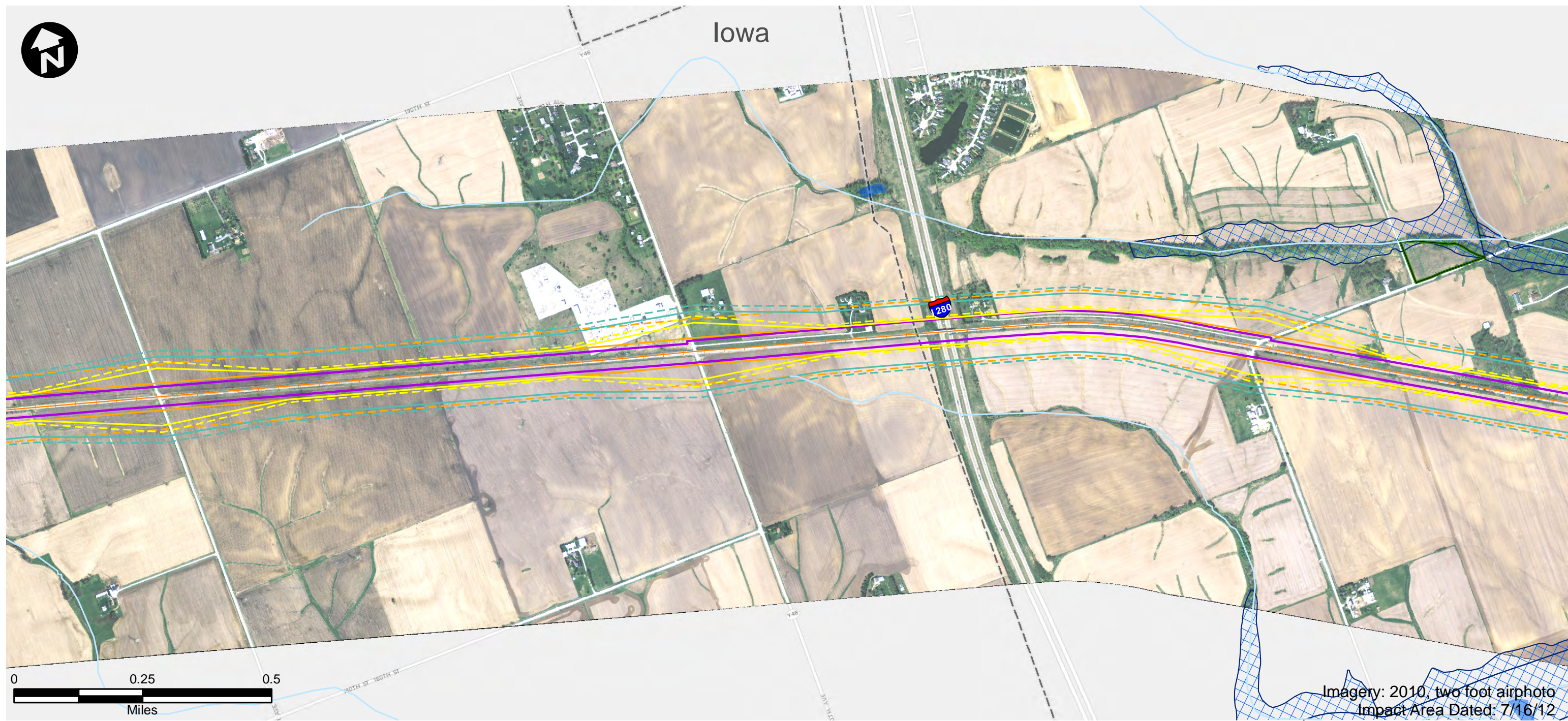


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 58



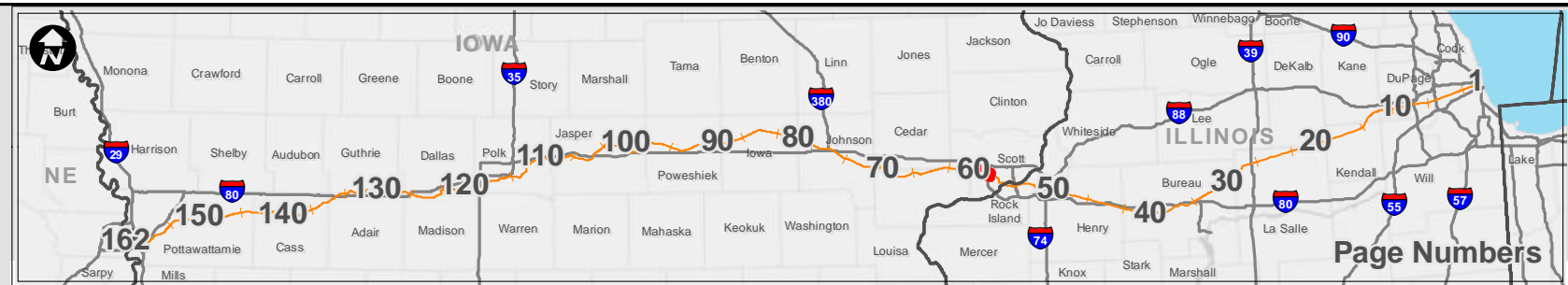


Iowa



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                     |                                |



### Potential Impact Area

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

DATE	October 2012
FIGURE	59





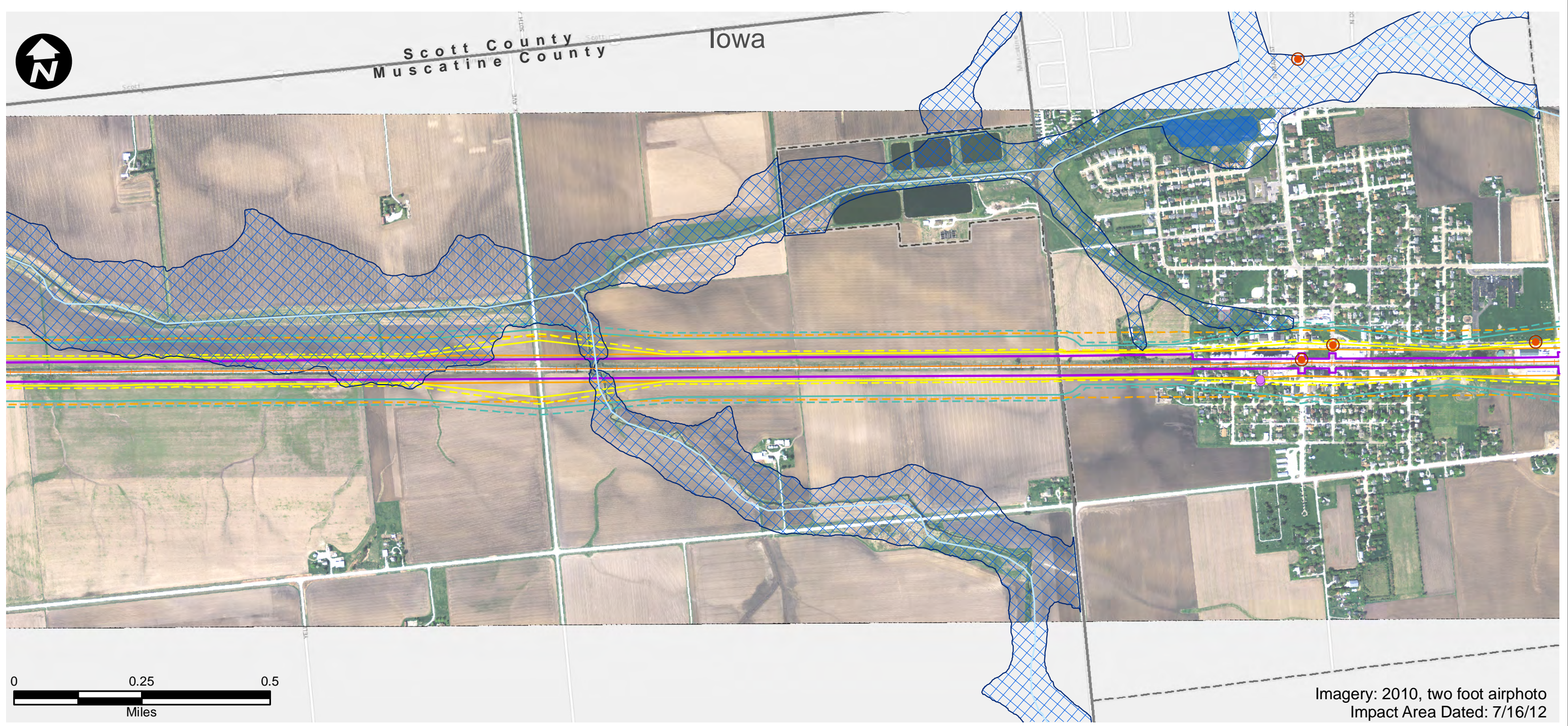
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 60





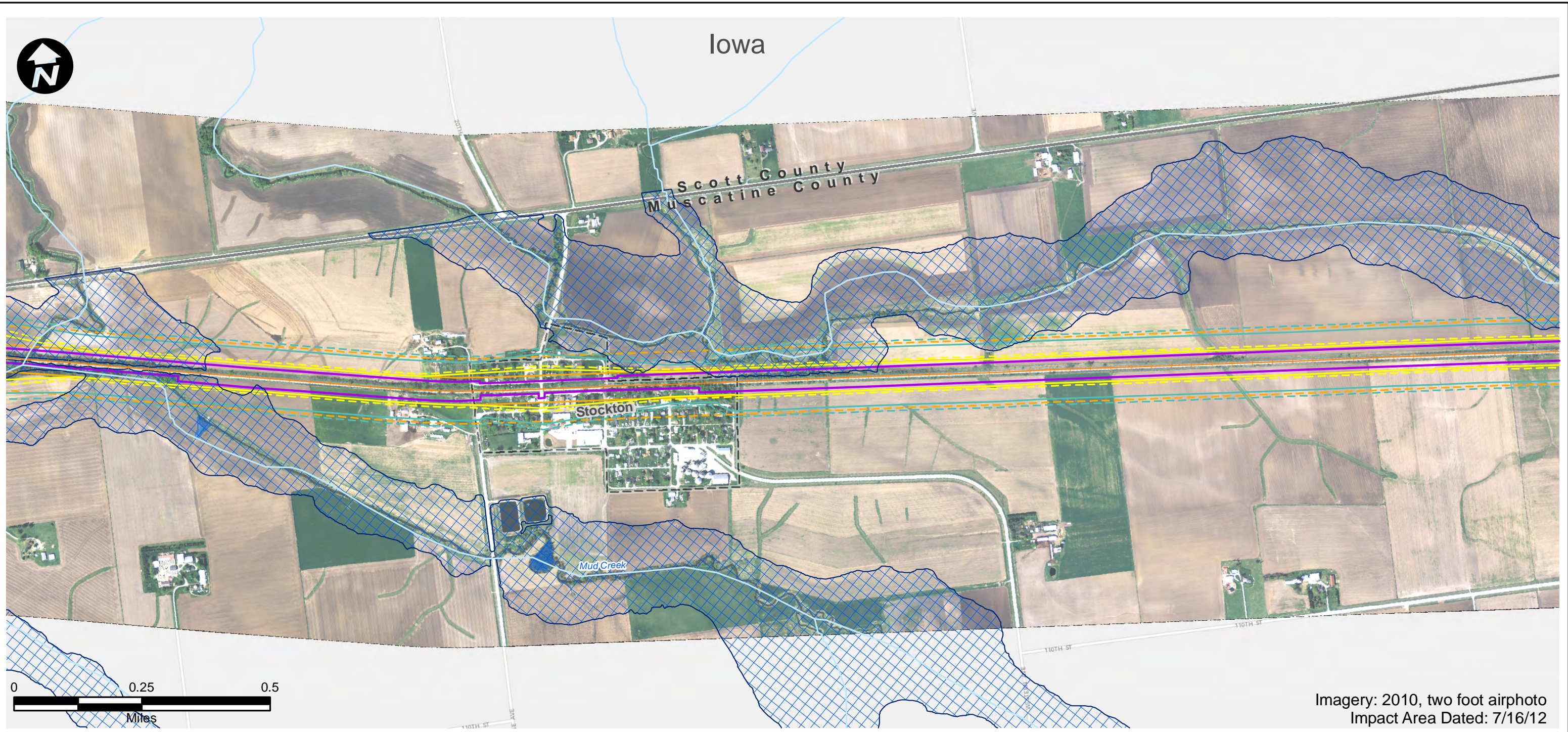
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 61





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                     |                                |

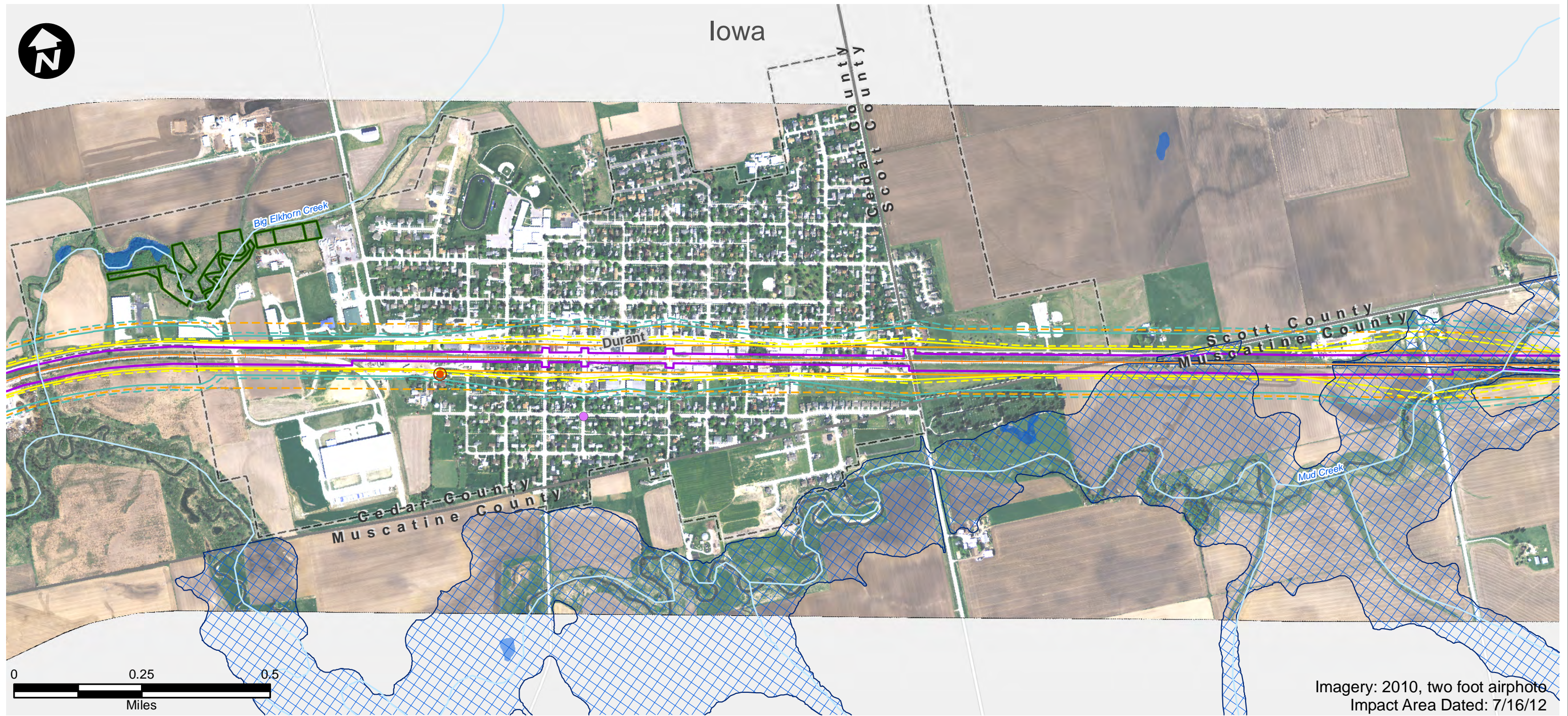


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 62



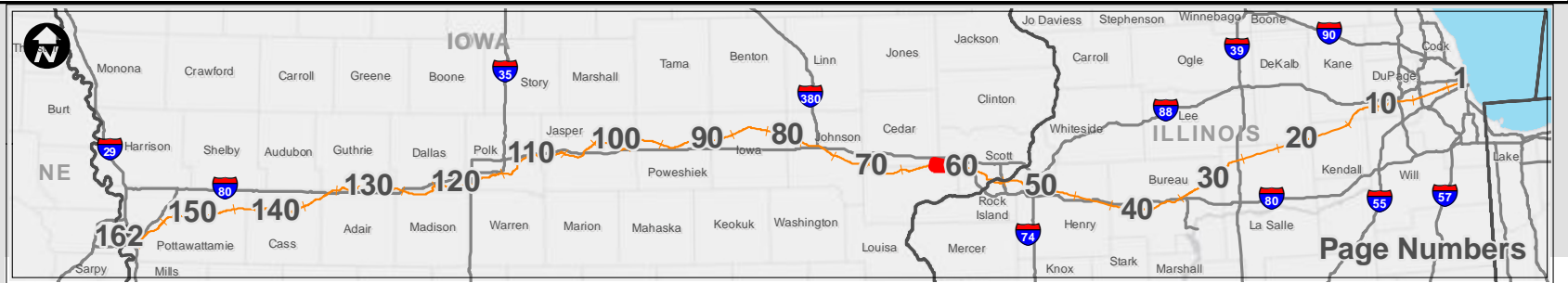


Iowa



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                     |                                |



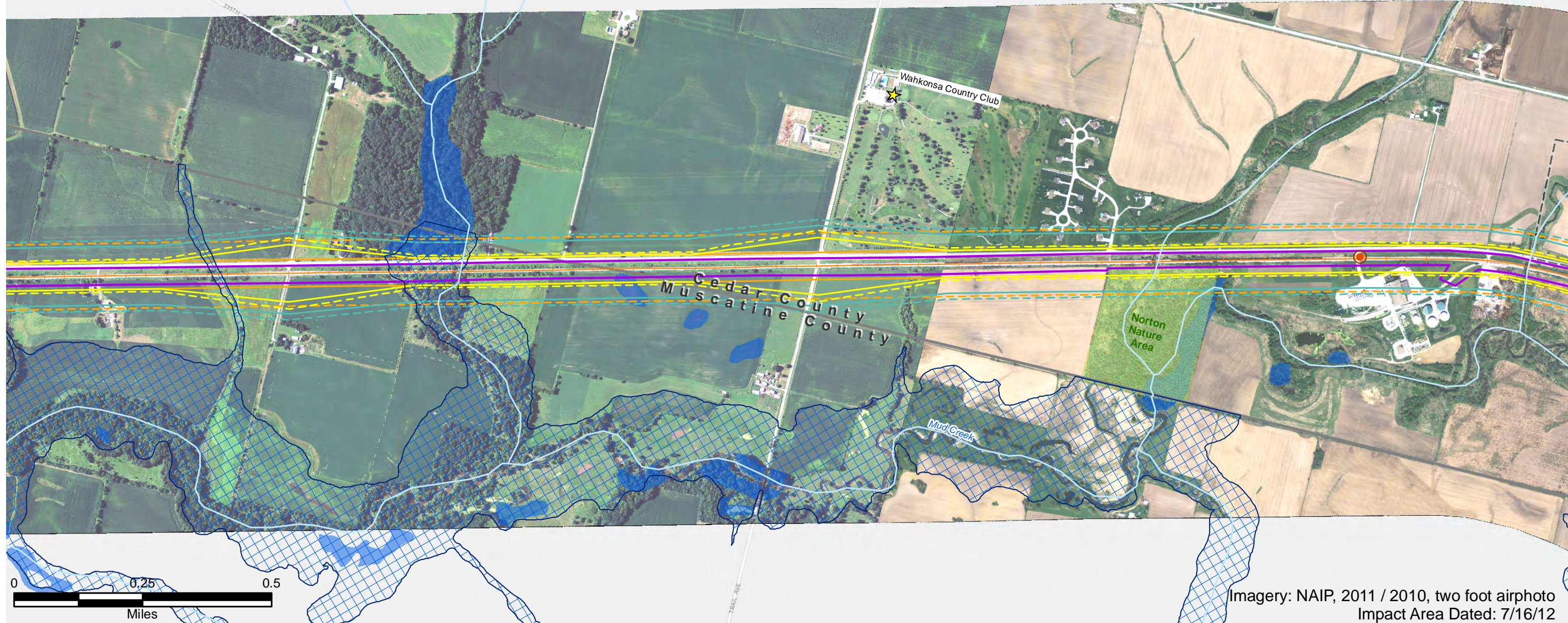
Page Numbers



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 63



Iowa



Imagery: NAIP, 2011 / 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          |   |                                |



Page Numbers

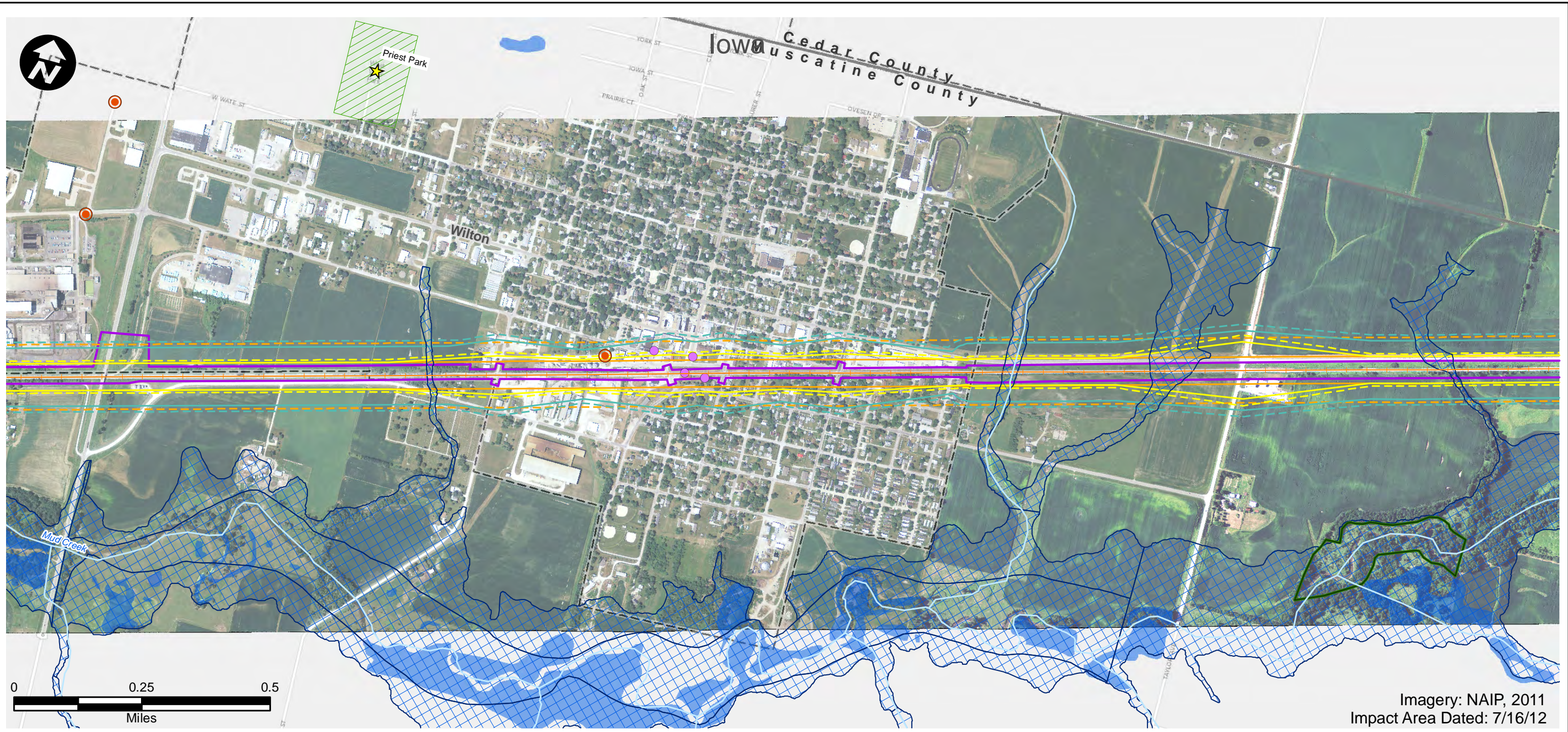


## Potential Impact Area

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

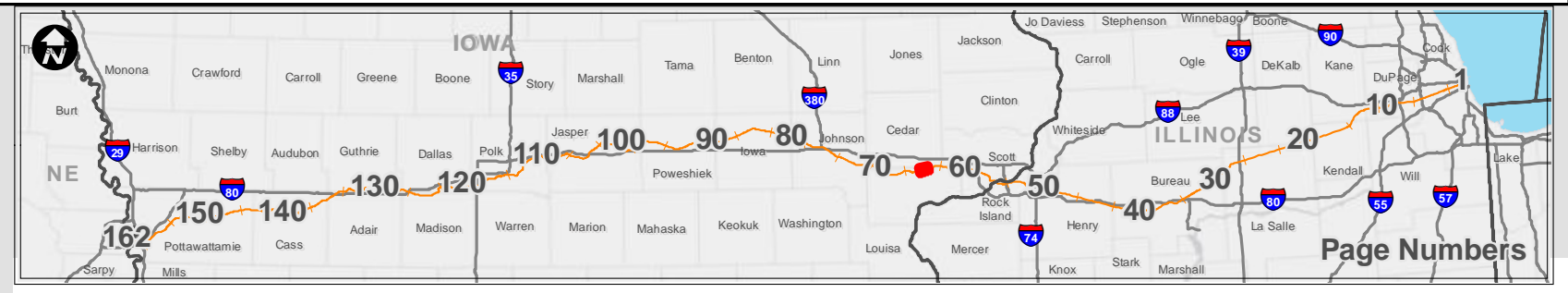
DATE	October 2012
FIGURE	64





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                     |                                |

