

**APPENDIX B**

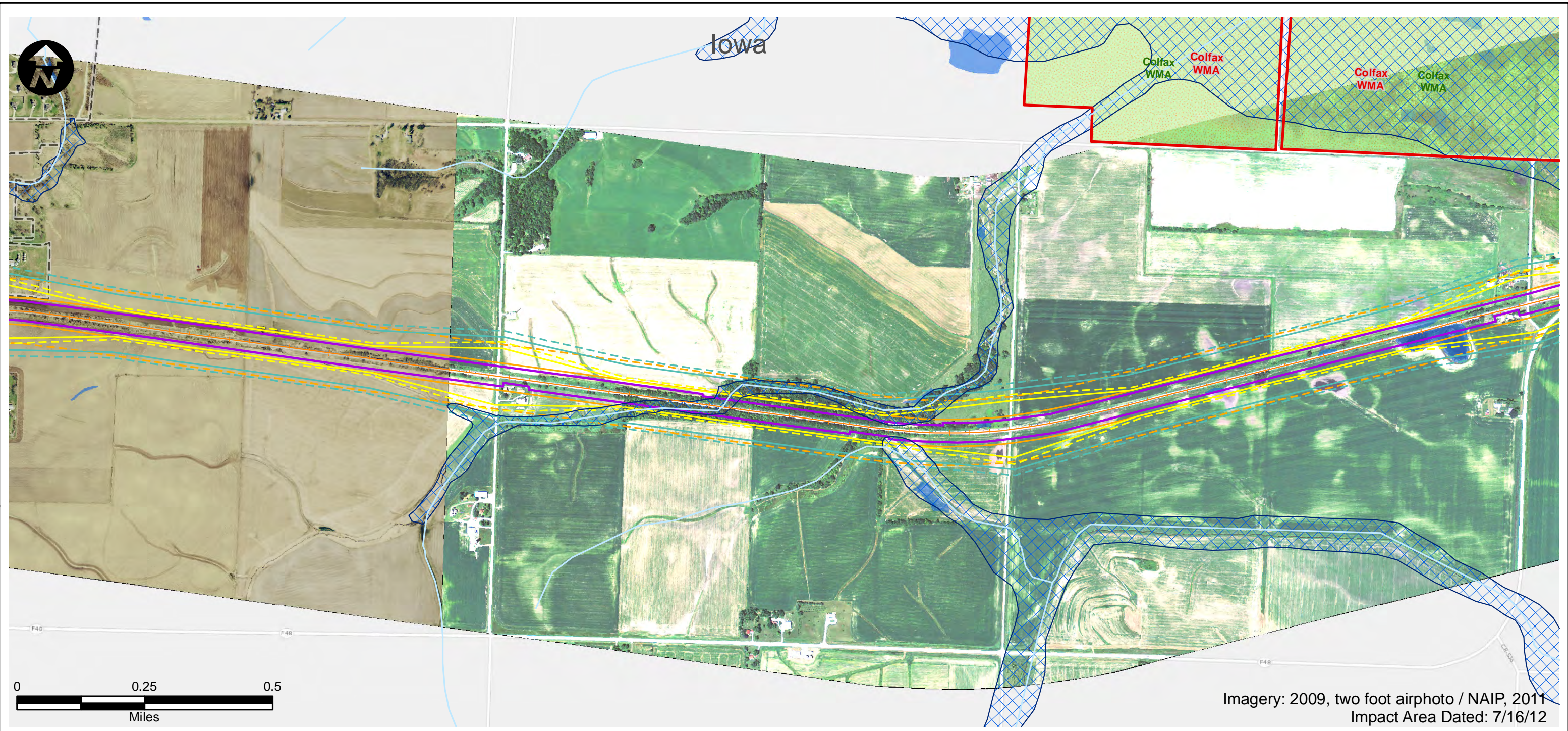
---

**CHAPTER 3 FIGURES**

**PART 3 OF 3**

**COLFAX, IOWA TO OMAHA, NEBRASKA**

**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          |   |                                |

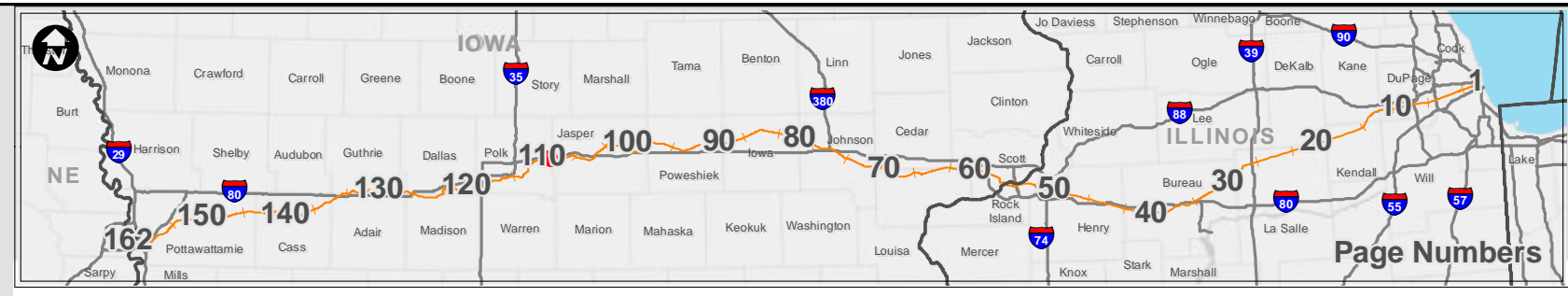


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 109



Imagery: 2009, two foot airphoto  
Impact Area Dated: 7/16/12

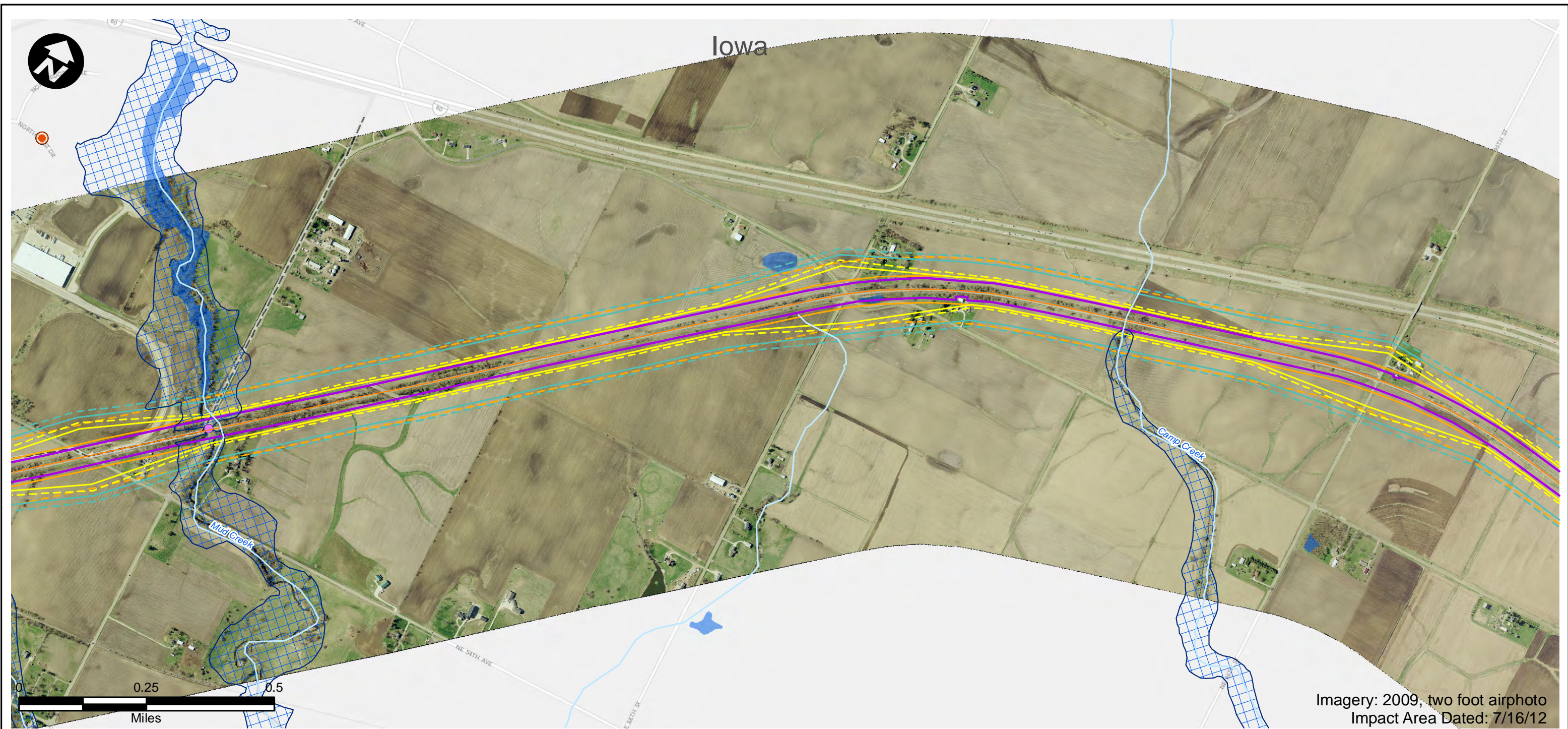
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



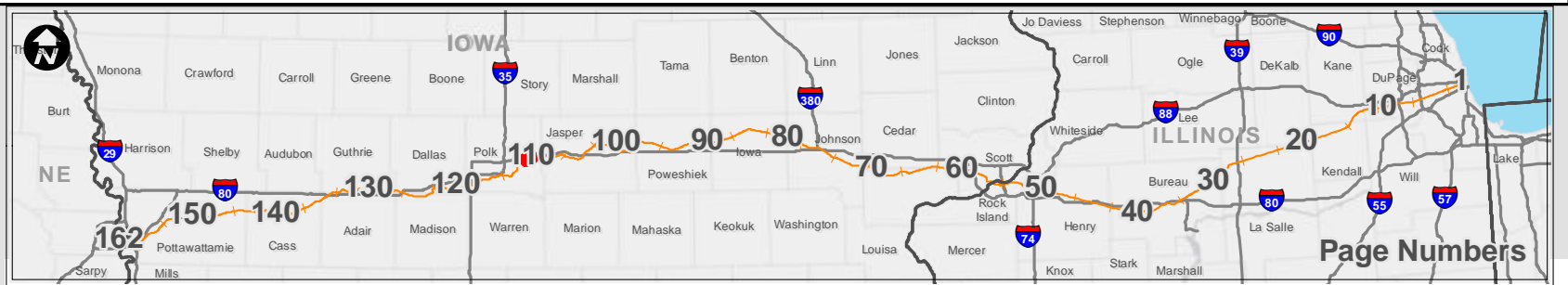
Page Numbers



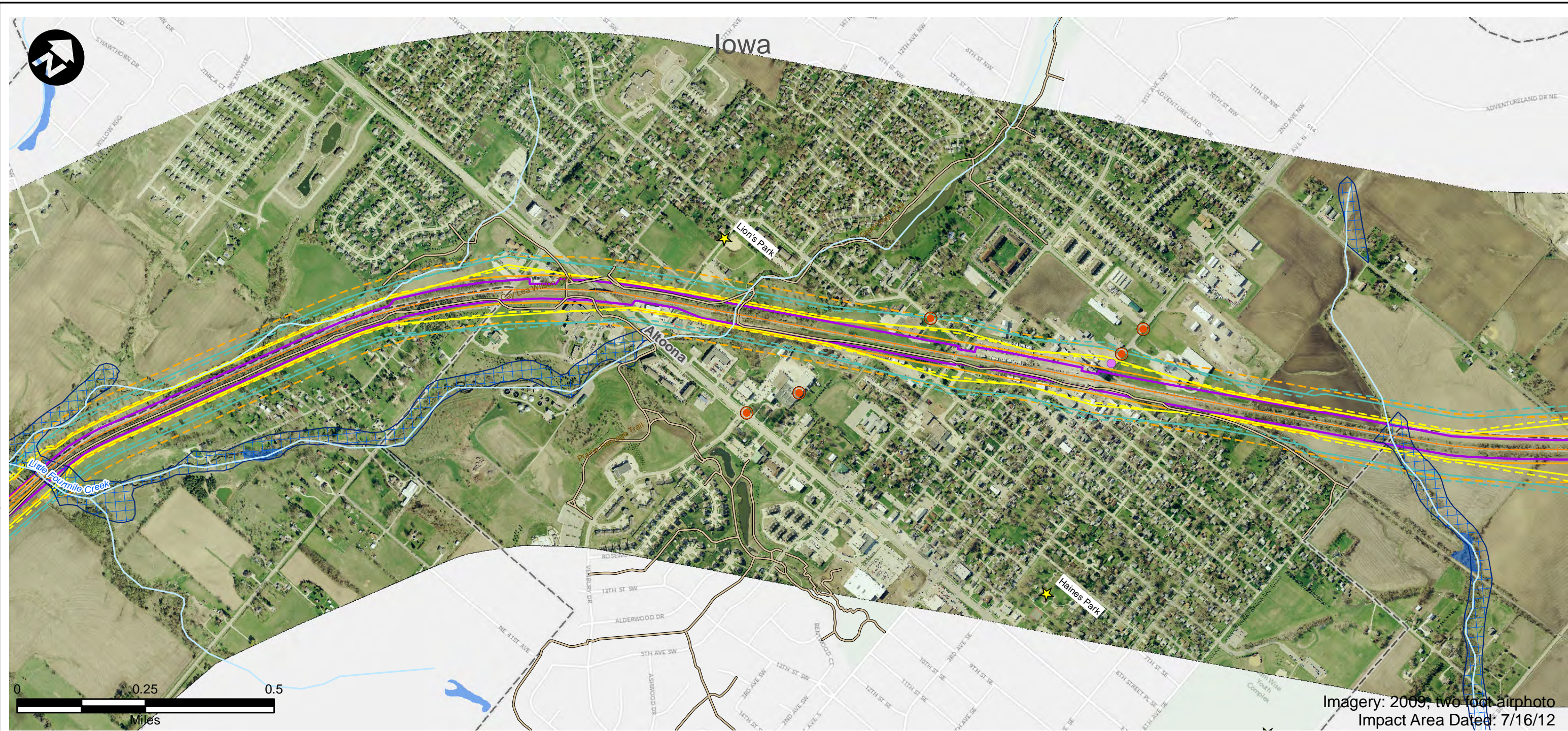
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 110



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

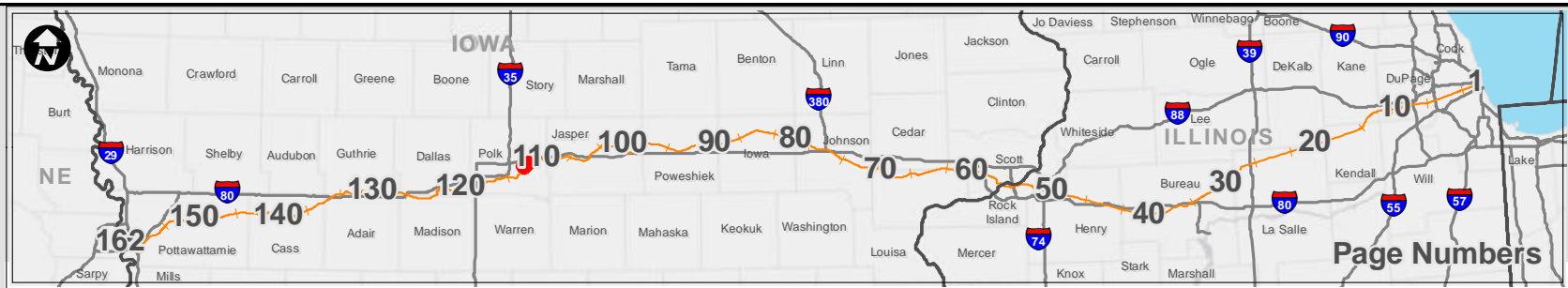


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 111

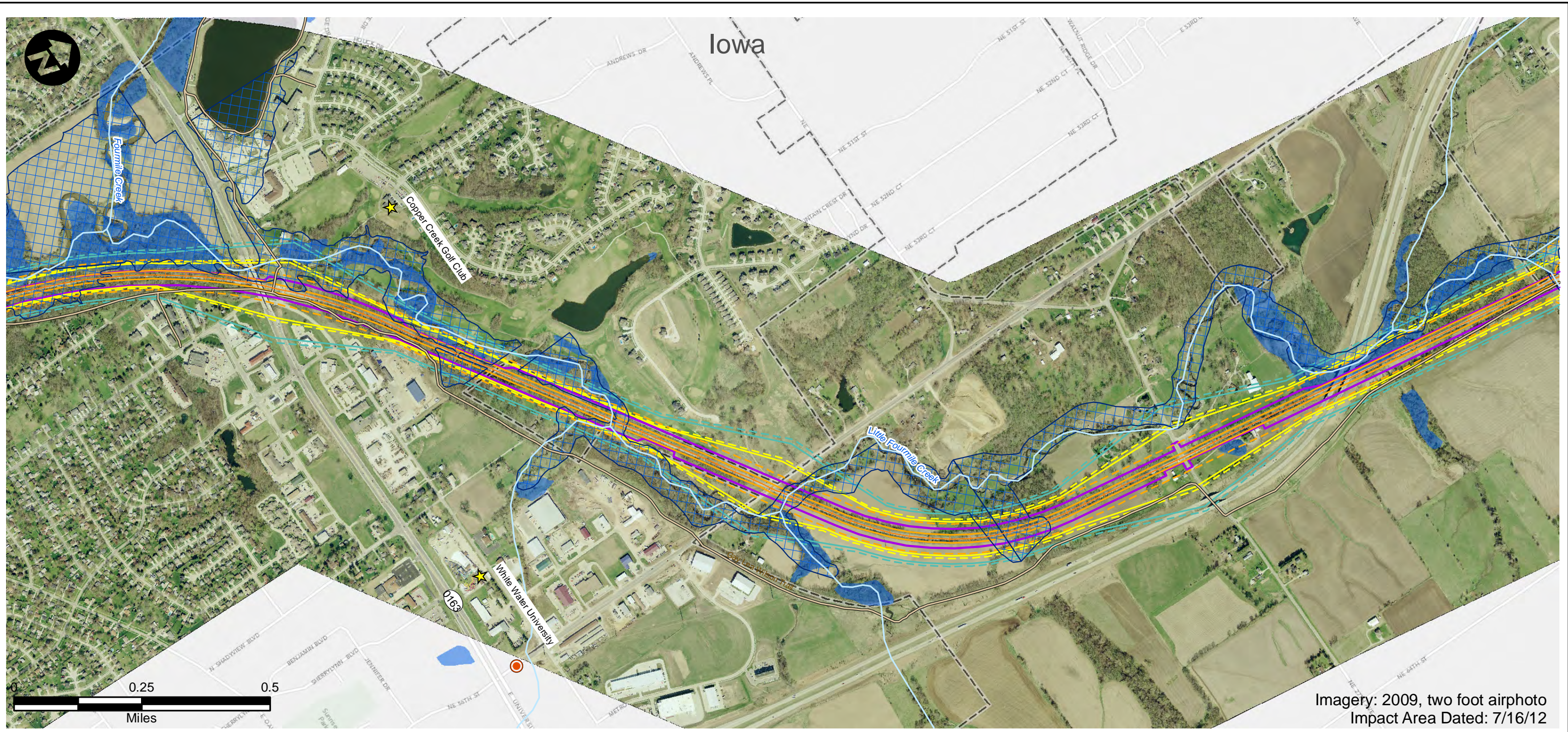


Imagery: 2009; two-foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 112

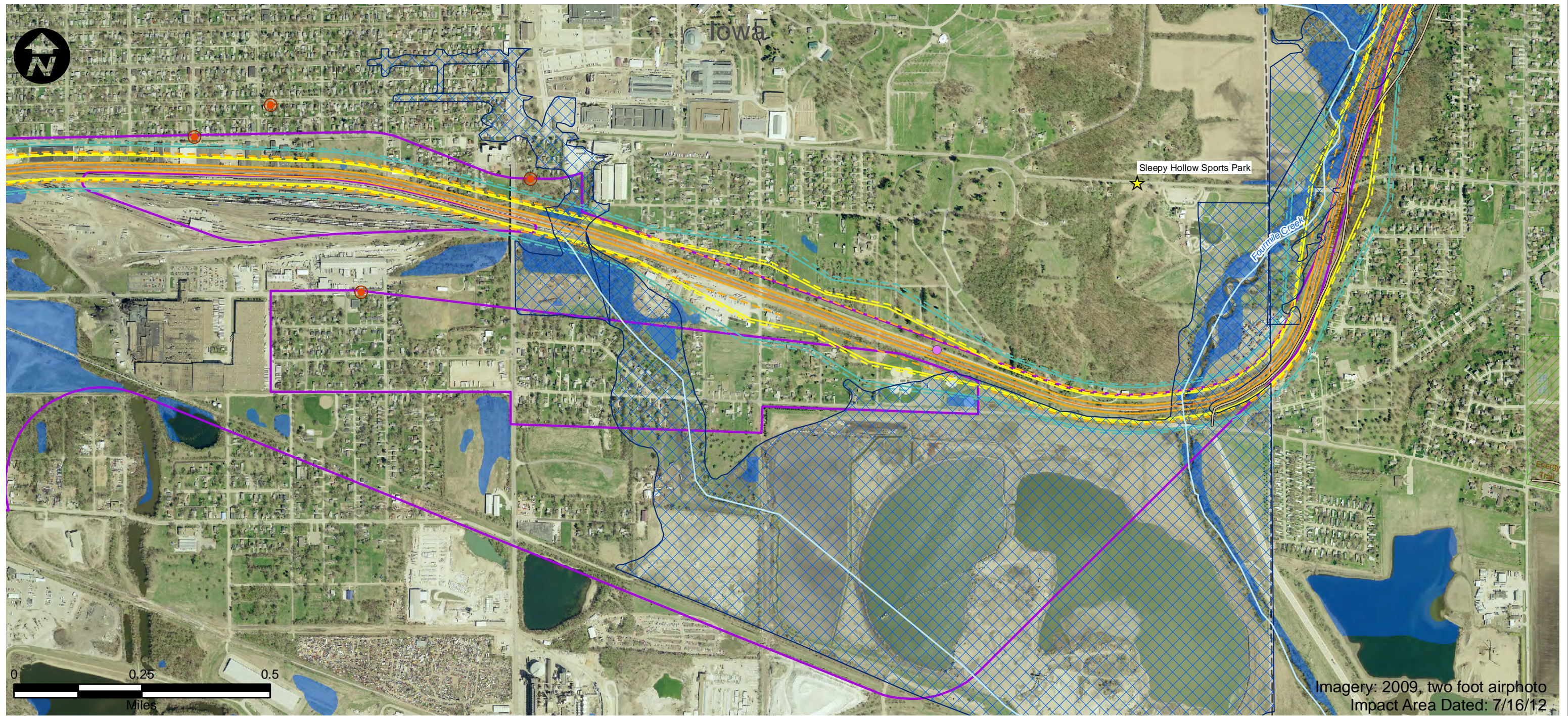


Imagery: 2009, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 113

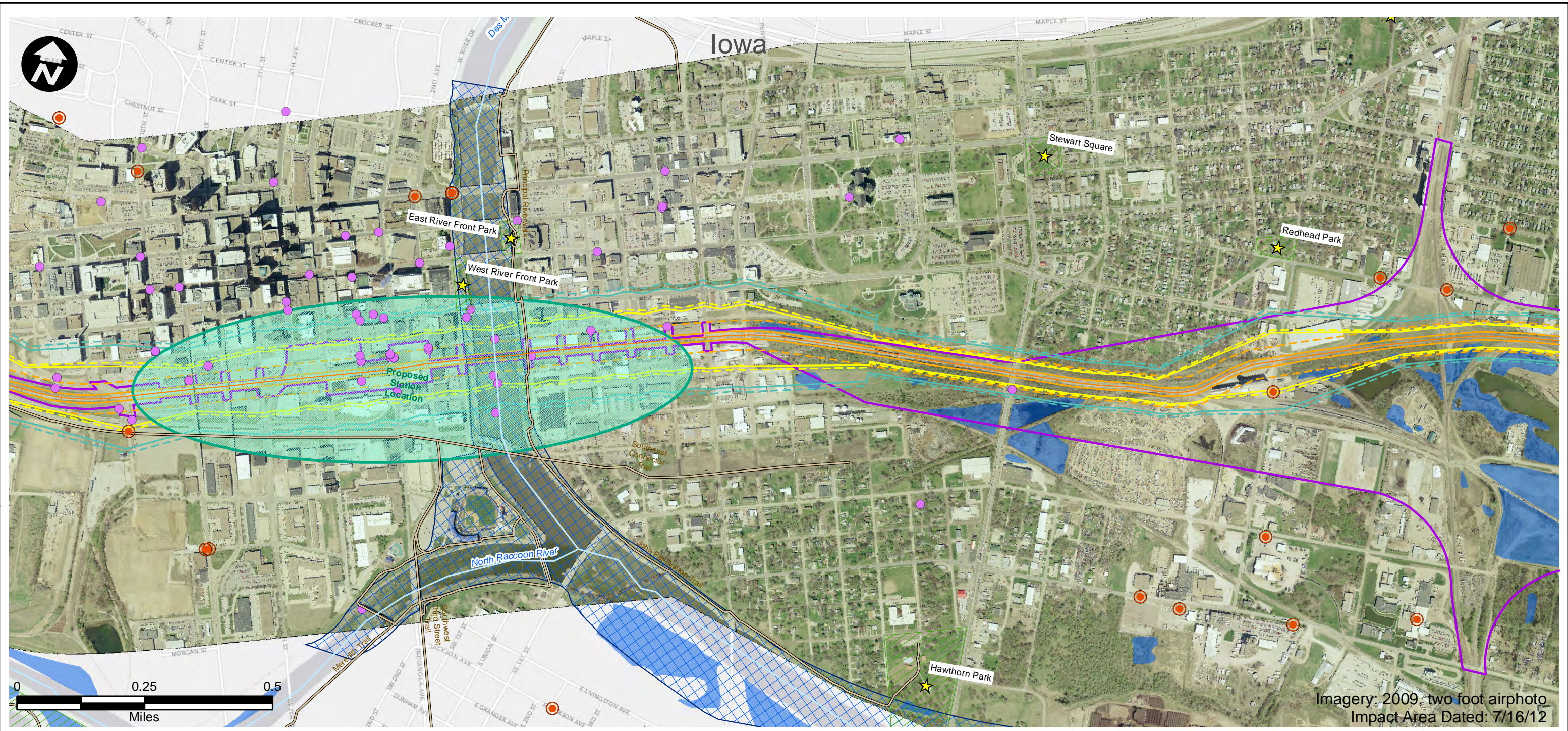


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 114



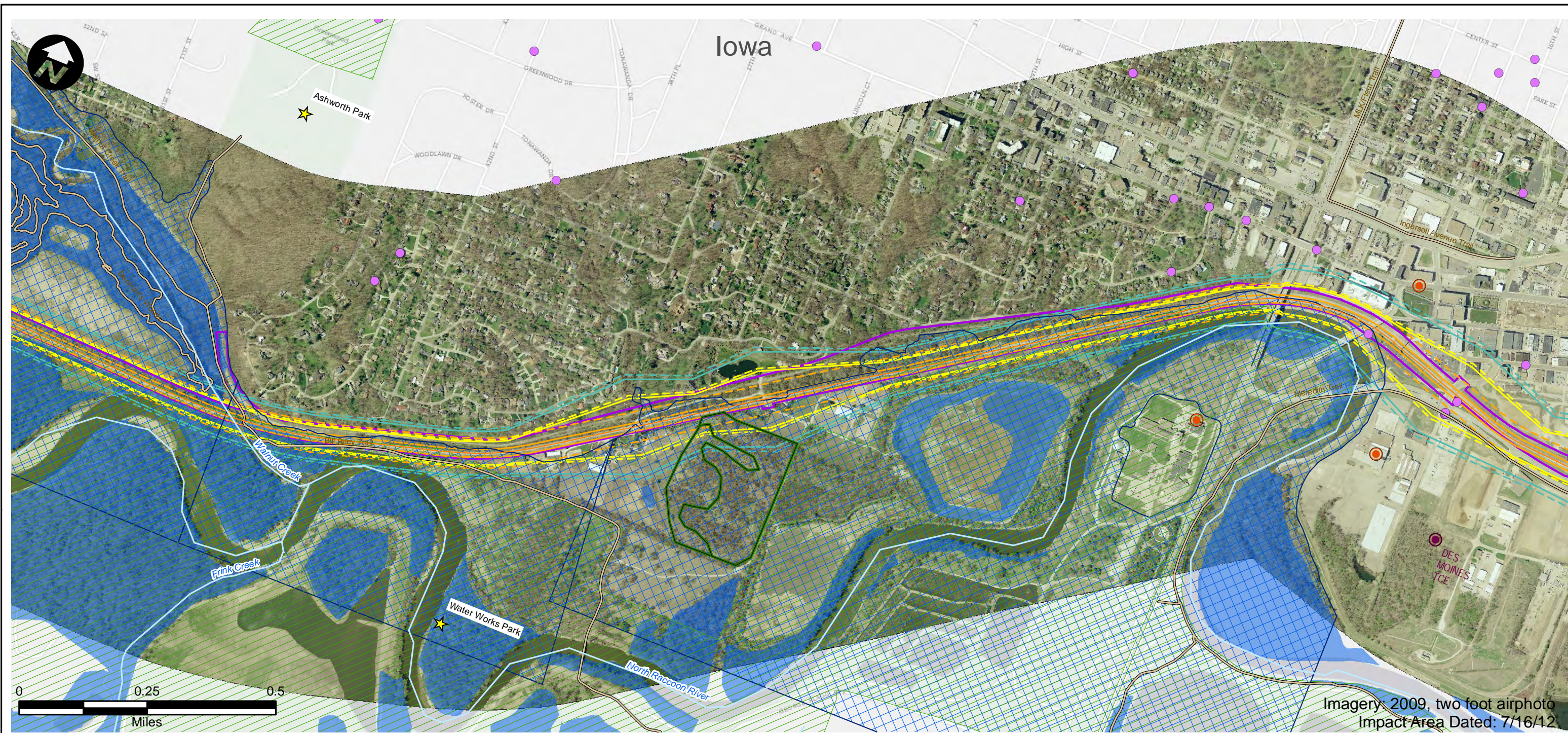


Imagery: 2009, two foot airphoto  
Impact Area Dated: 7/16/12

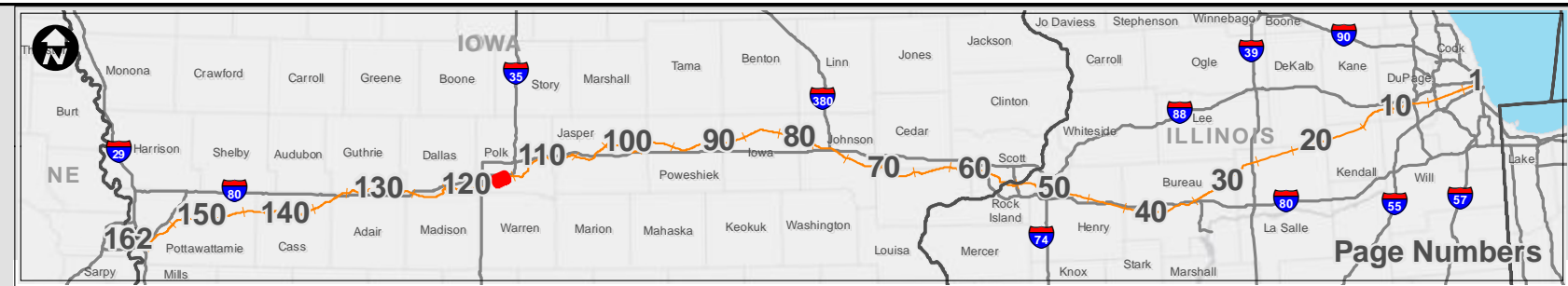
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