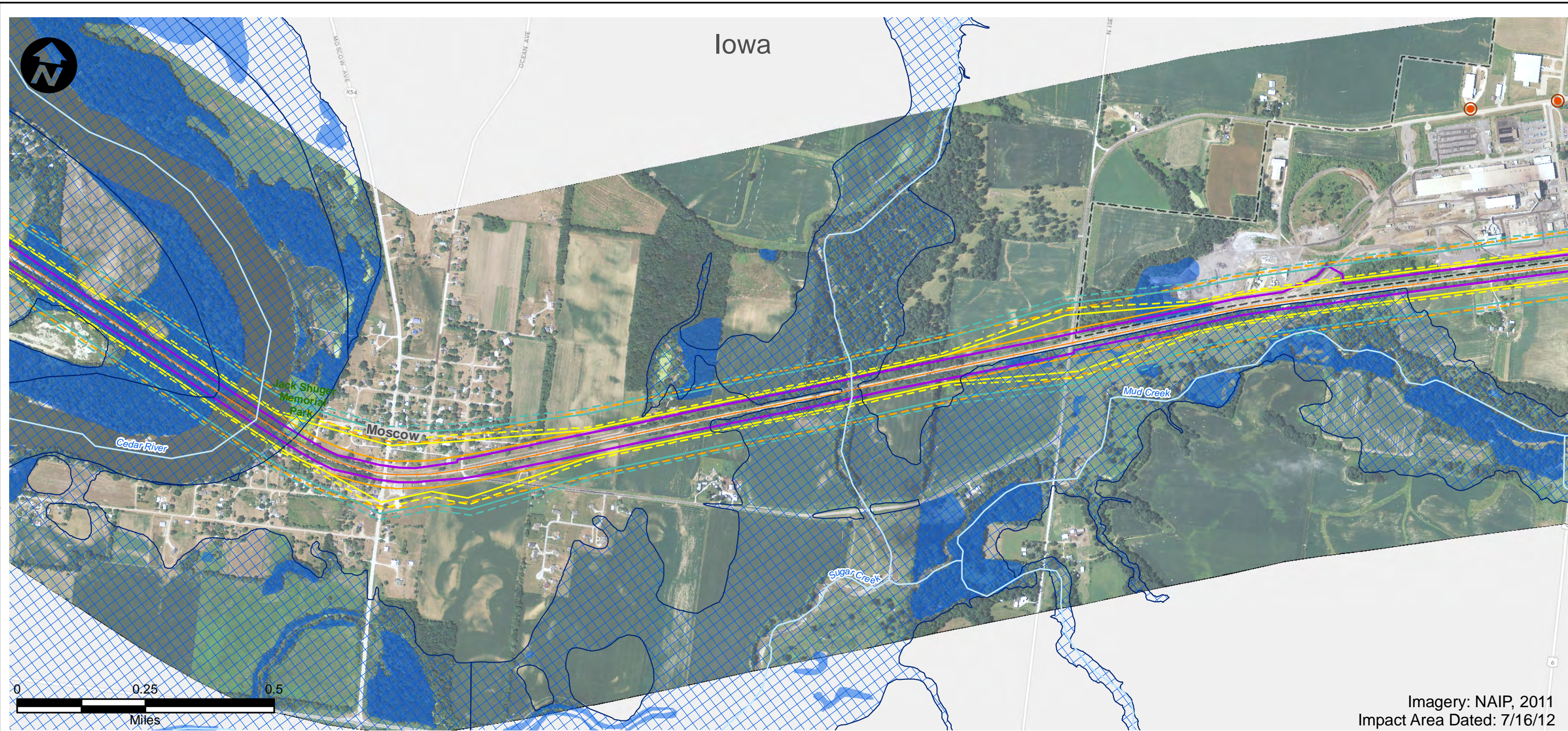


Page Numbers



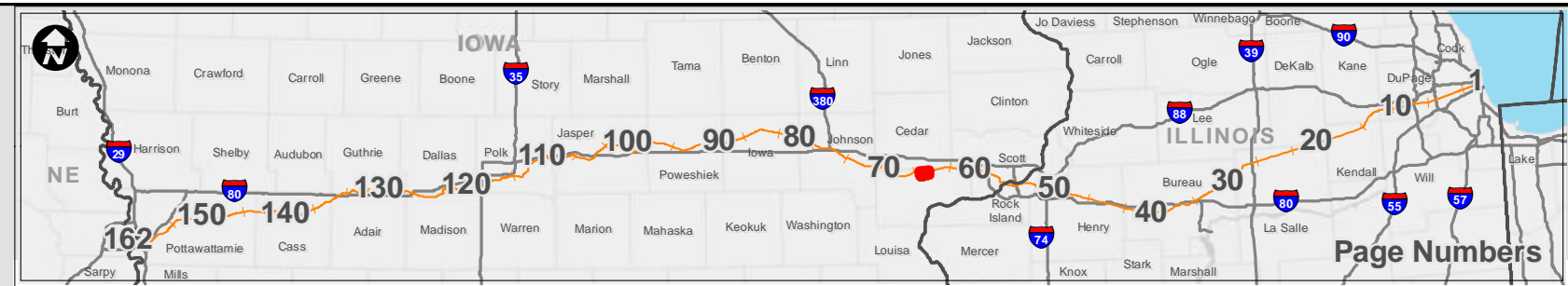
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 65





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                     |                                |

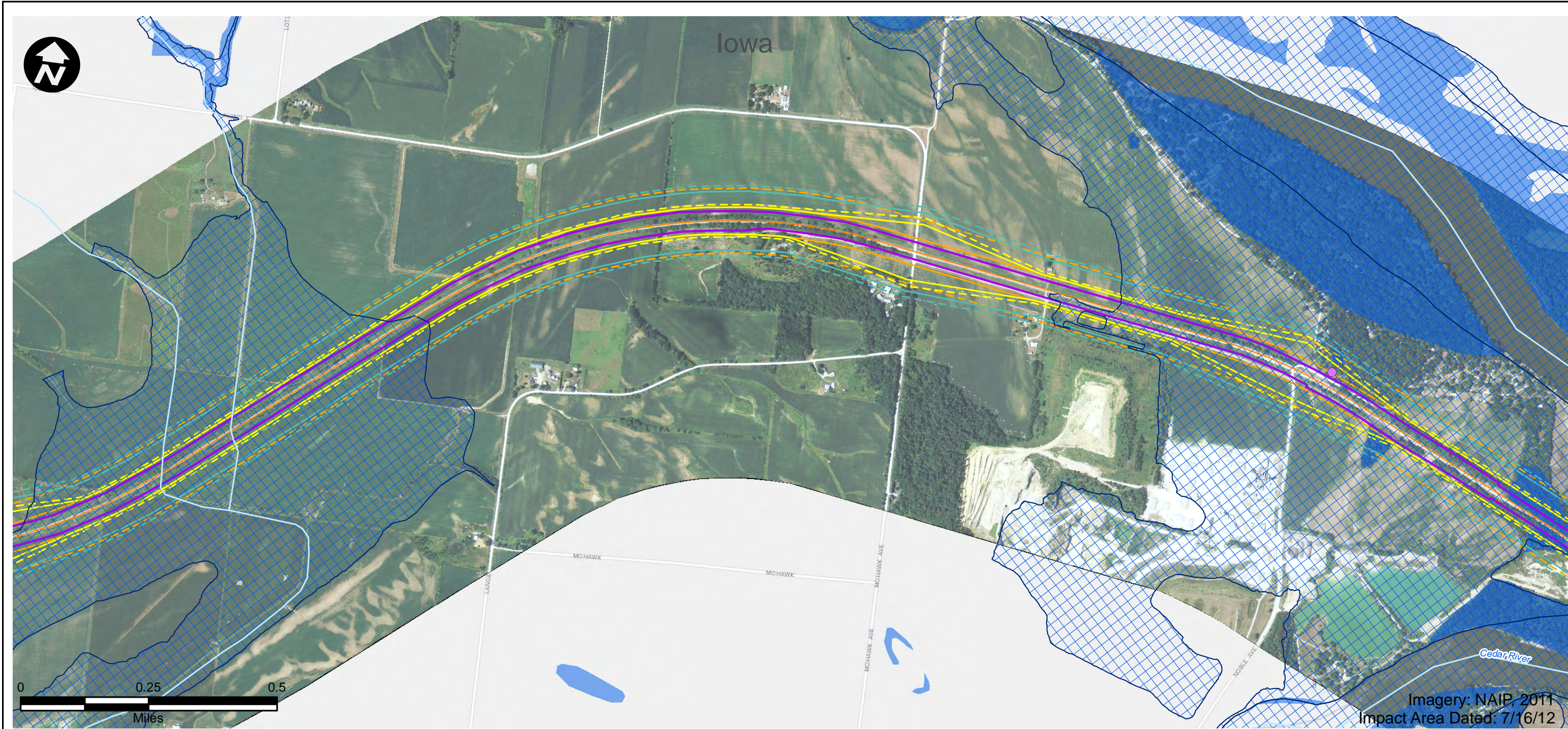


### Potential Impact Area

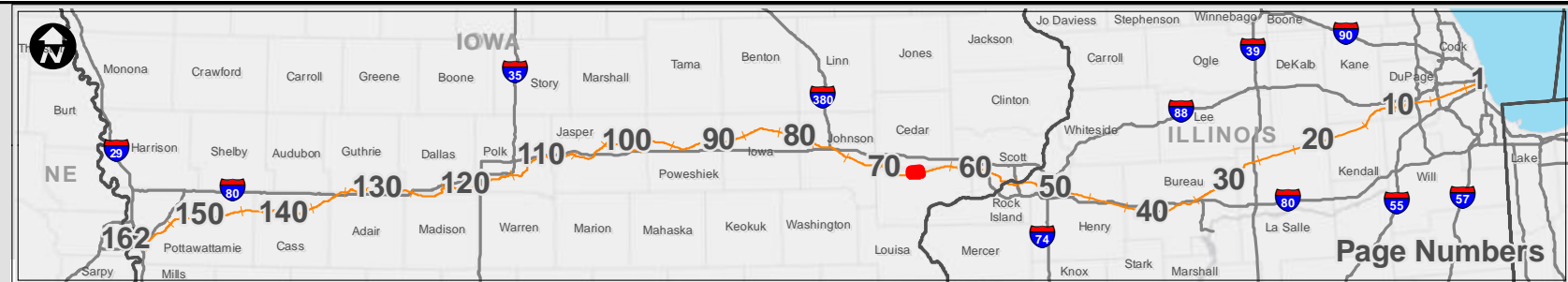
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	66





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



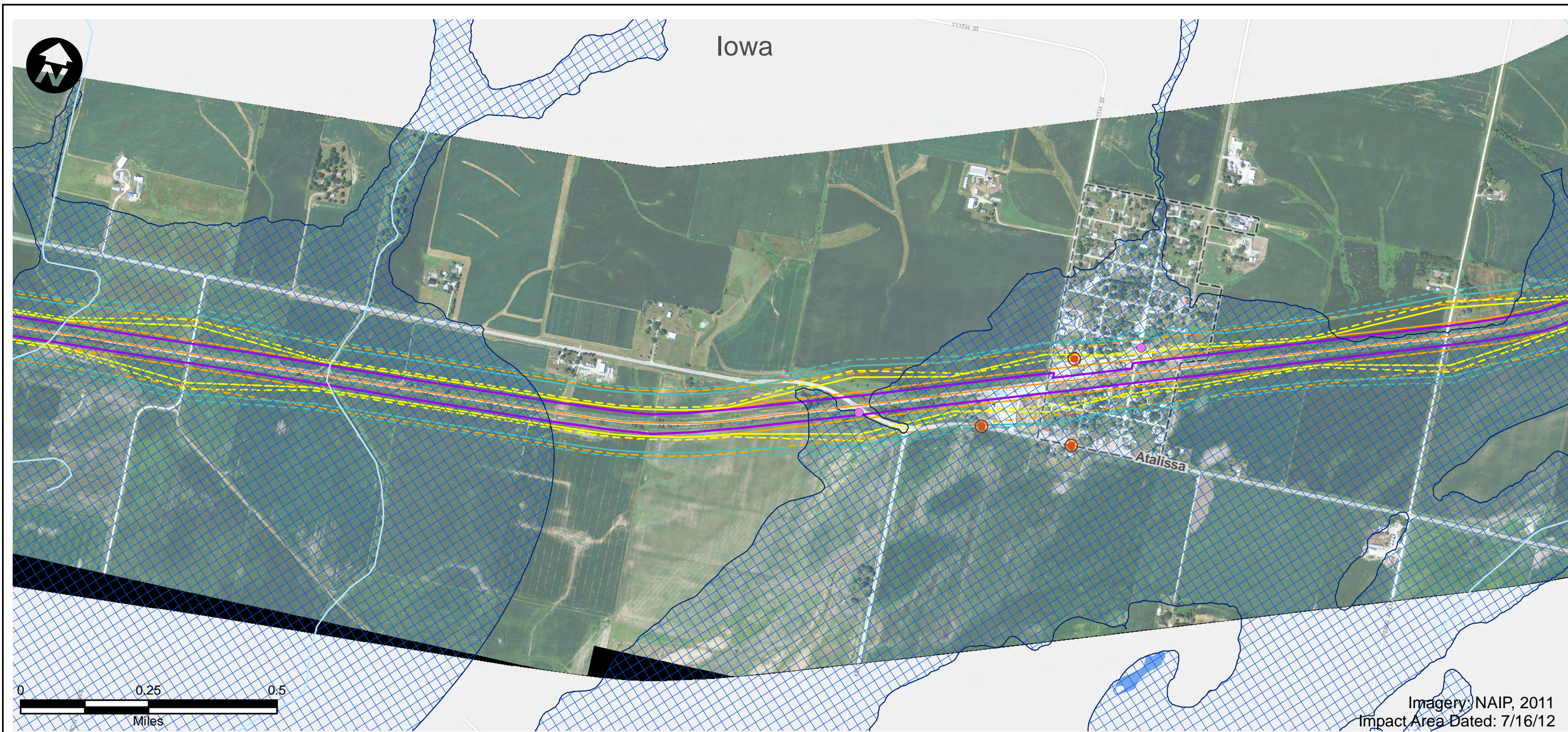
### Potential Impact Area

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

DATE  
October 2012

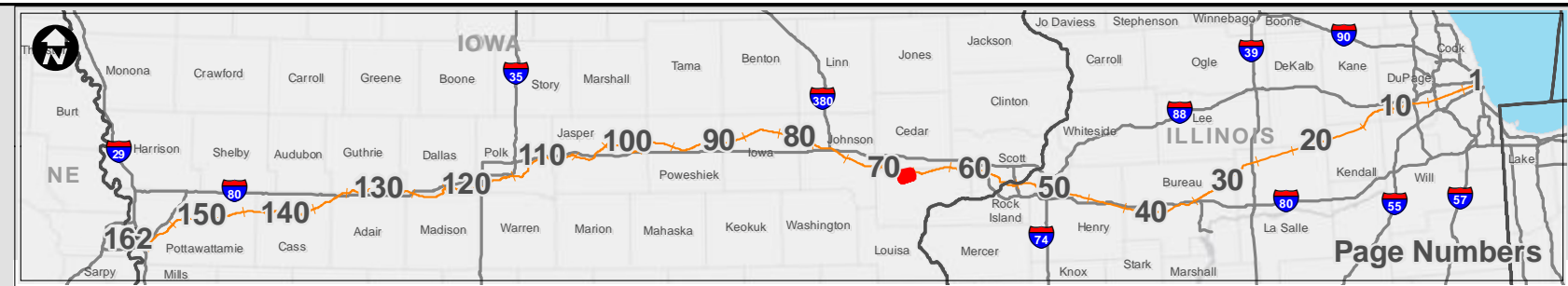
FIGURE  
67





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

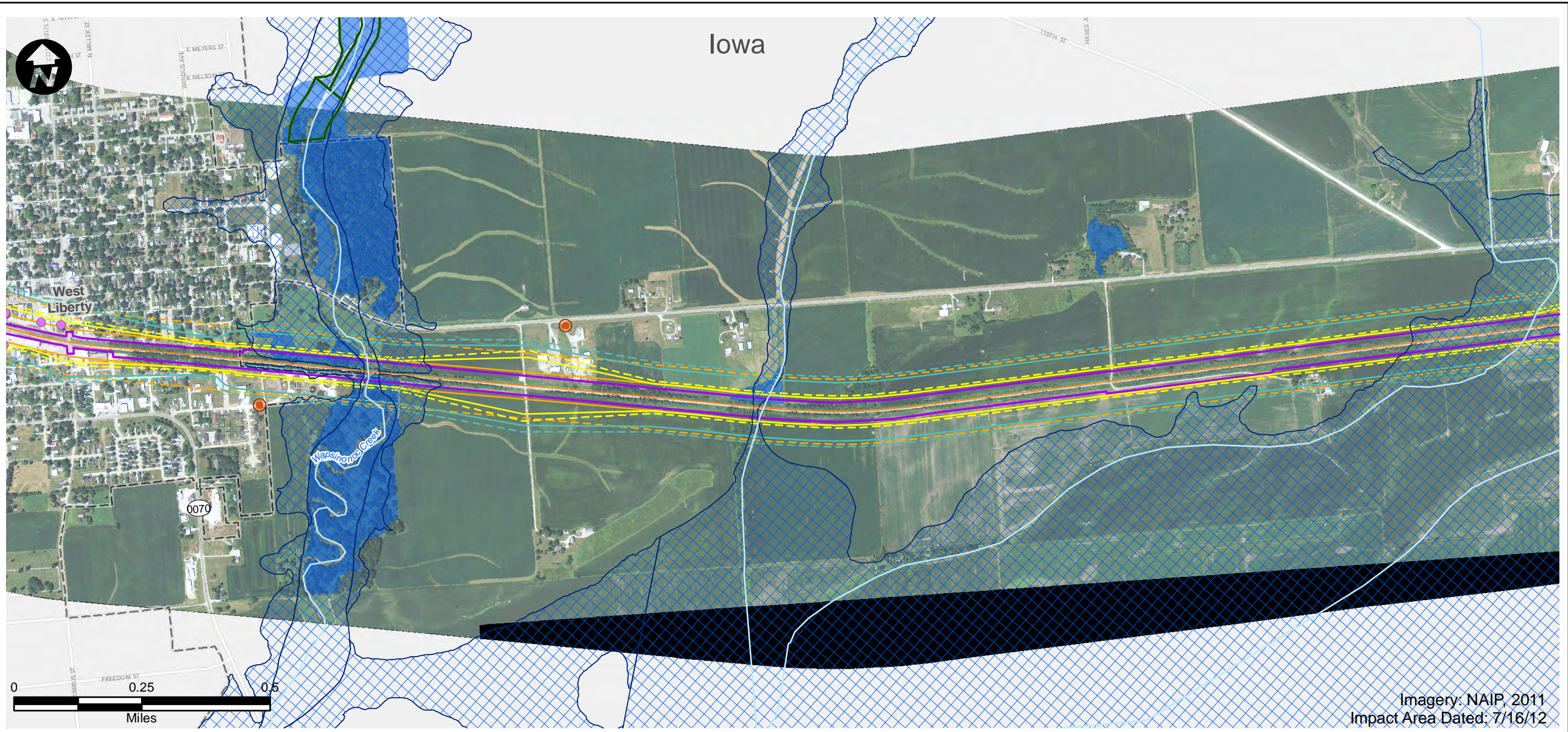


### Potential Impact Area

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

DATE	October 2012
FIGURE	68





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

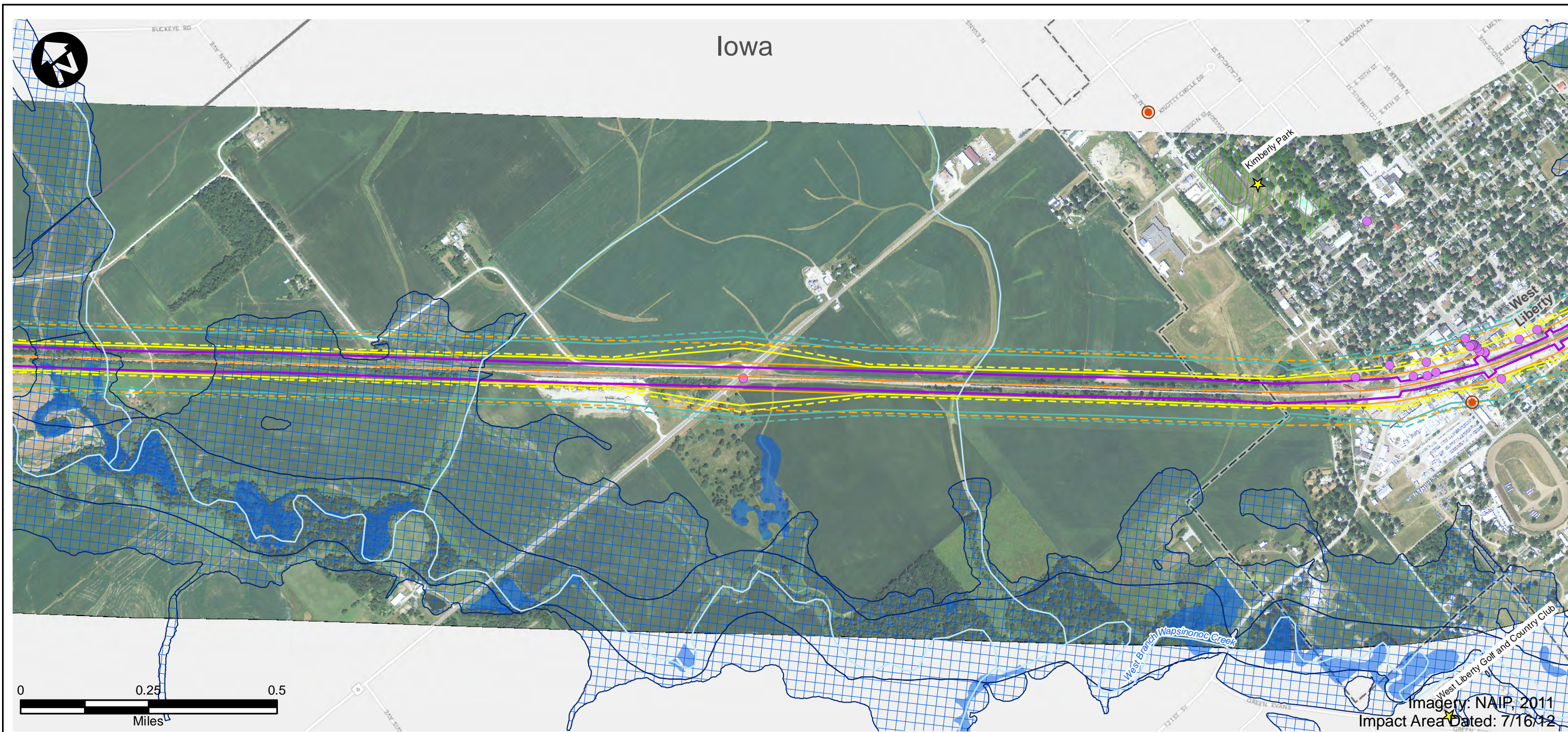
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE  
October 2012

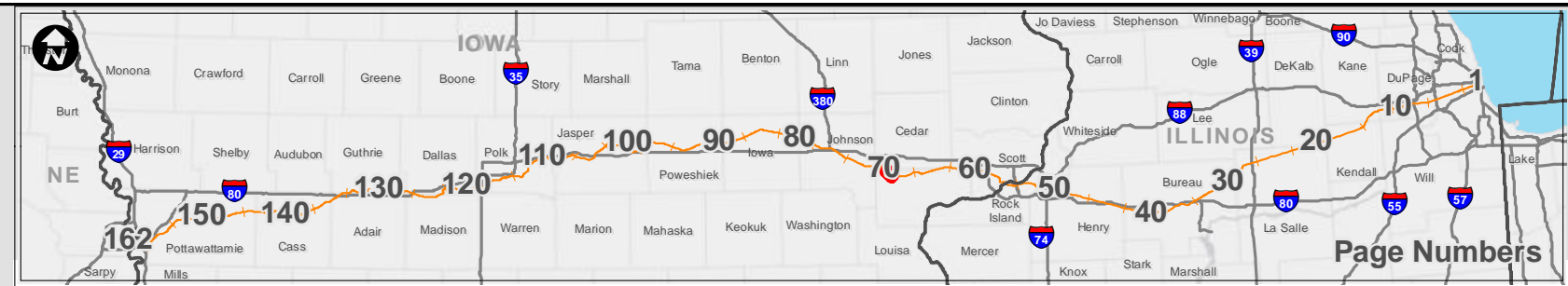
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FIGURE  
69