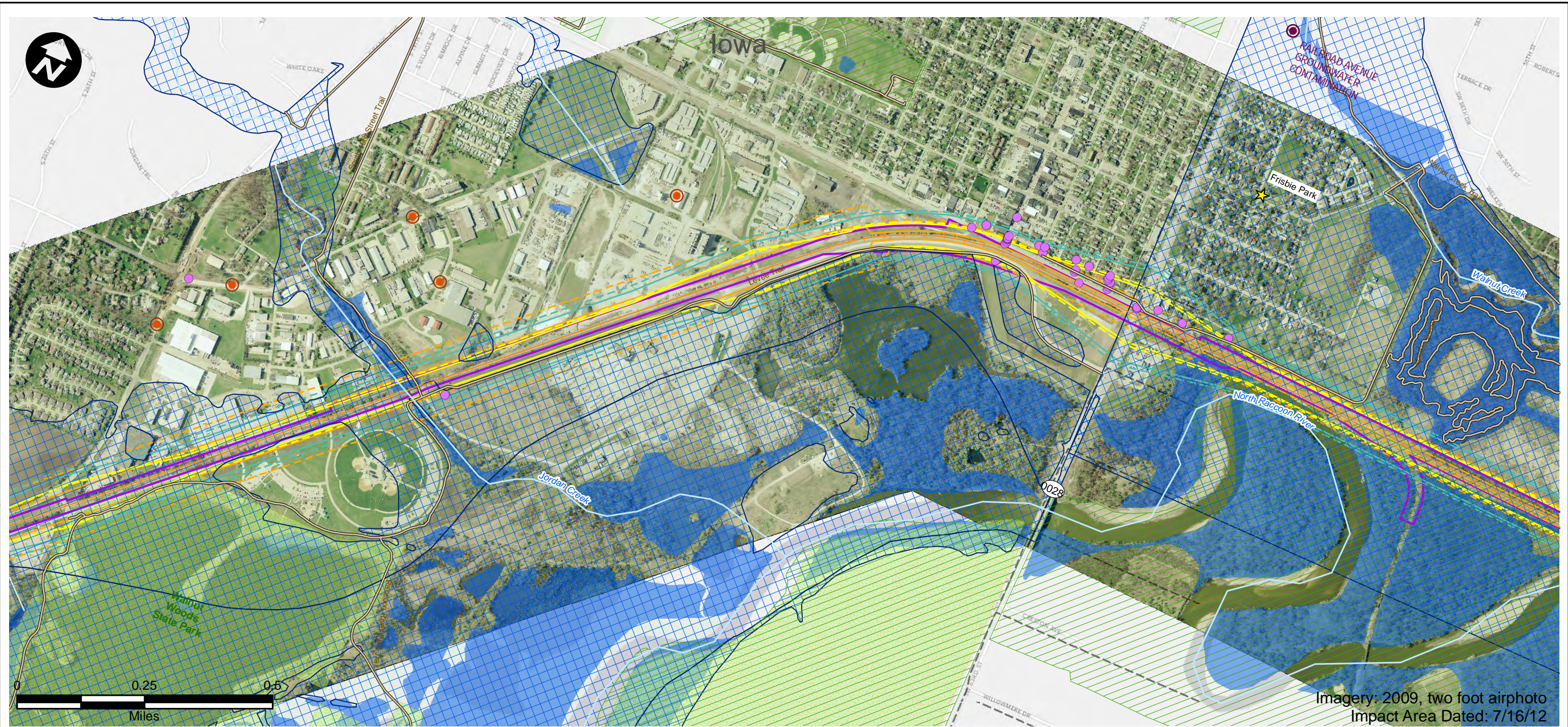
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 115



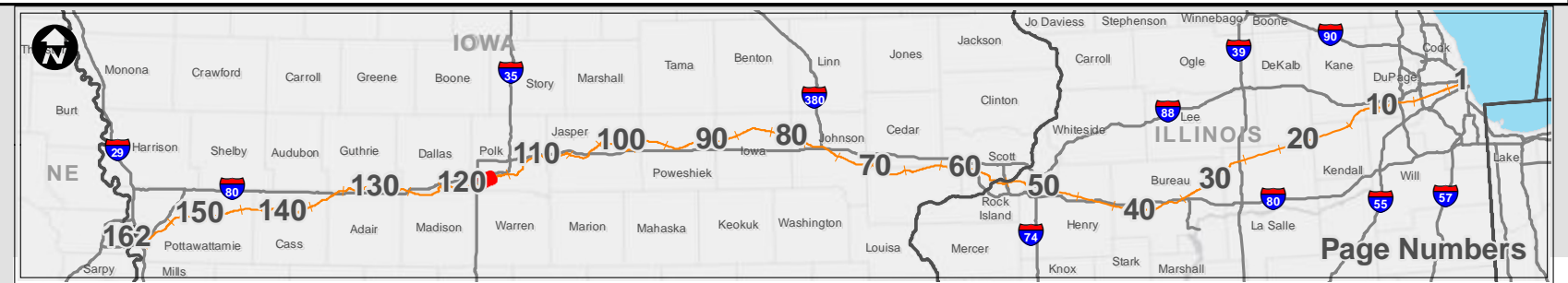
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



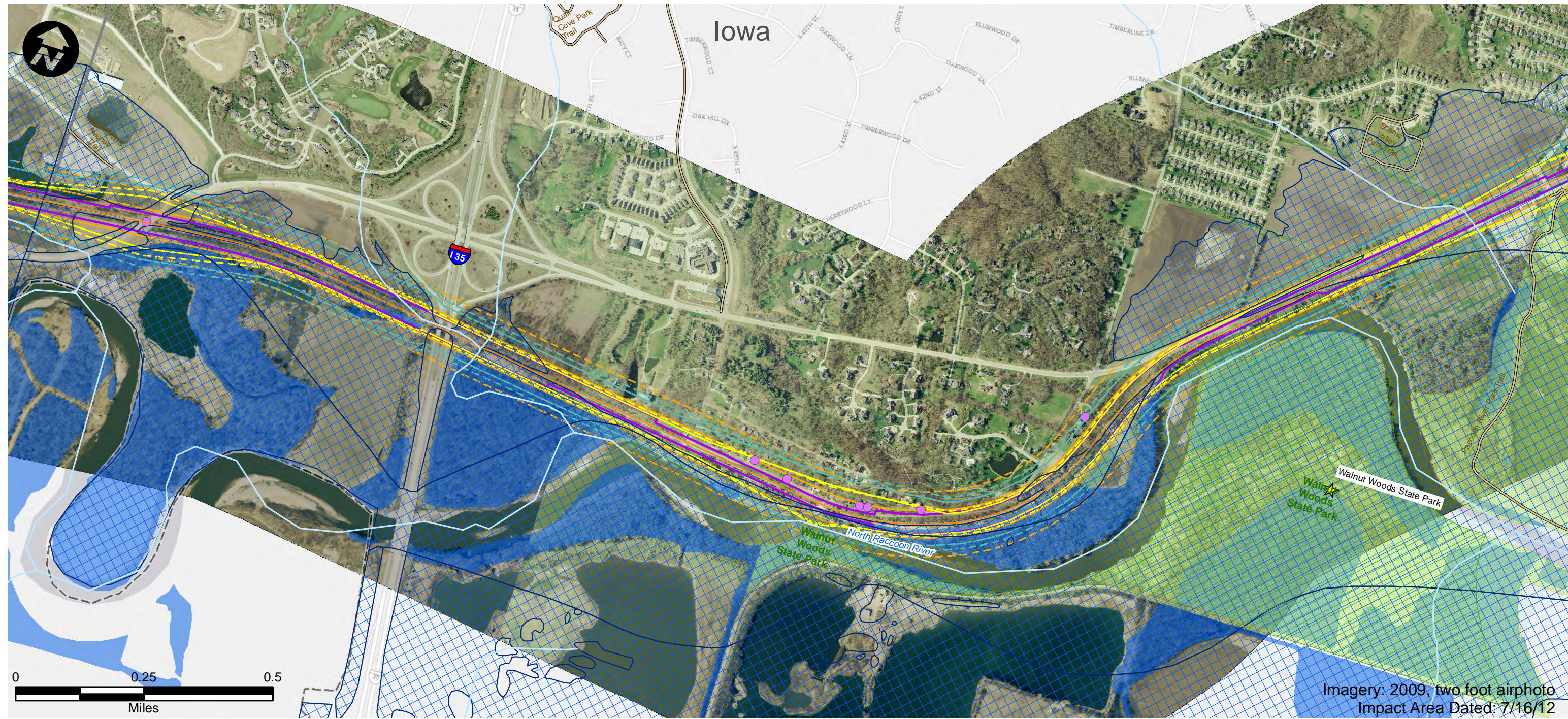
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 116



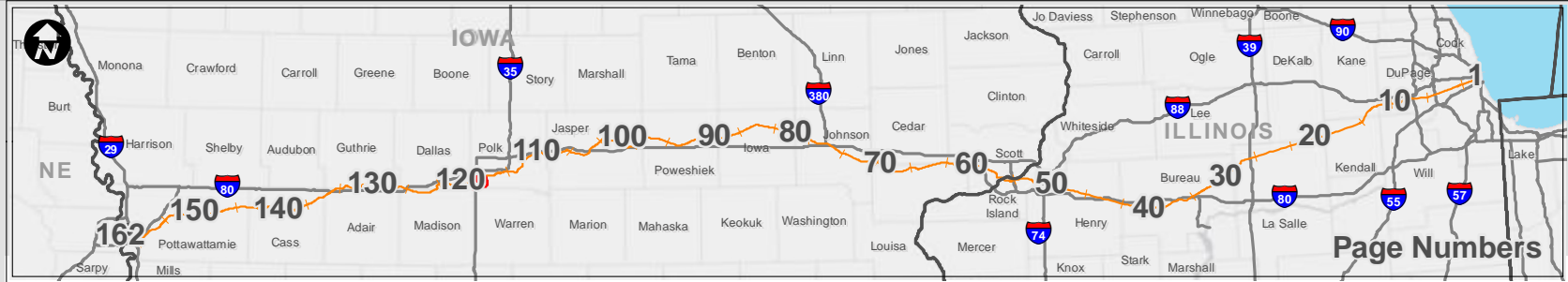
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 117



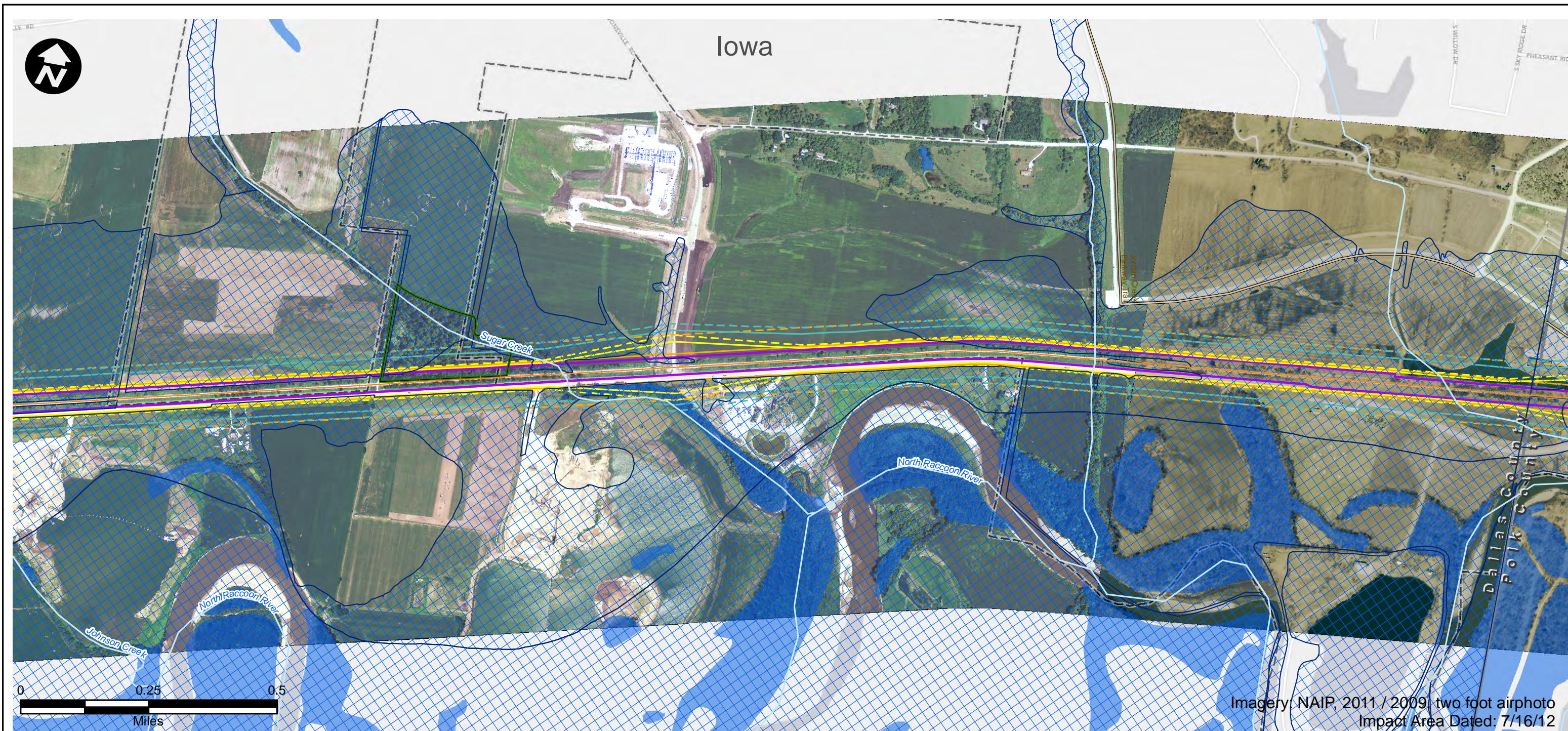
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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

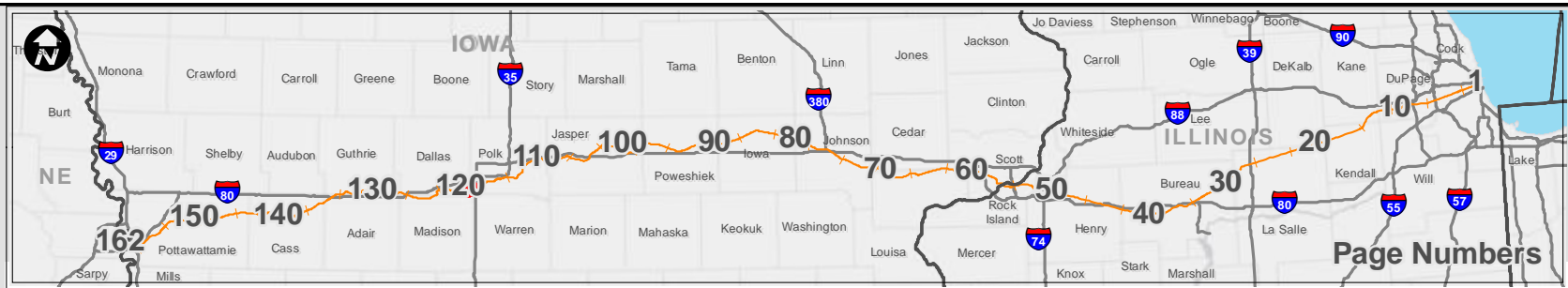
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	118

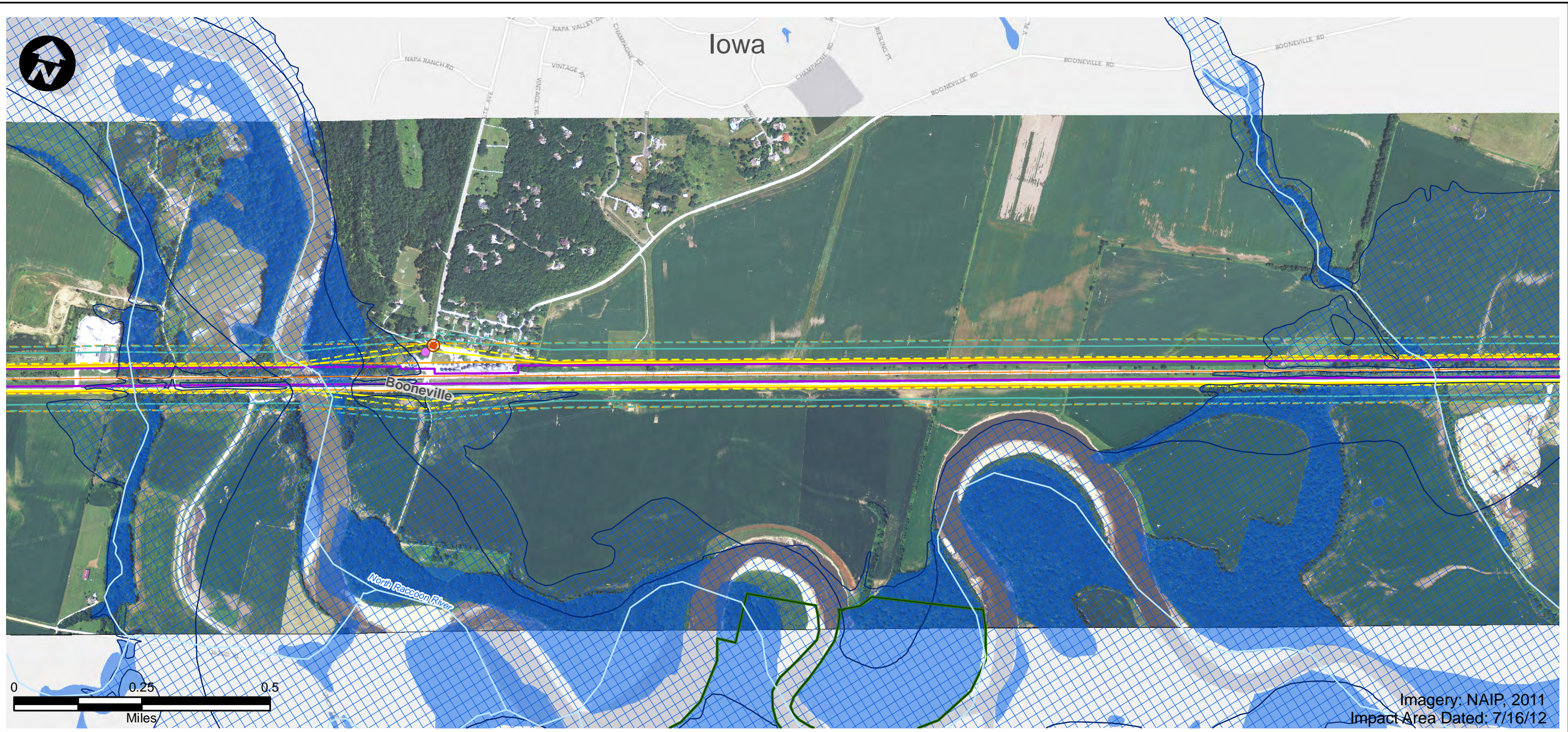


Imagery: NAIP, 2011 / 2009, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 119

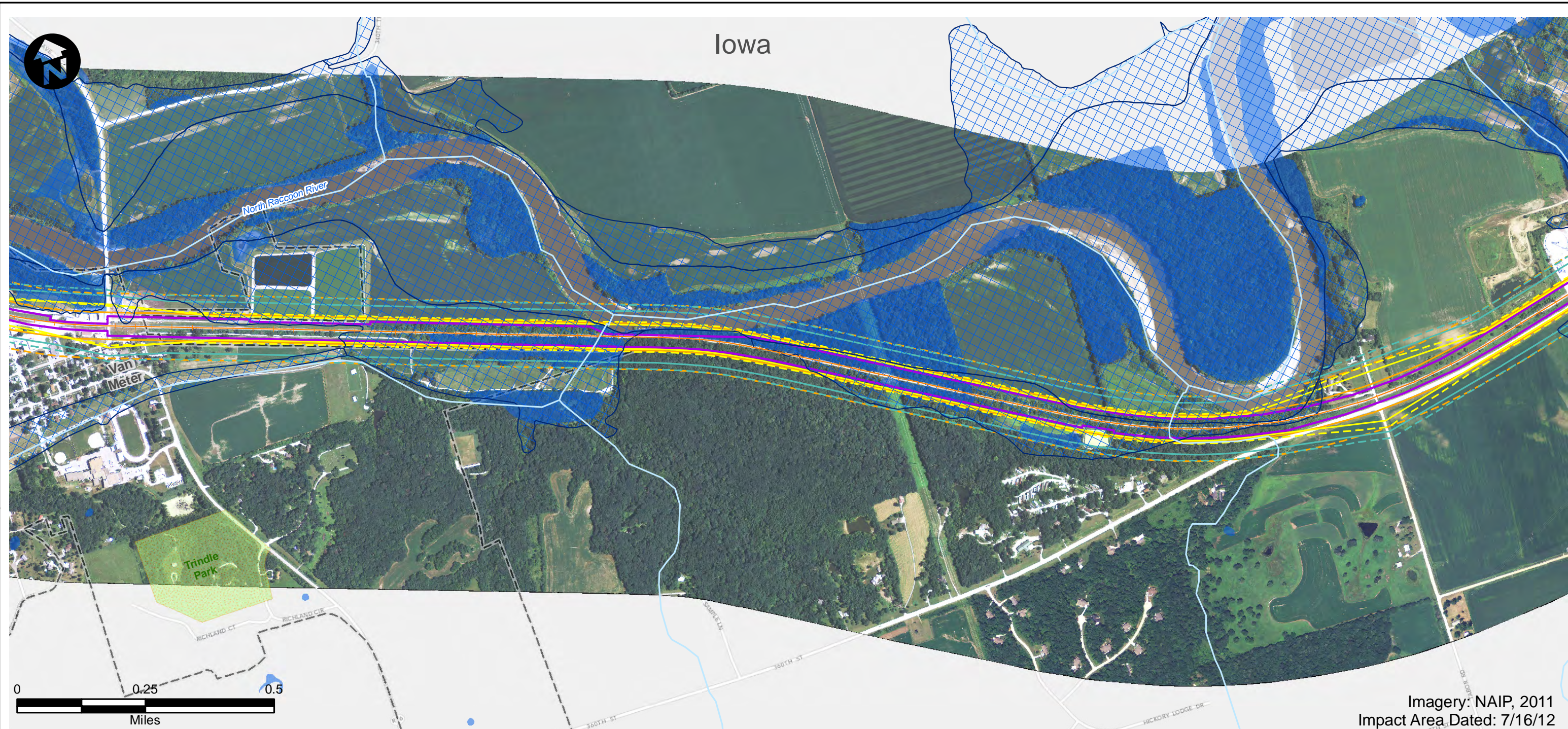


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

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

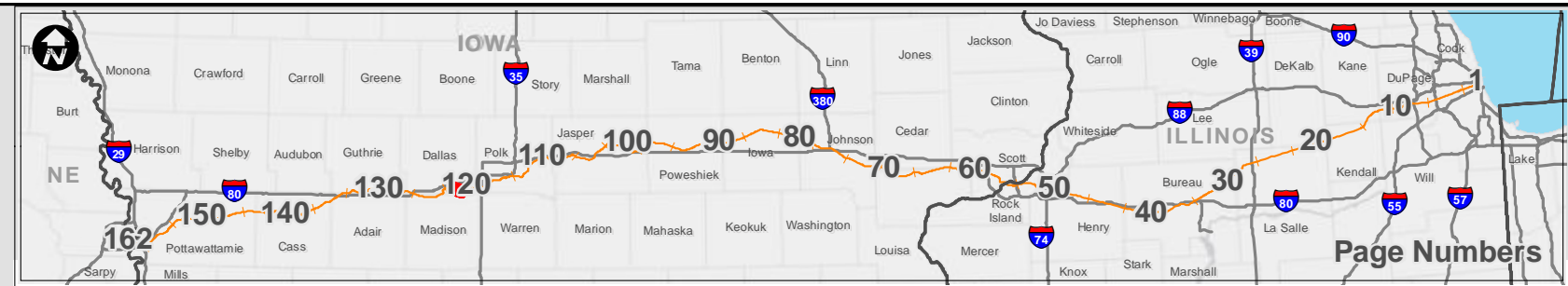


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 120

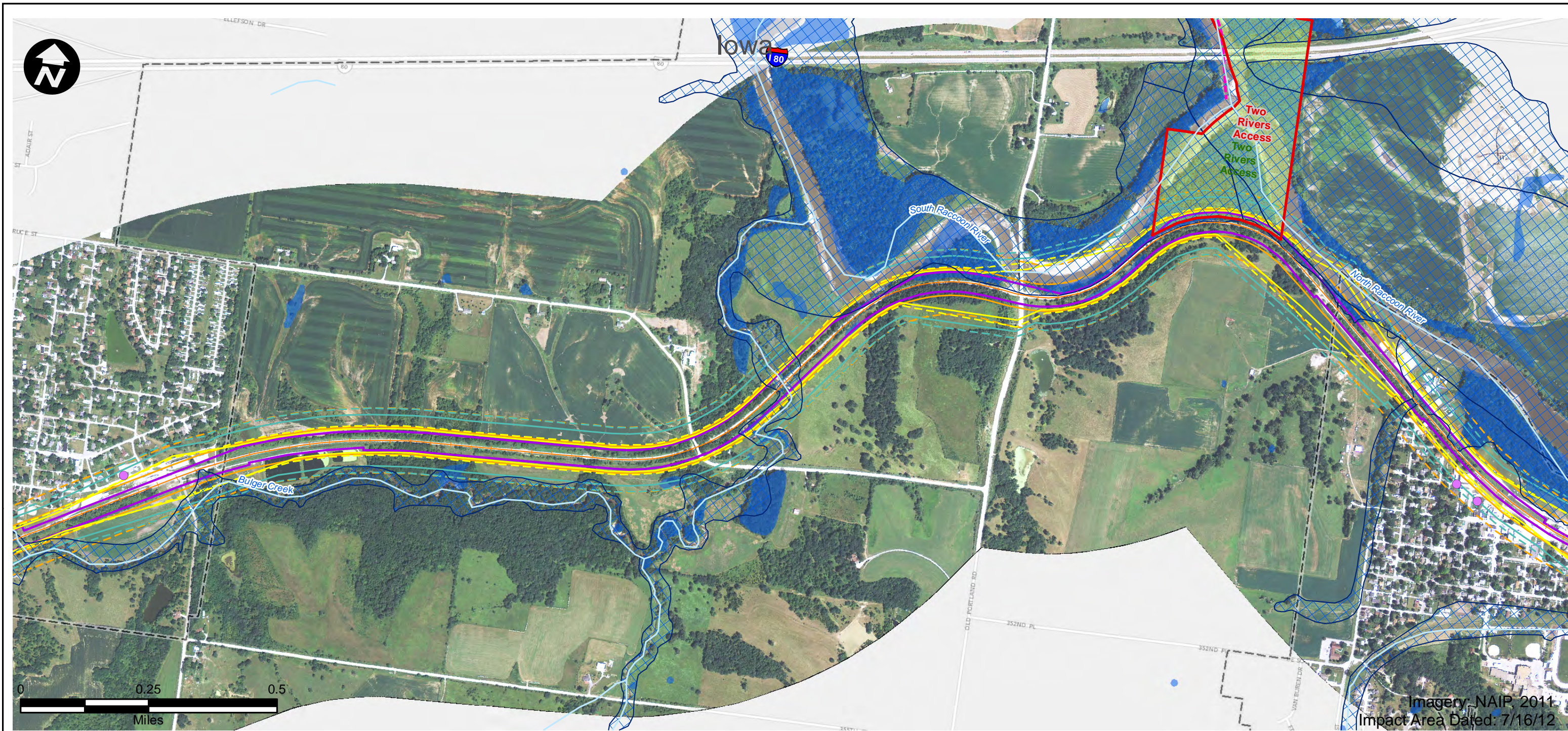


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

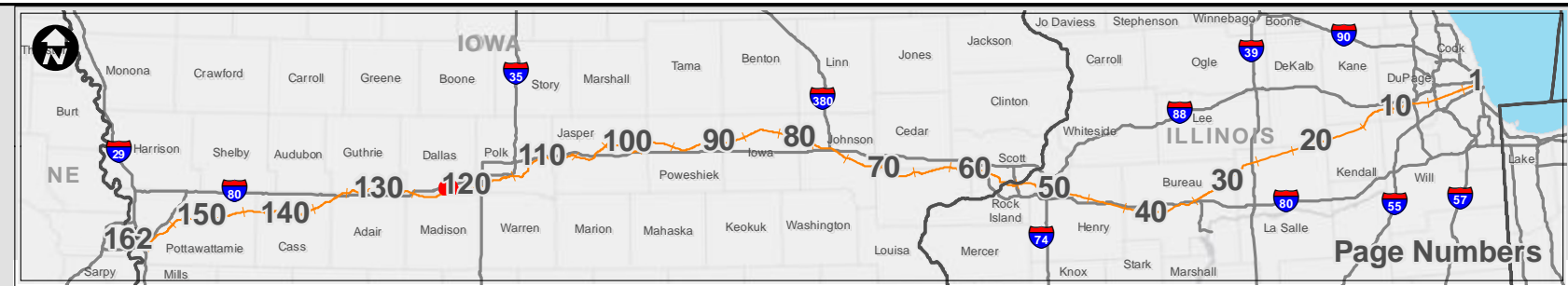
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 121