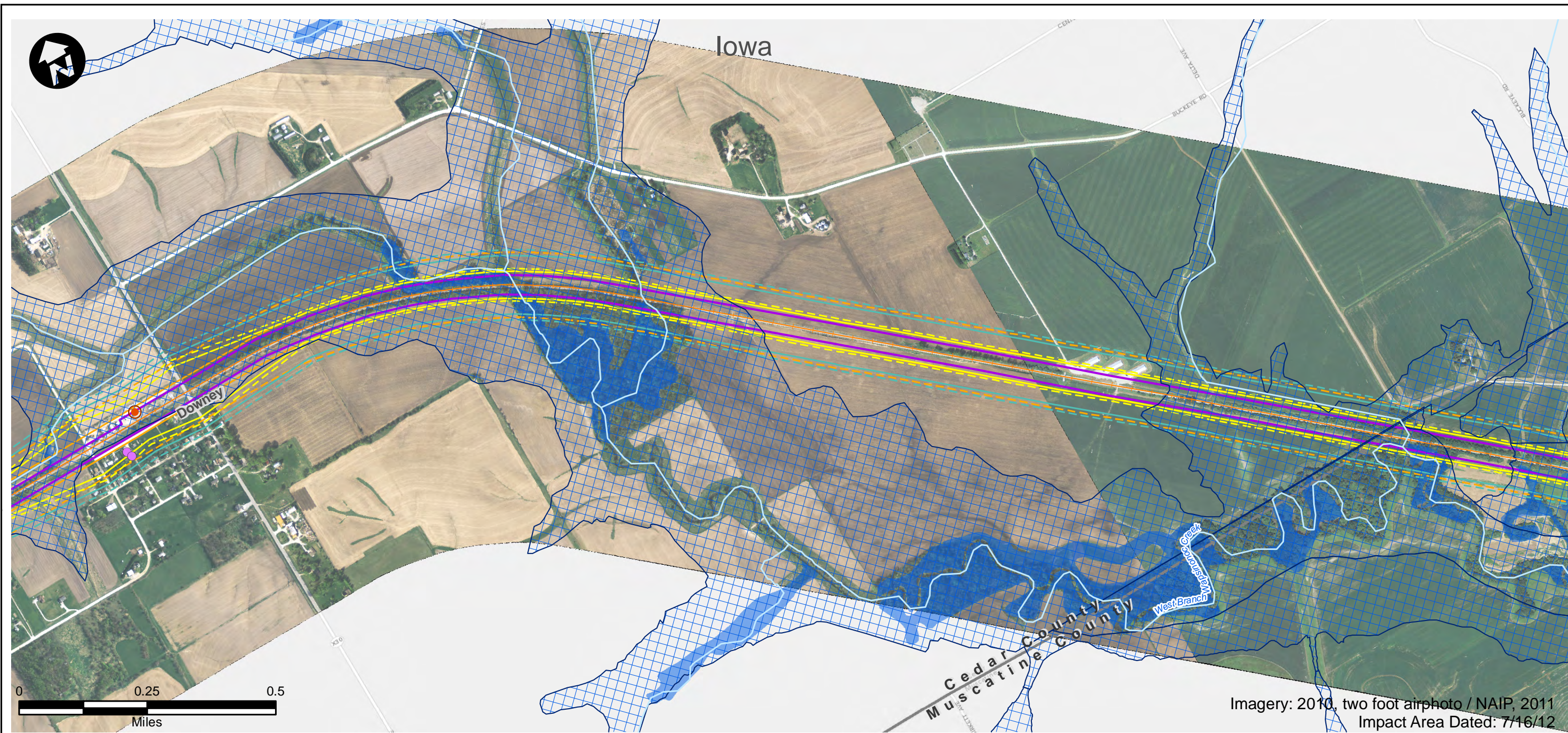


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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | 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                     |                                |



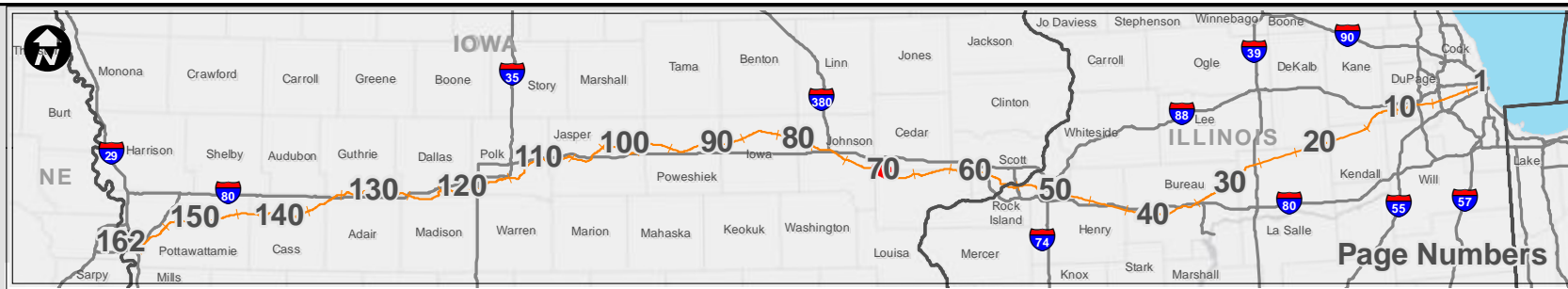
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 70





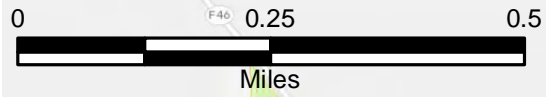
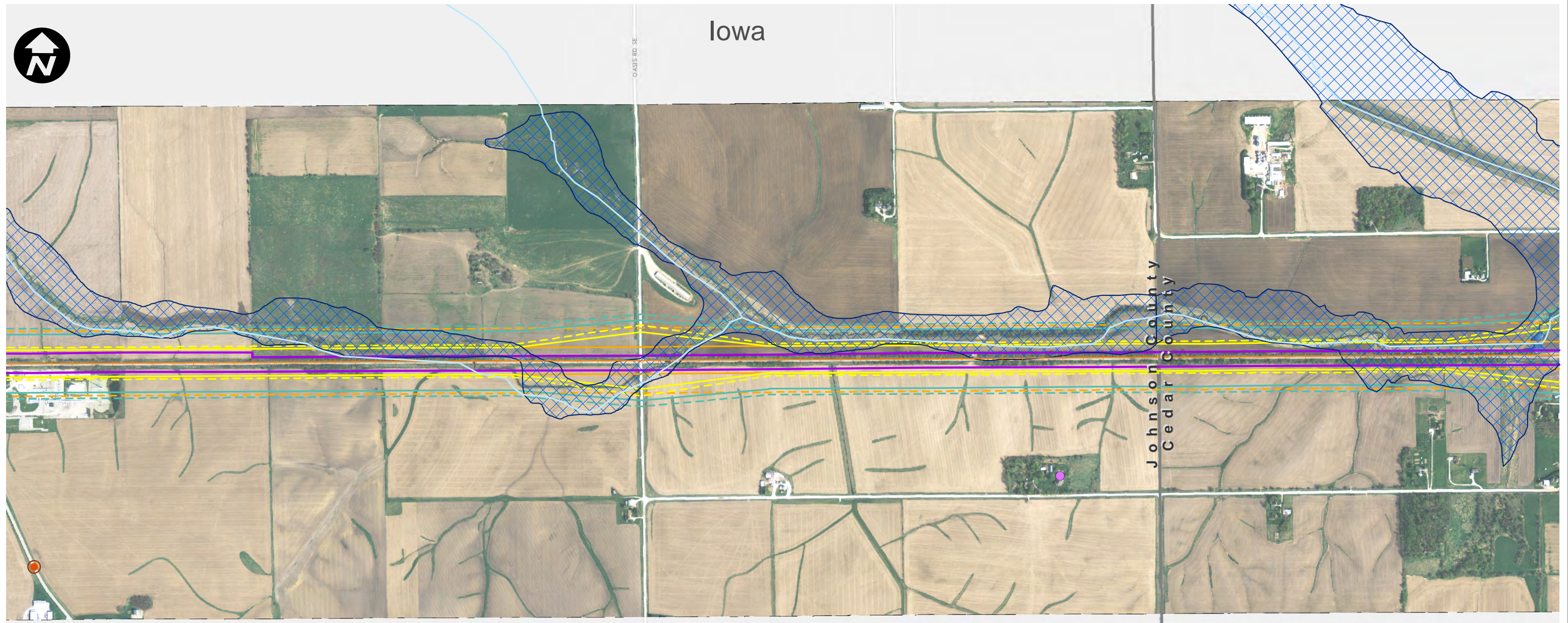
Imagery: 2010, two foot airphoto / NAIP, 2011  
Impact Area Dated: 7/16/12

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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                     |                                |



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 71





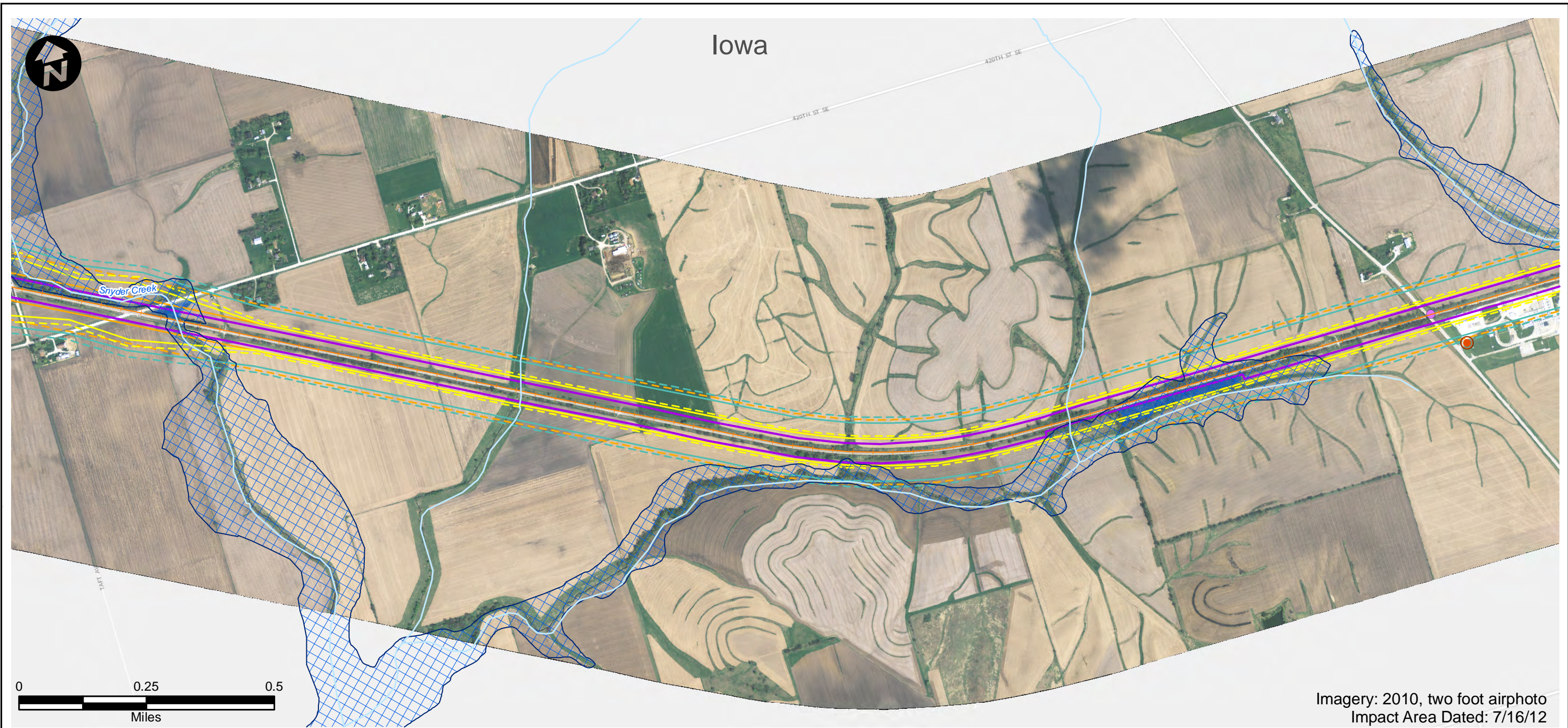
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Impact Area Dated: 7/16/12

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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          |   |                                |



<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 72





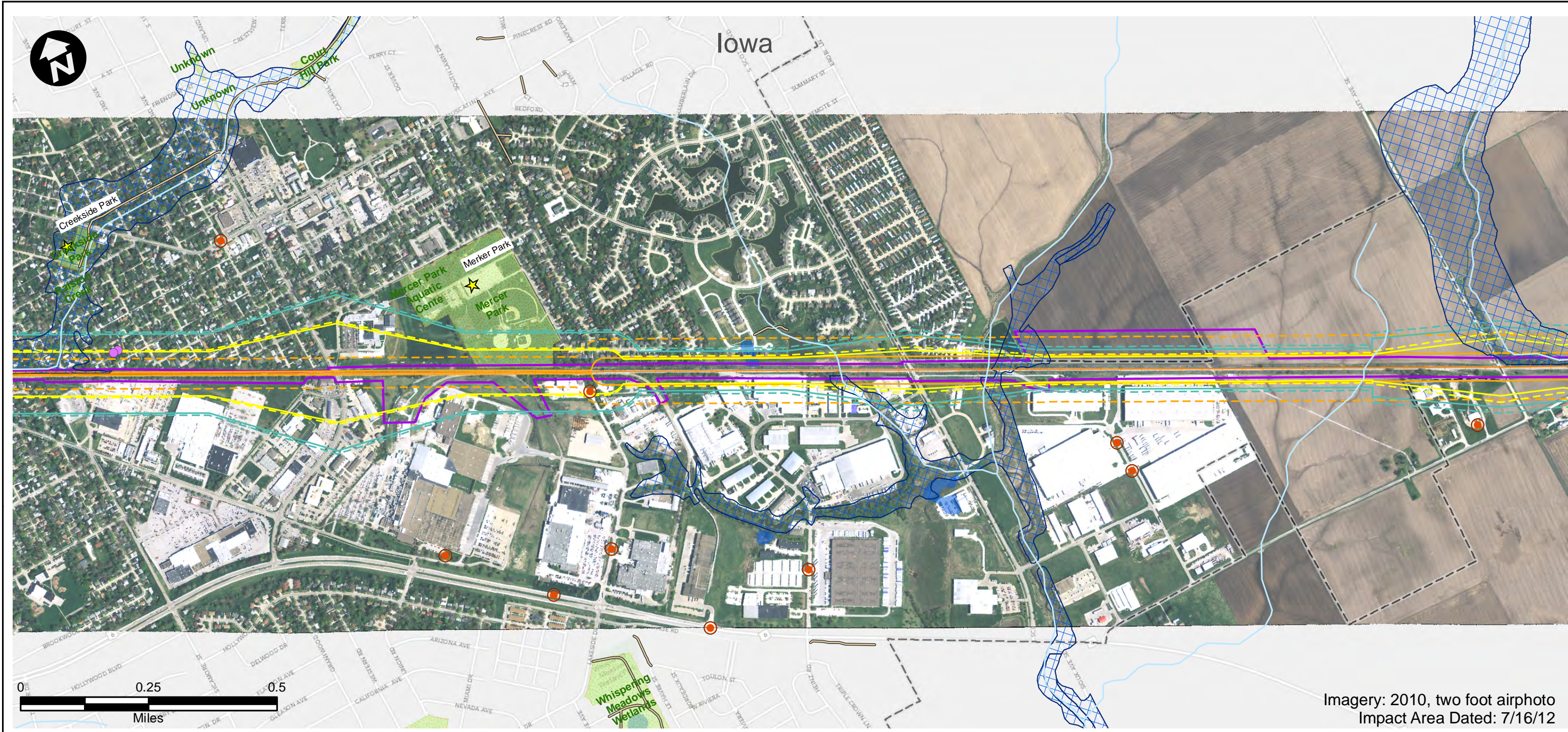
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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

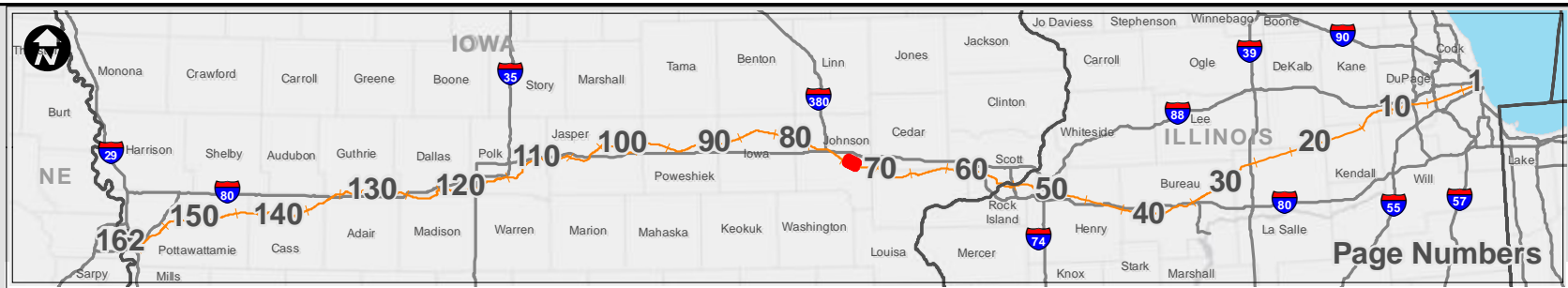


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 73



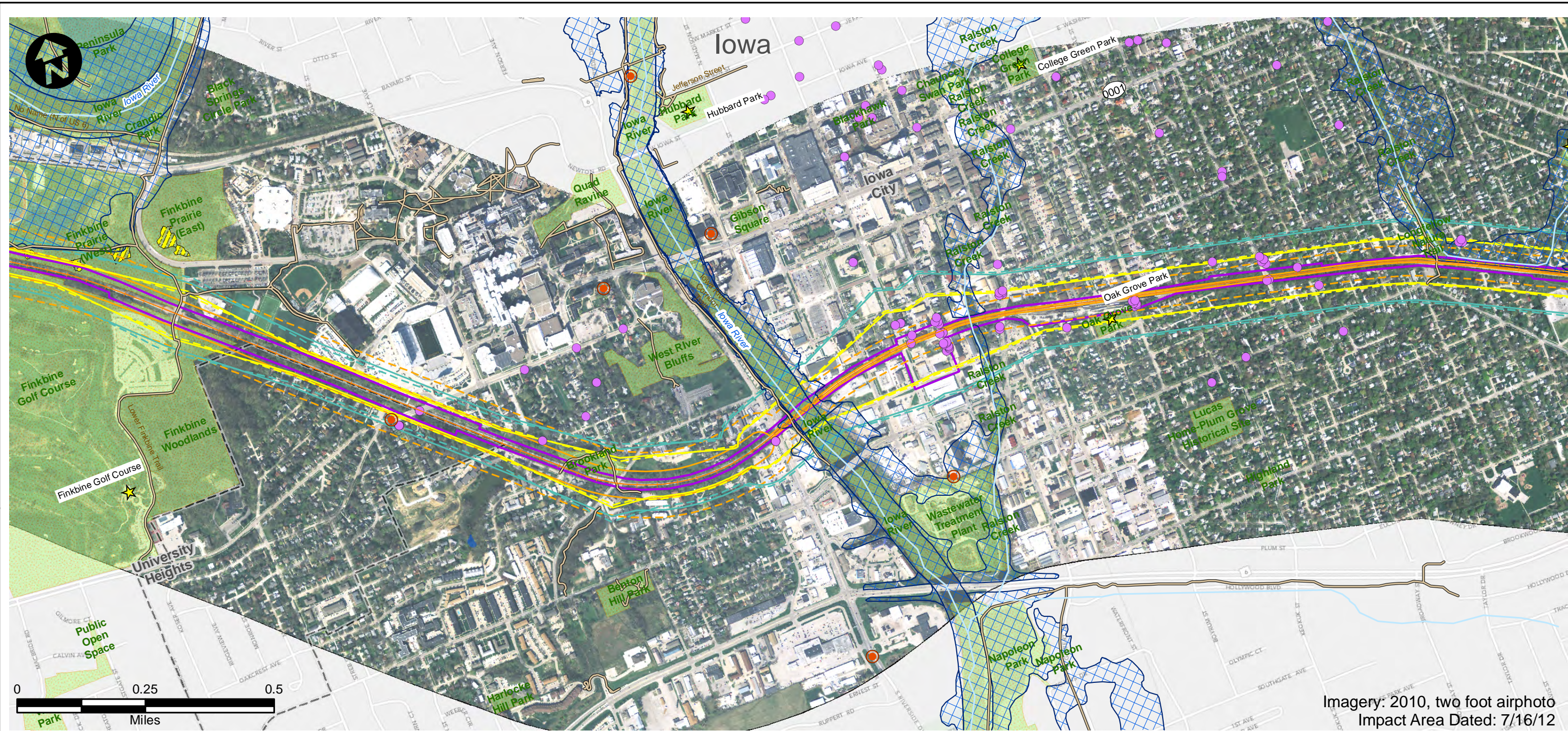


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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                     |                                |



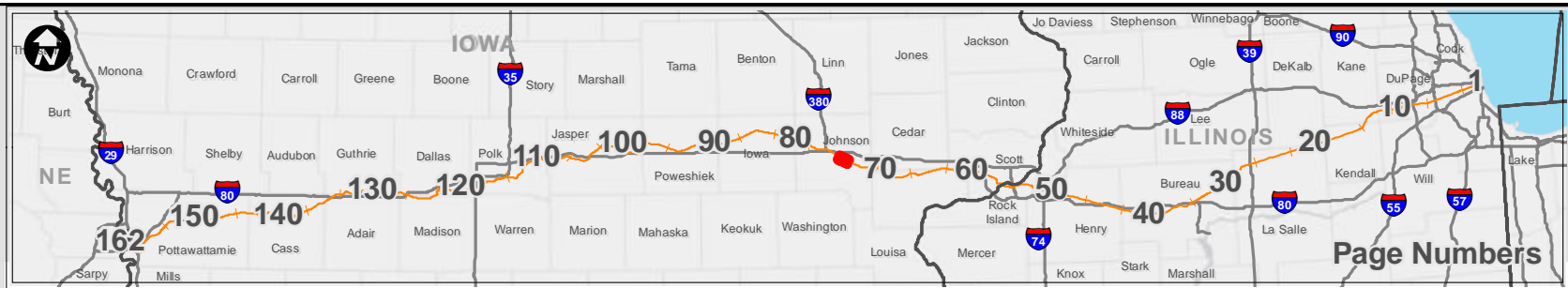
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 74





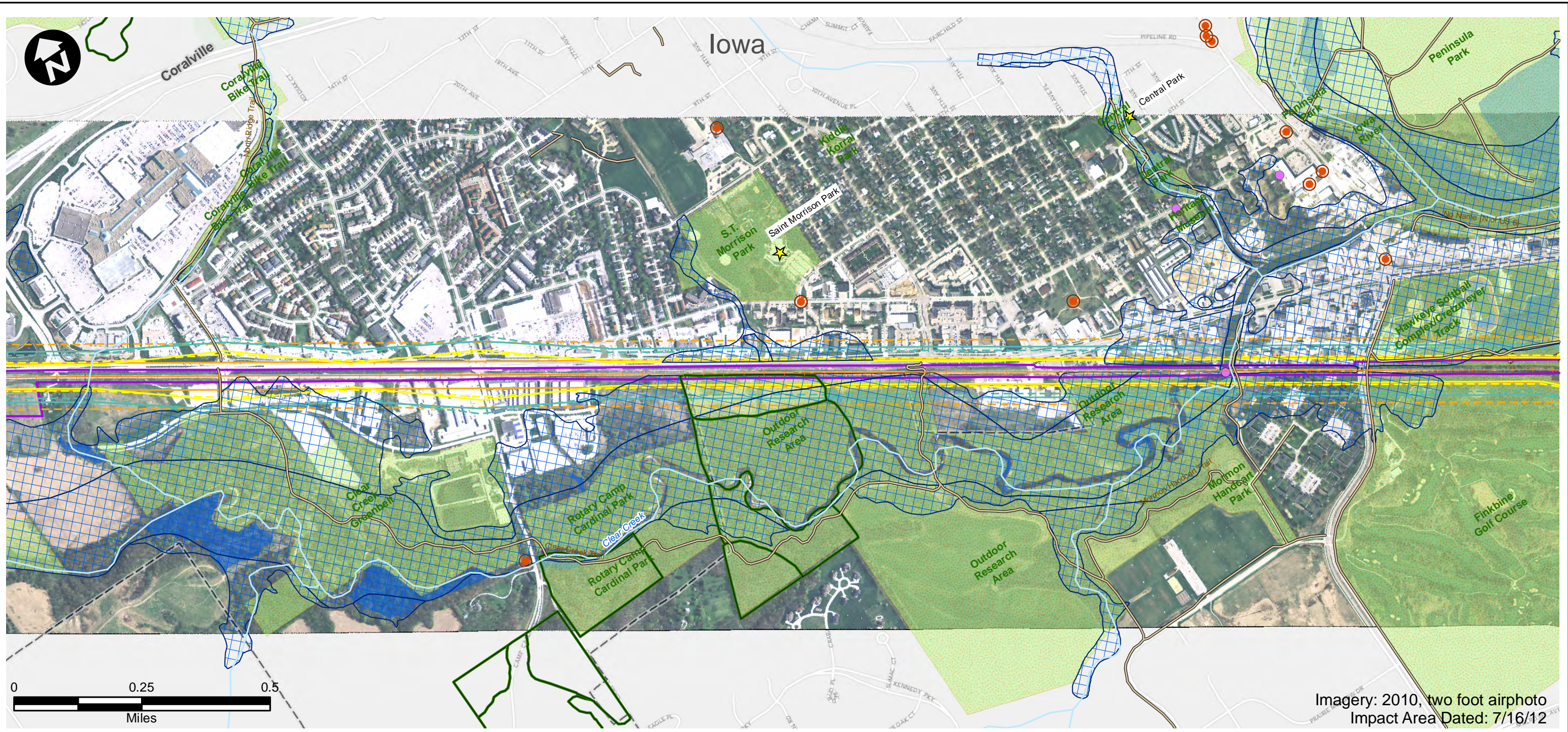
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 75





- 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

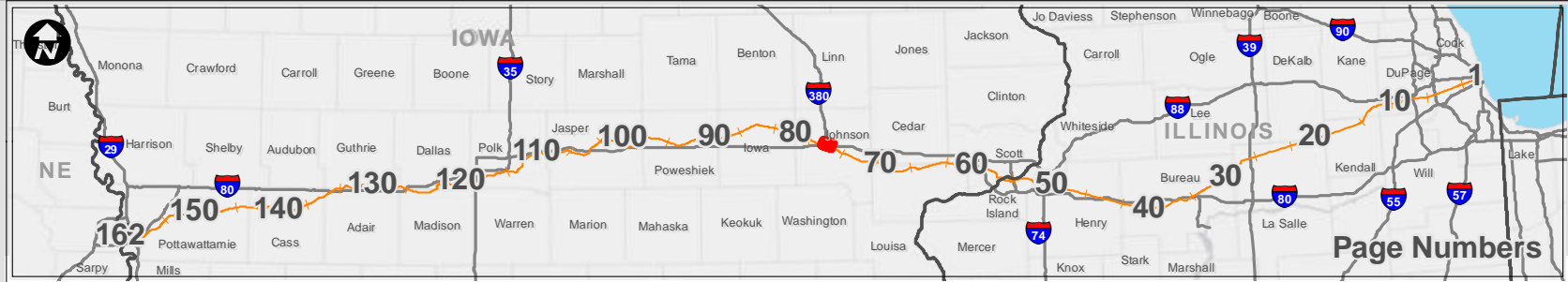
DATE	October 2012
FIGURE	76





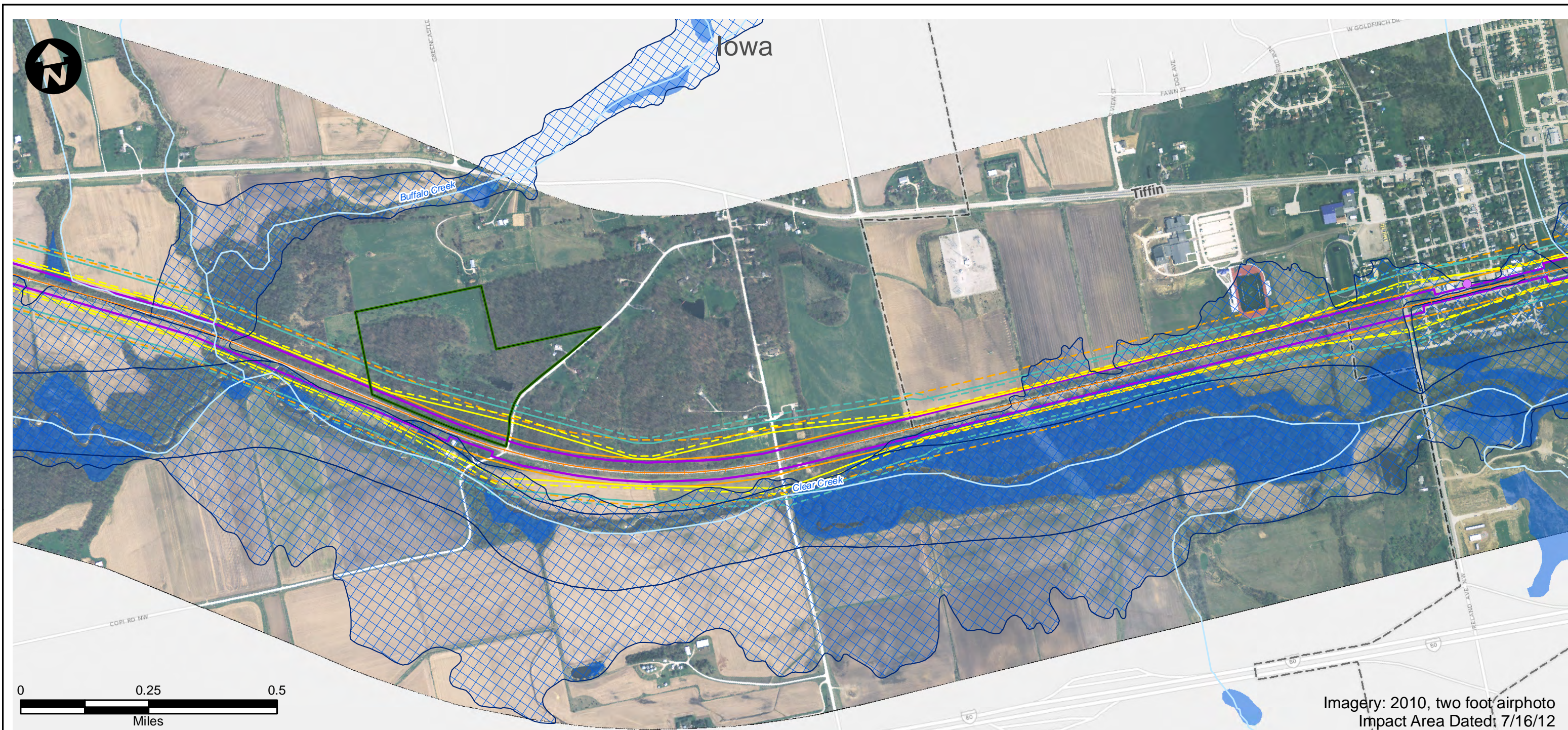
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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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                     |                                |

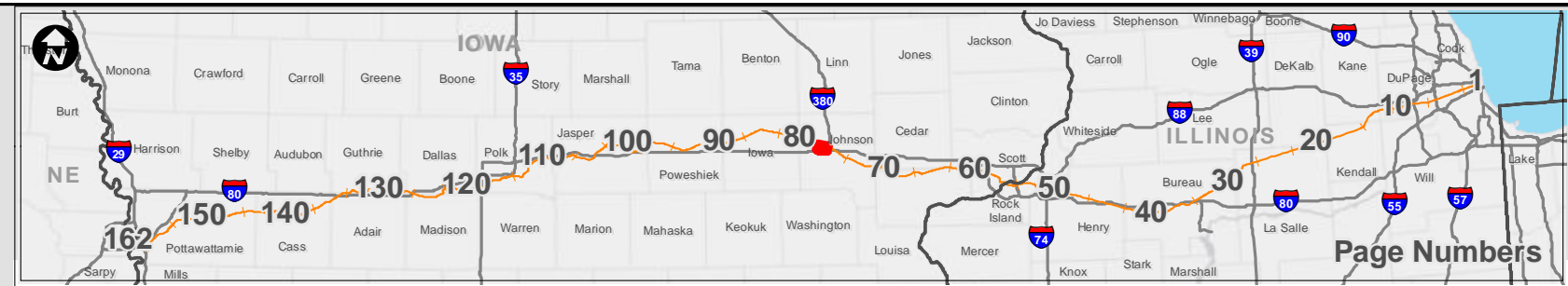


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 77



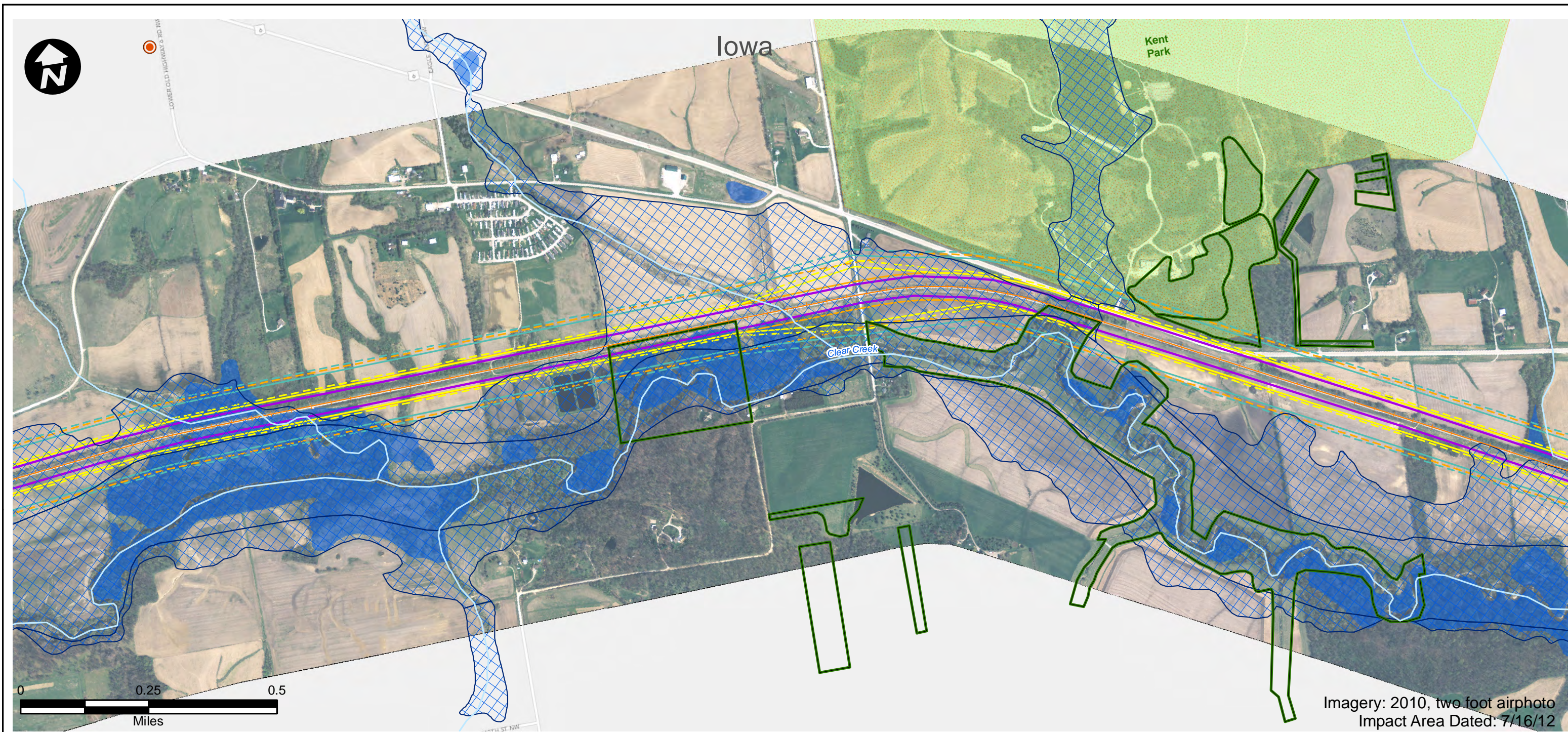


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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                     |                                |

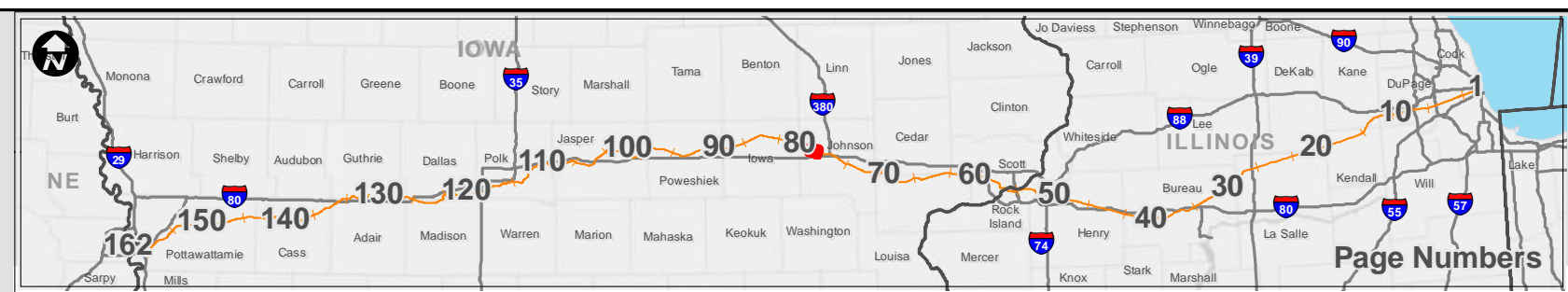


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 78





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

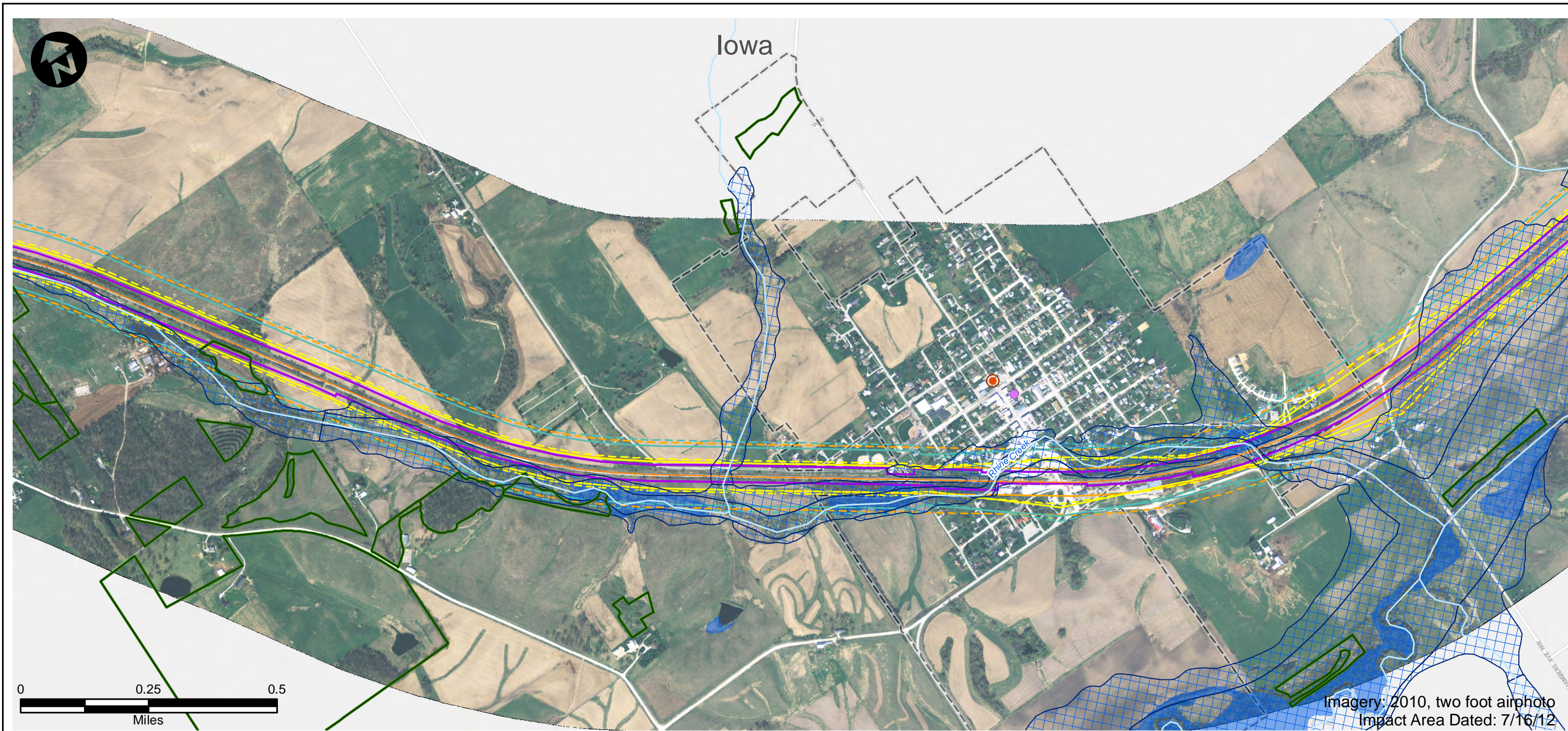


## Potential Impact Area

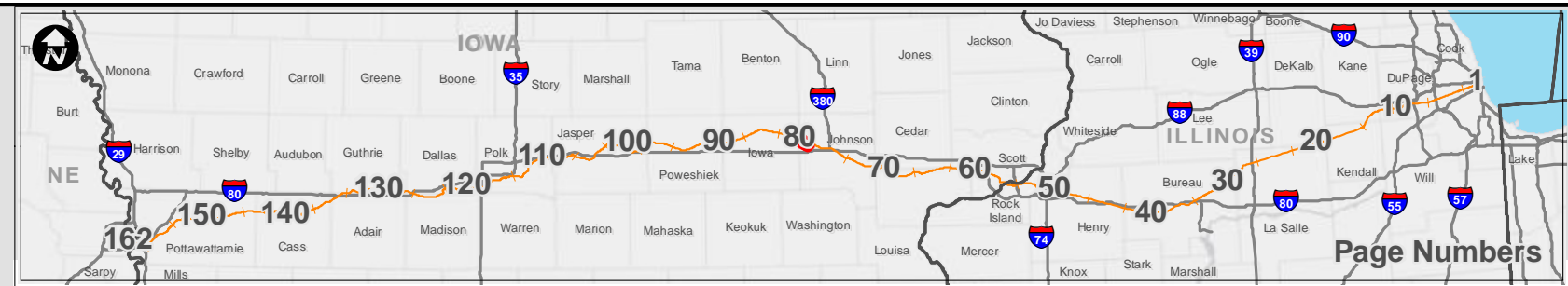
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	79



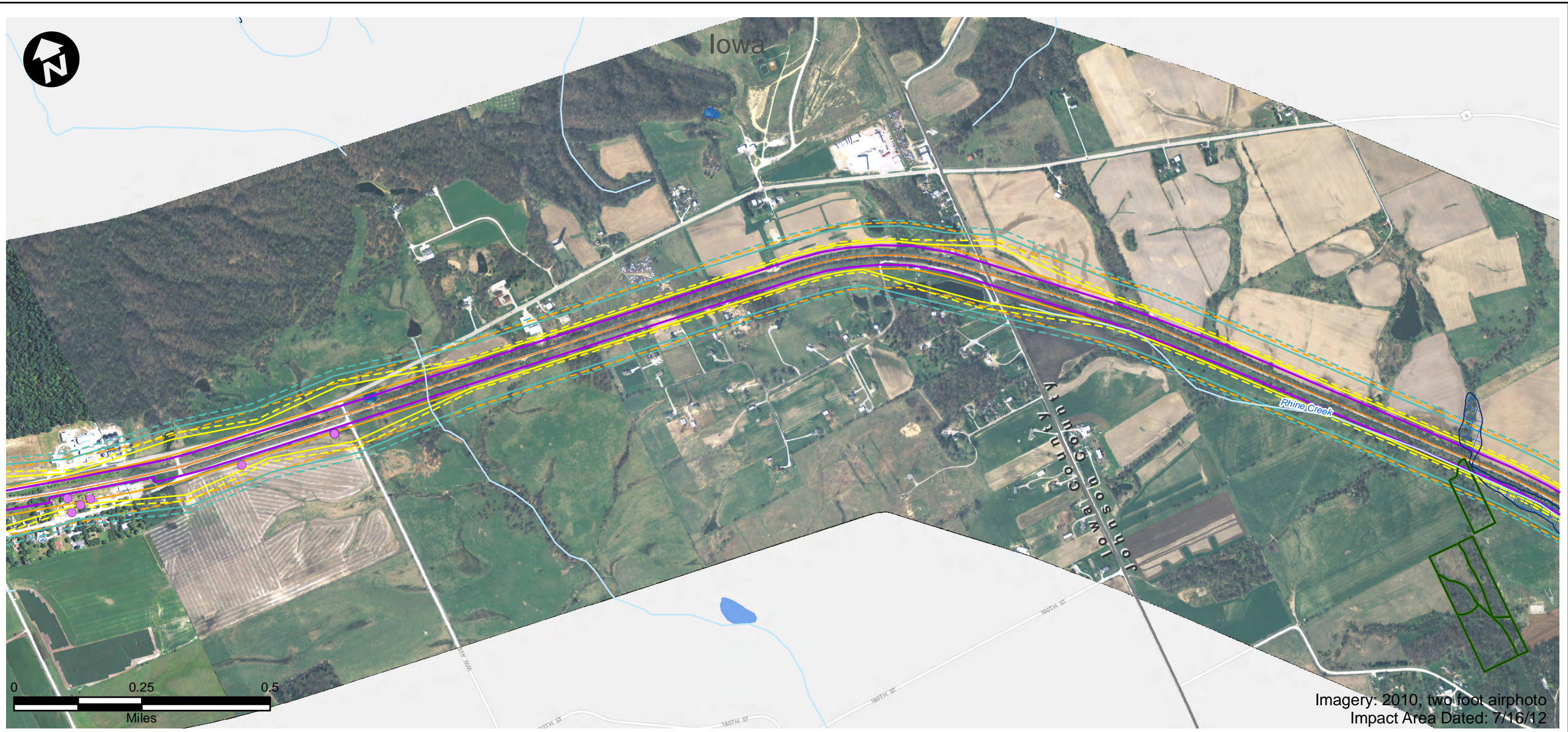


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 80





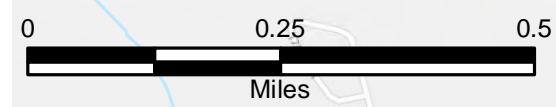
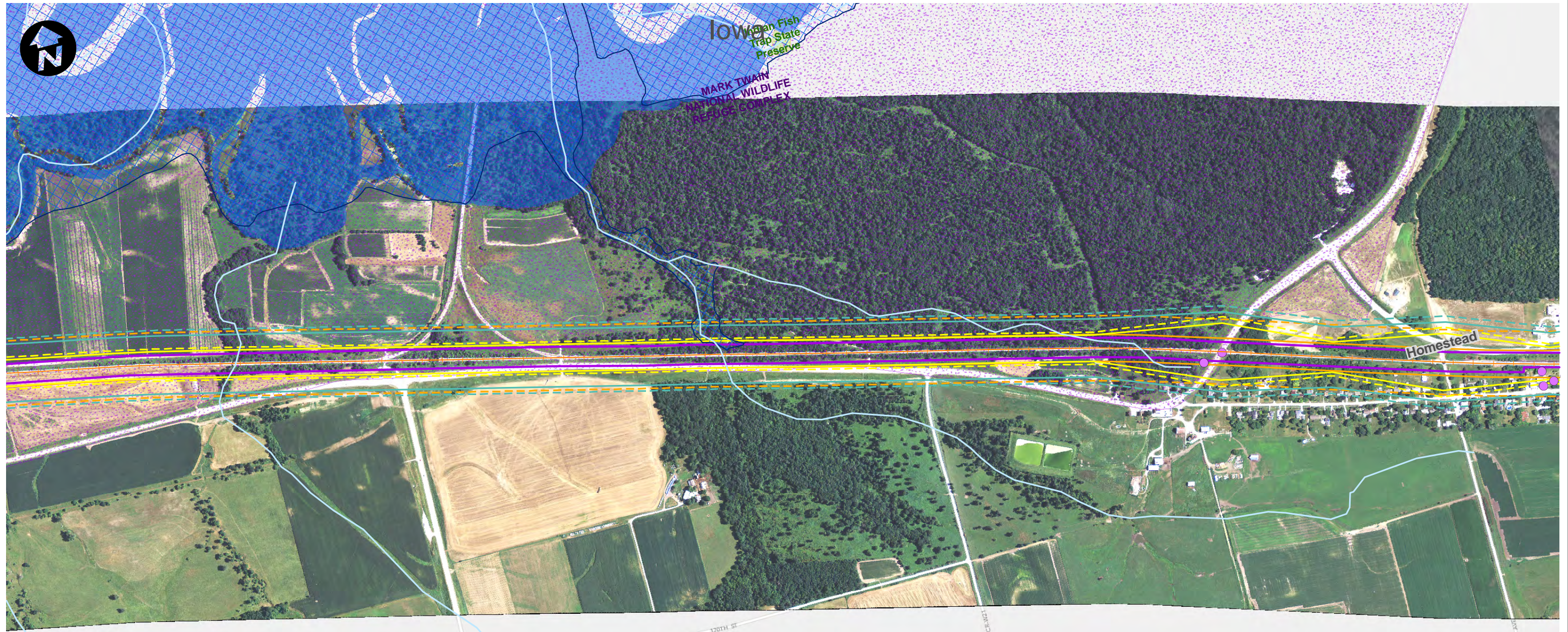
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 81





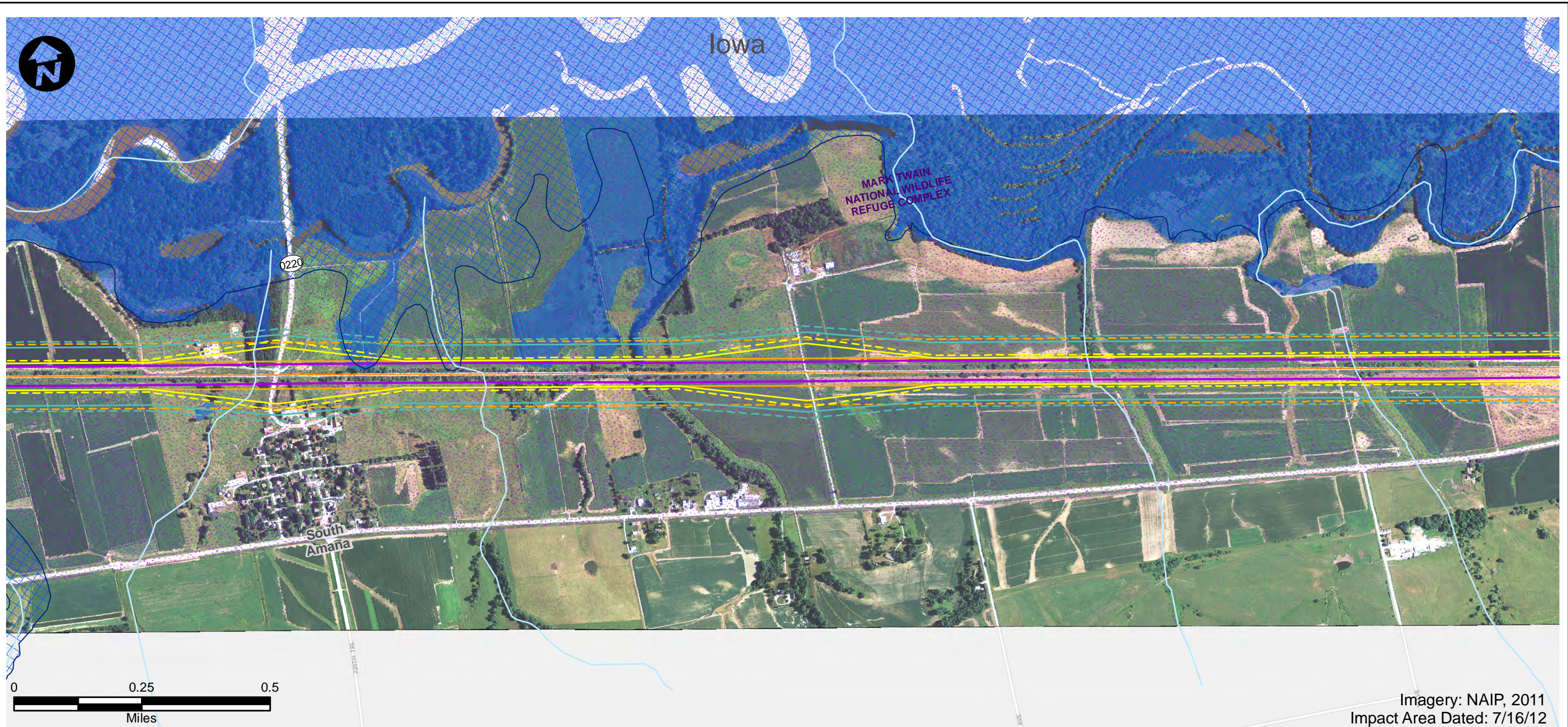
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 82