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

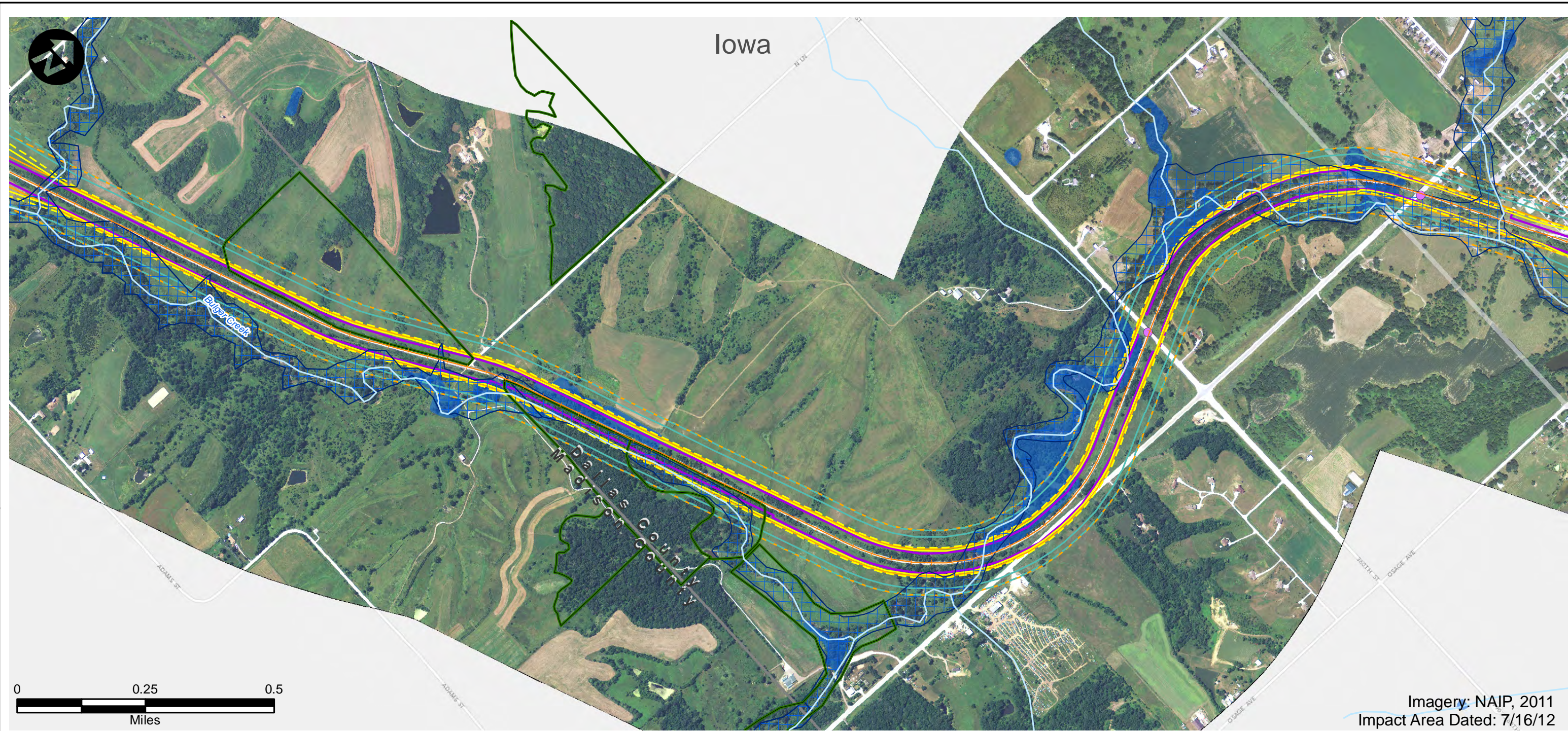


## Potential Impact Area

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

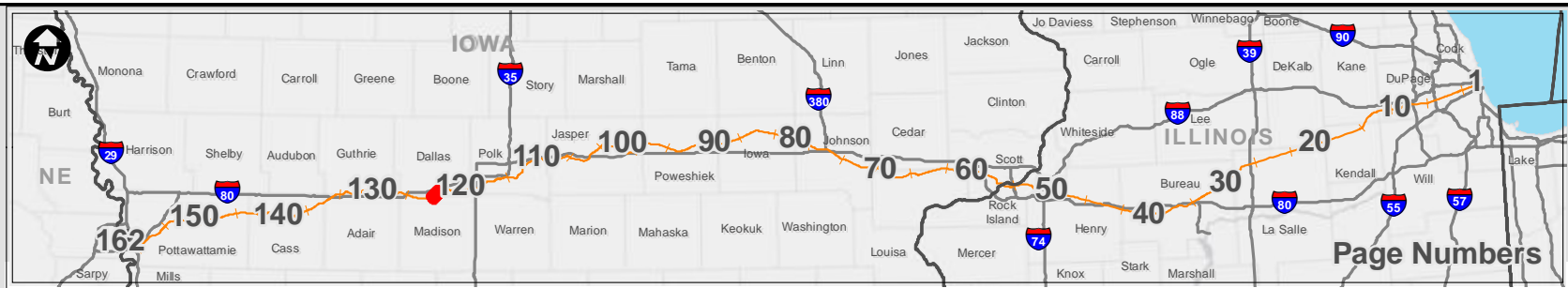
DATE	October 2012
FIGURE	122





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

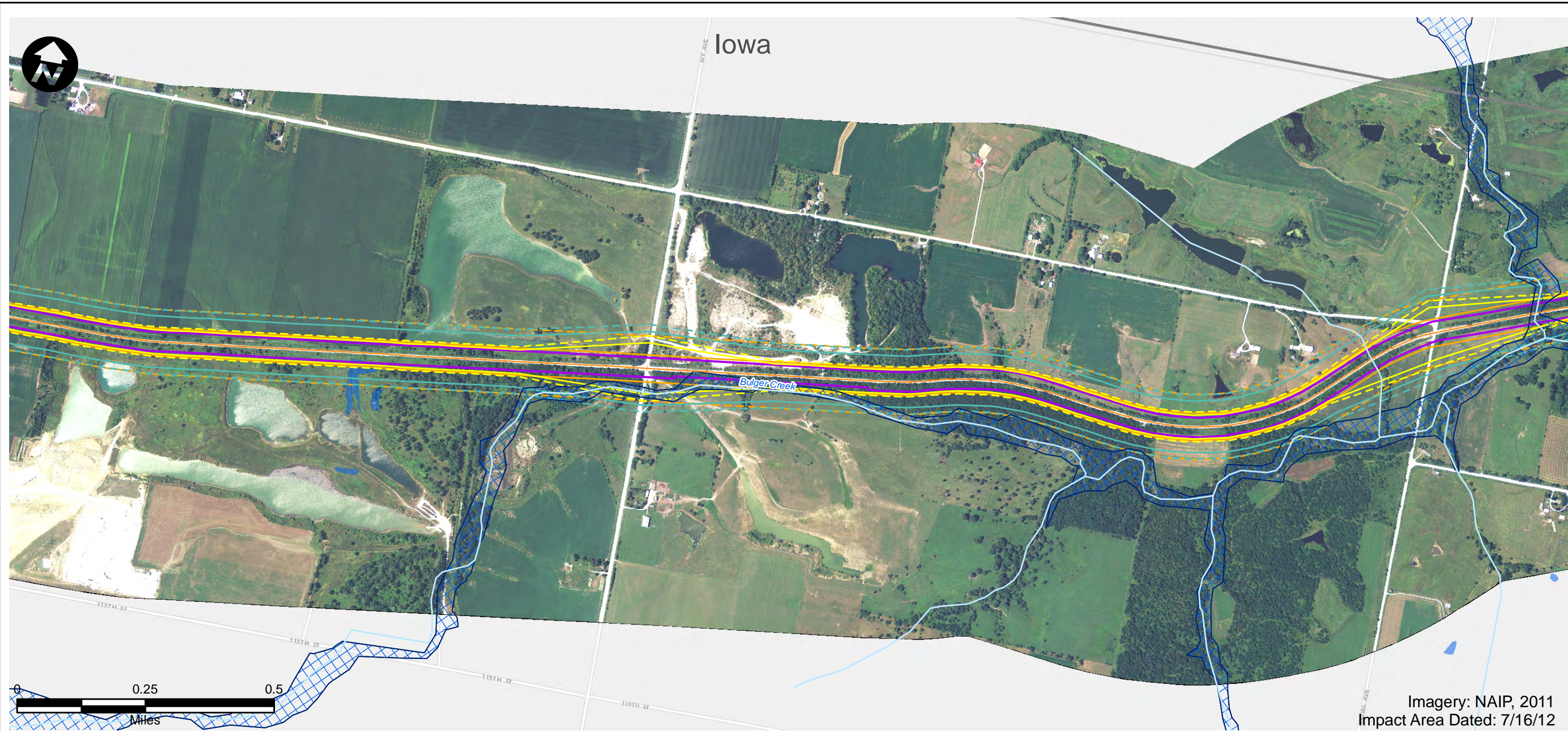
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



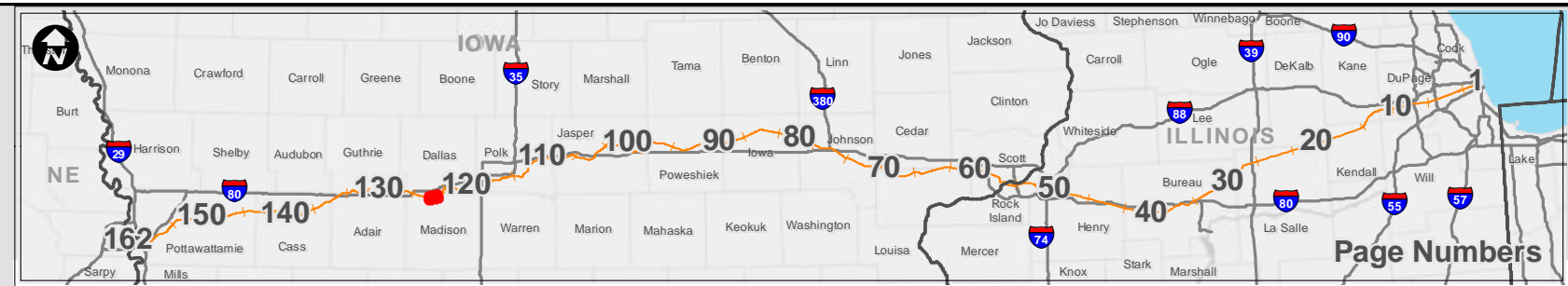
### Potential Impact Area

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

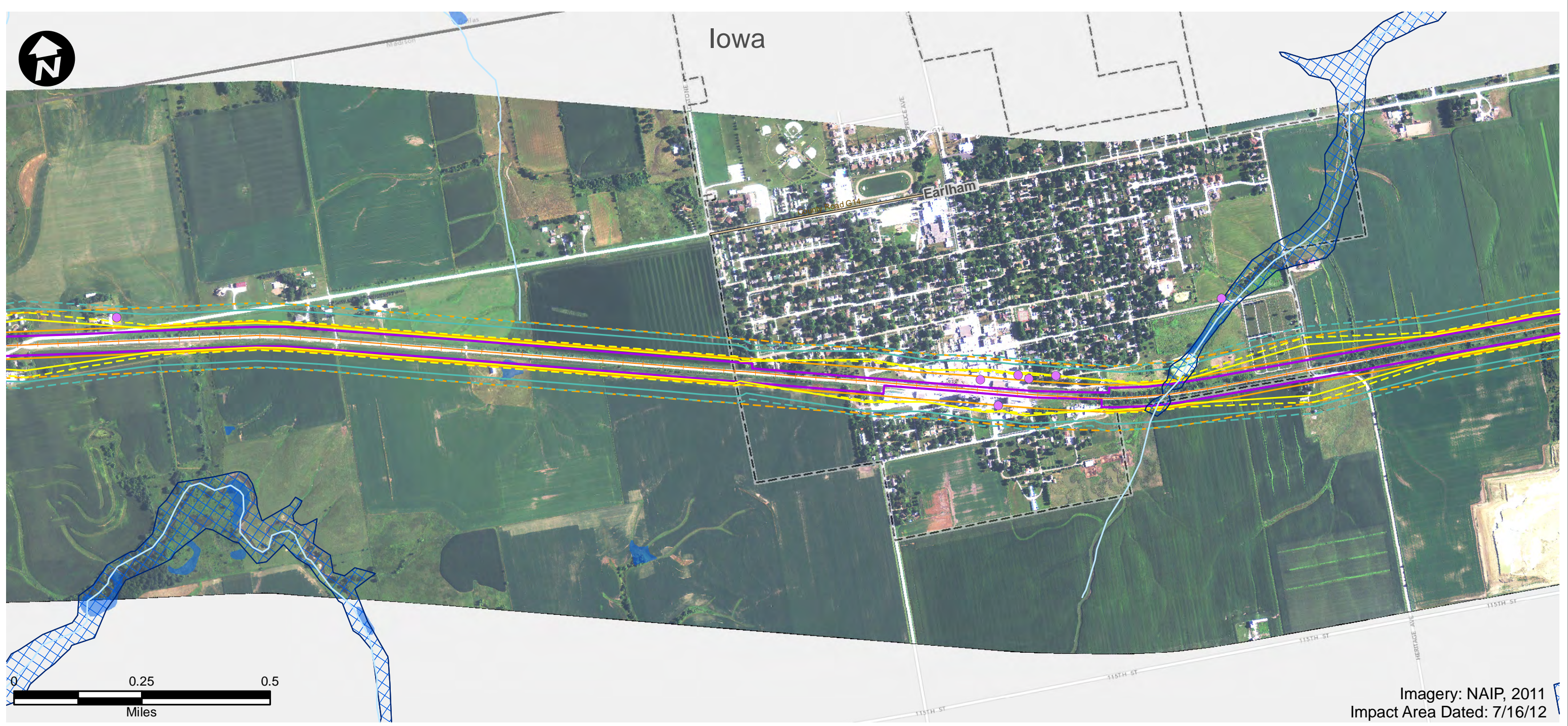
DATE	October 2012
FIGURE	123



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 124

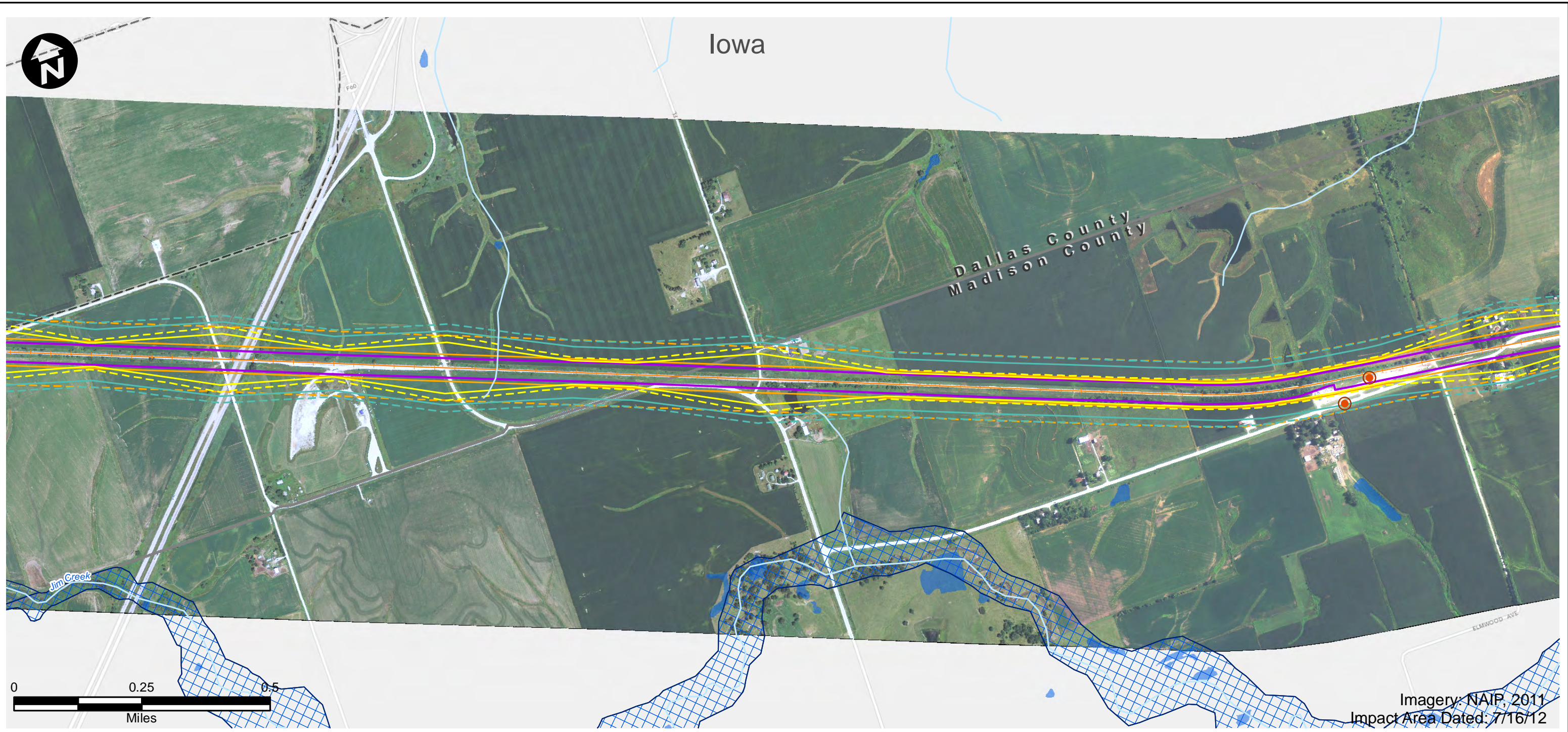


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 125

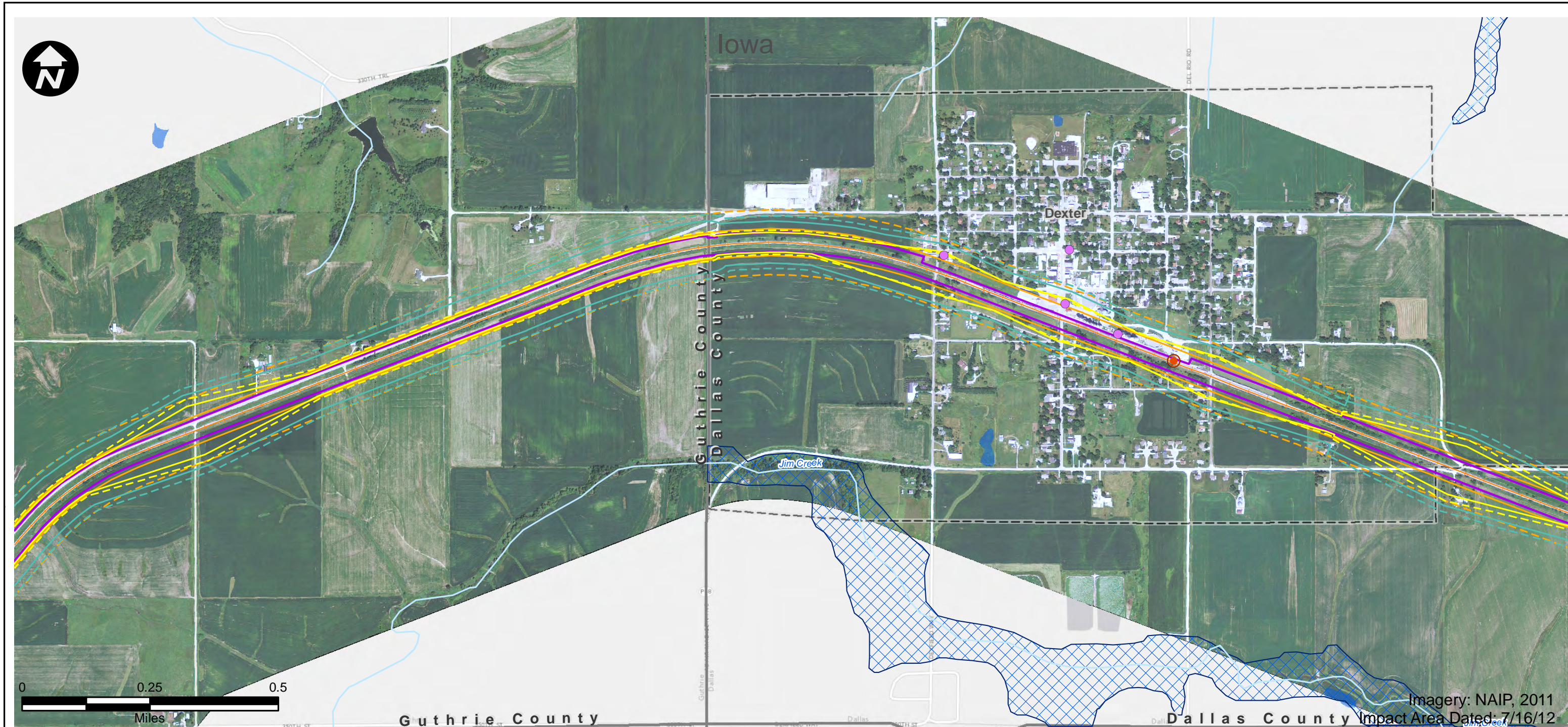


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

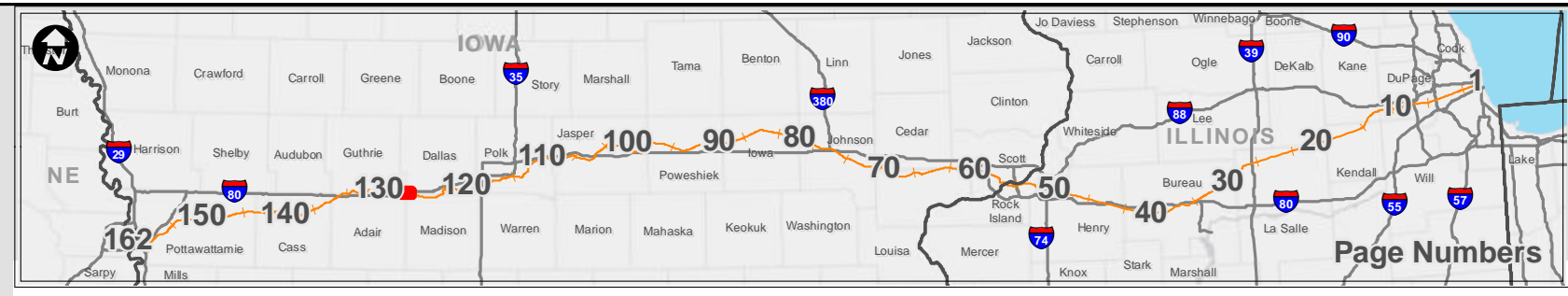
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



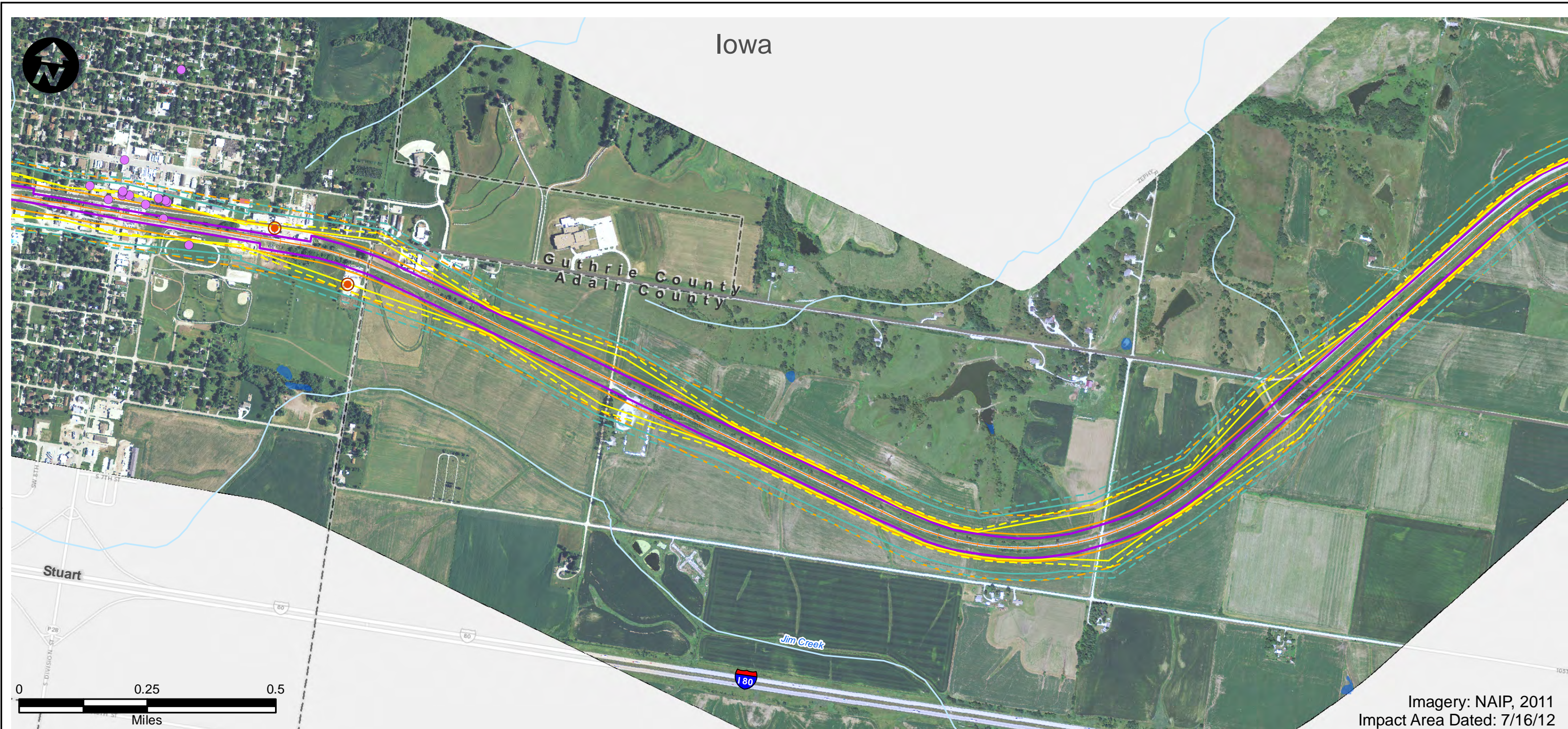
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 126



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

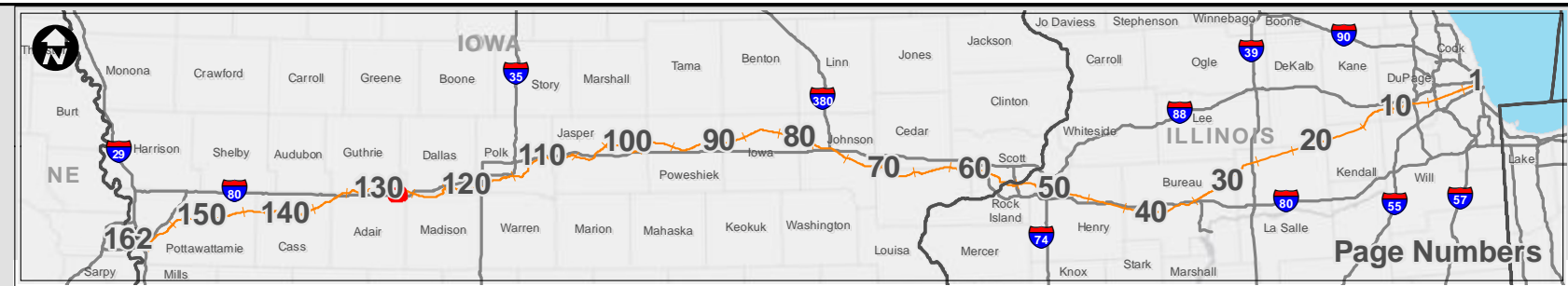


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 127

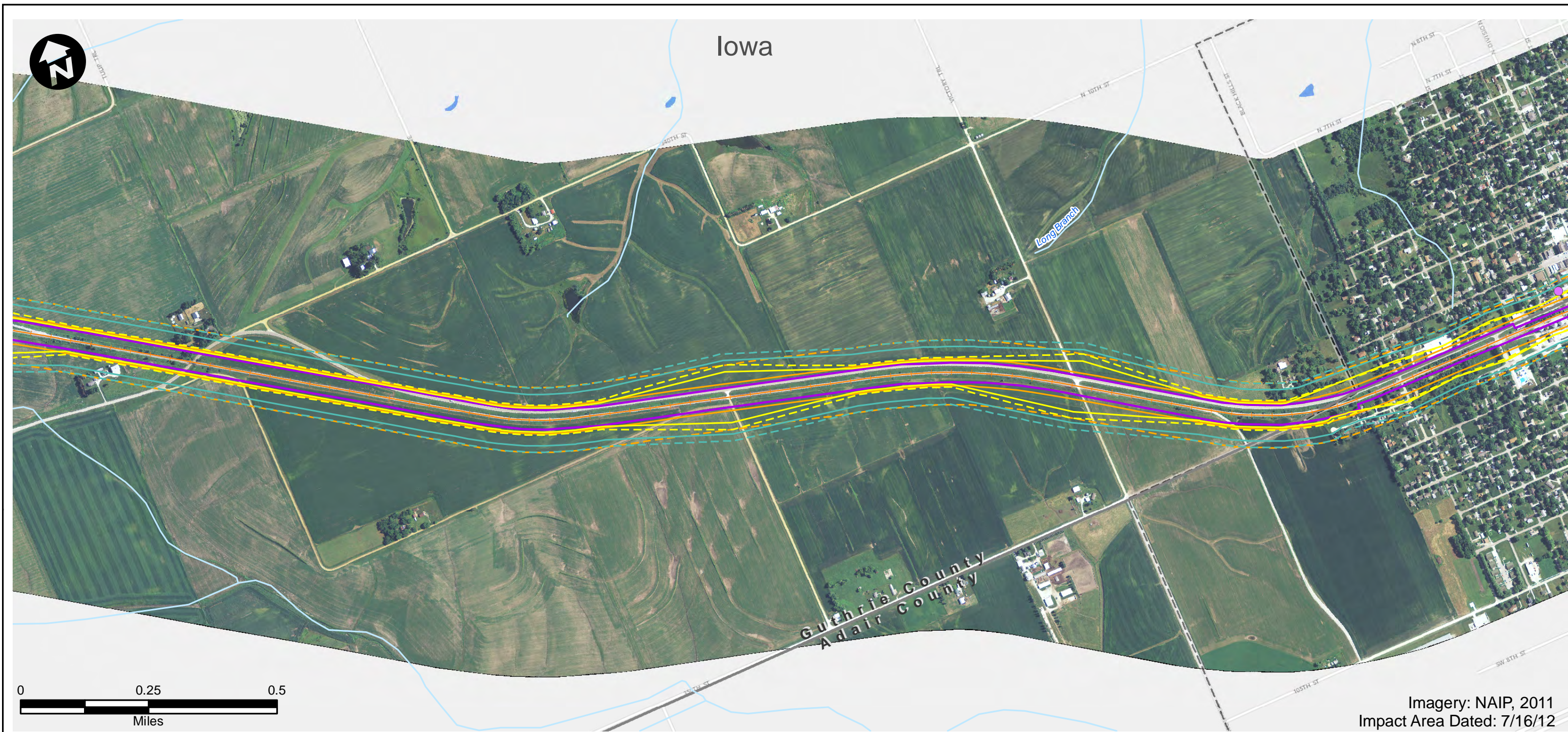


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 128



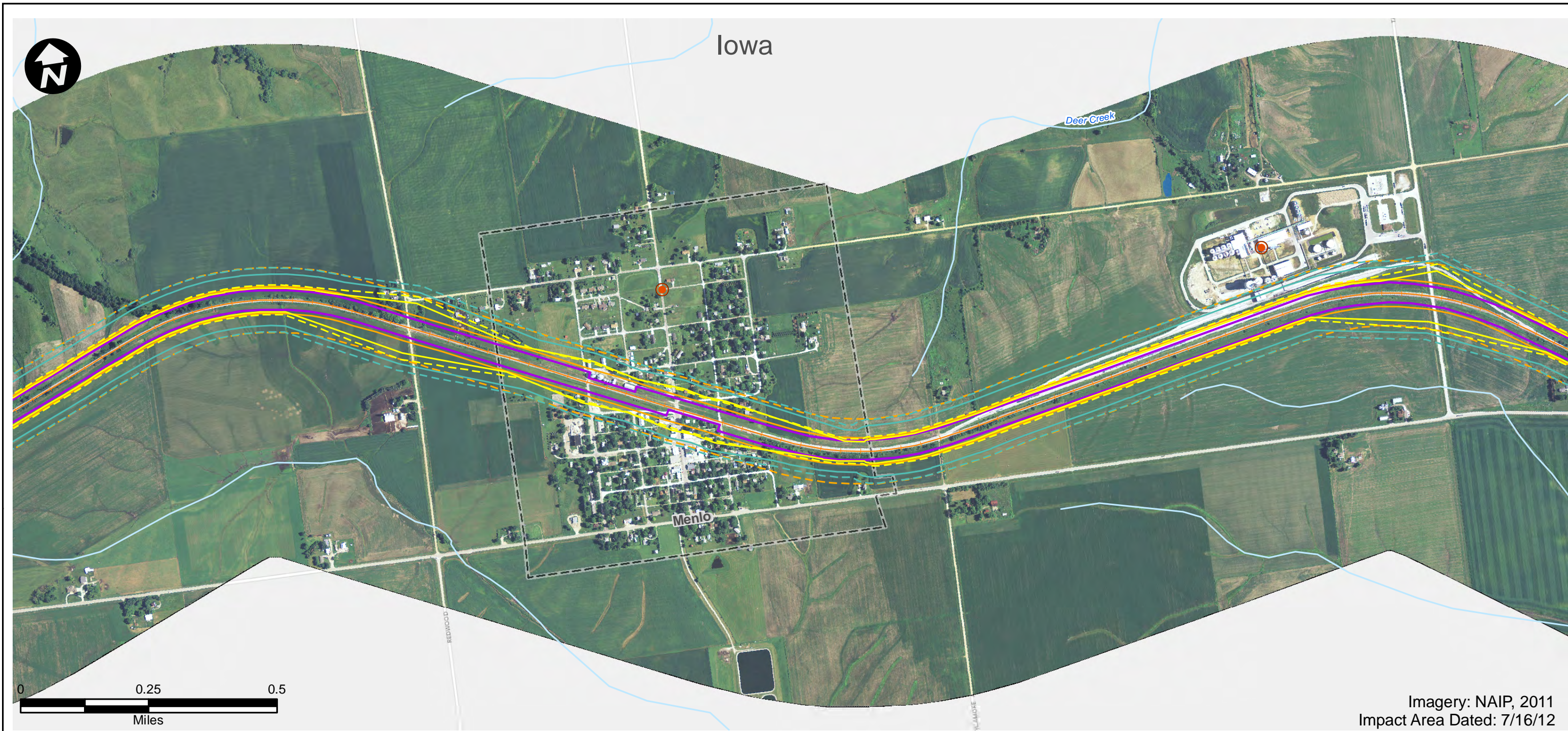
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



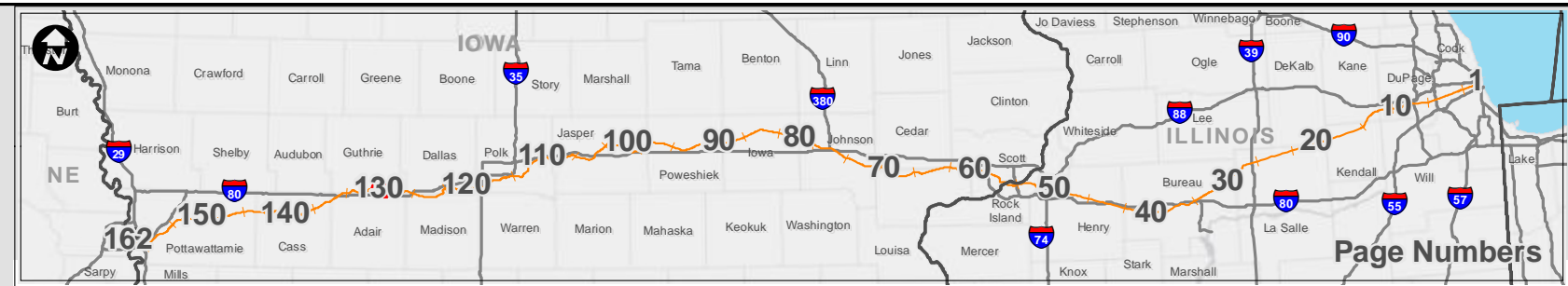
### Potential Impact Area

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

DATE	October 2012
FIGURE	129

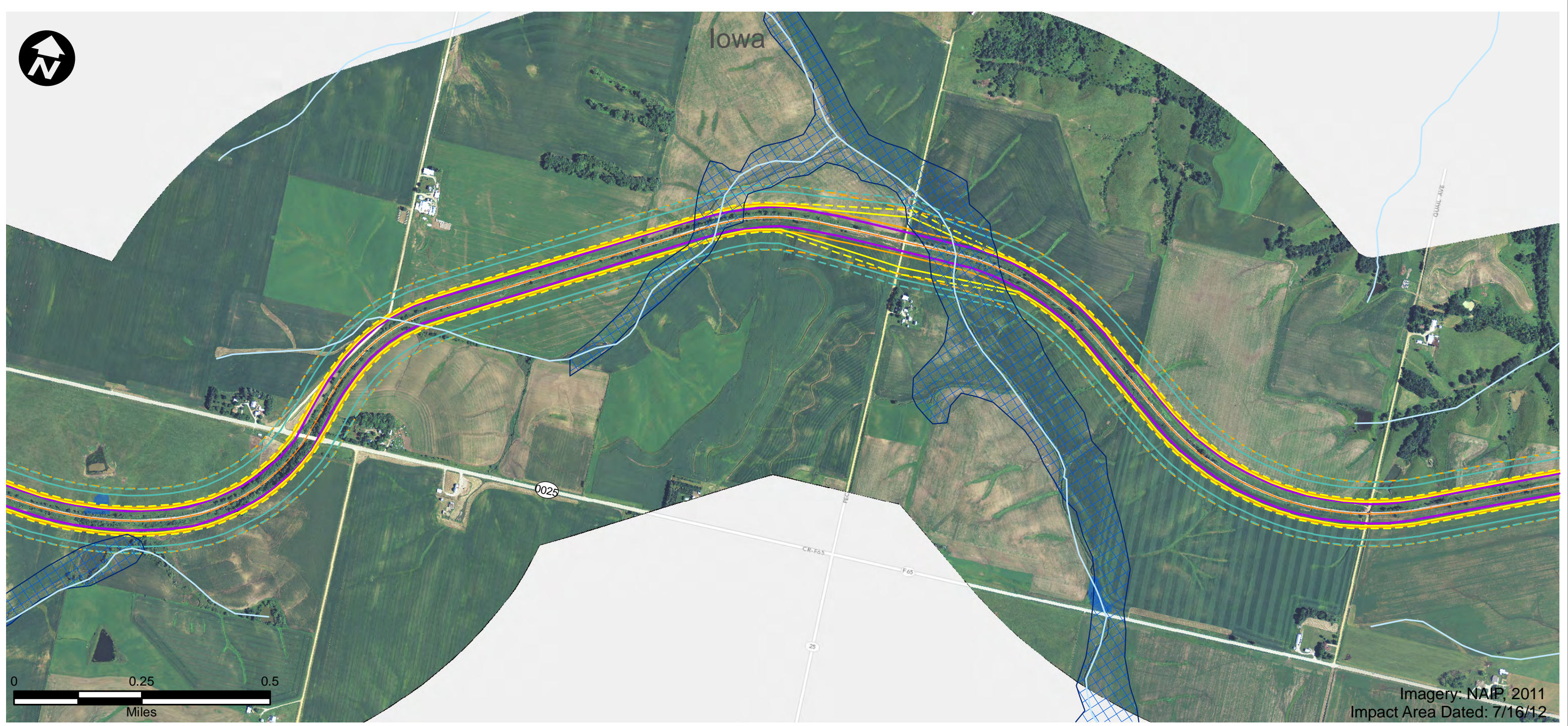


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 130



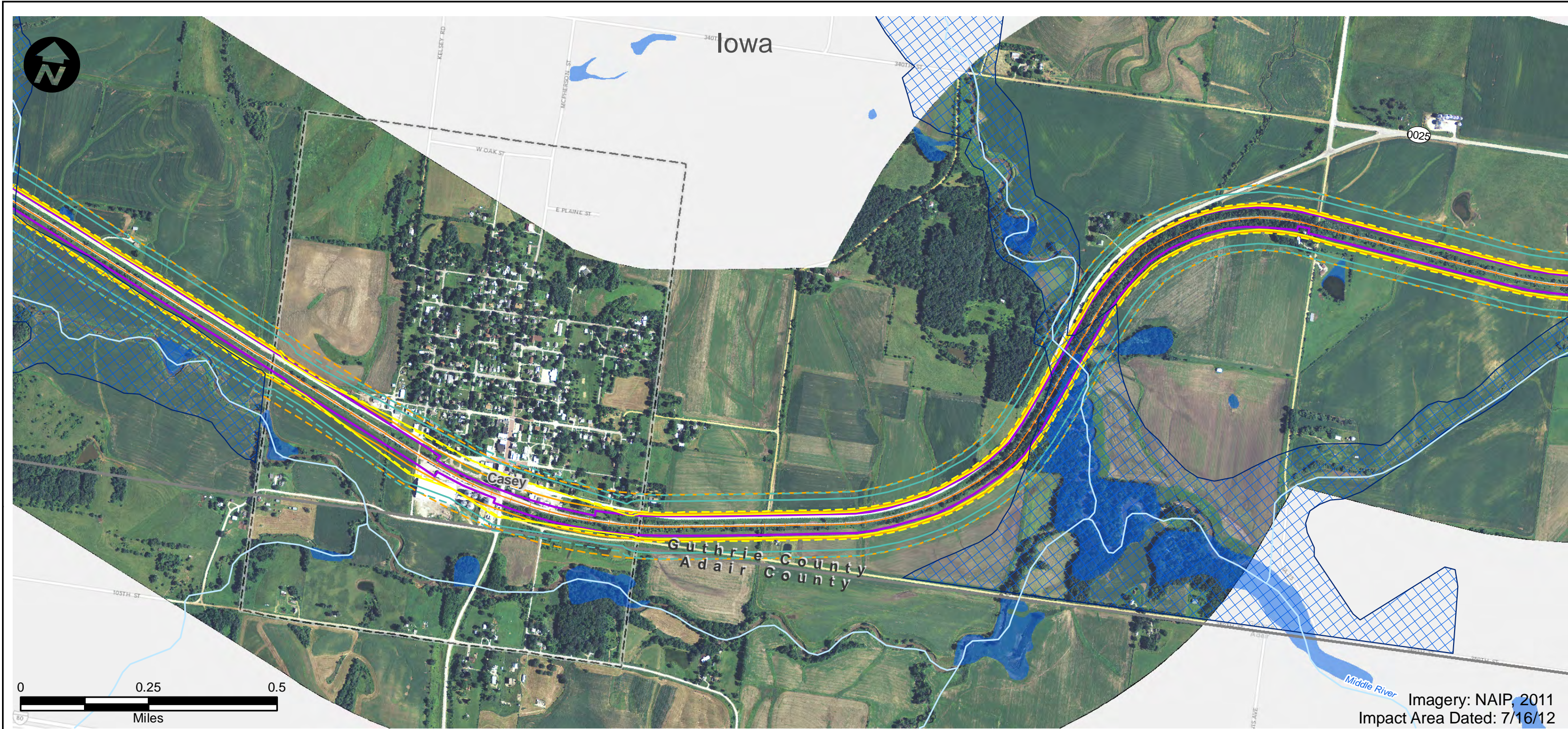


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

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

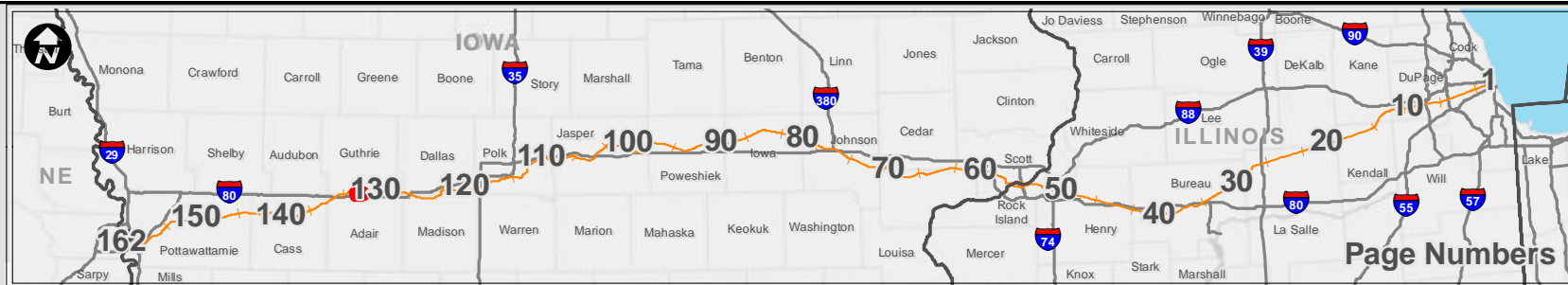


<h3>Potential Impact Area</h3> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 131



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

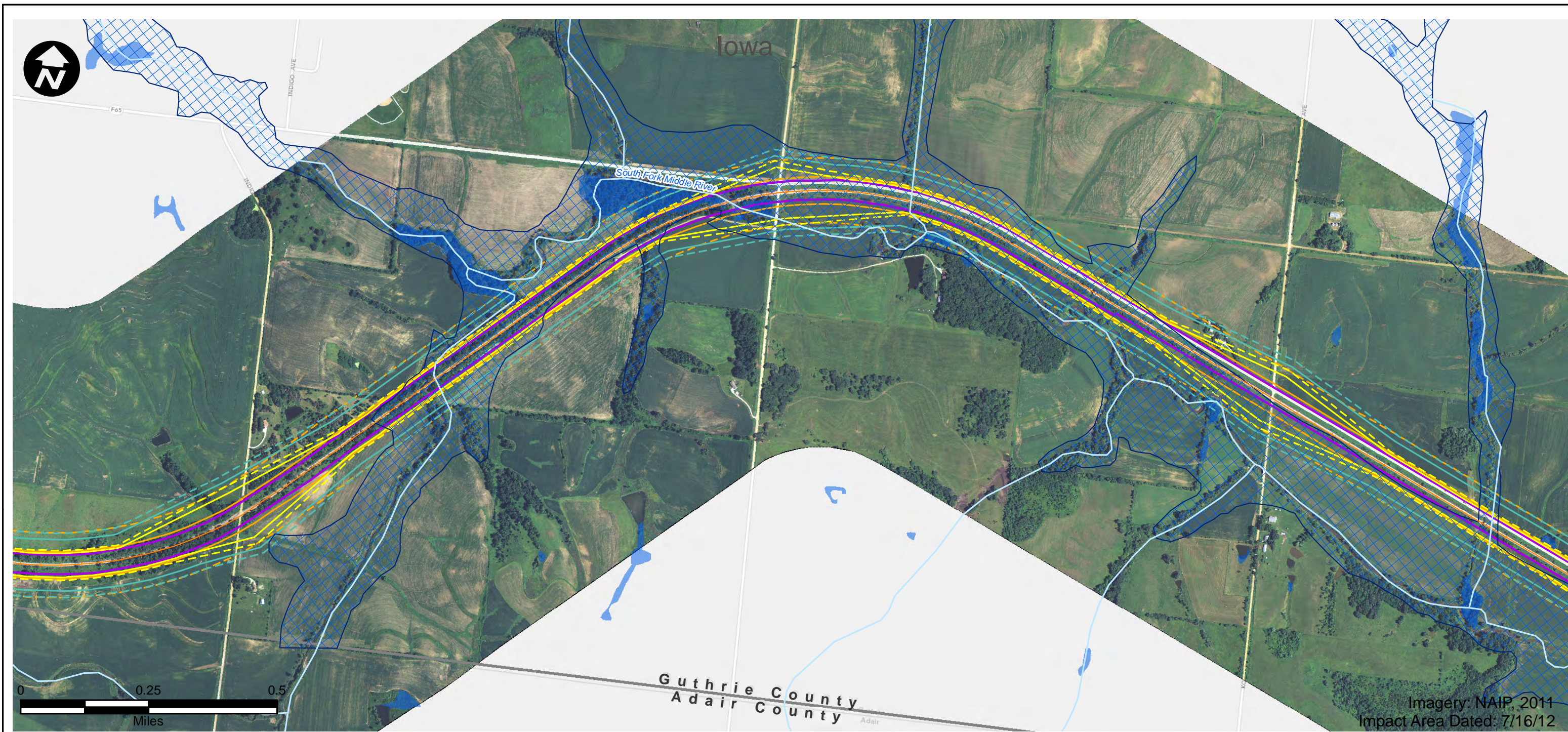
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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

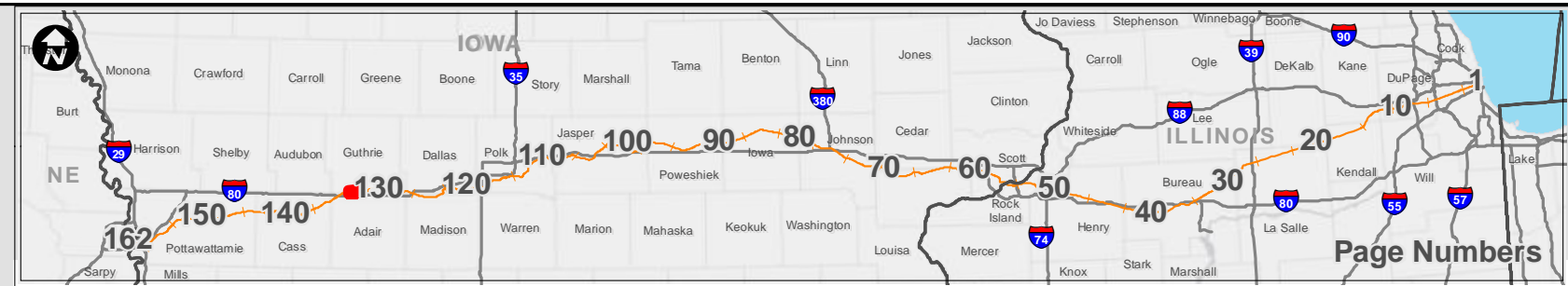
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	132

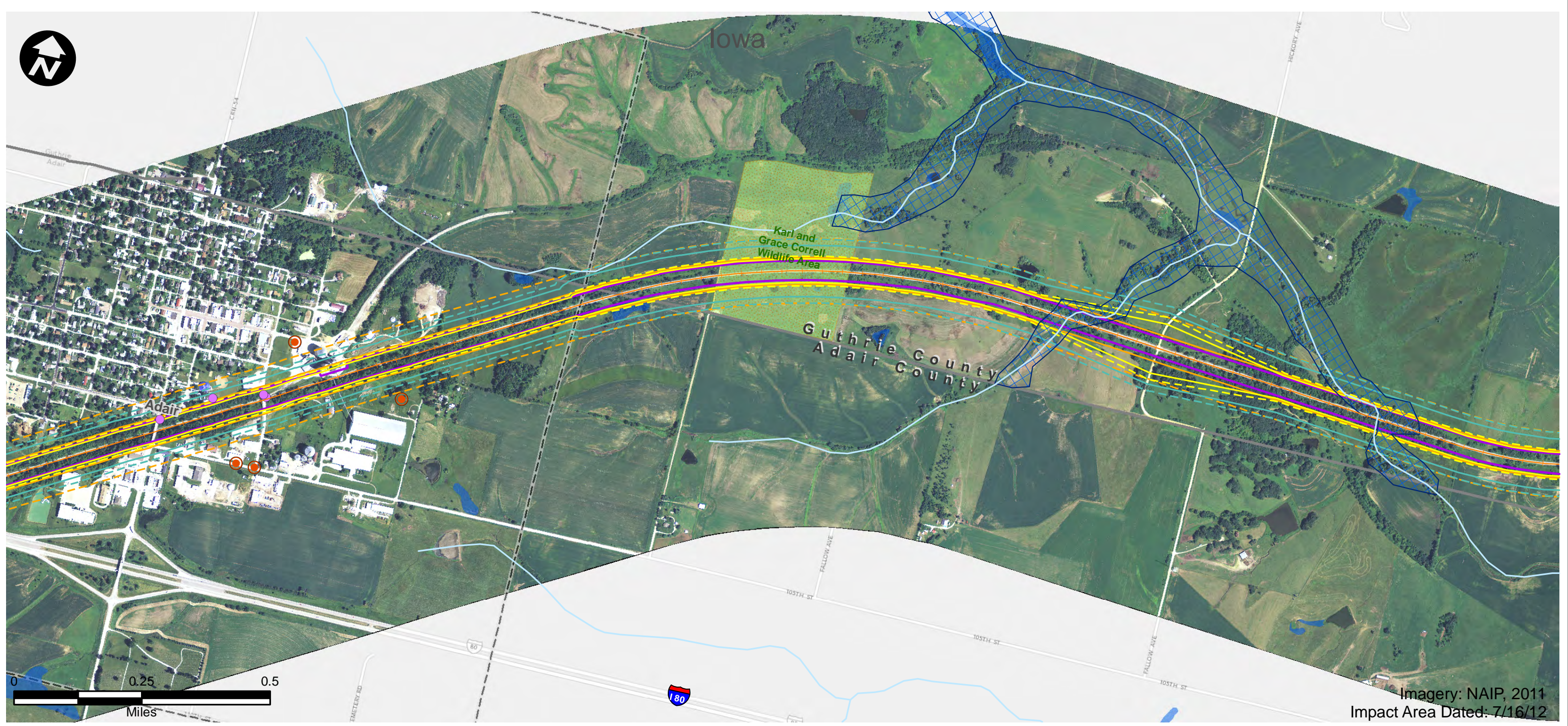


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

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



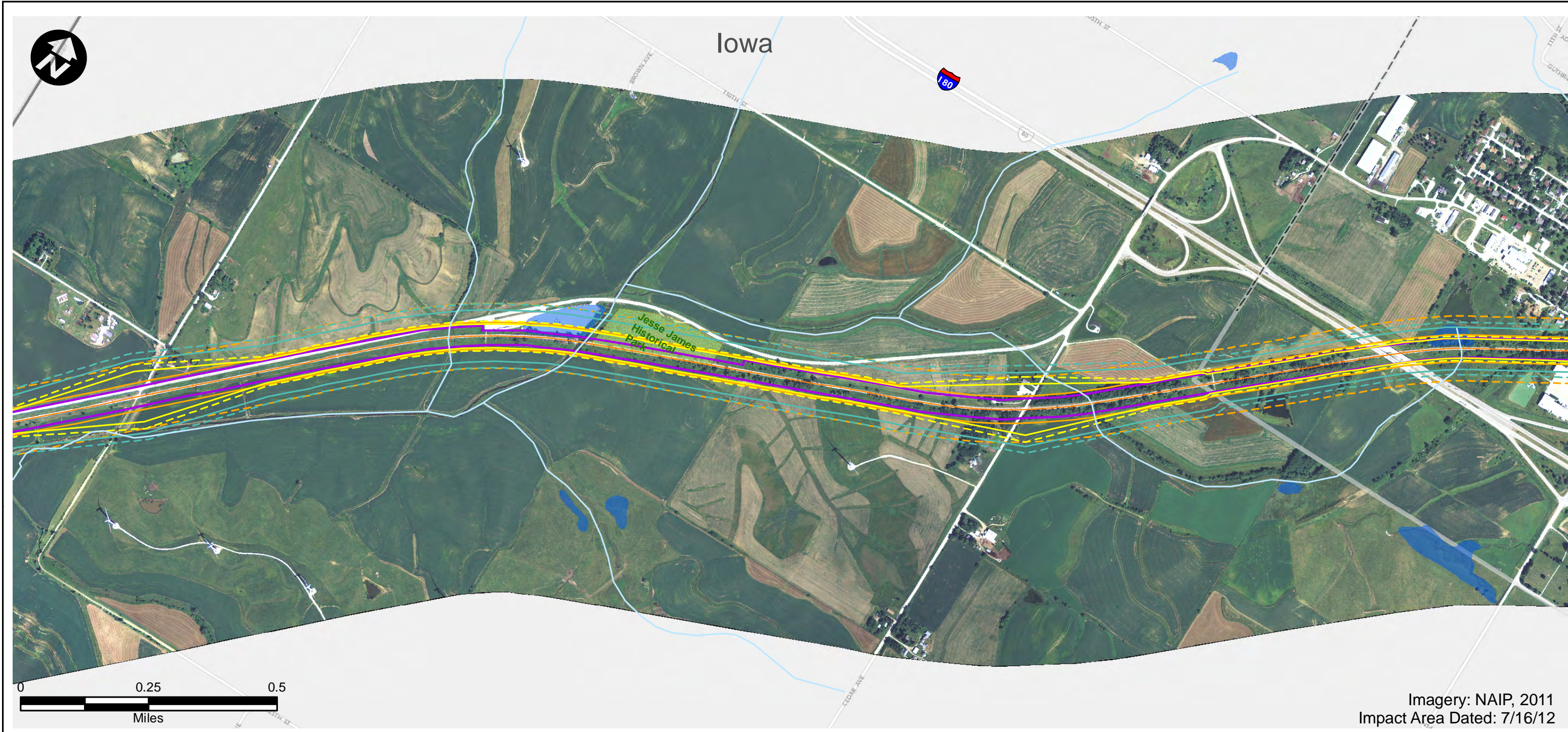
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 133