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  
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DATE  
October 2012

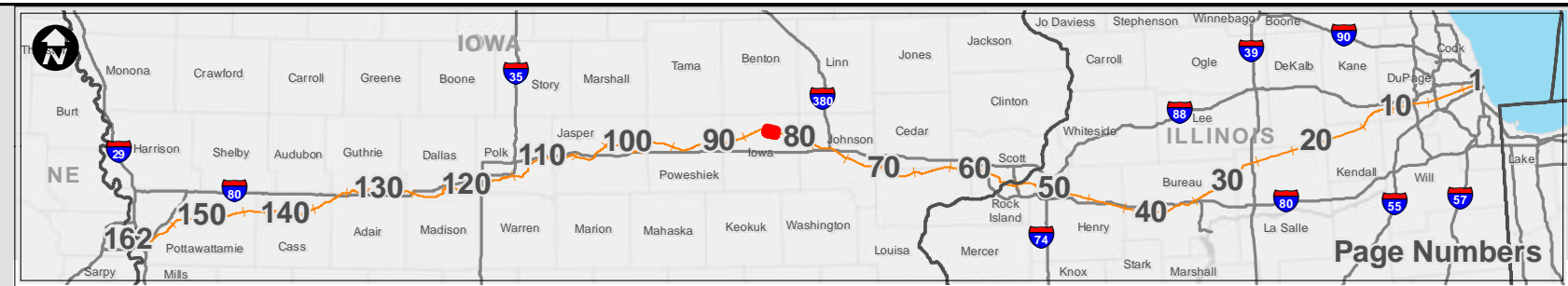
FIGURE  
83





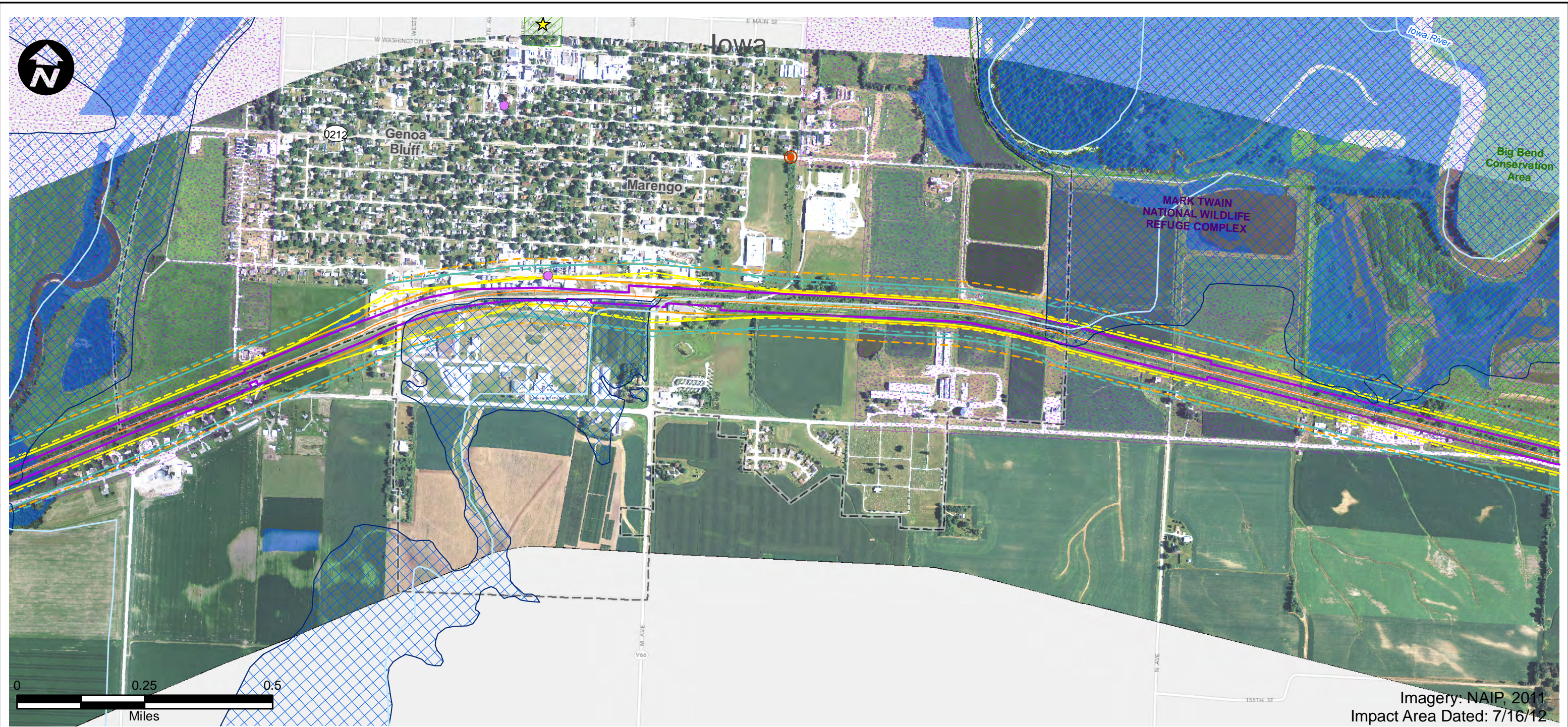
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 84





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

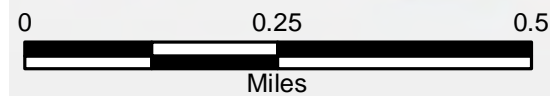
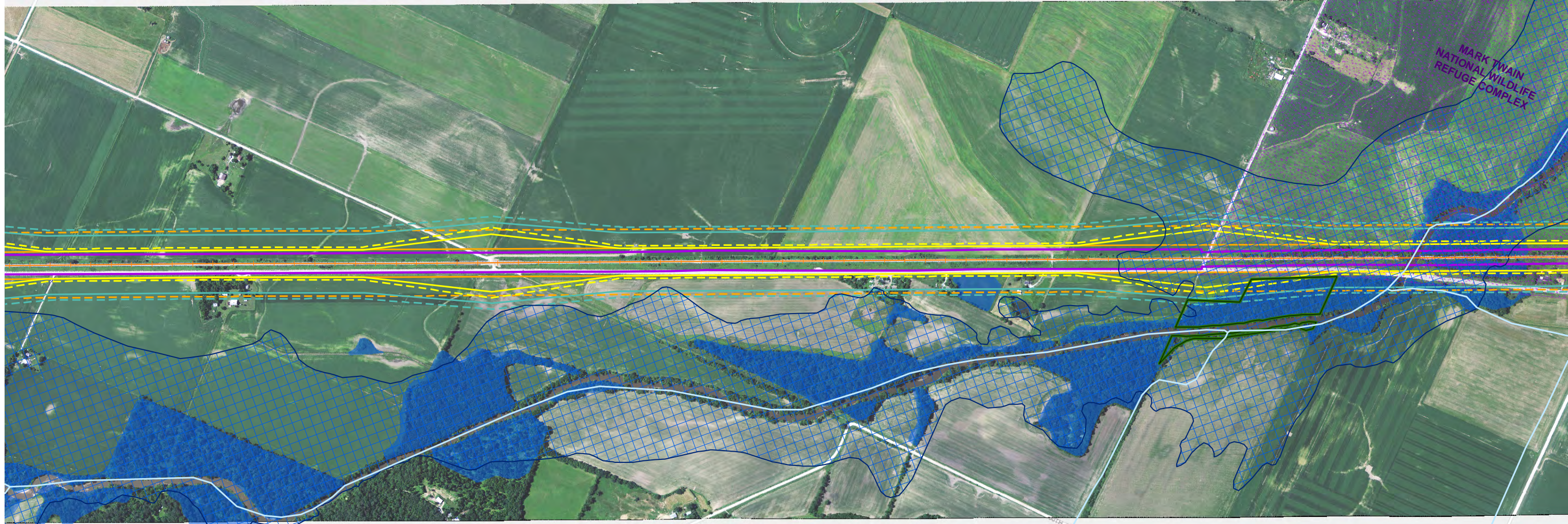
DATE  
October 2012

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FIGURE  
85

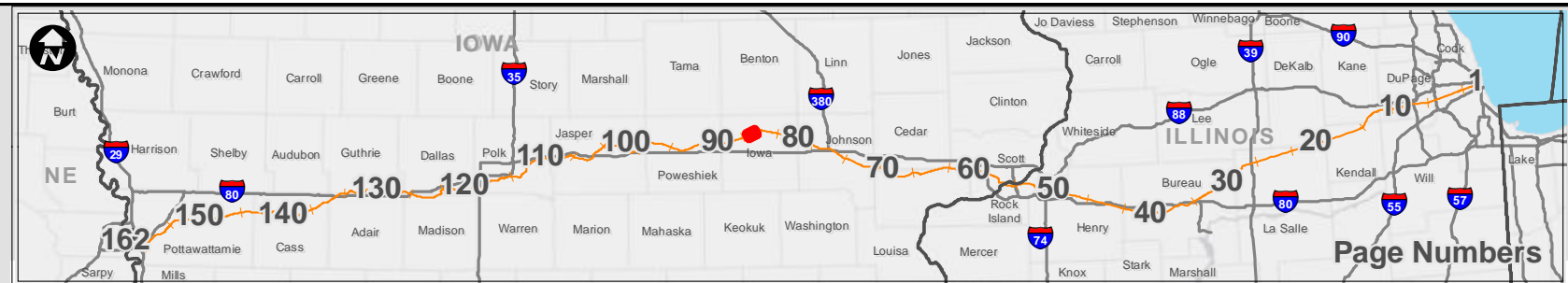


Iowa



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                     |                                |

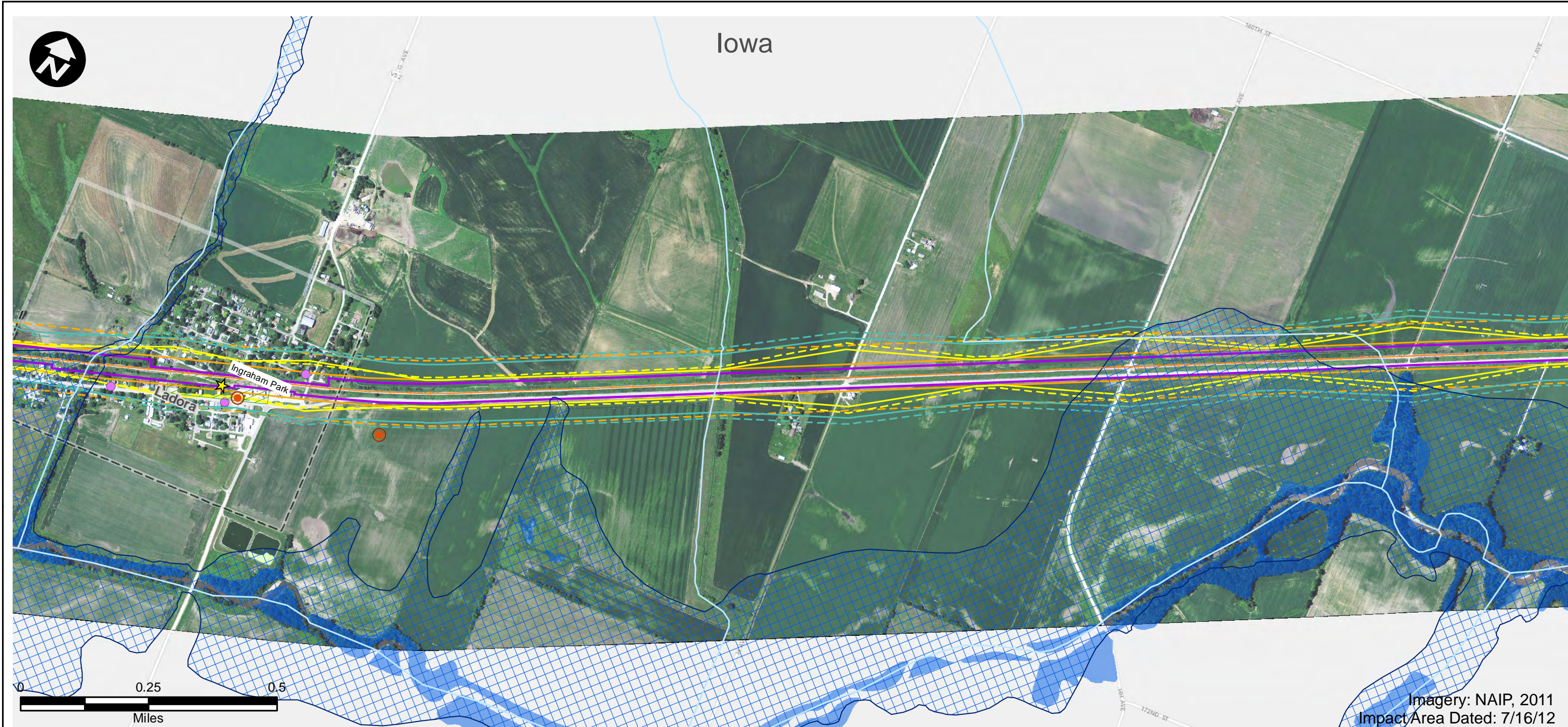


### Potential Impact Area

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

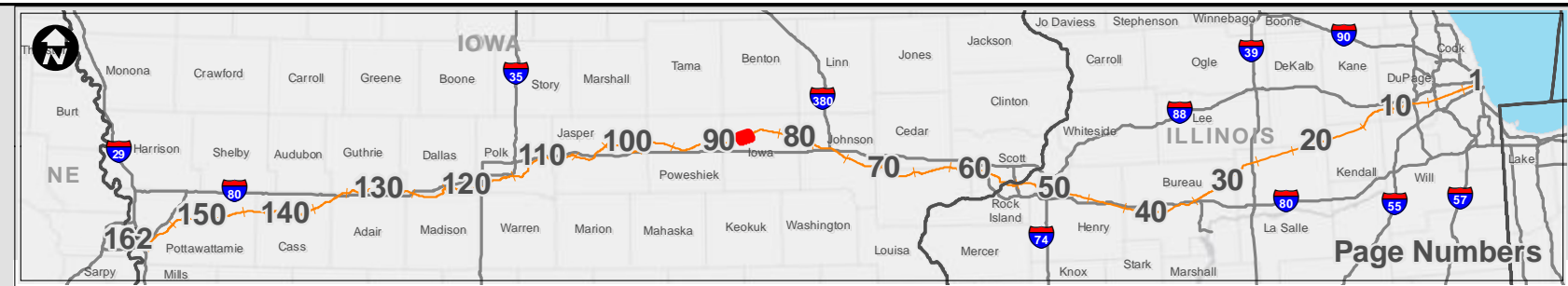
DATE	October 2012
FIGURE	86





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

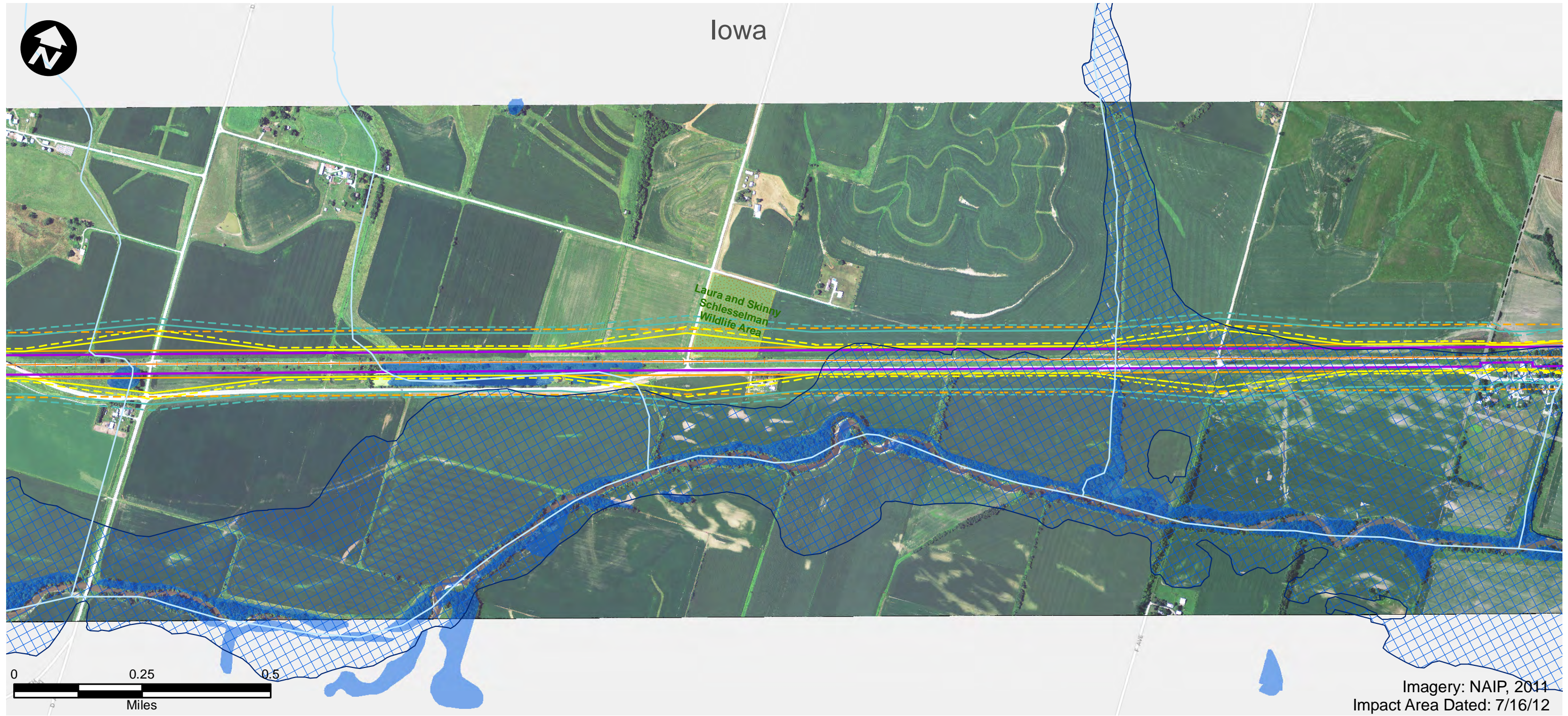
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 87

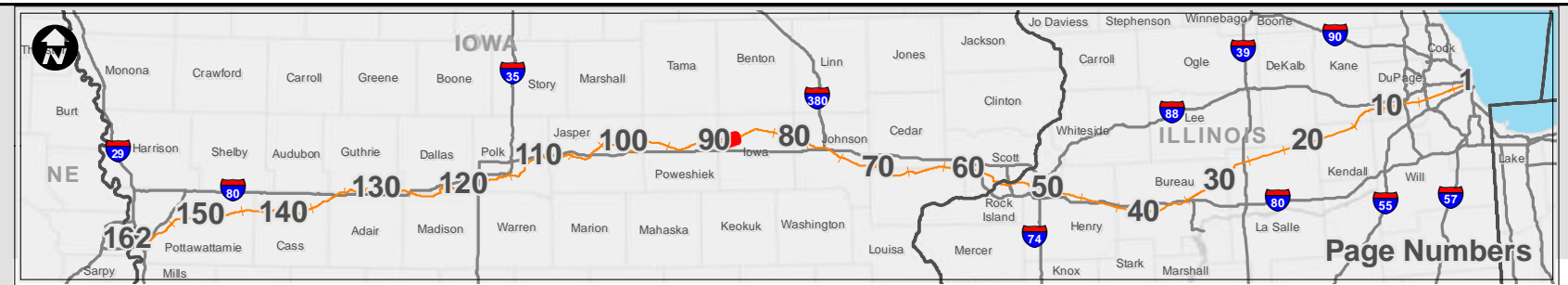


Iowa



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                     |                                |



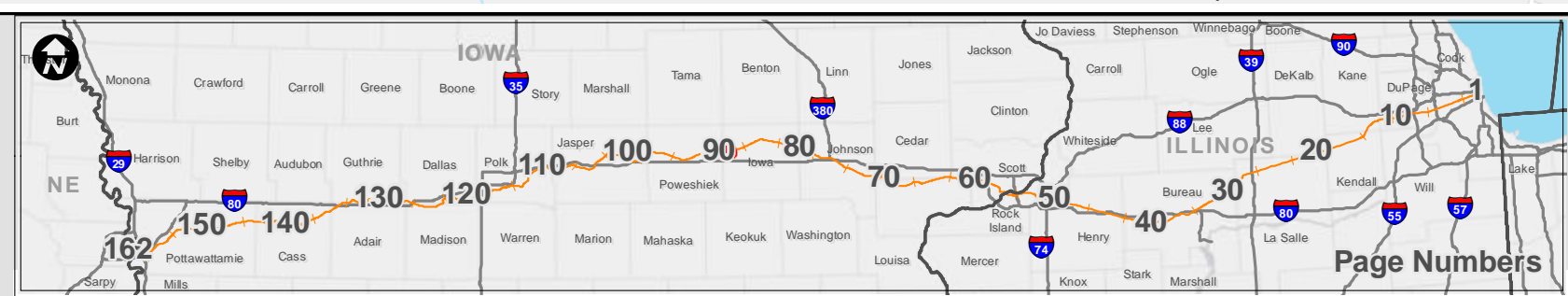
**Potential Impact Area**  
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	88



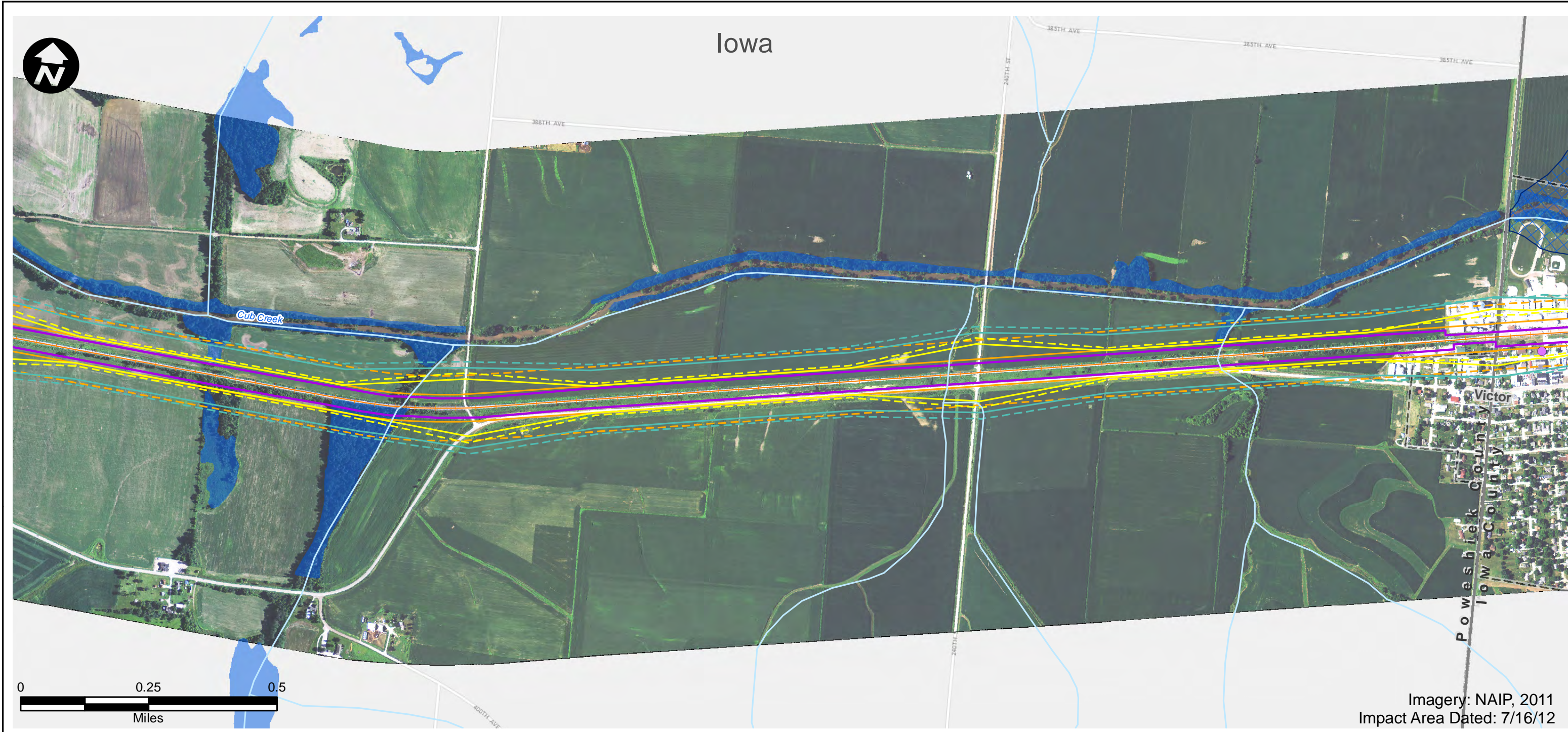


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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | 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          |   |                                |