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

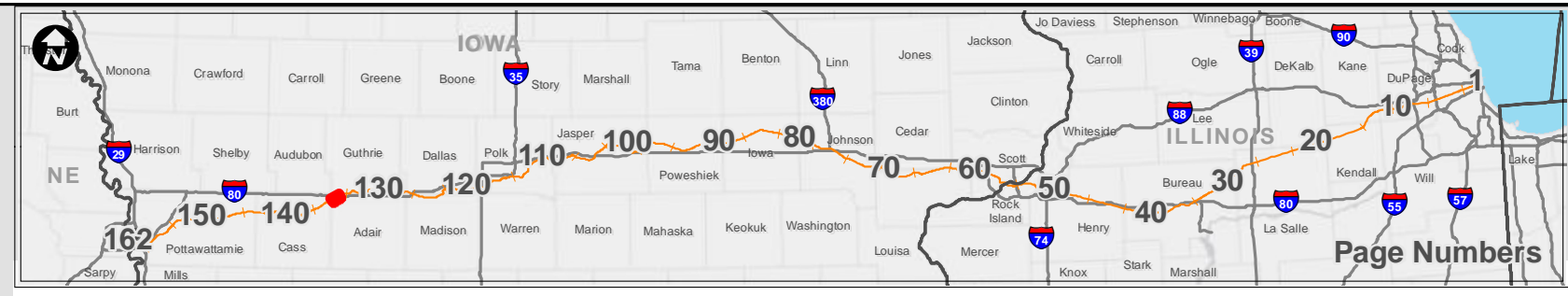


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 134



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                     |                                |



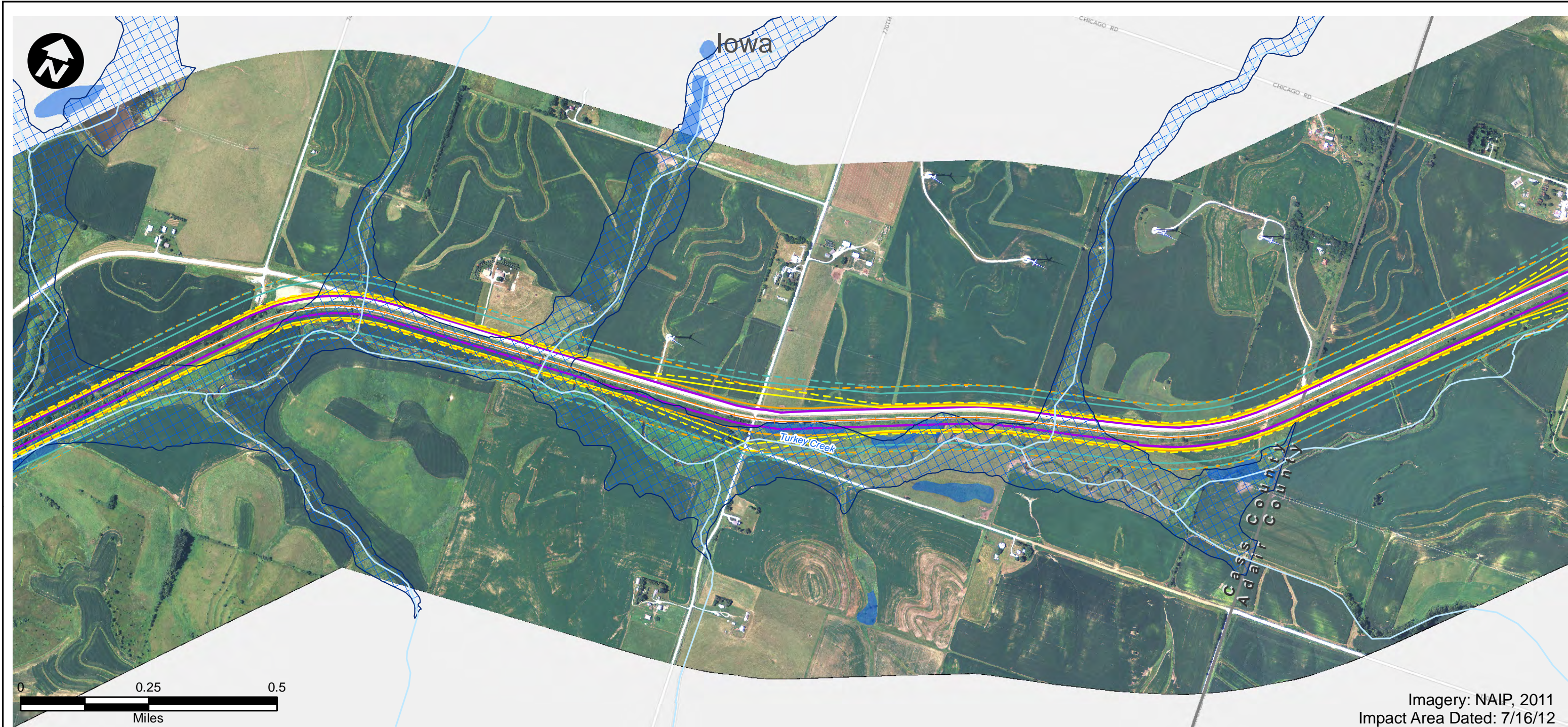
## Potential Impact Area

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

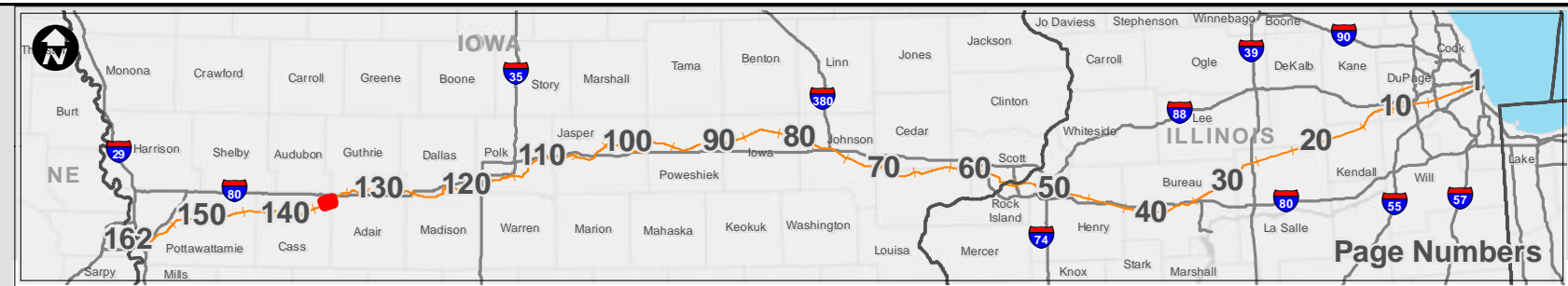
DATE  
October 2012

---

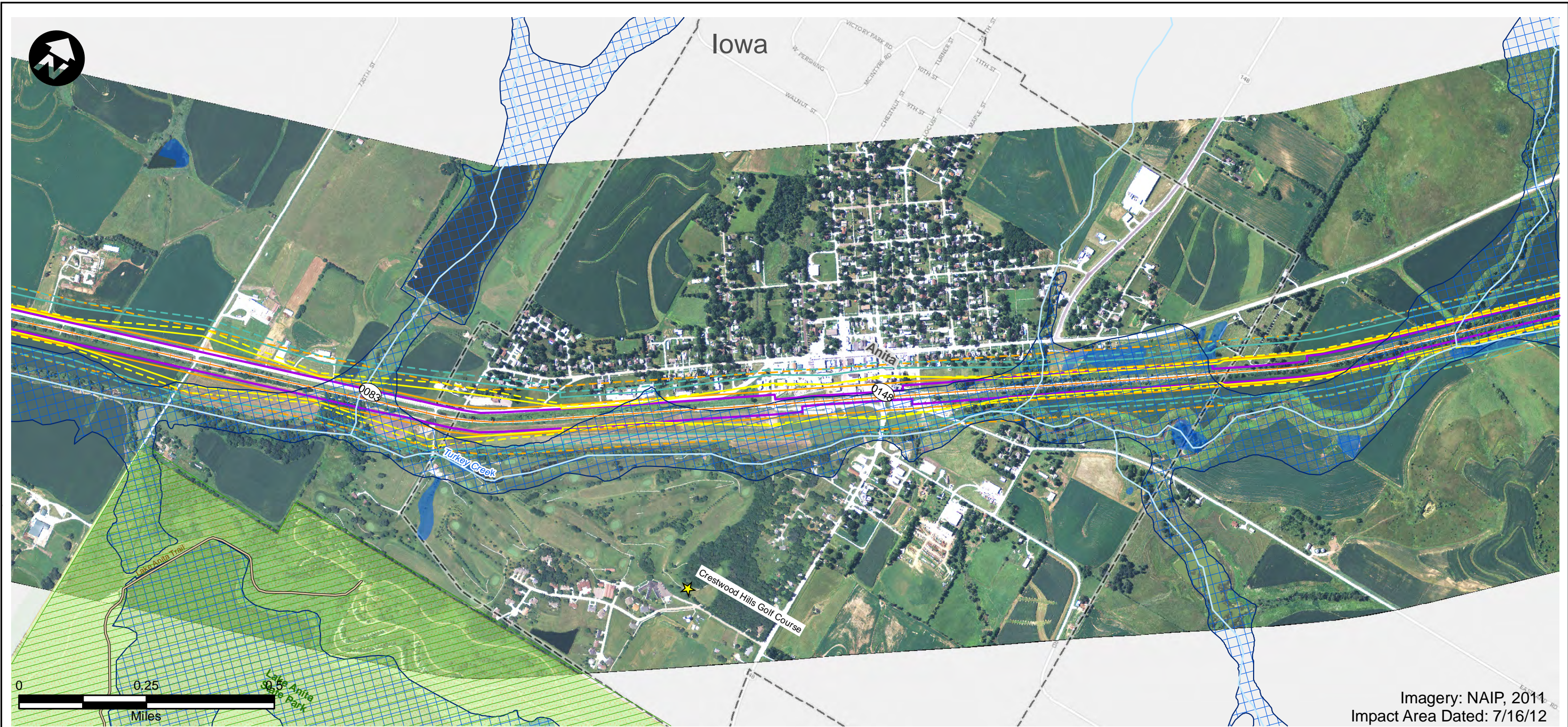
FIGURE  
135



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

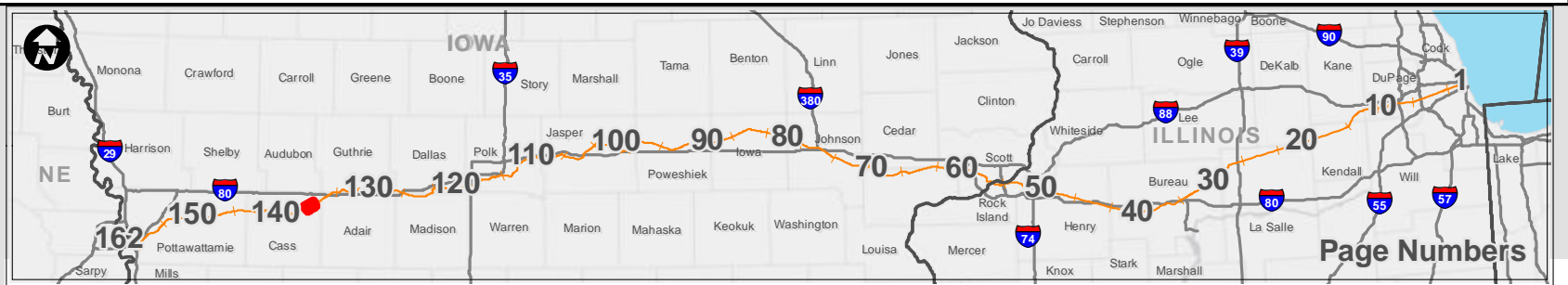


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 136

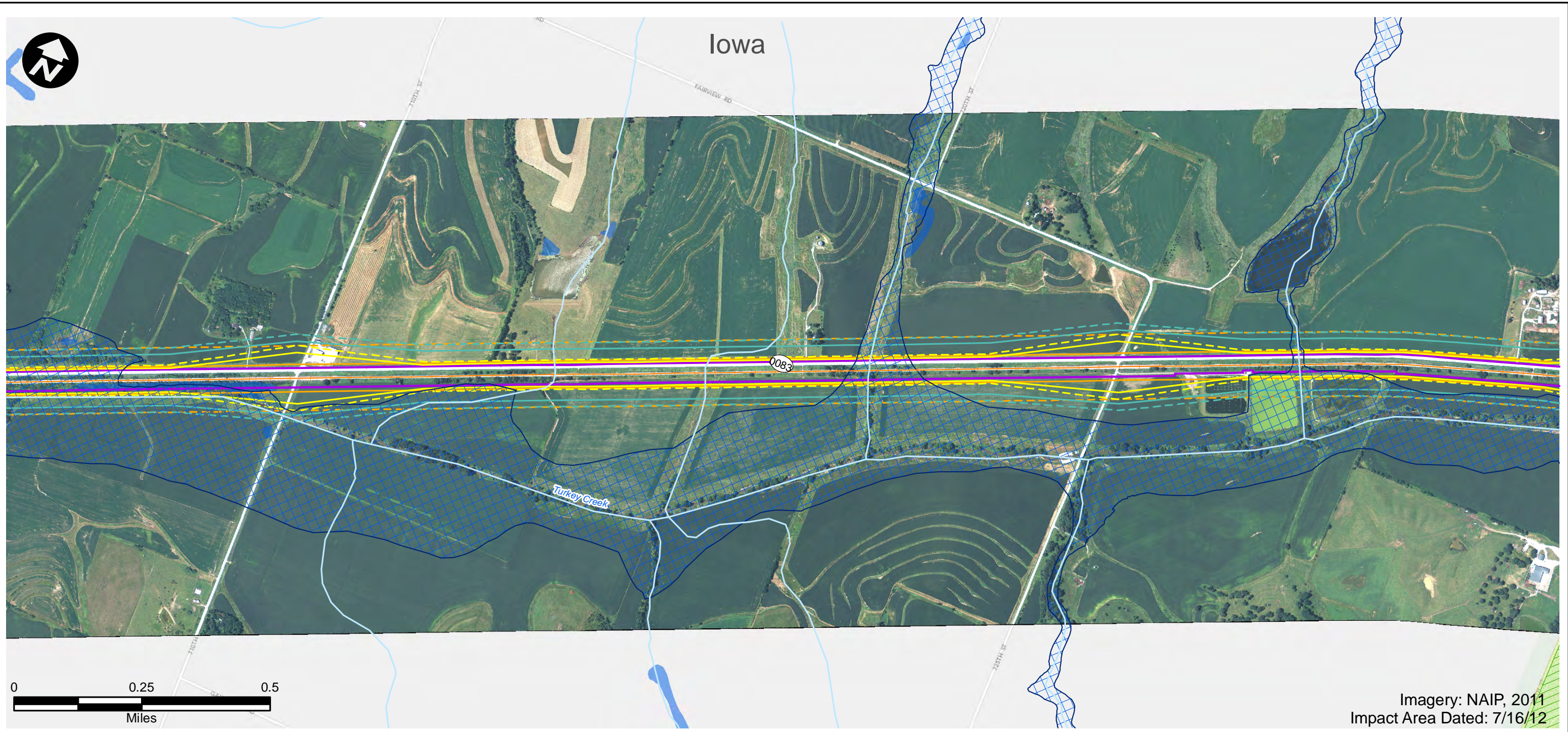


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 137



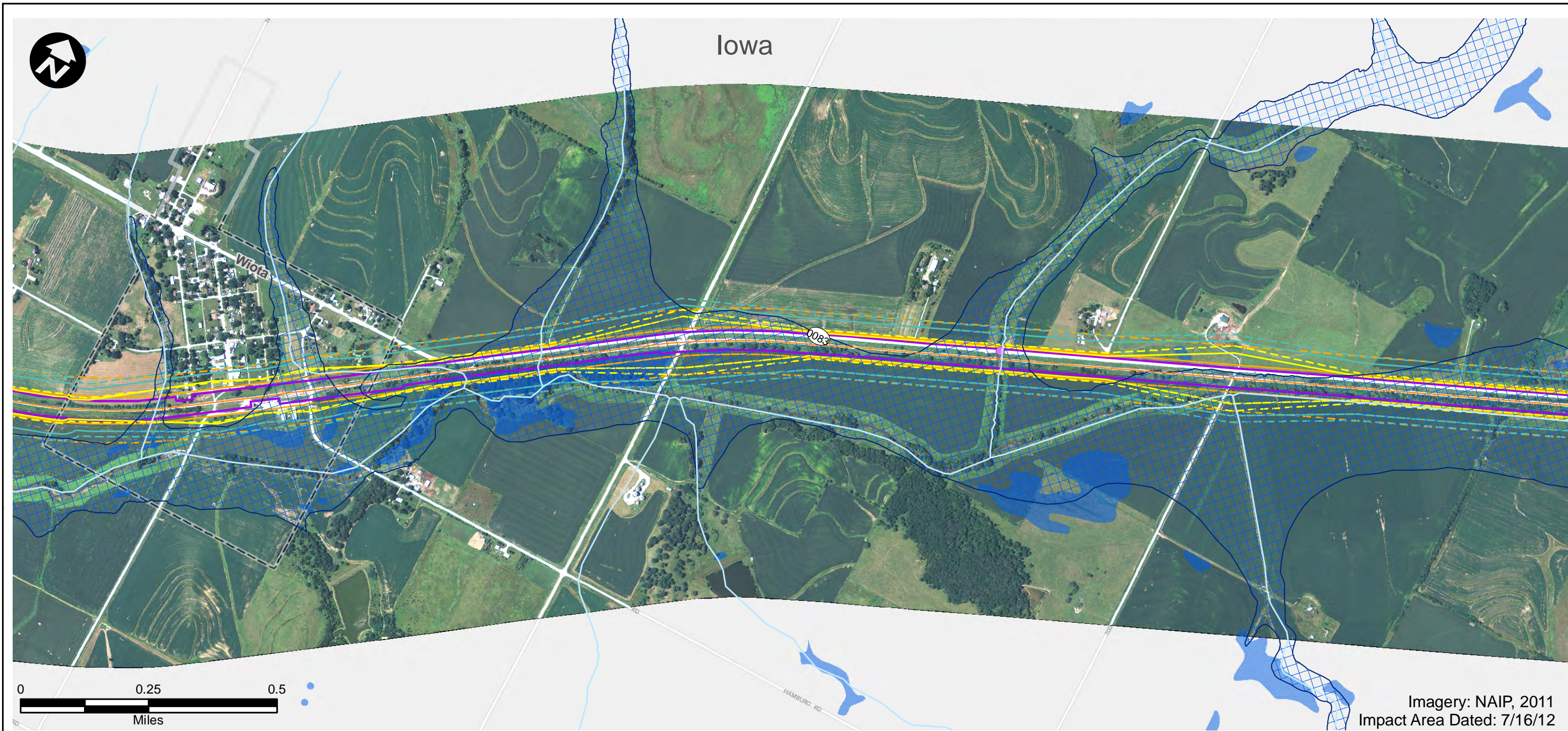
Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

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



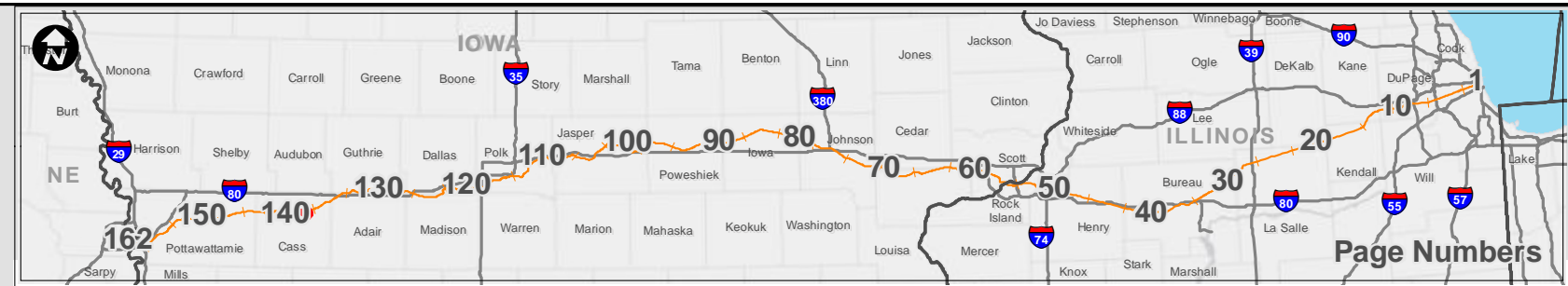
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 138





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

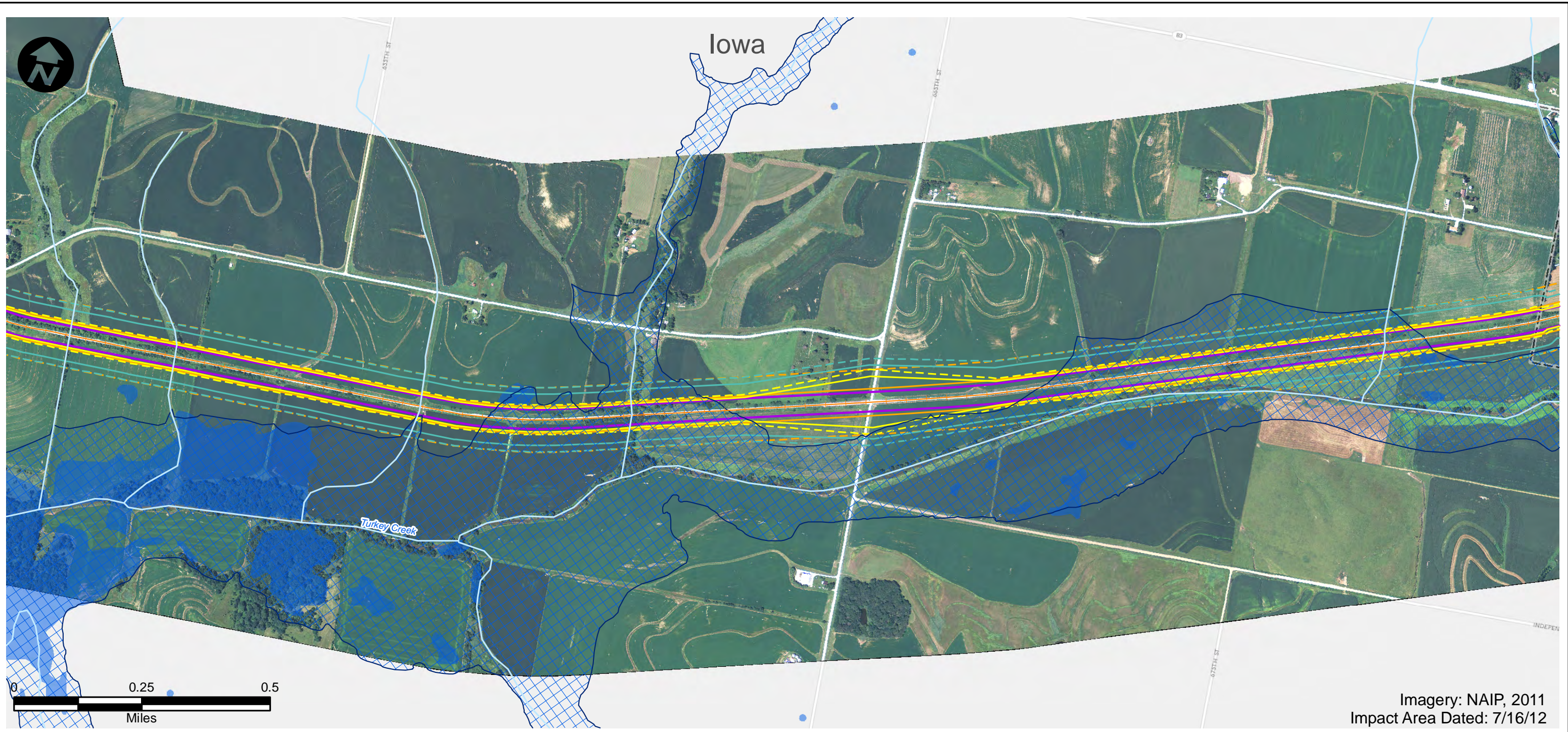
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 139

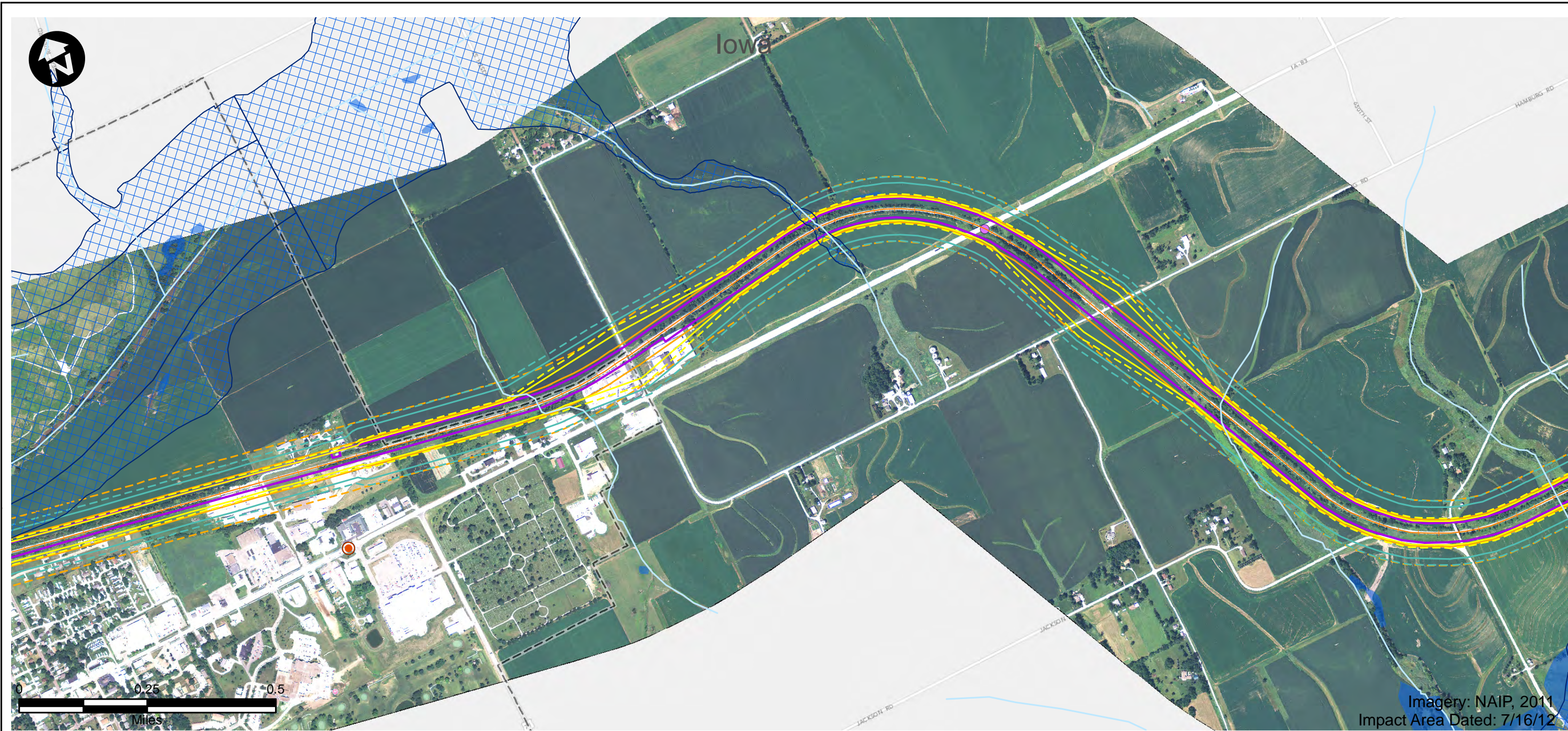


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

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

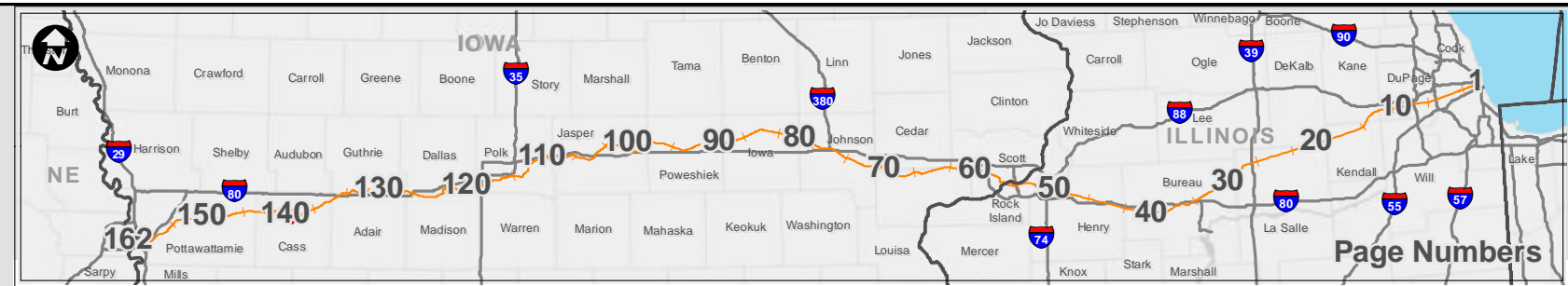


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 140



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

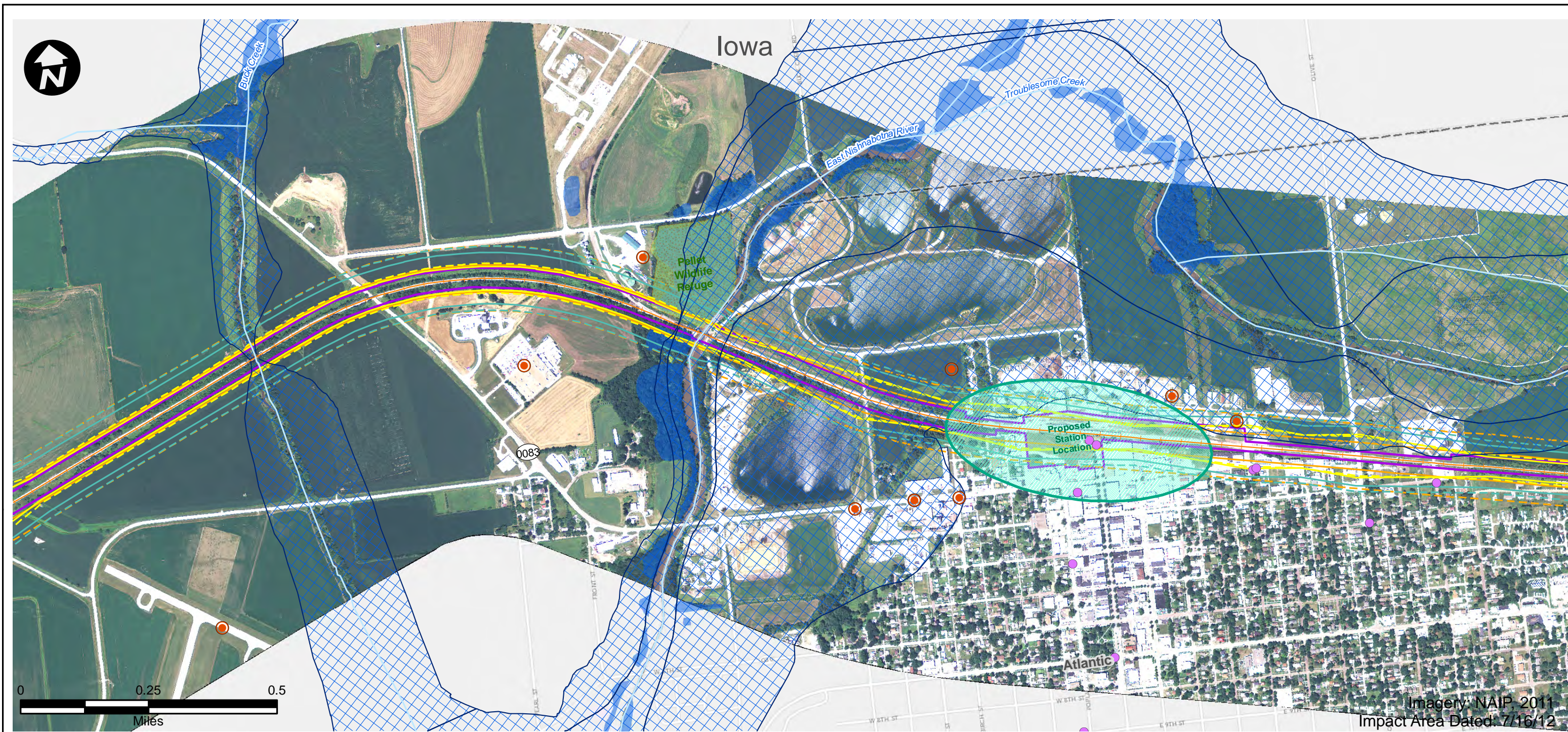
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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

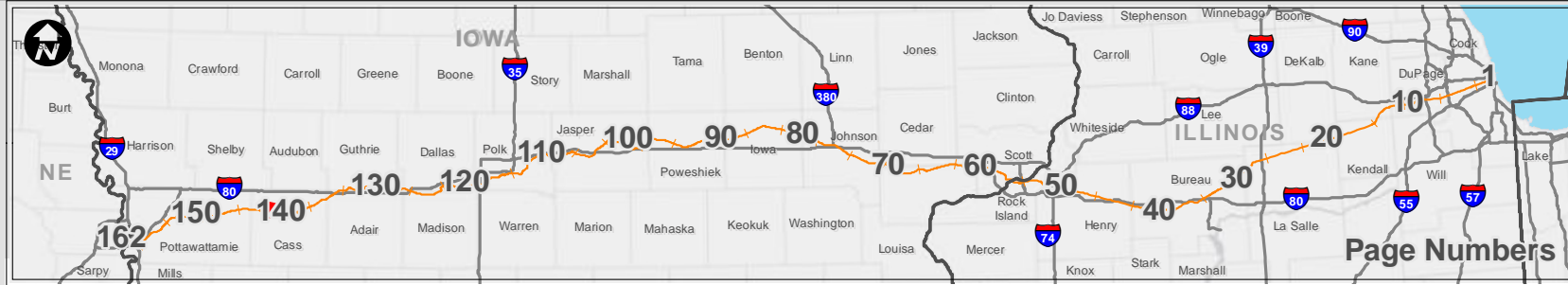


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 141



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

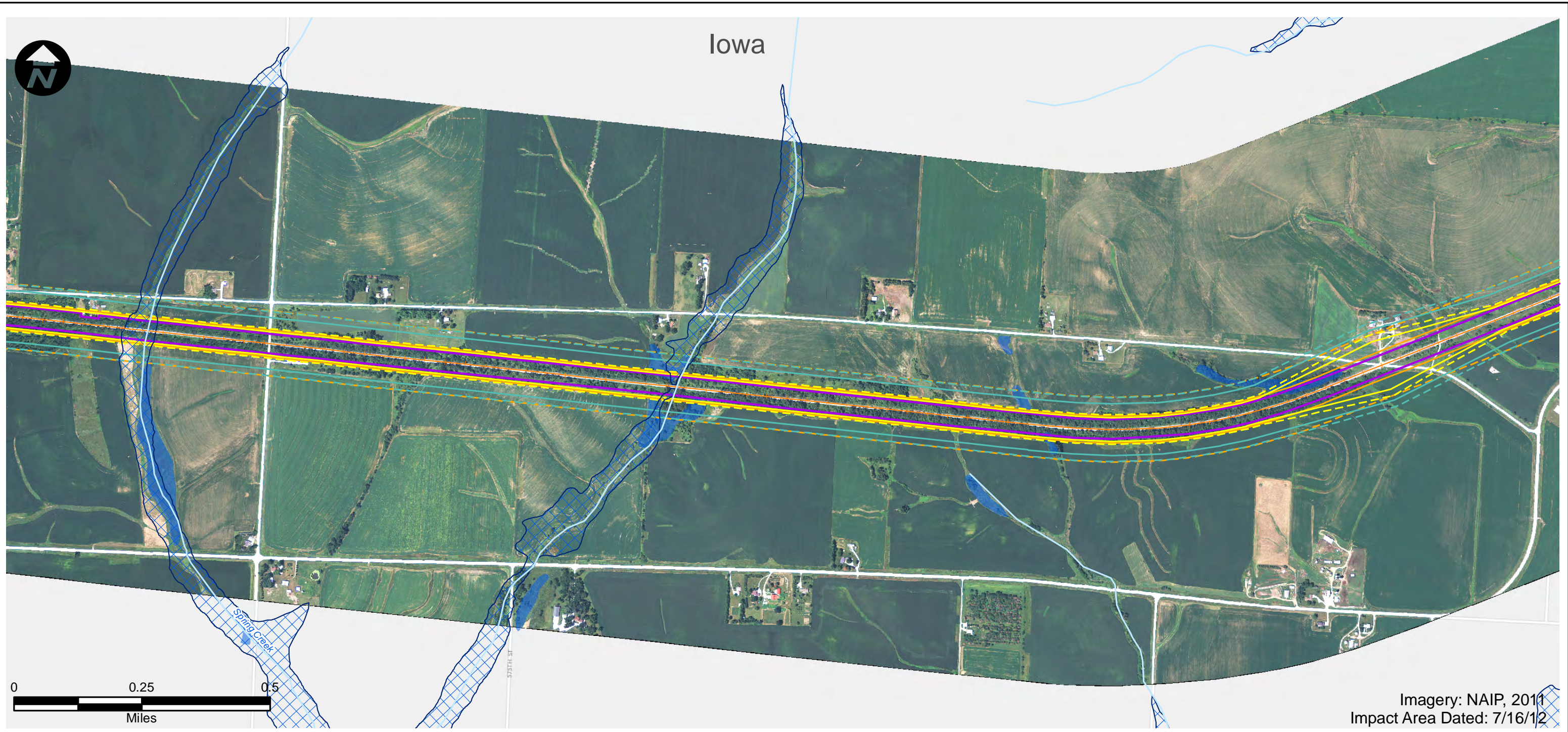
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 142

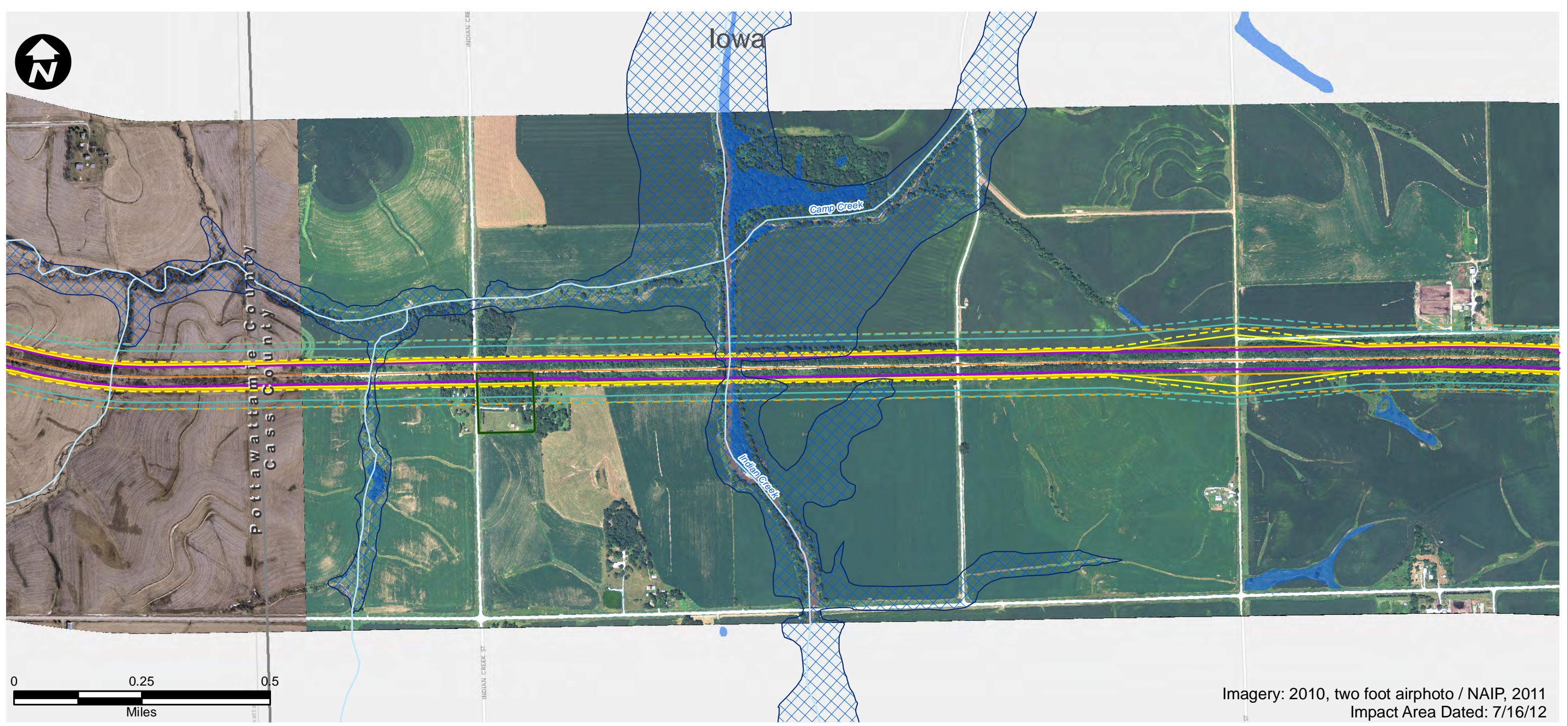


Imagery: NAIP, 2011  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 143

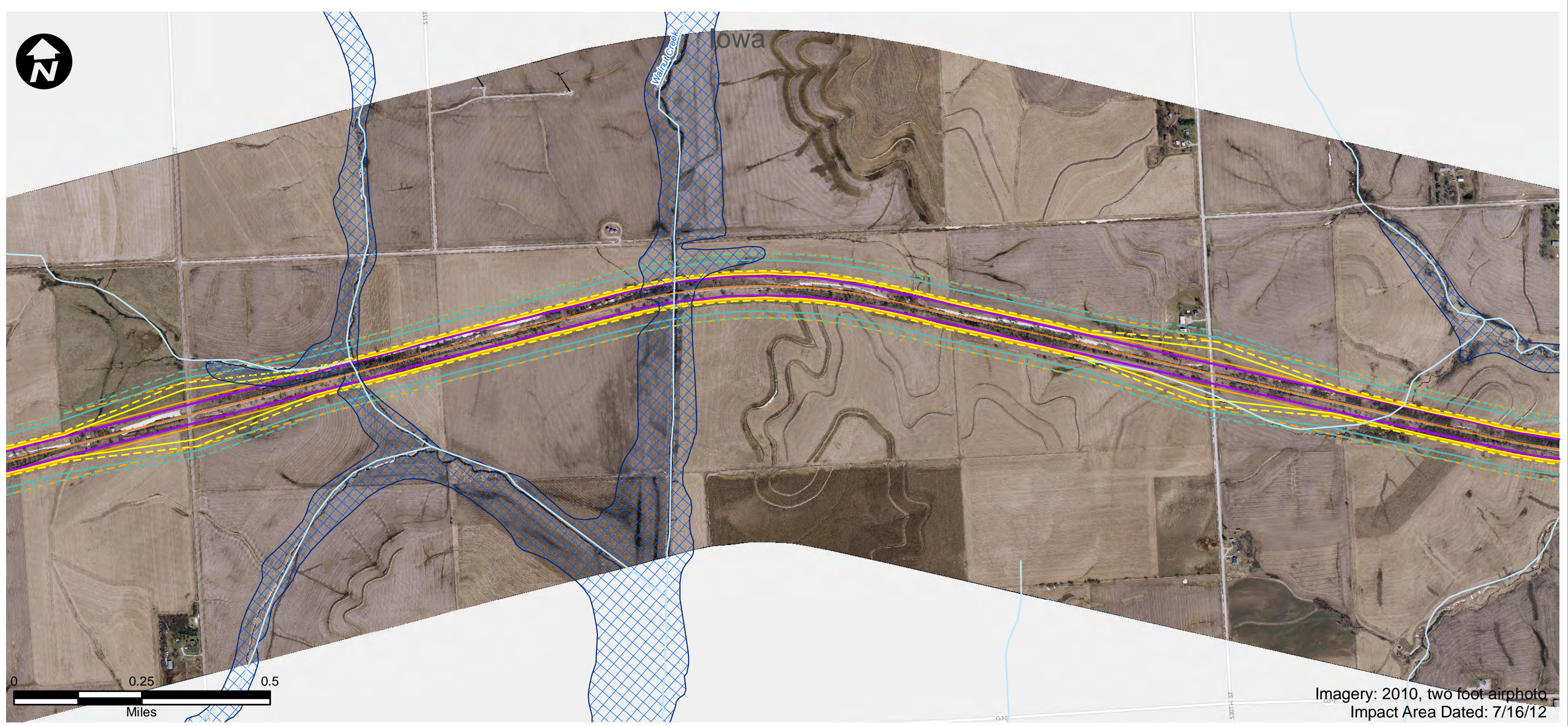


Imagery: 2010, two foot airphoto / NAIP, 2011  
Impact Area Dated: 7/16/12

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



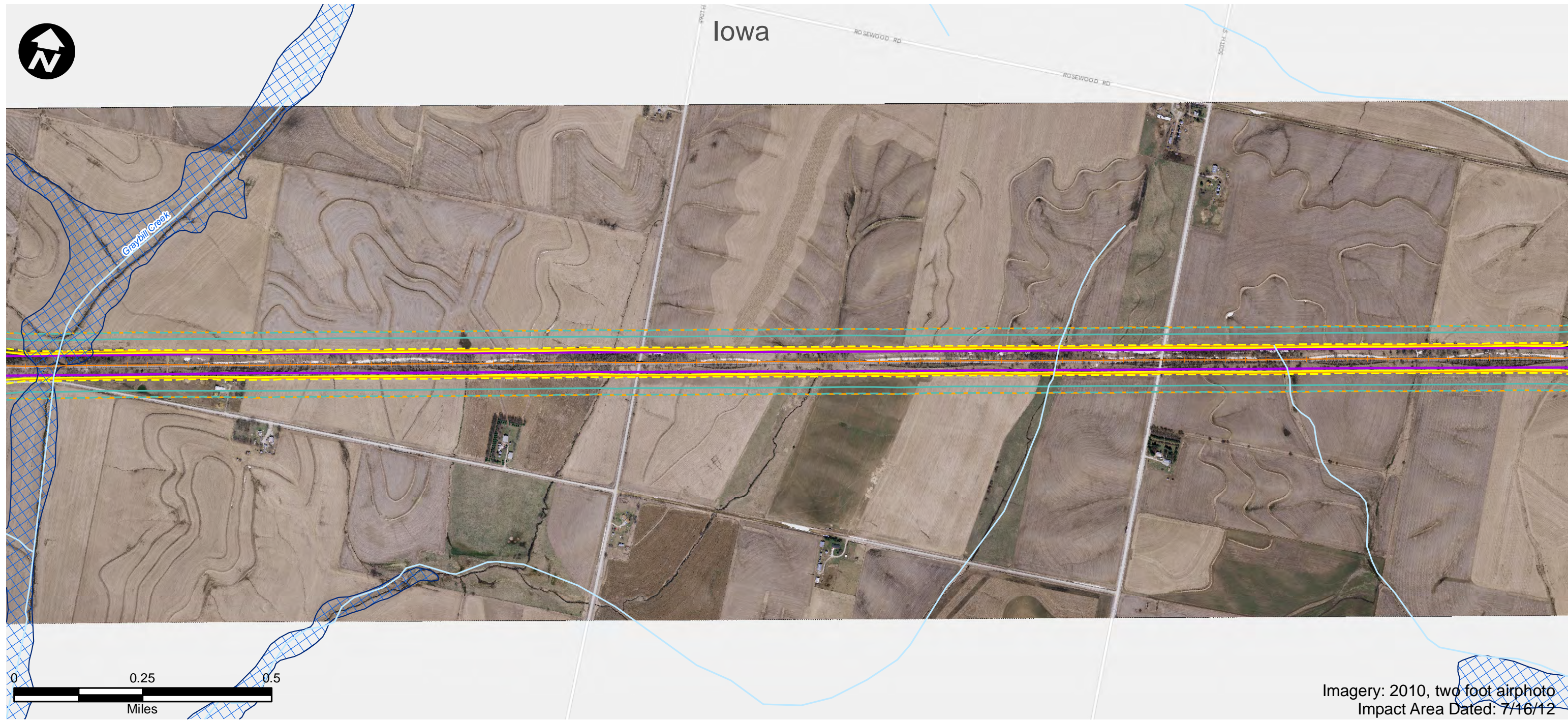
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 144



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

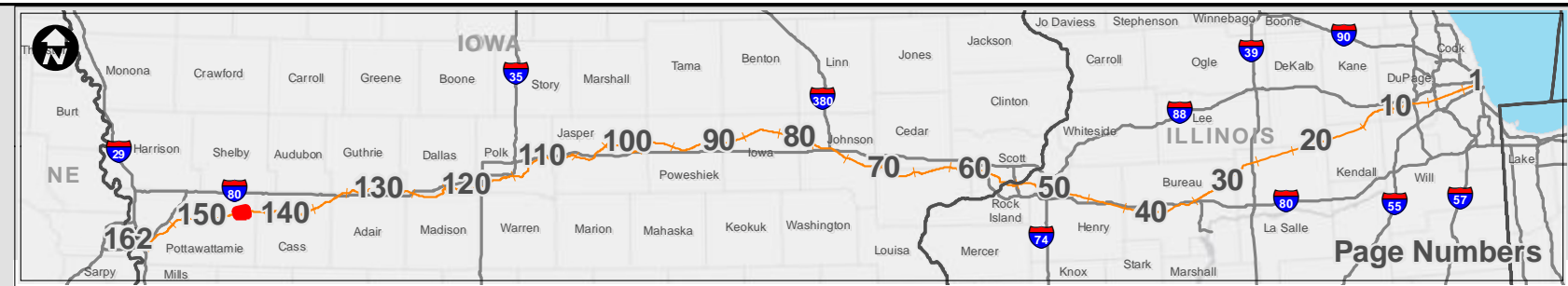


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 145



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

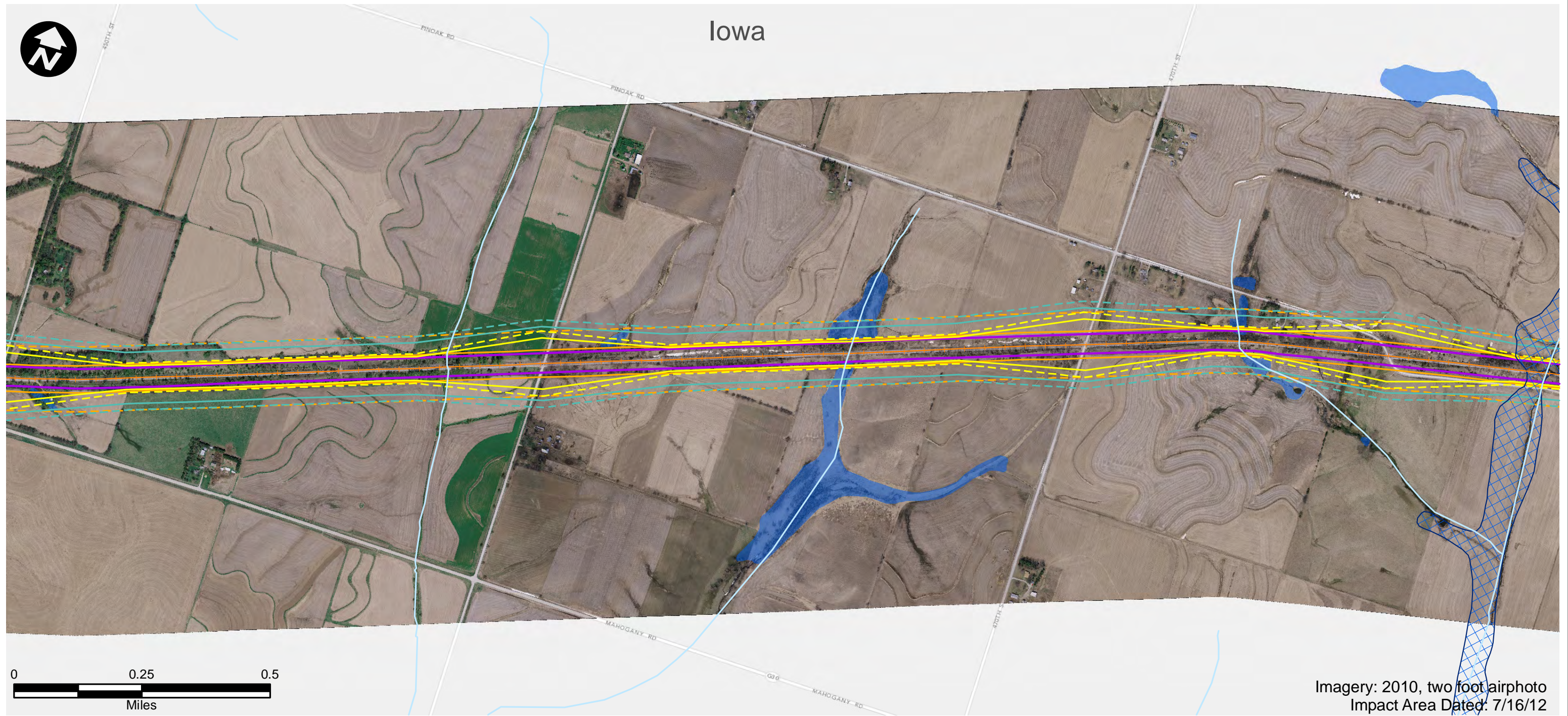
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



<b>Potential Impact Area</b>	DATE
	October 2012
Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study	FIGURE
	146

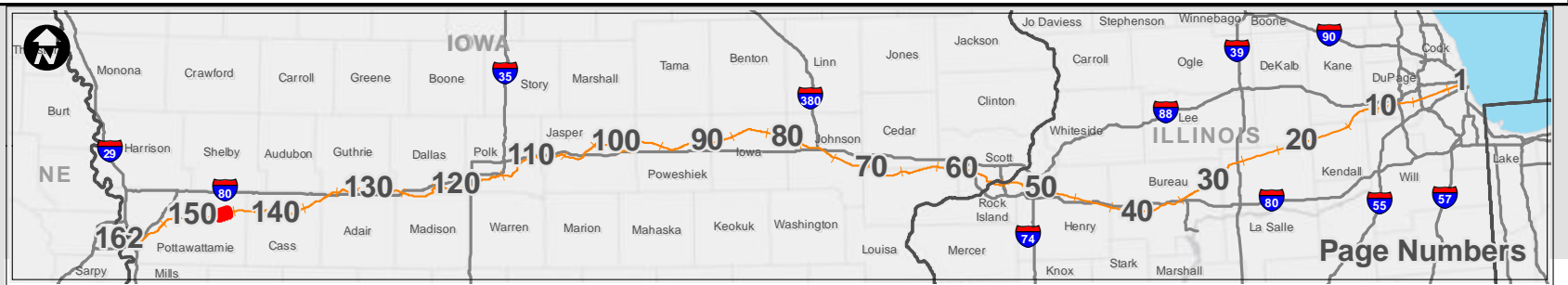


Iowa



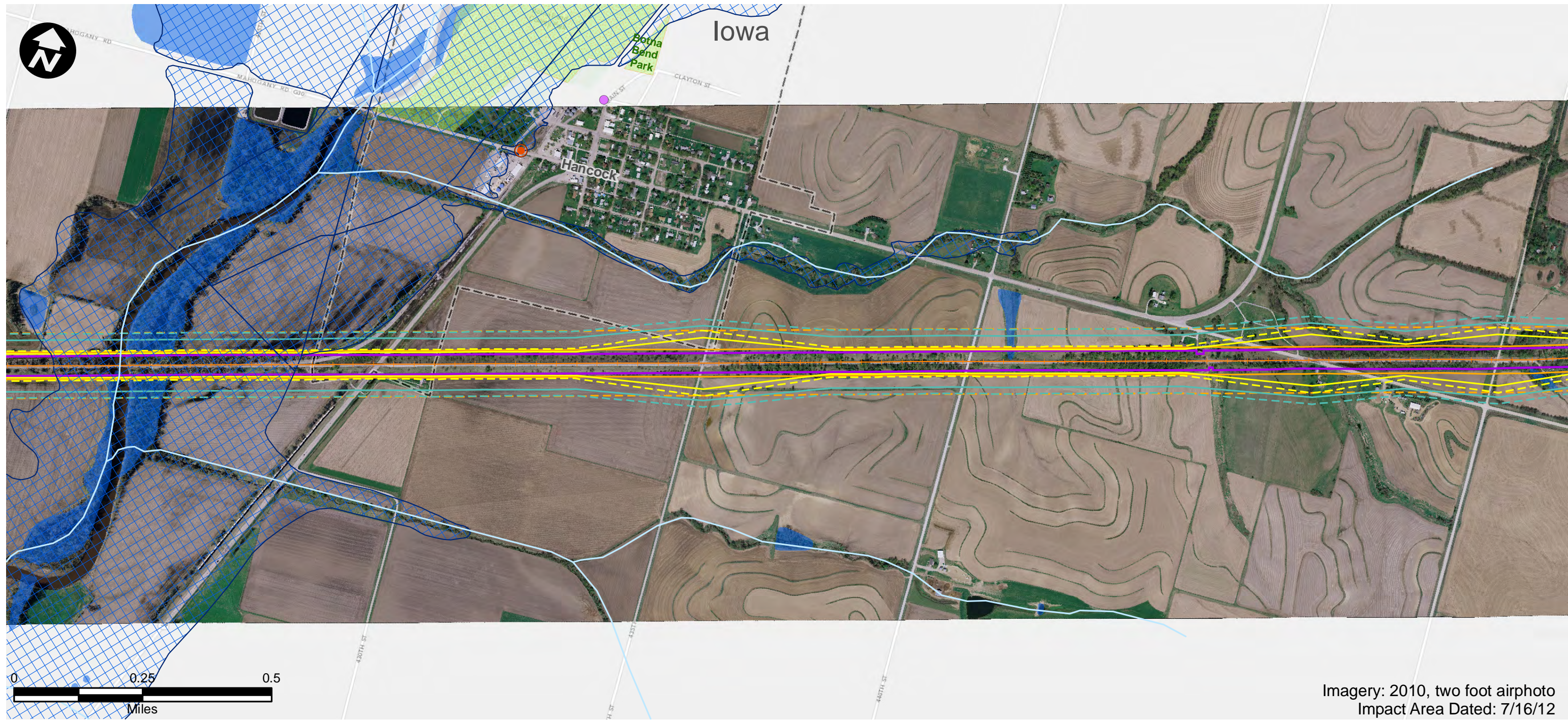
Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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