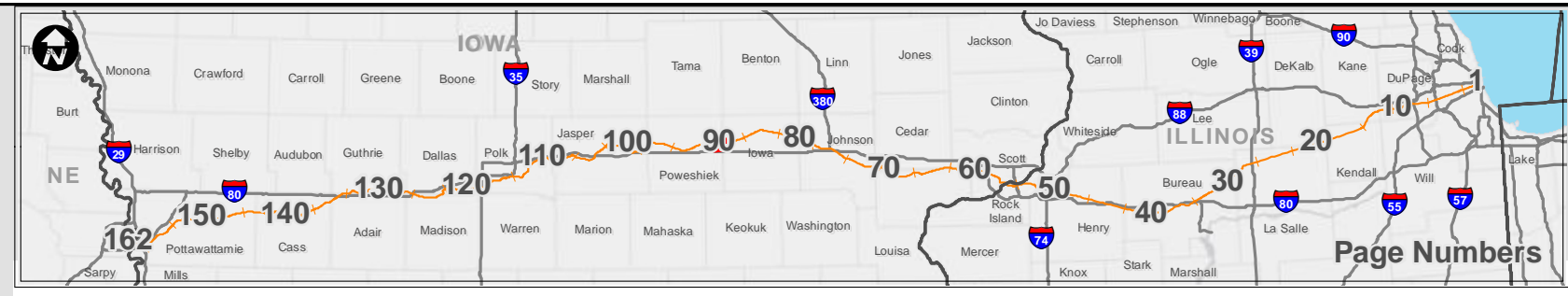
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 89





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

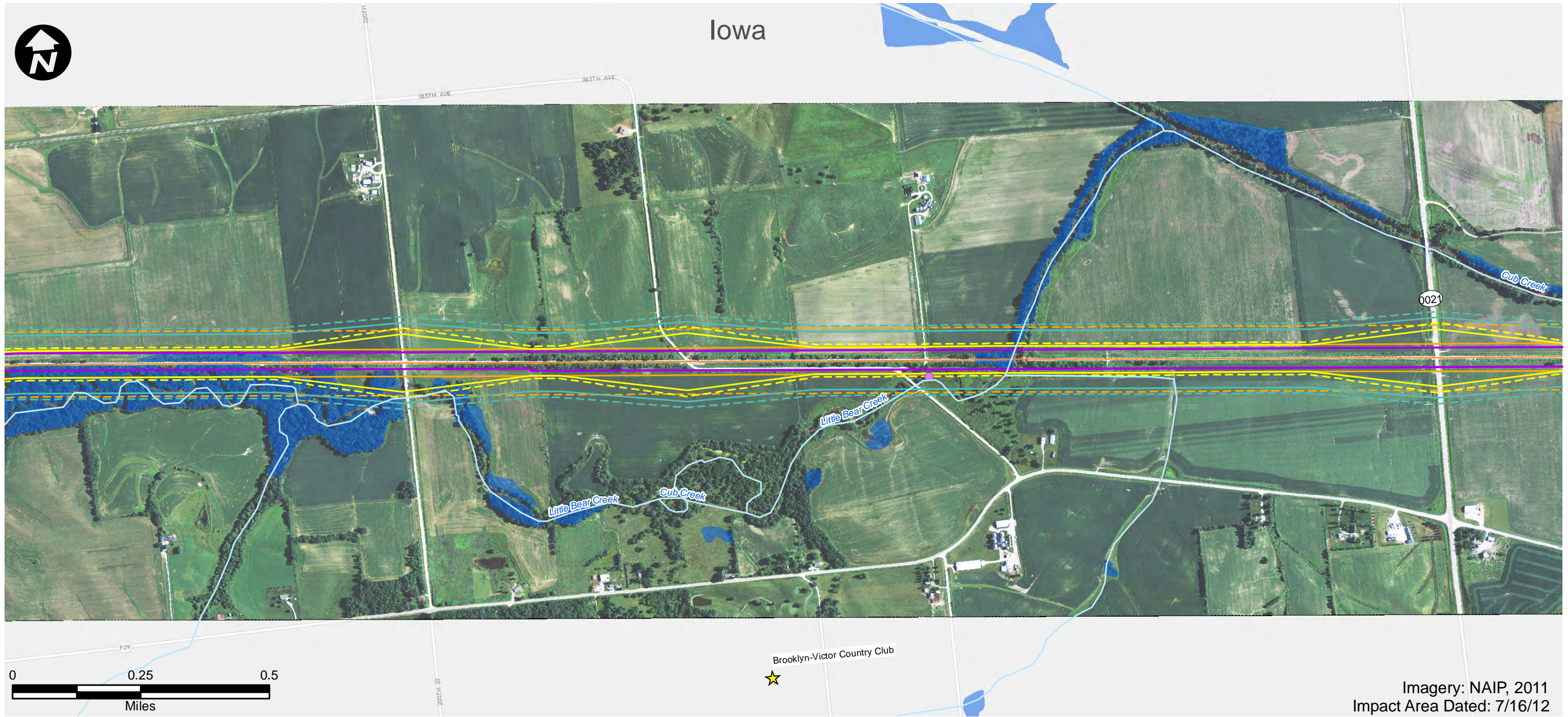
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 90

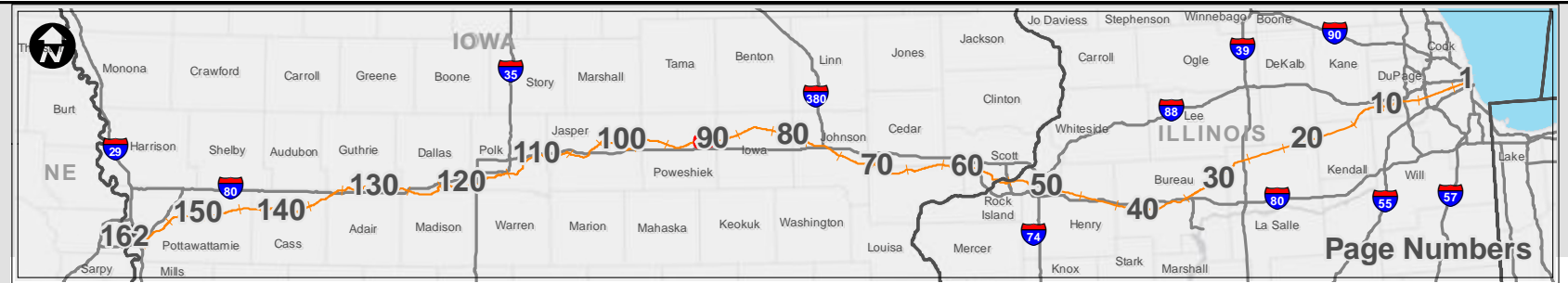


Iowa



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                     |                                |

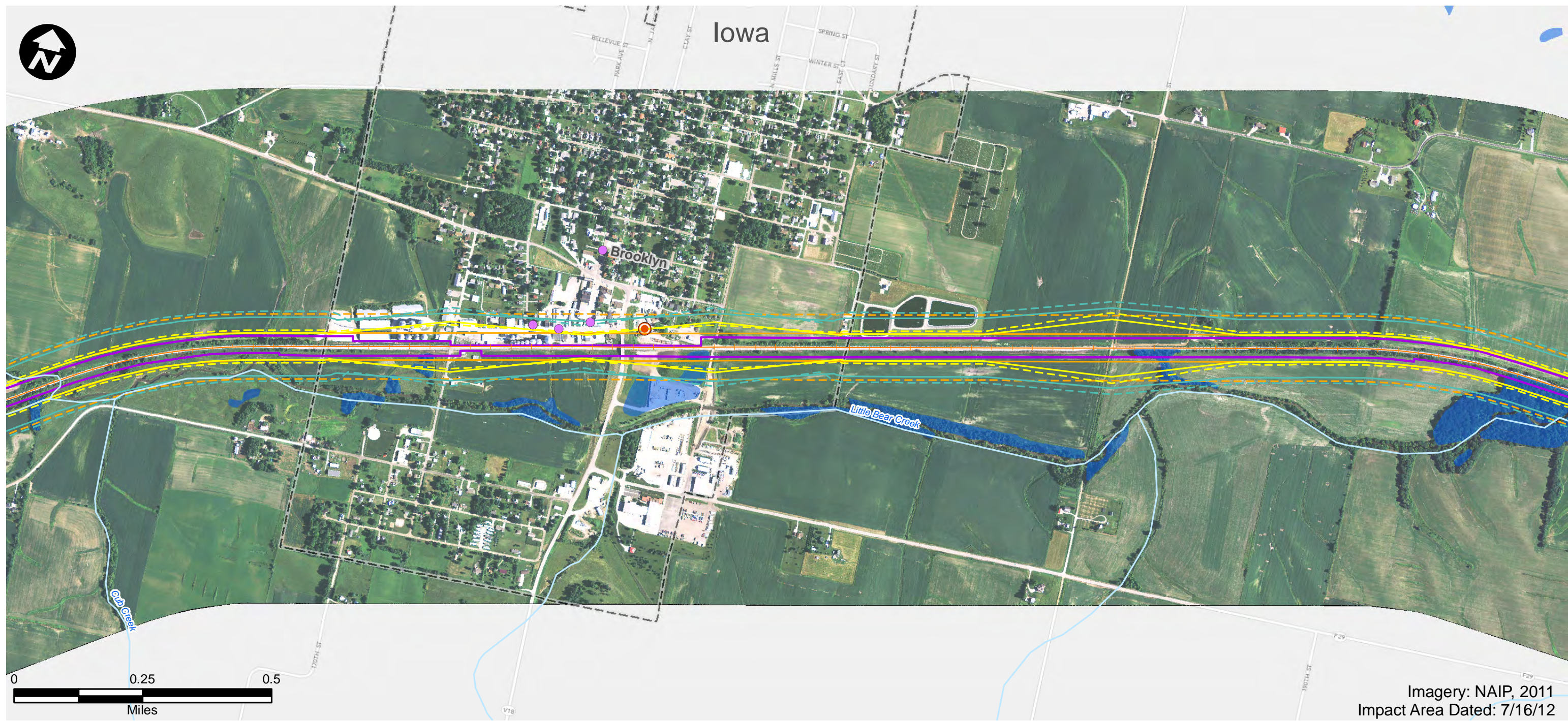


### Potential Impact Area

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

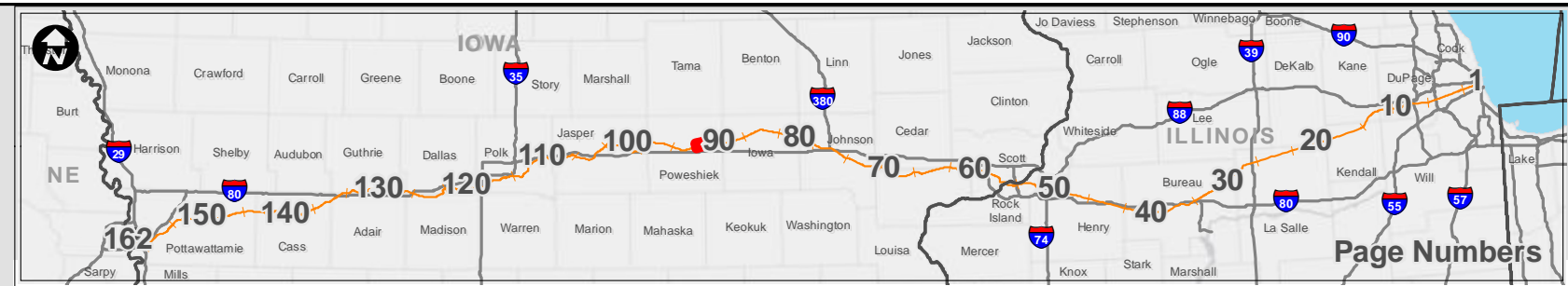
DATE	October 2012
FIGURE	91





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          |   |                                |

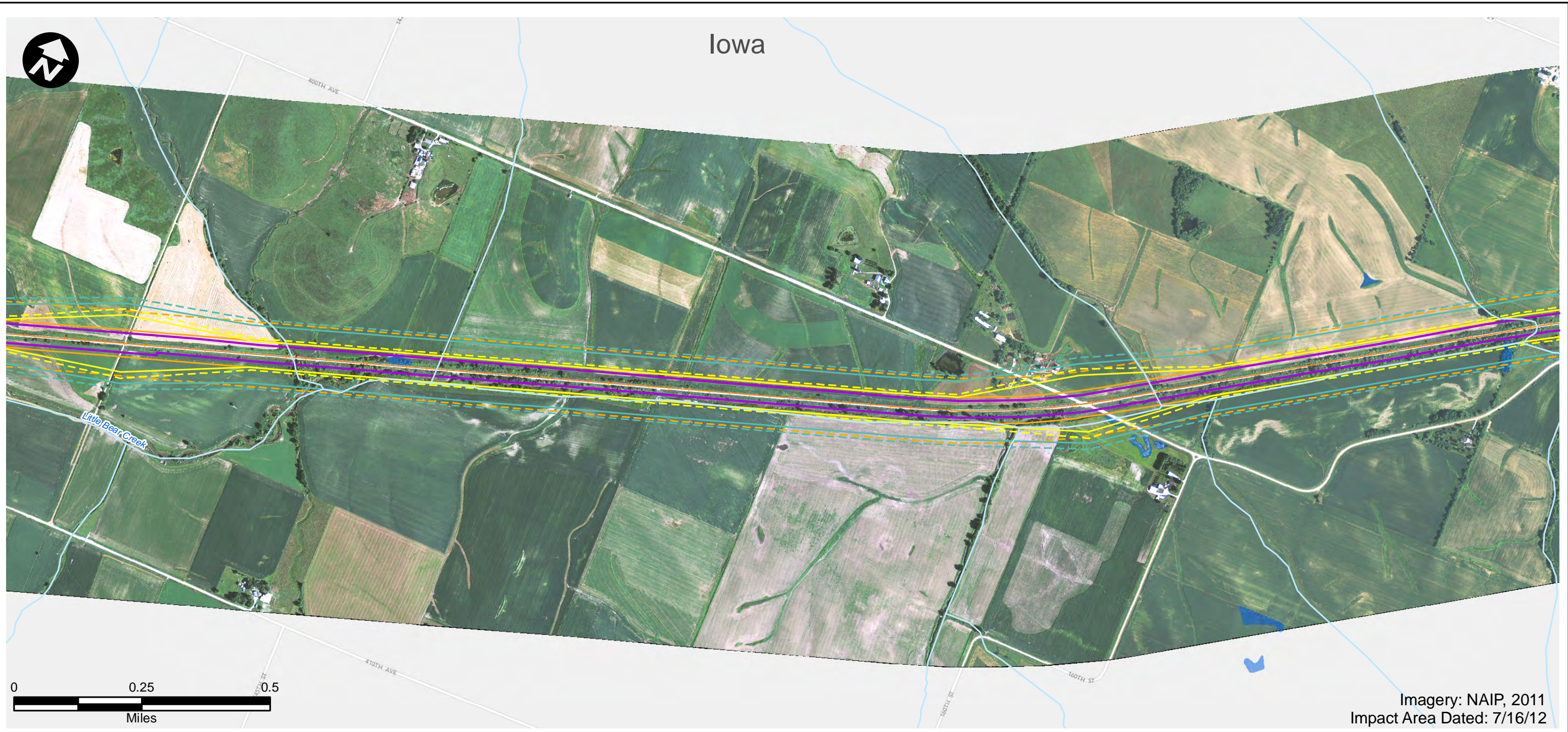


**Potential Impact Area**

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

DATE	October 2012
FIGURE	92





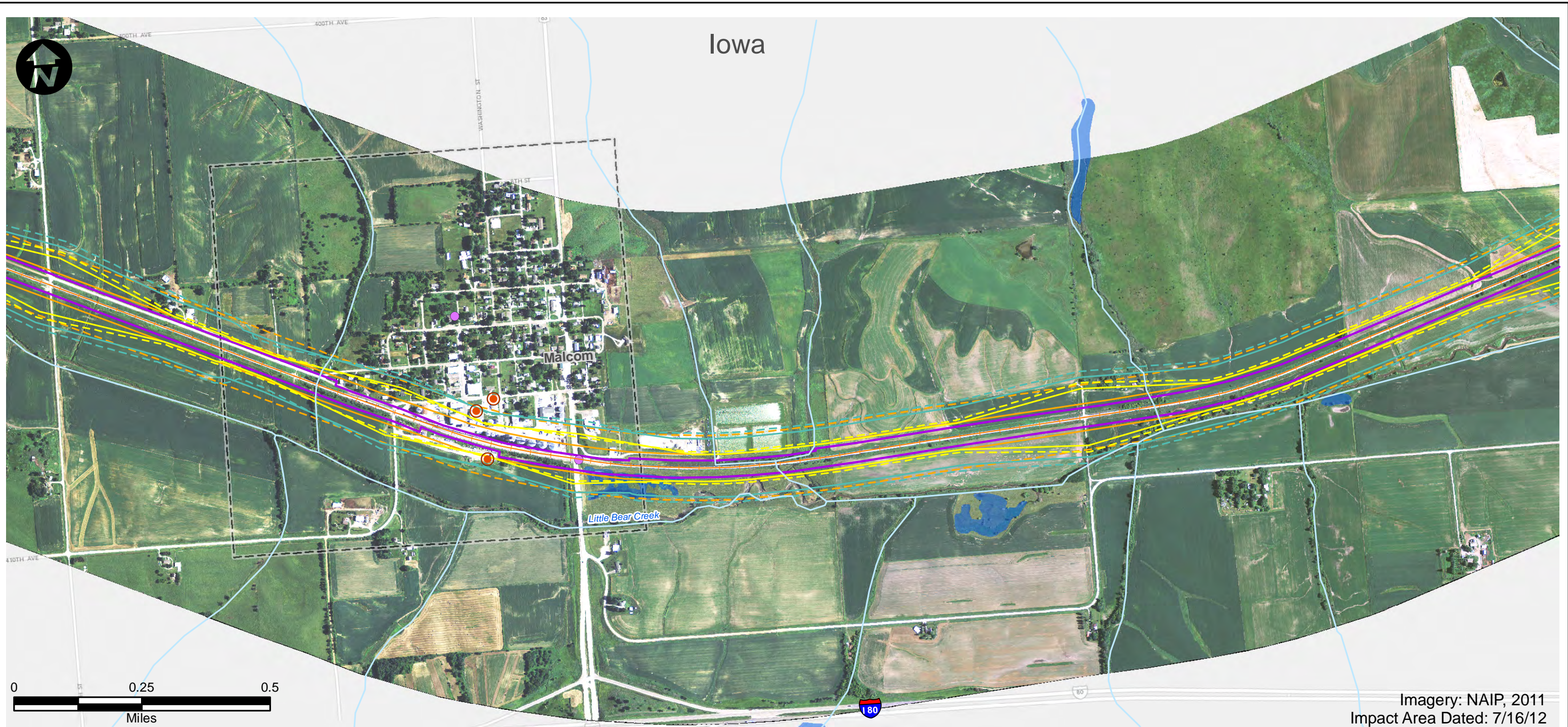
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 93





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



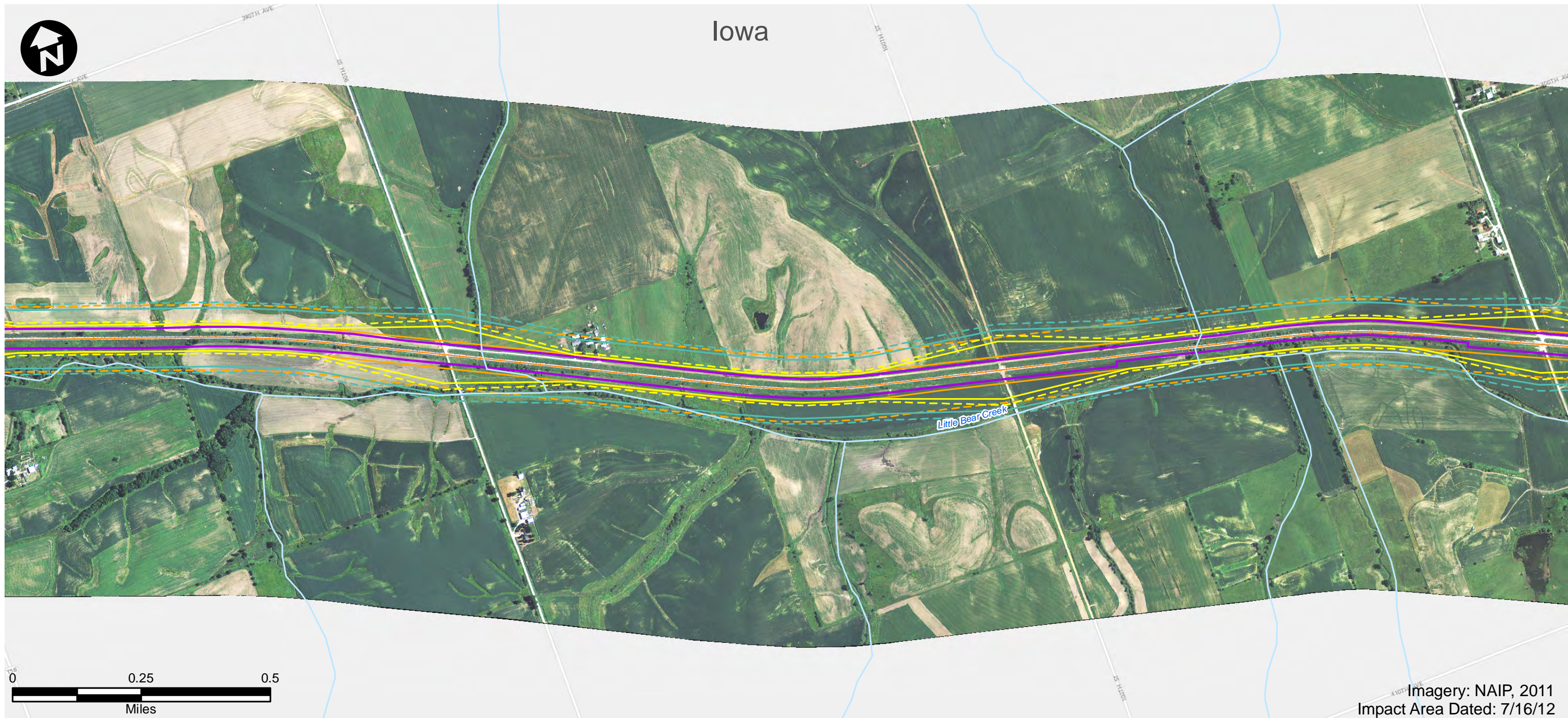
**Potential Impact Area**  
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FIGURE  
94

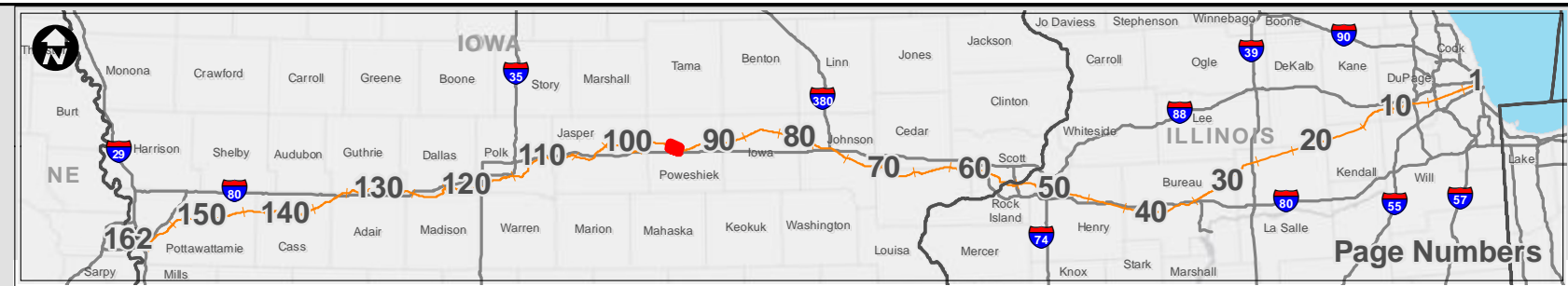


Iowa



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          |   |                                |