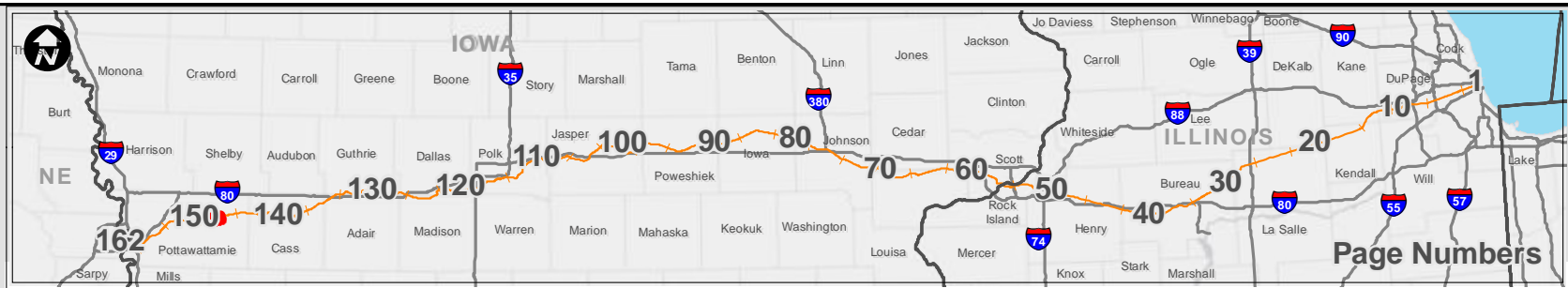
**Potential Impact Area**  
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	147

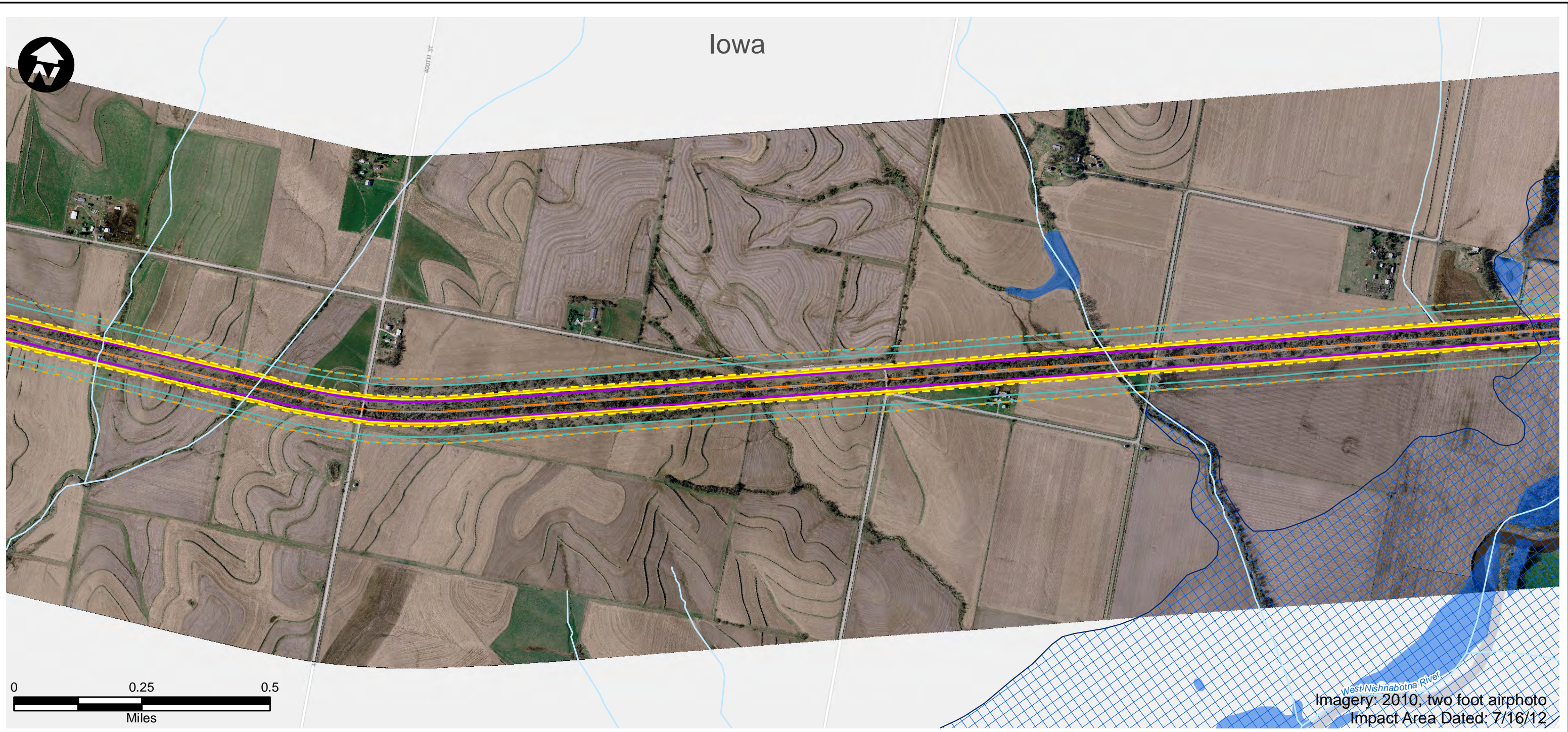


Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 148

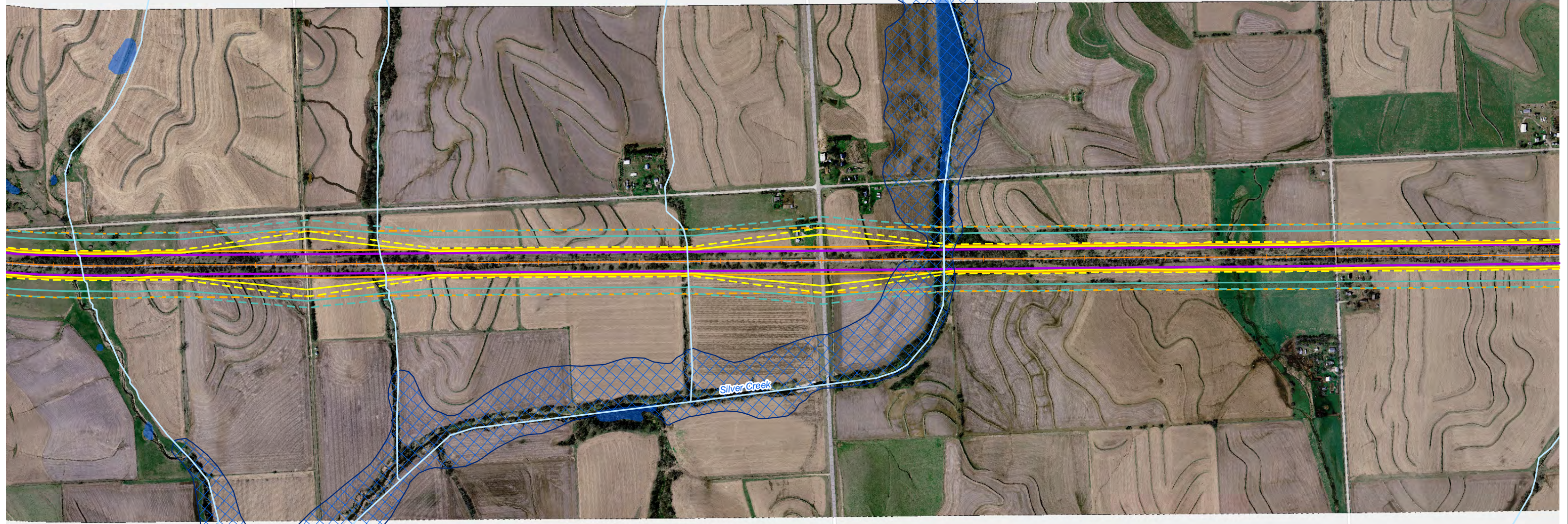


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



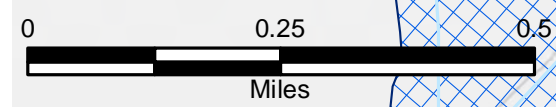
<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 149

Iowa



Silver Creek

Stocum Creek



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

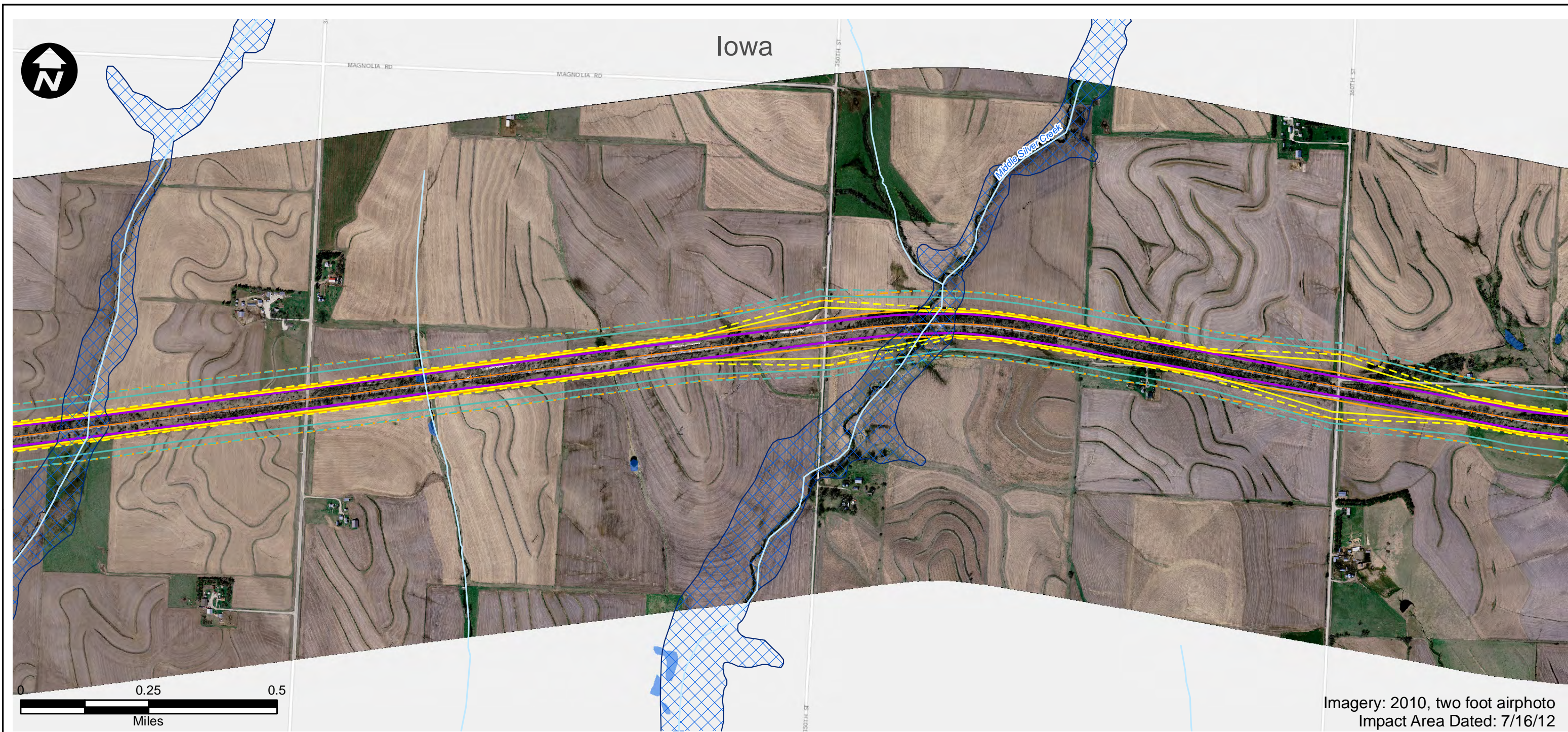
- Route Alternative
- Potential Impact Area
- Streams
- Historic Sites
- National Priority List Sites
- Hazardous Material Sites
- Omaha & IA Trails
- Parks
- IA State Recreational Land
- Recreation Area
- Existing Severe Level Noise
- Future Severe Level Noise
- Existing Moderate Level Noise
- Future 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**

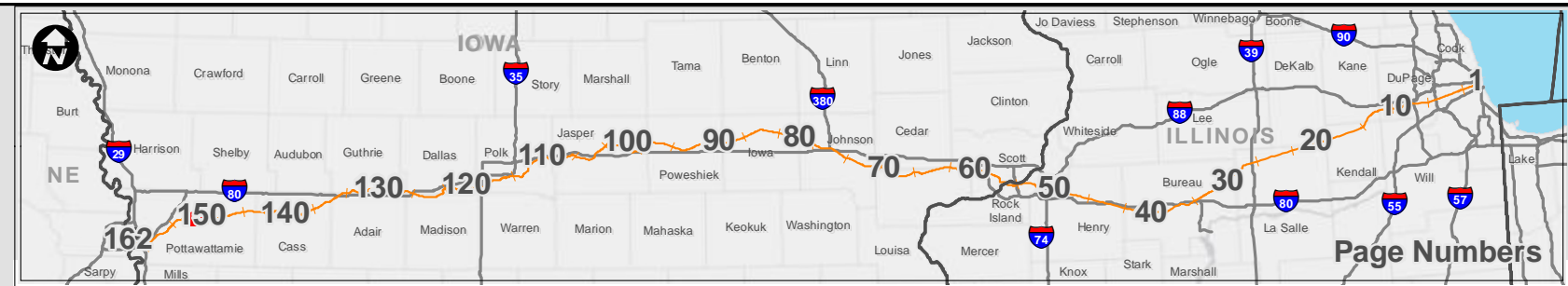
Chicago to Council Bluffs - Omaha  
Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	150

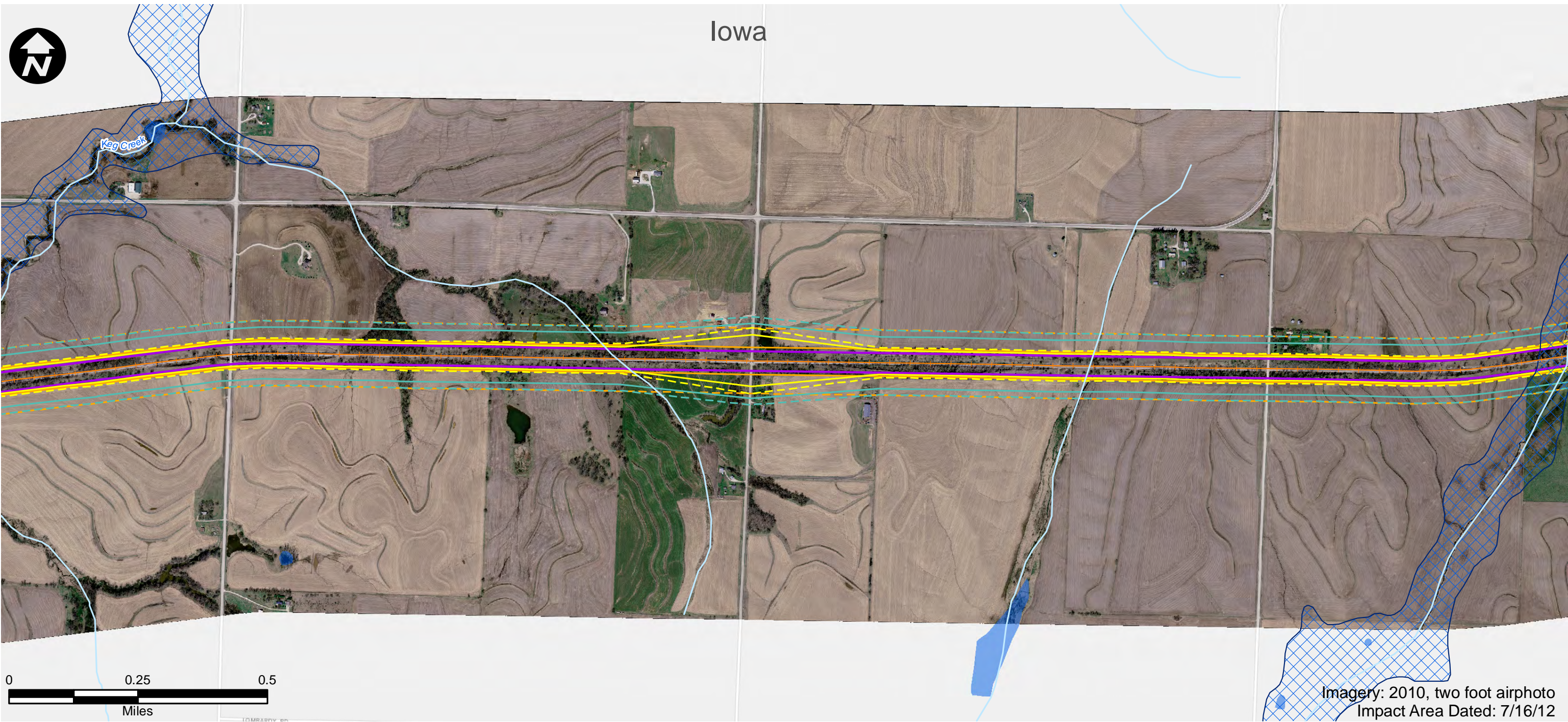


Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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

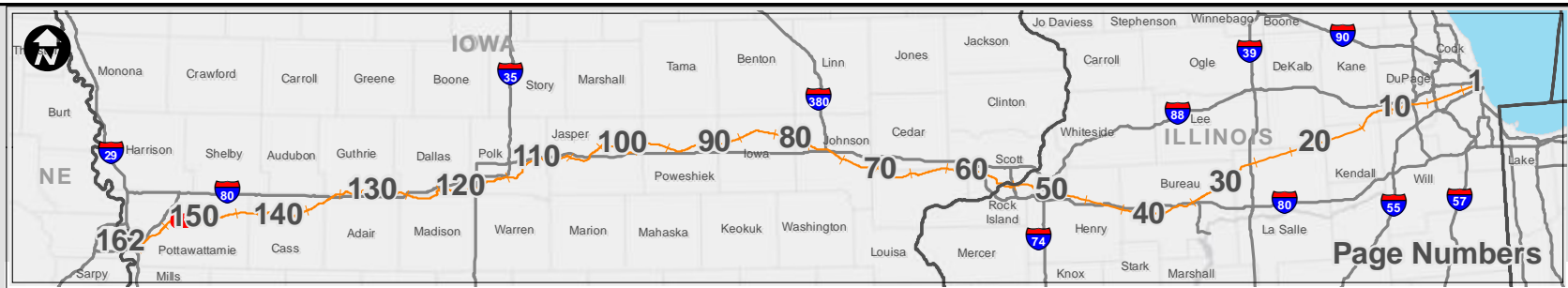


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 151



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

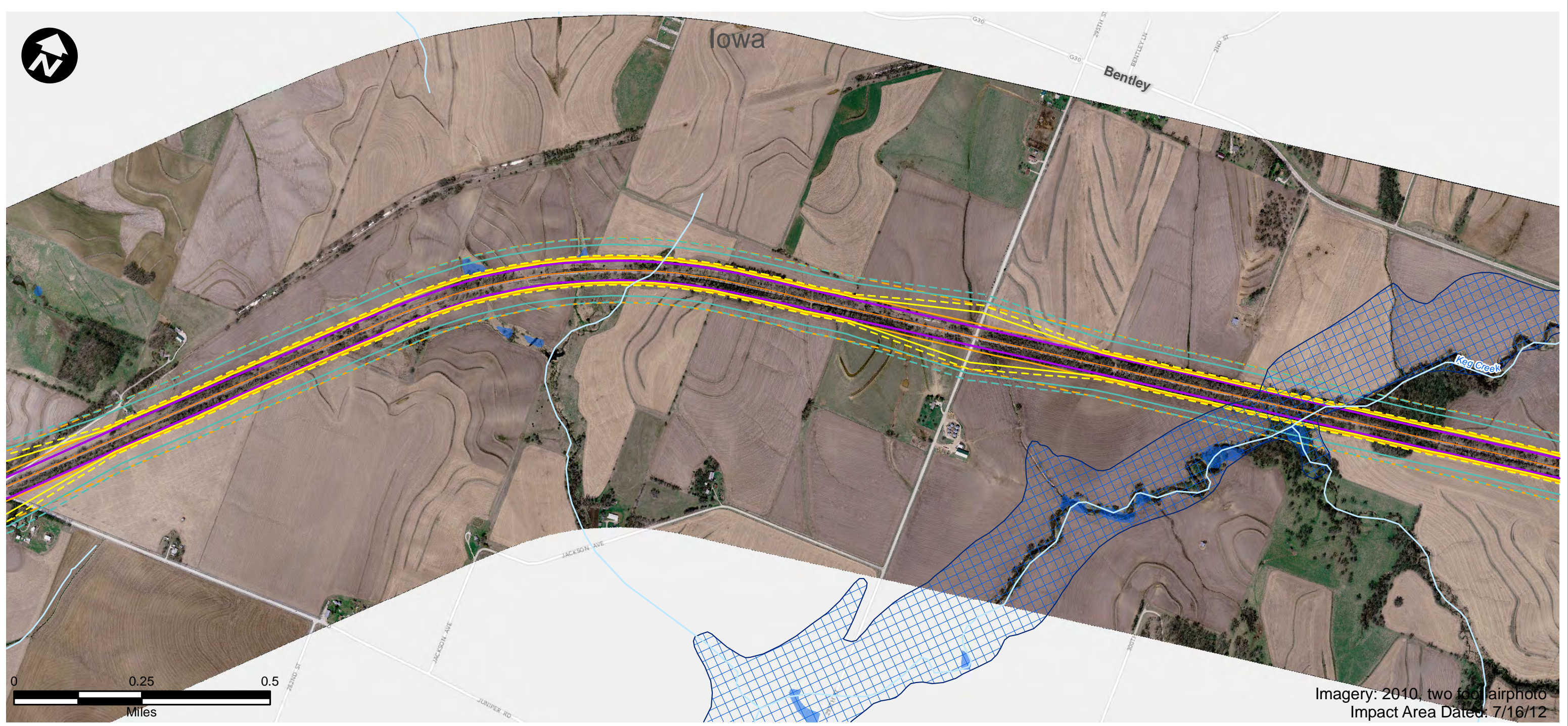
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 152



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                     |                                |



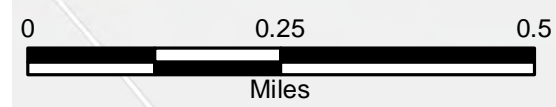
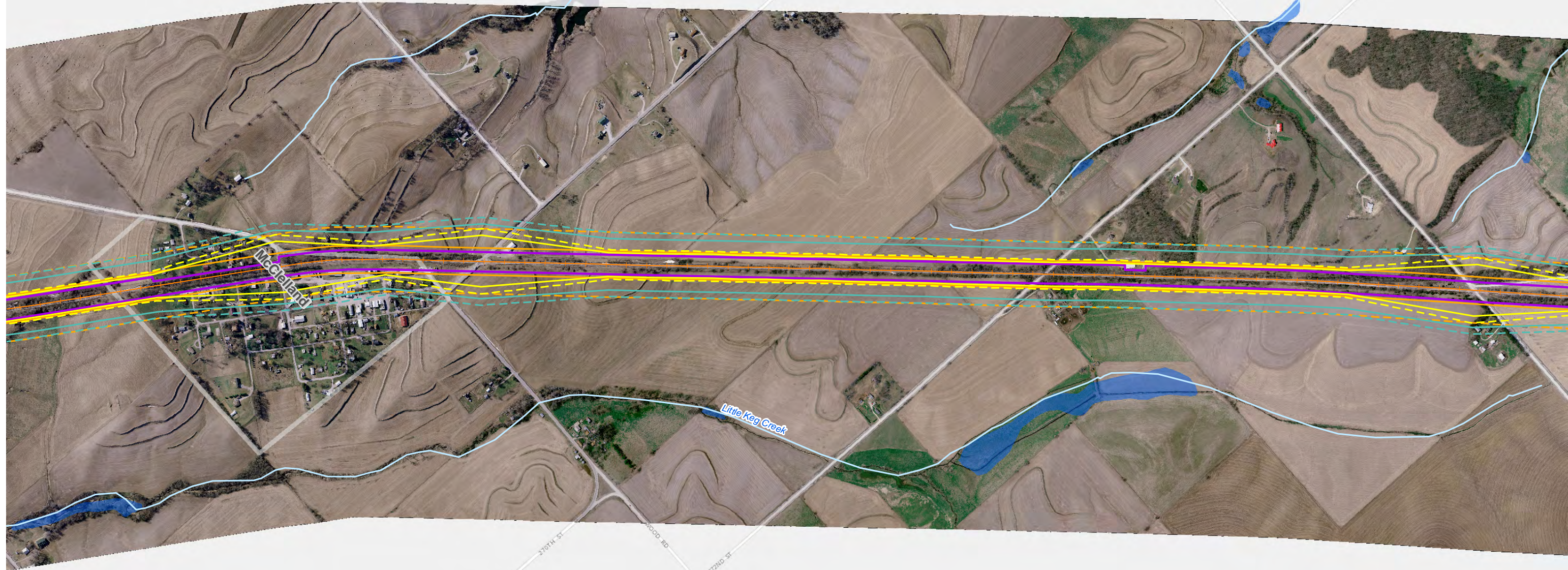
Page Numbers



<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 153



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                     |                                |