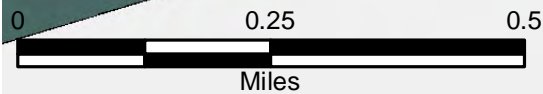
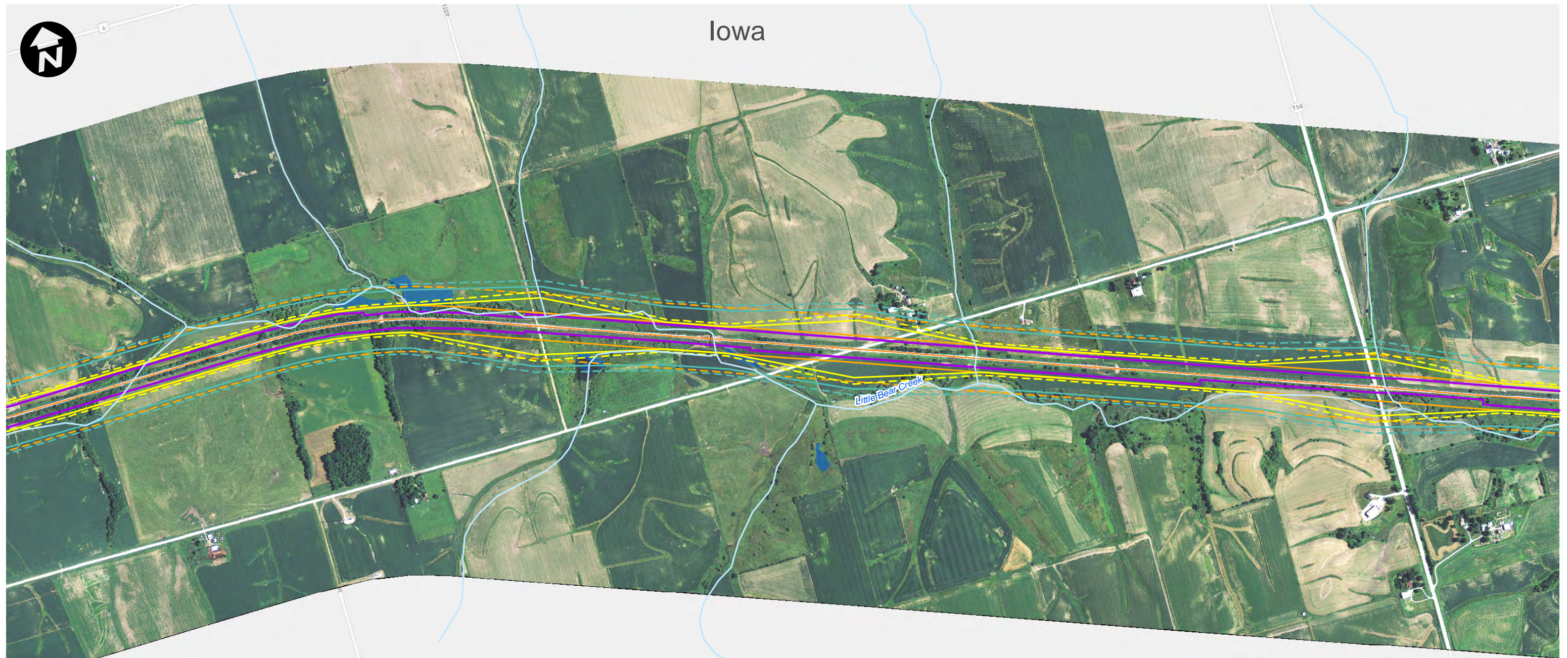
### Potential Impact Area

Chicago to Council Bluffs - Omaha  
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DATE	October 2012
FIGURE	95

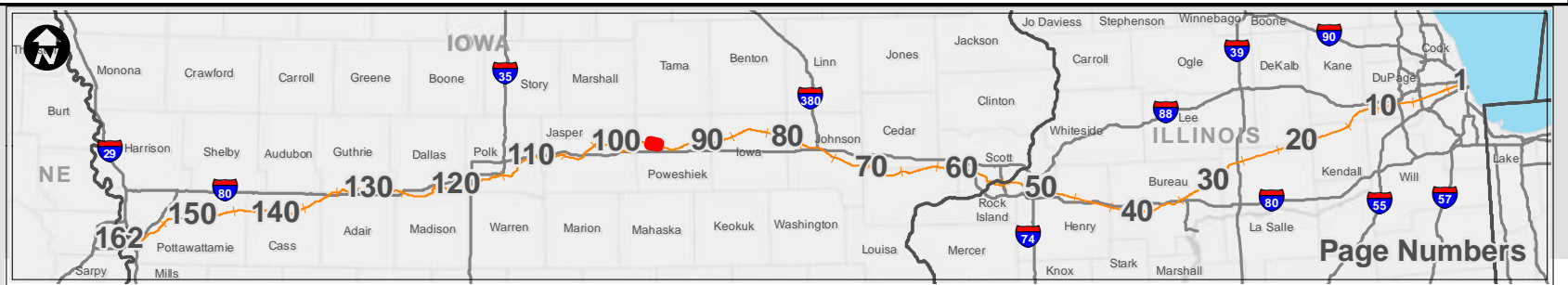


Iowa



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          |   |                                |

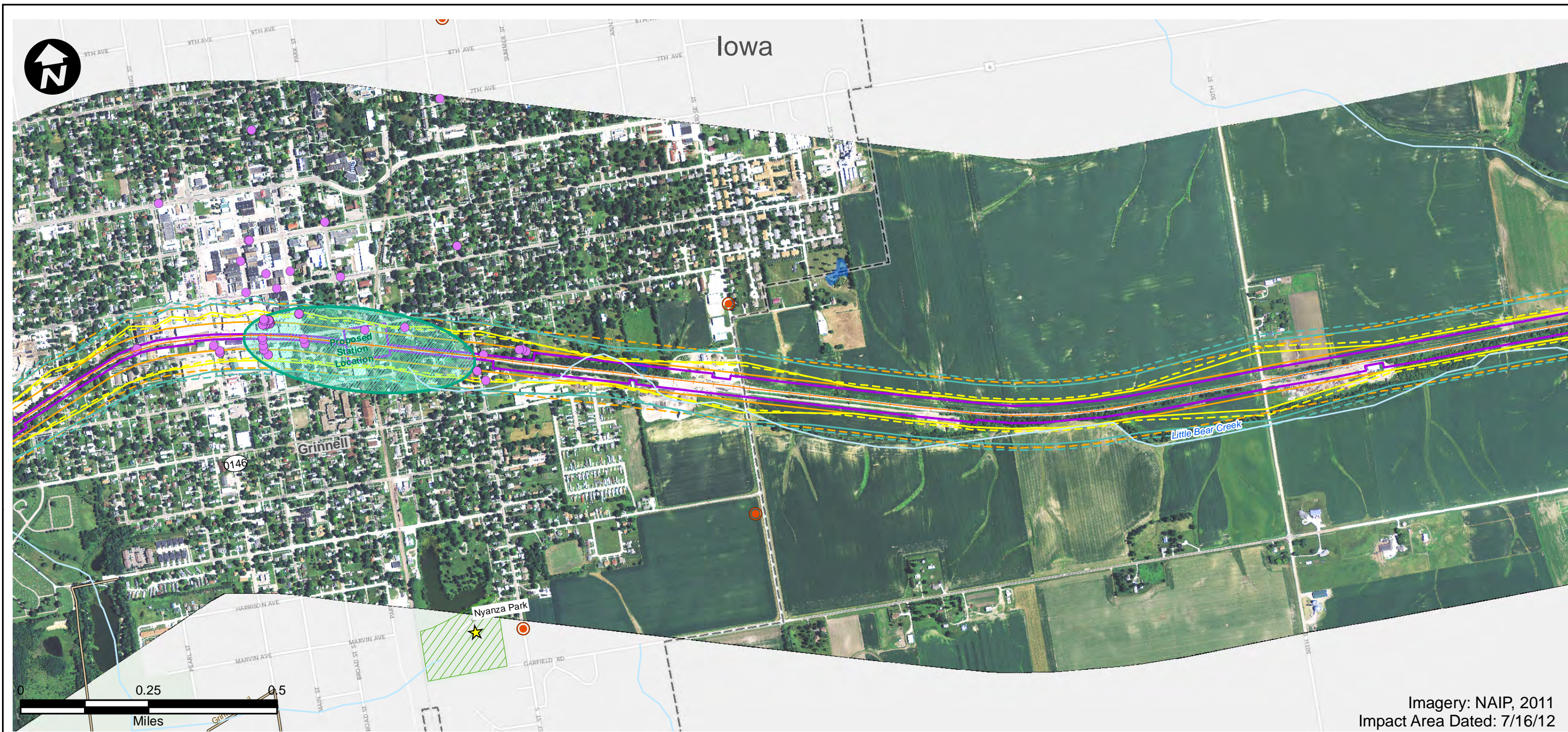


## Potential Impact Area

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Regional Passenger Rail System Planning Study

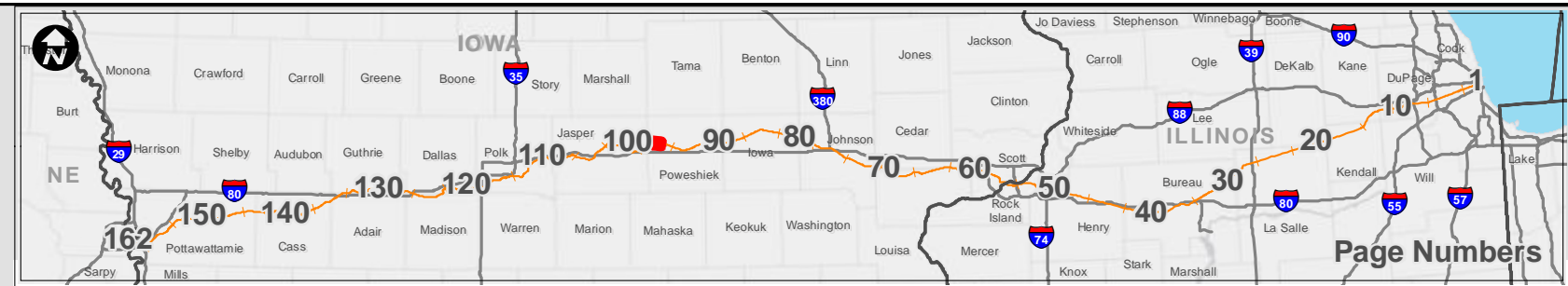
DATE	October 2012
FIGURE	96





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          |   |                                |

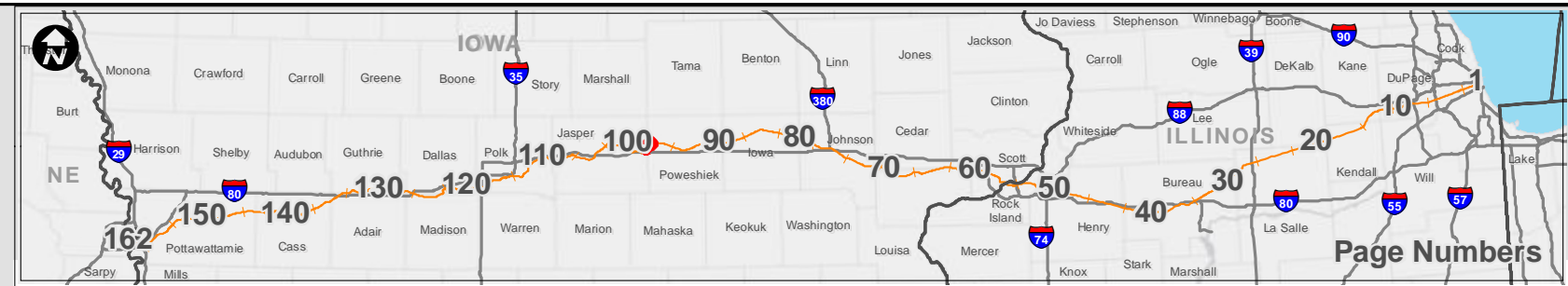


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 97



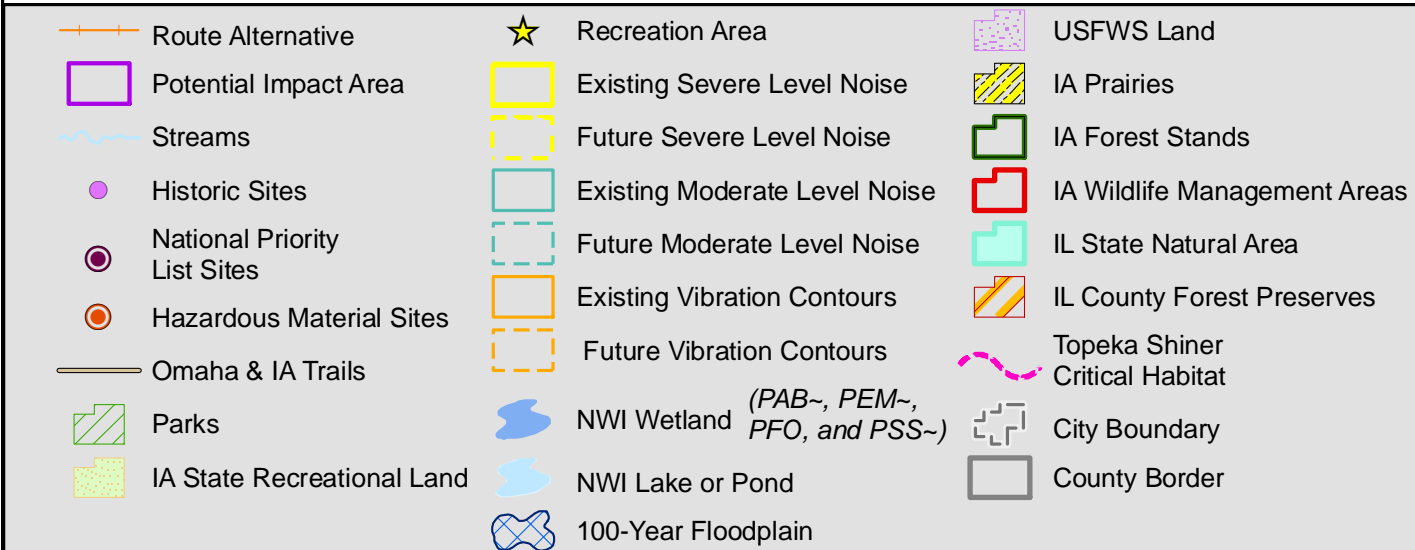


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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | 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                     |                                |



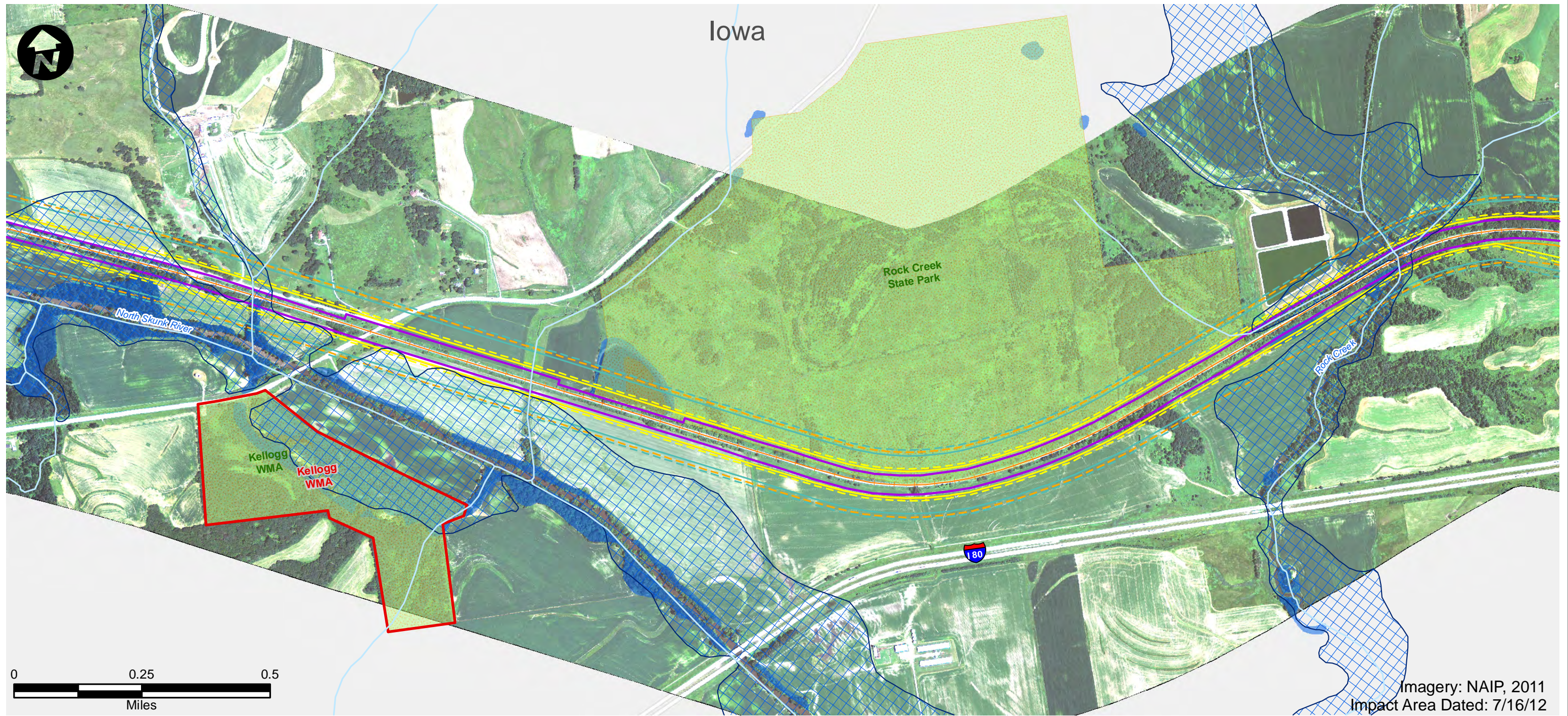
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 98



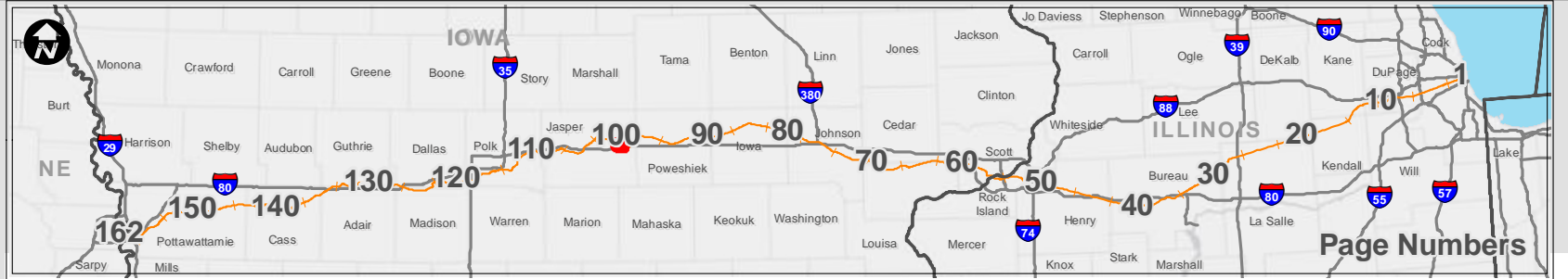


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 99



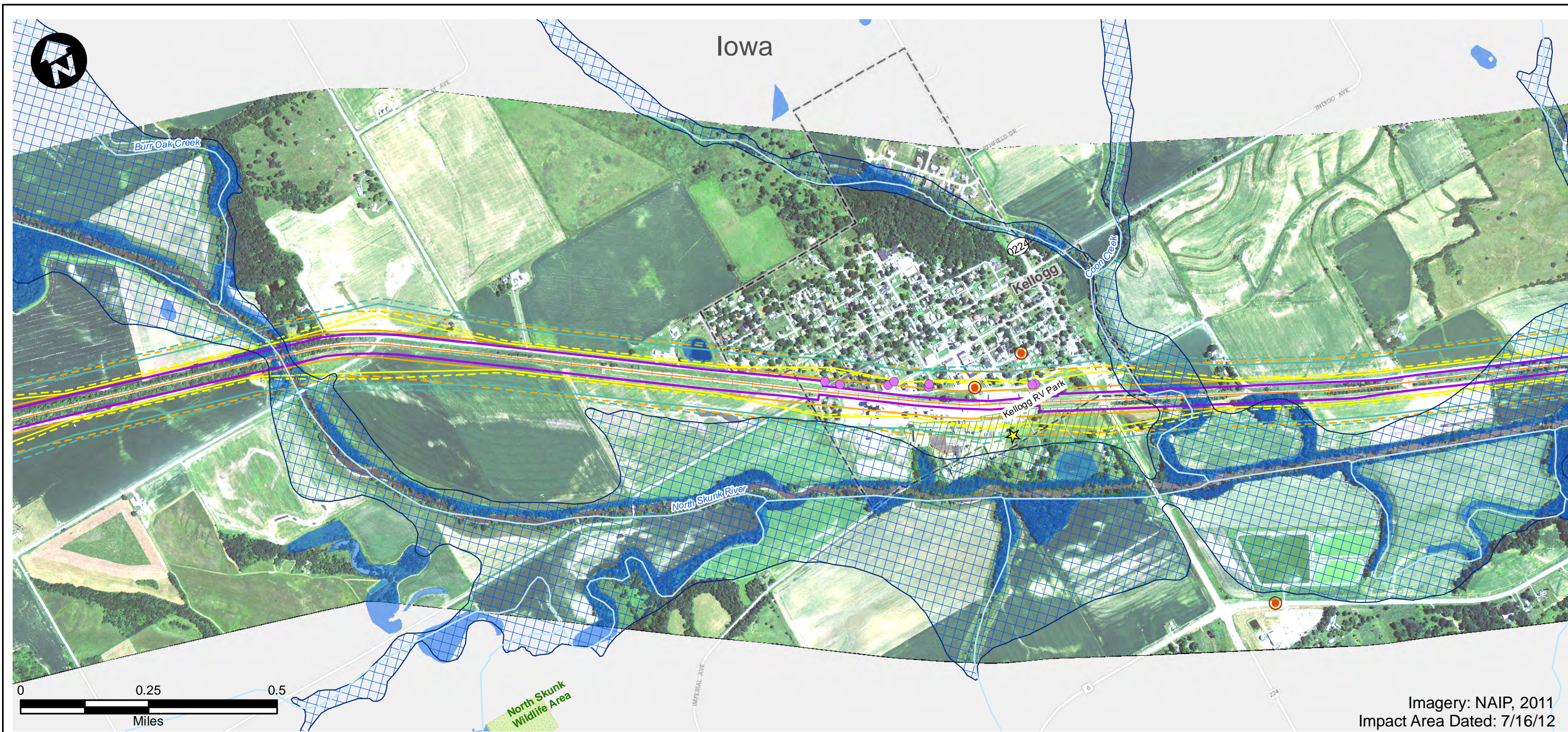


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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | 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                     |                                |



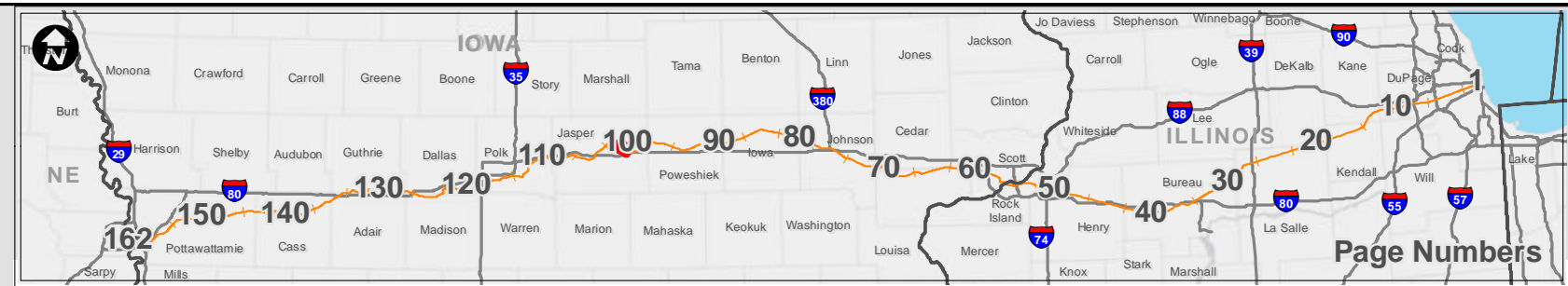
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 100





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

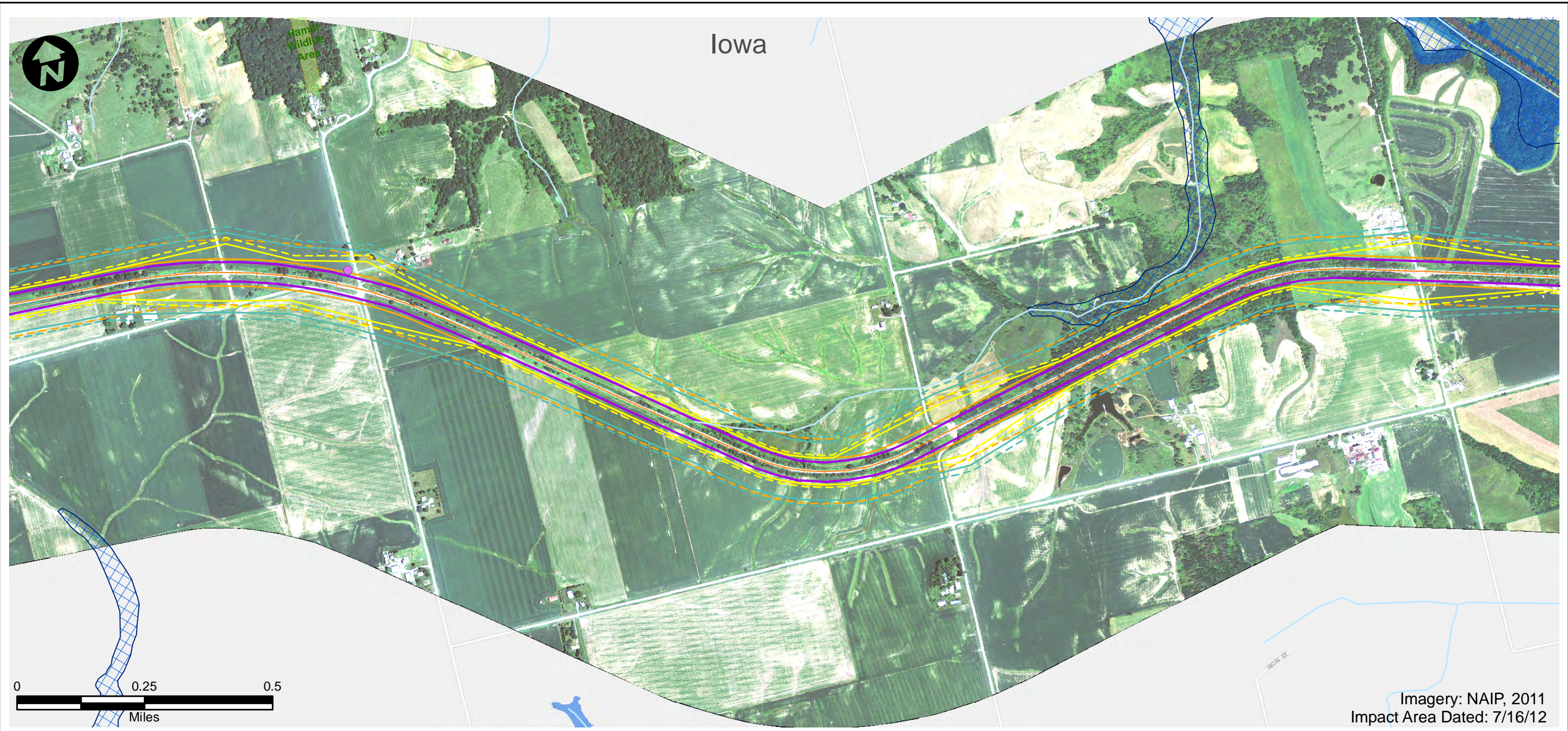
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FIGURE  
101





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                     |                                |



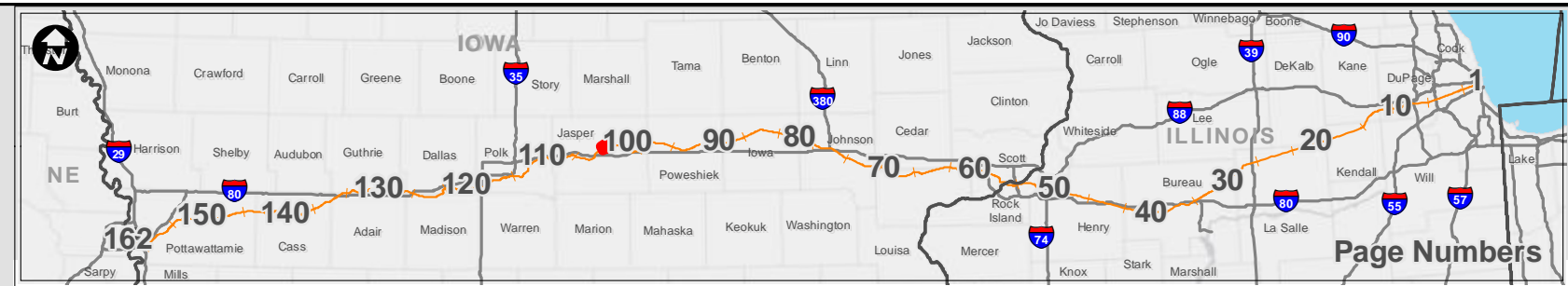
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 102





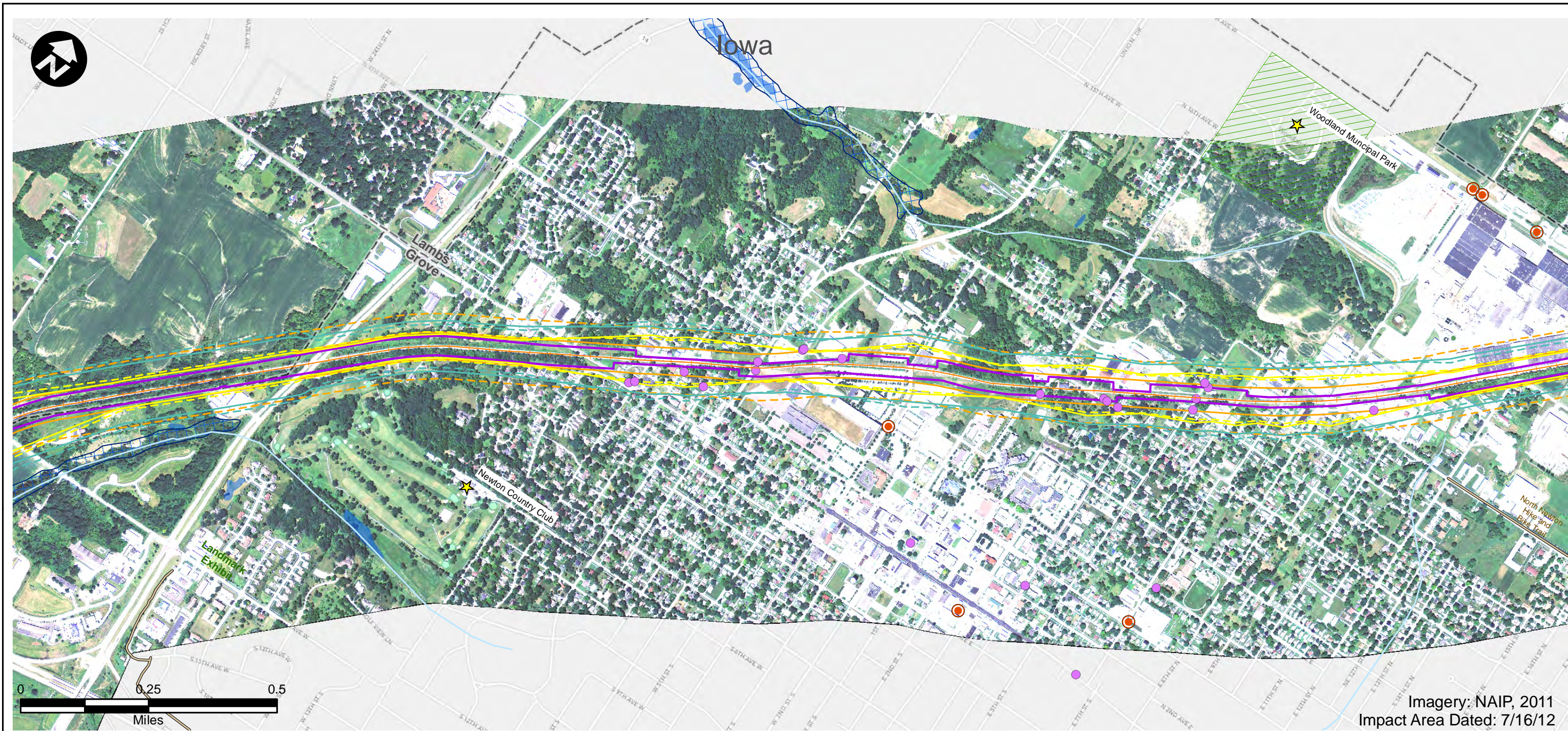
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

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



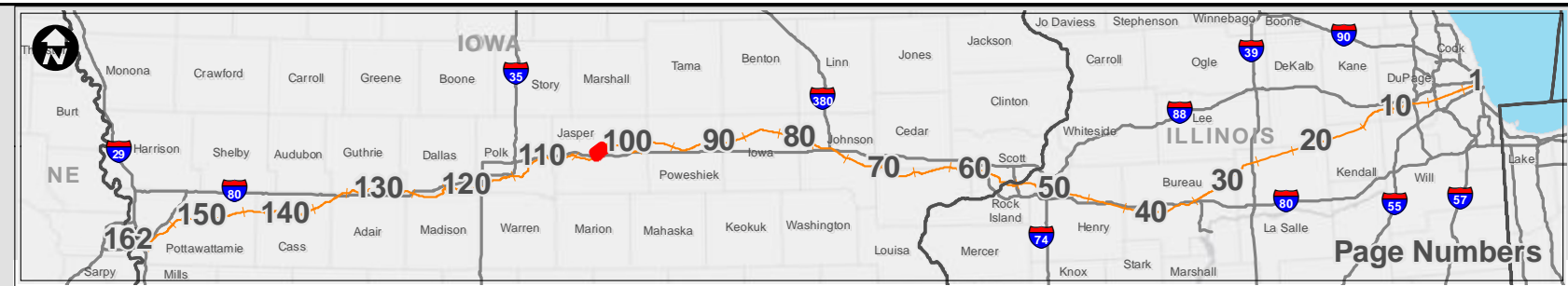
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 103





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                     |                                |

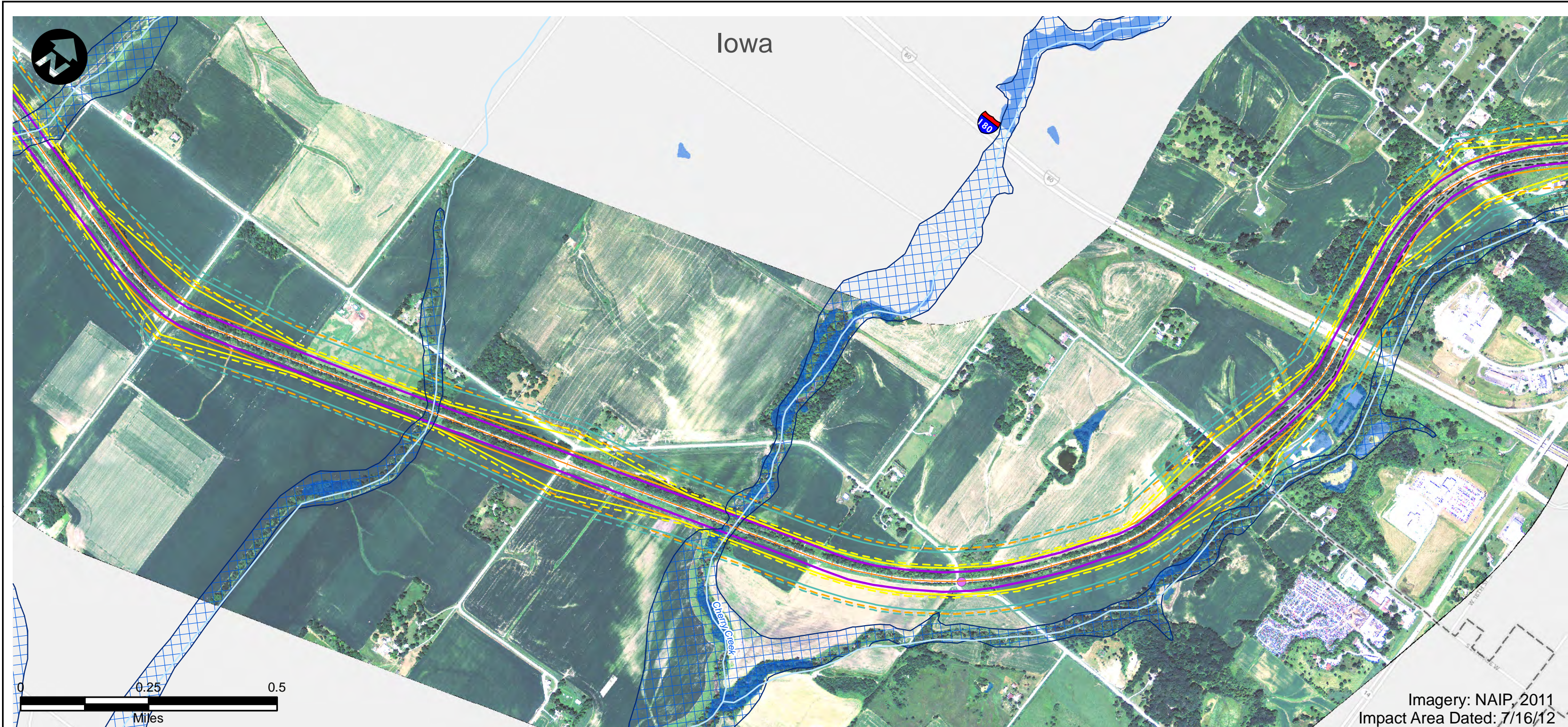


Page Numbers



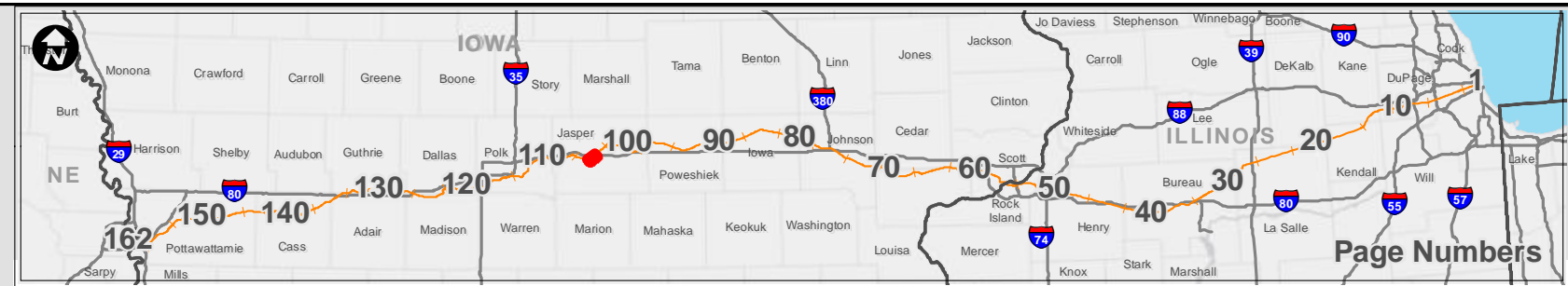
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 104





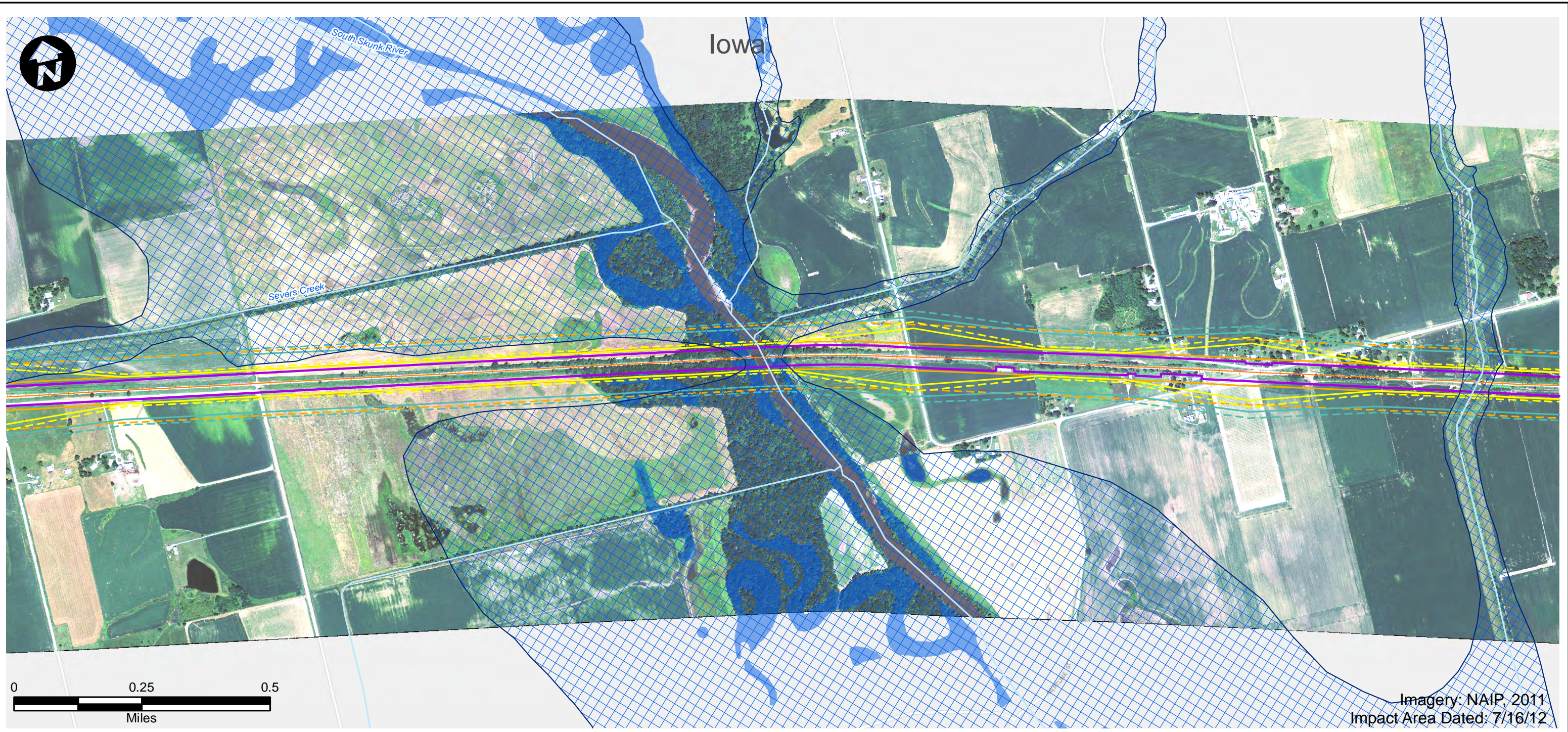
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 105



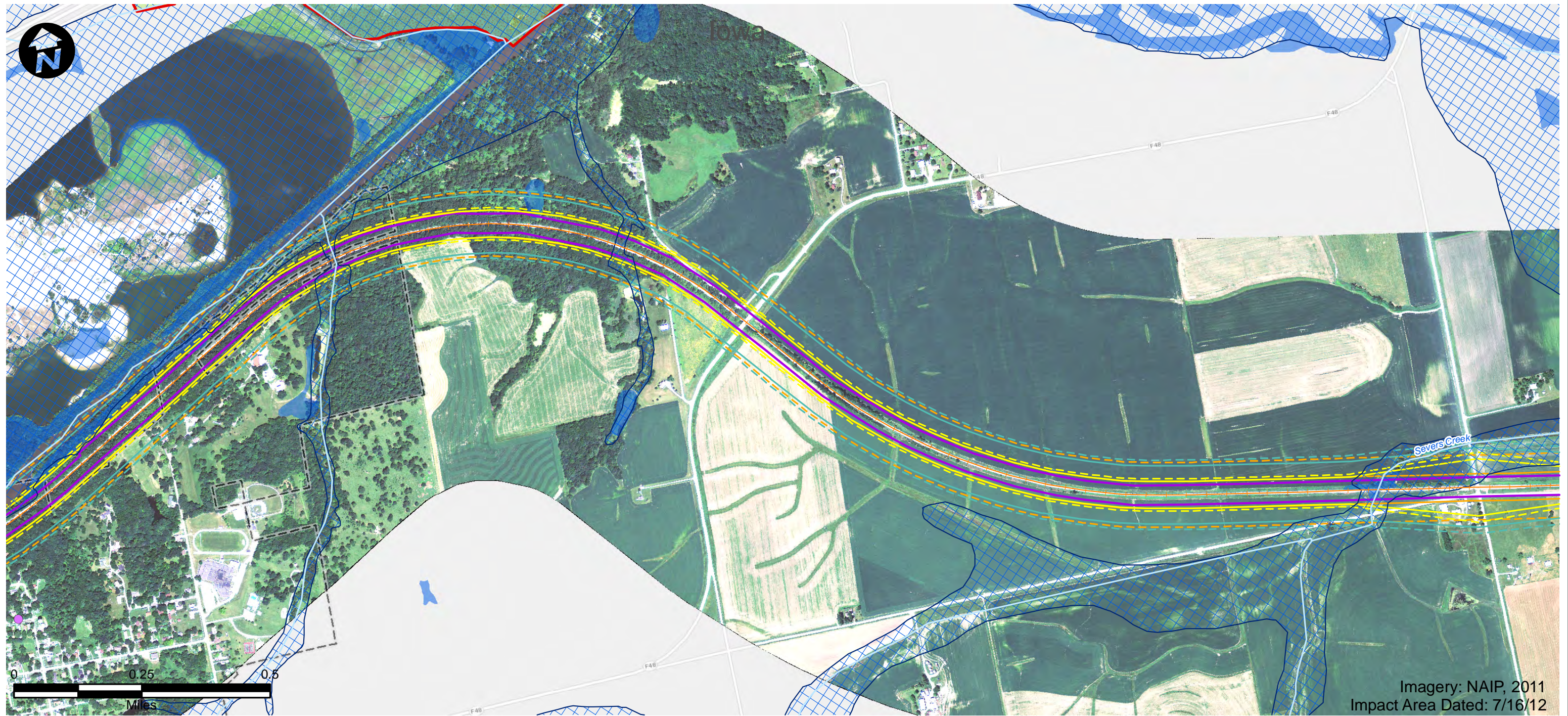


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|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level Noise             | 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                     |                                |



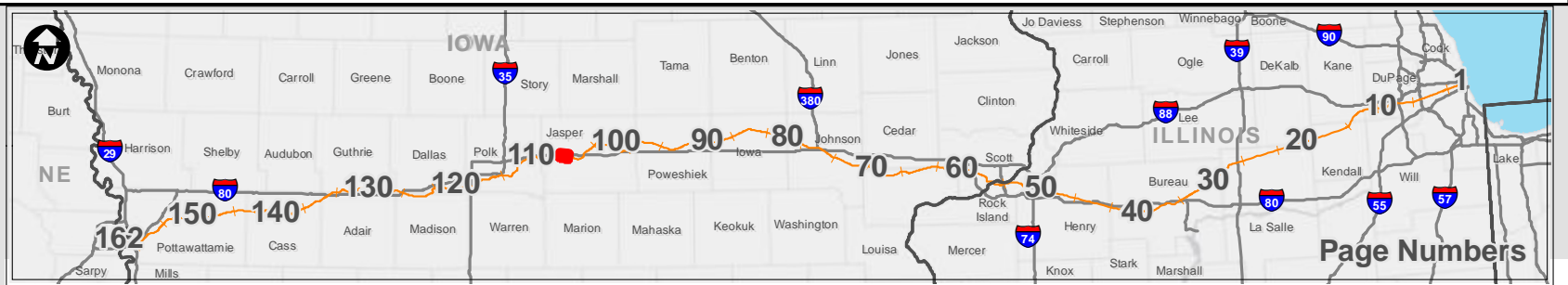
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 106





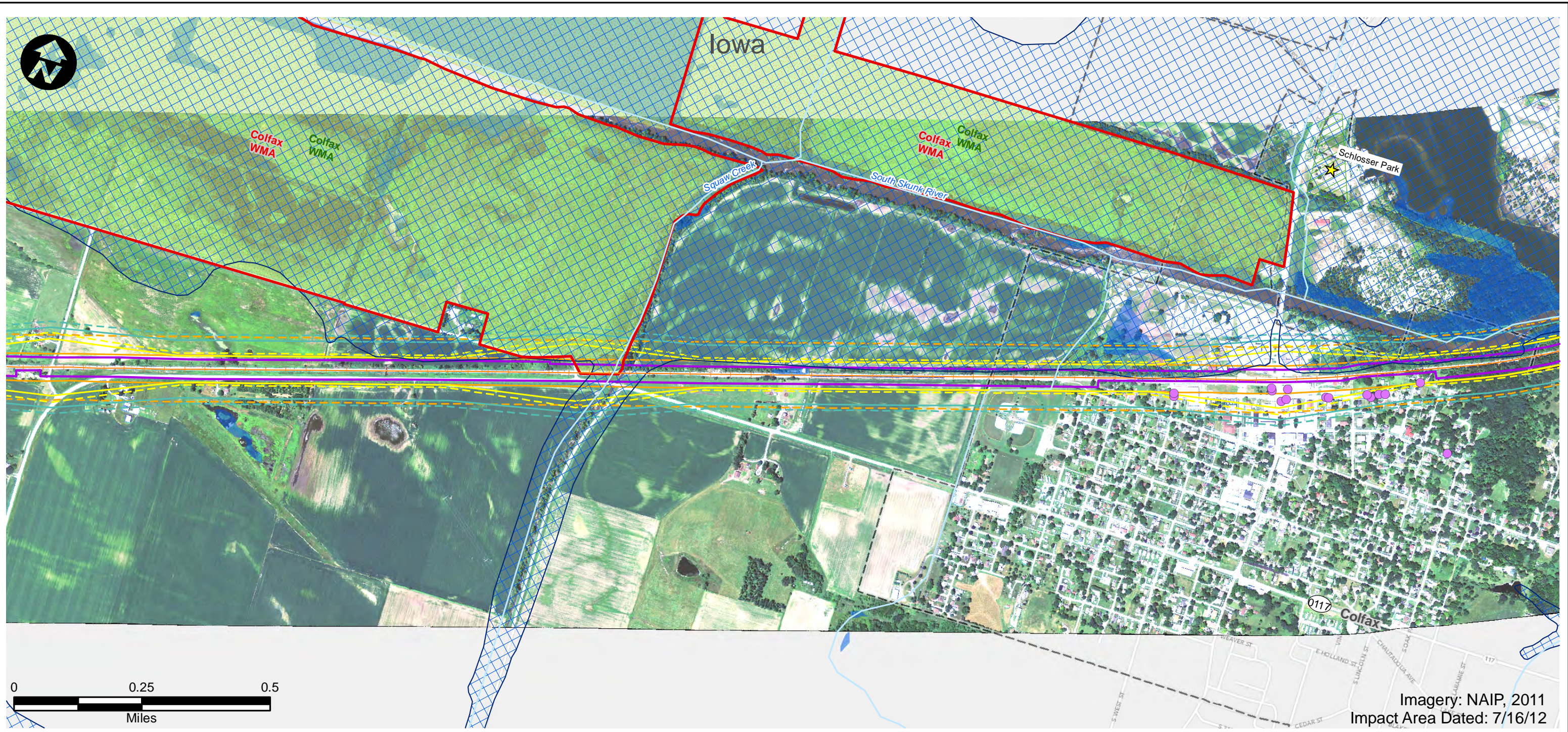
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 107





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          |   |                                |



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