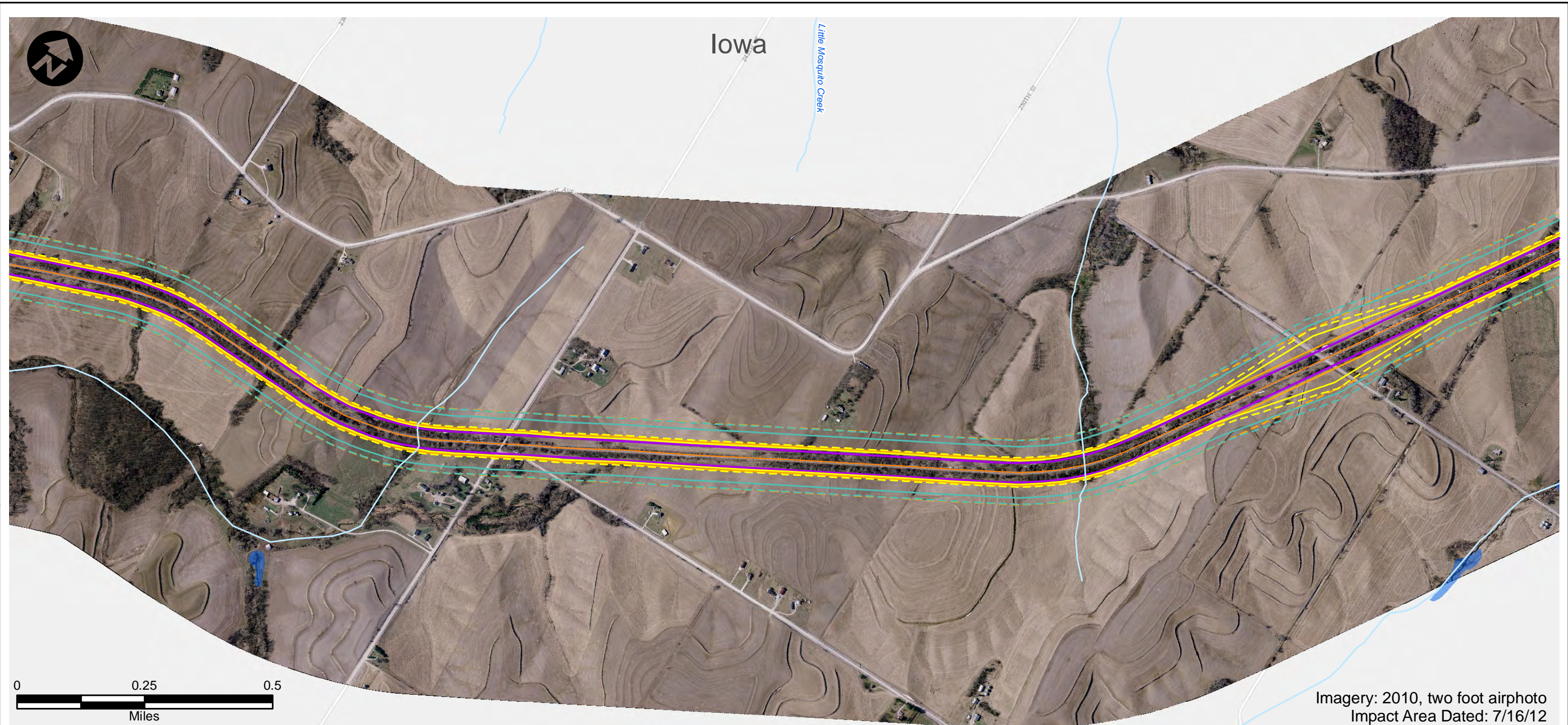


**Potential Impact Area**

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

DATE	October 2012
FIGURE	154



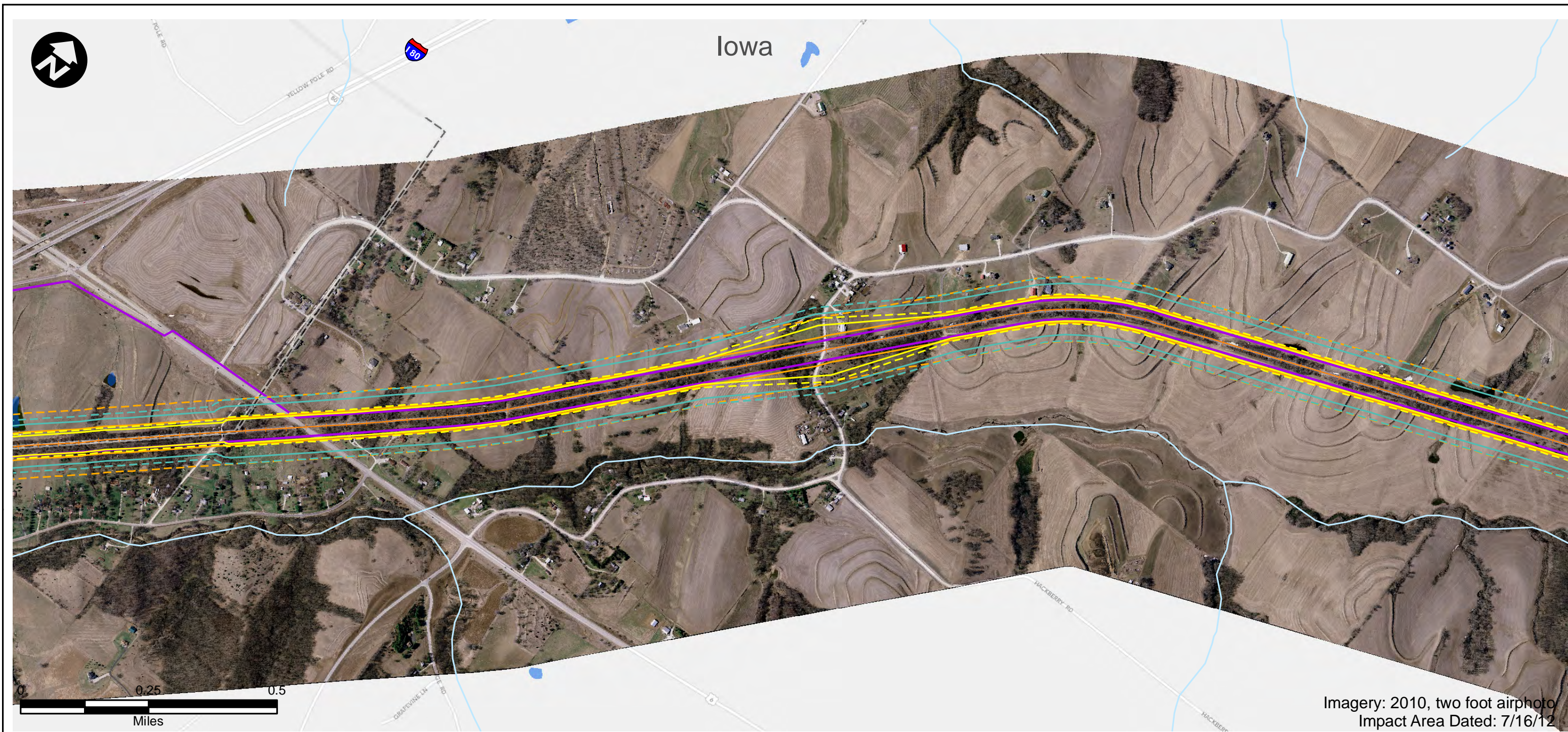


Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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

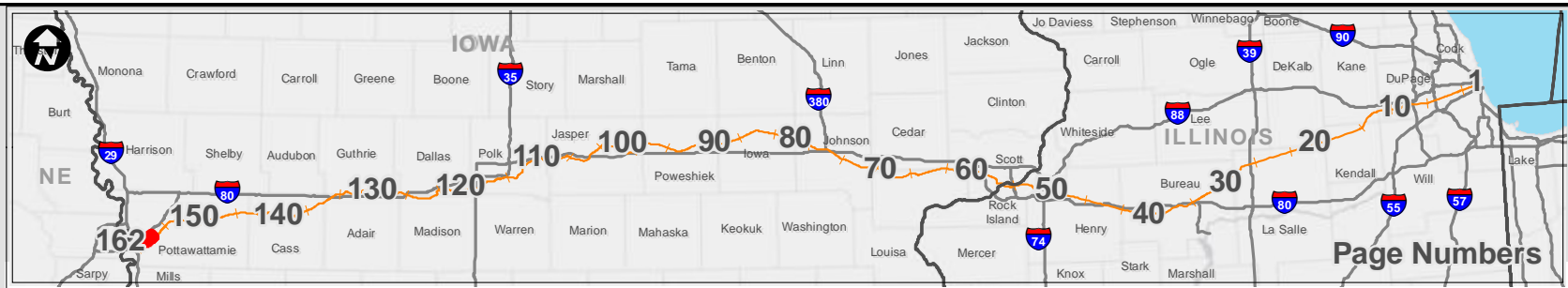


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 155



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                     |                                |

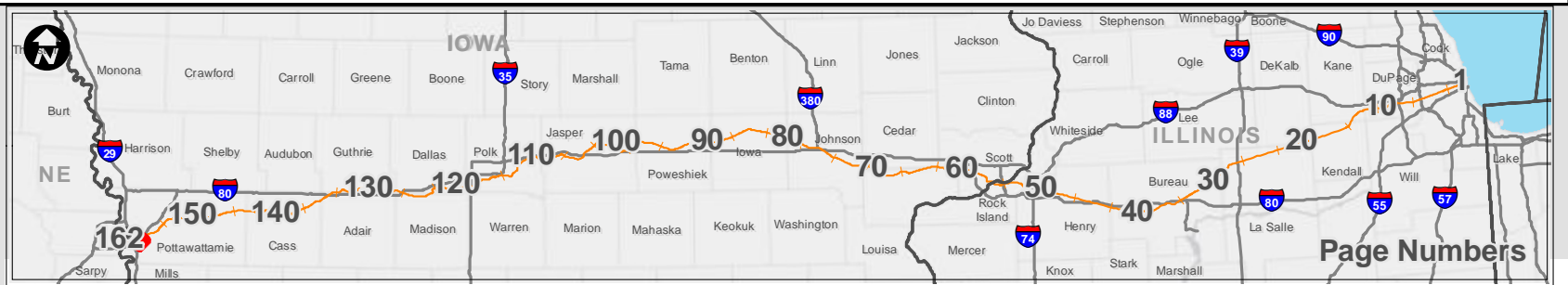


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 156

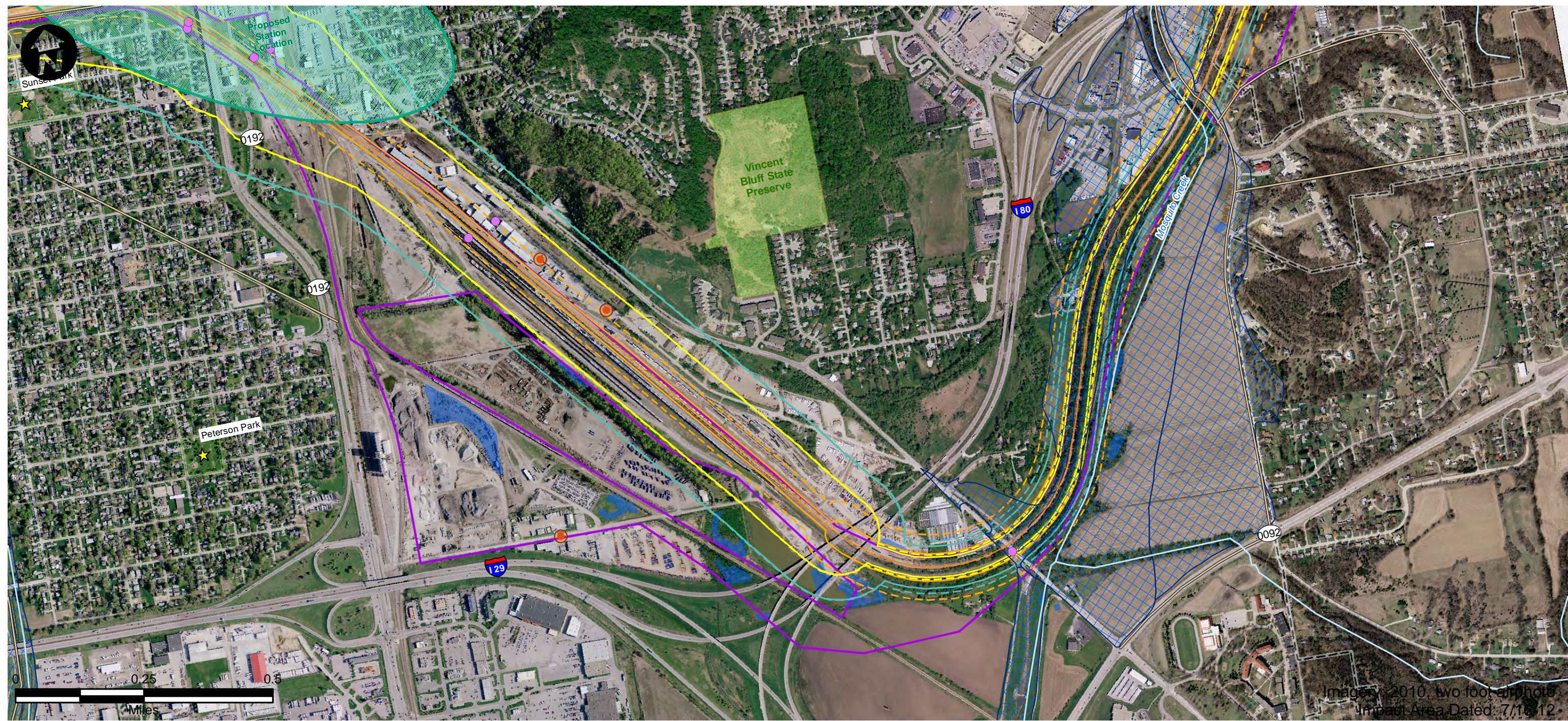


Imagery: 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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

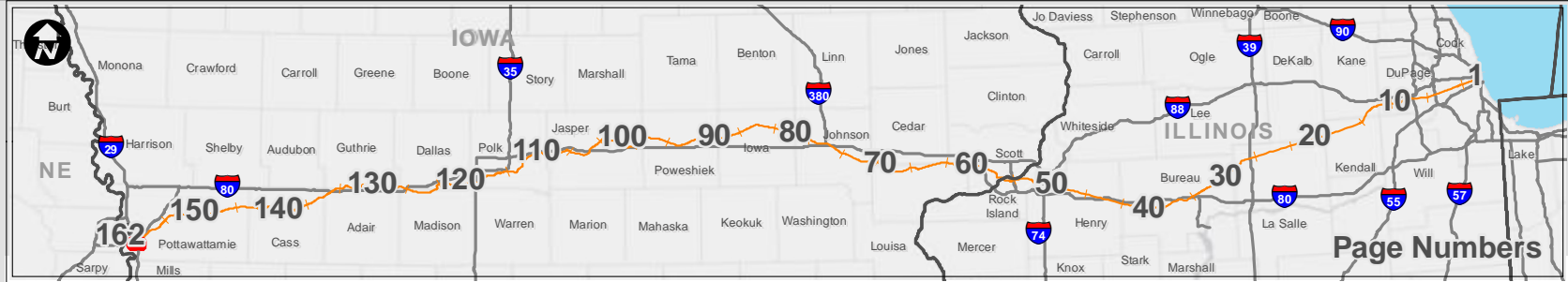


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 157

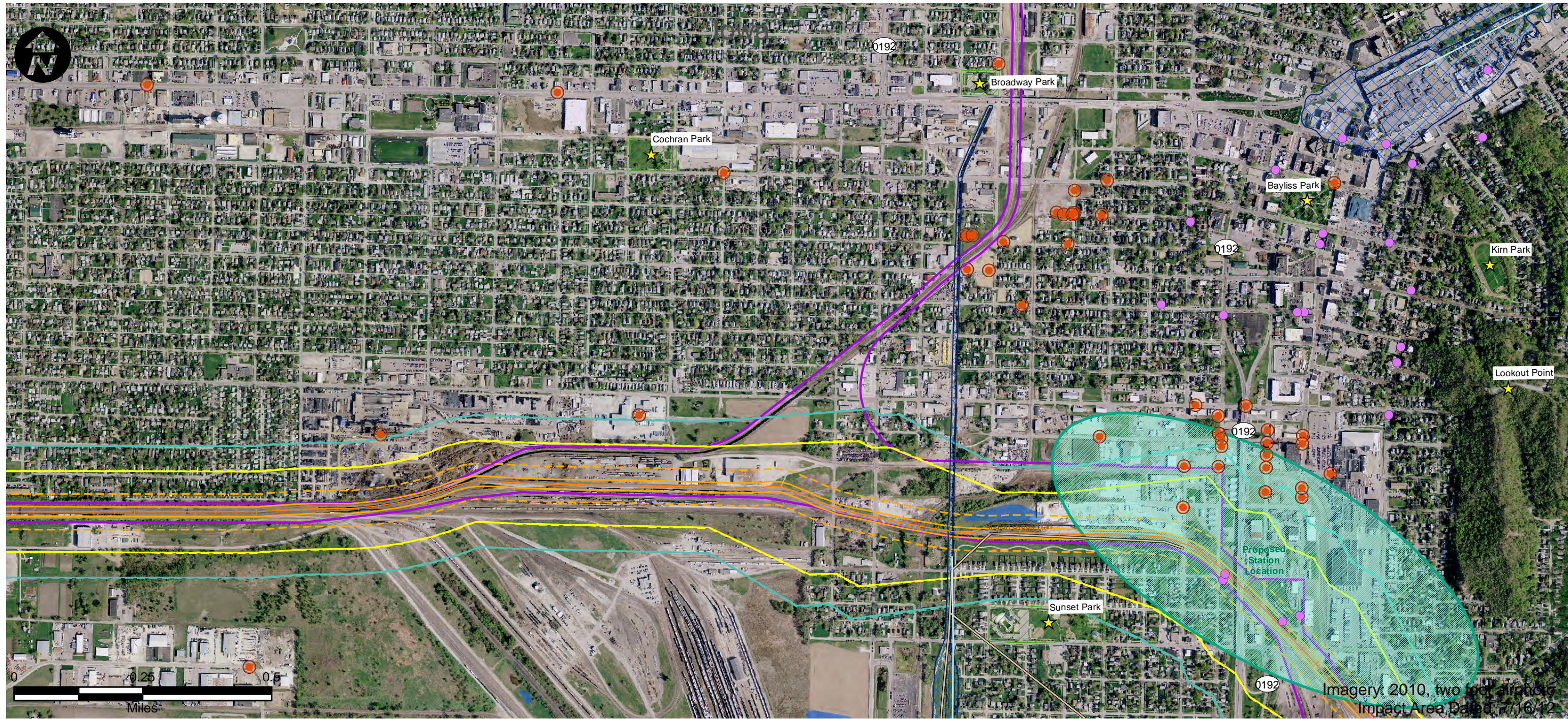


Images: 2010, two foot air photo  
Impact Area Dated: 7/16/12

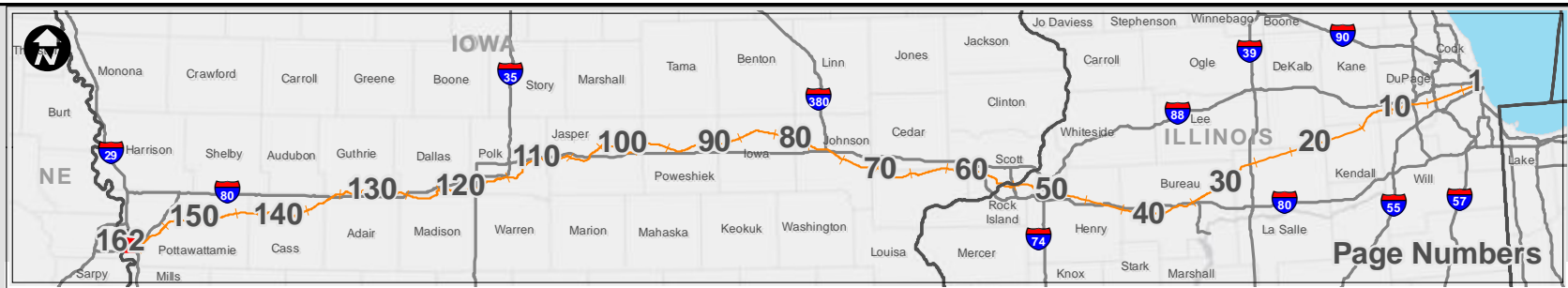
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 158

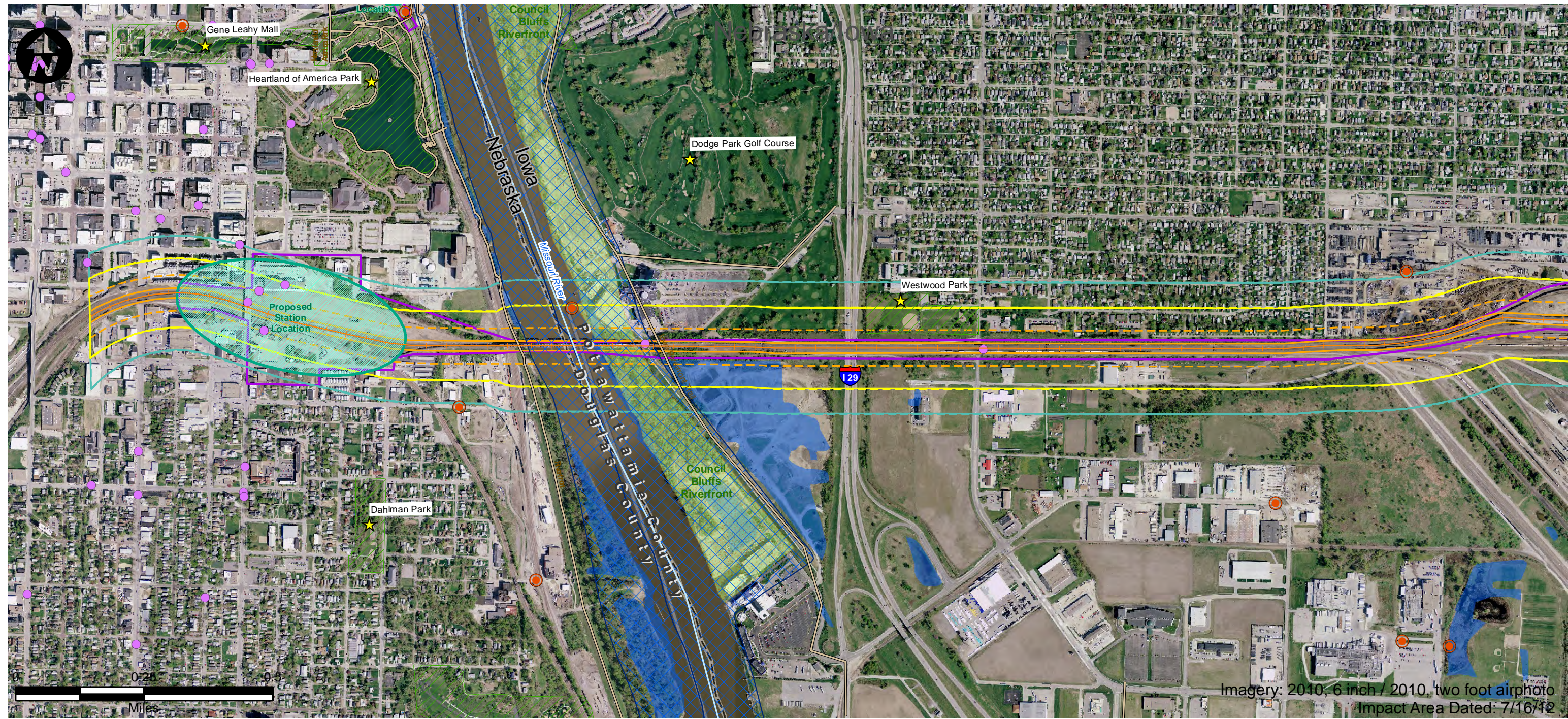


- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level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



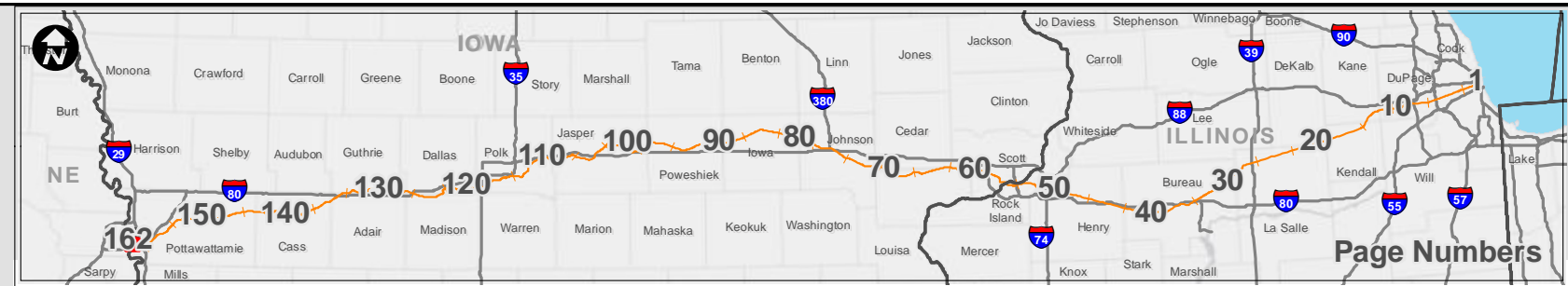
**Potential Impact Area**  
 Chicago to Council Bluffs - Omaha  
 Regional Passenger Rail System Planning Study

DATE	October 2012
FIGURE	159

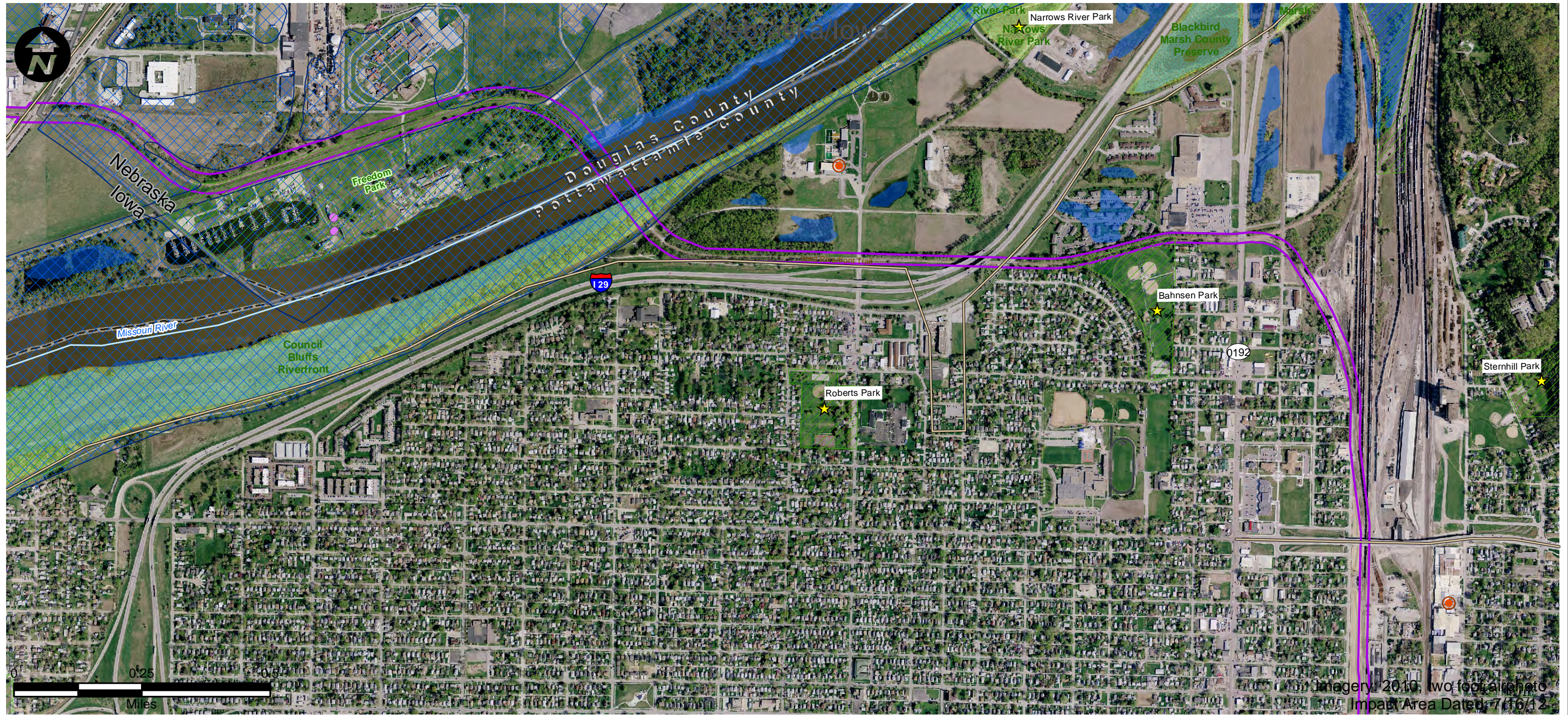


Imagery: 2010, 6 inch / 2010, two foot airphoto  
Impact Area Dated: 7/16/12

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

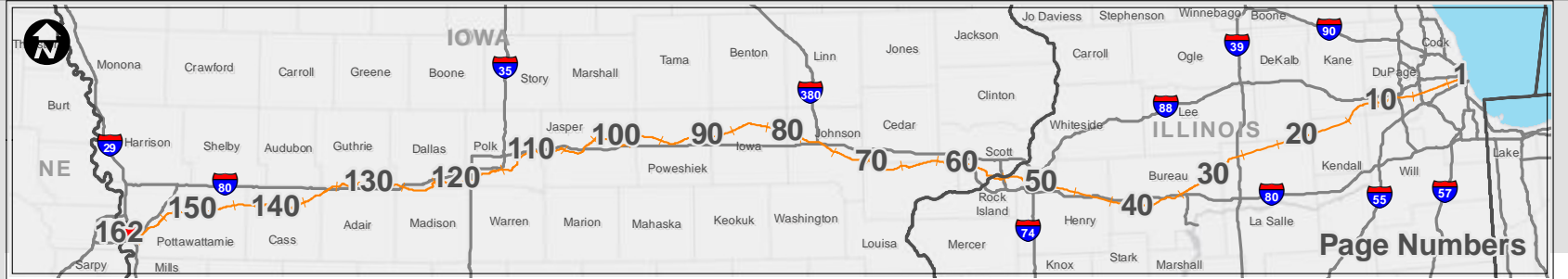


<h2>Potential Impact Area</h2> <p>Chicago to Council Bluffs - Omaha Regional Passenger Rail System Planning Study</p>	DATE October 2012
	FIGURE 160

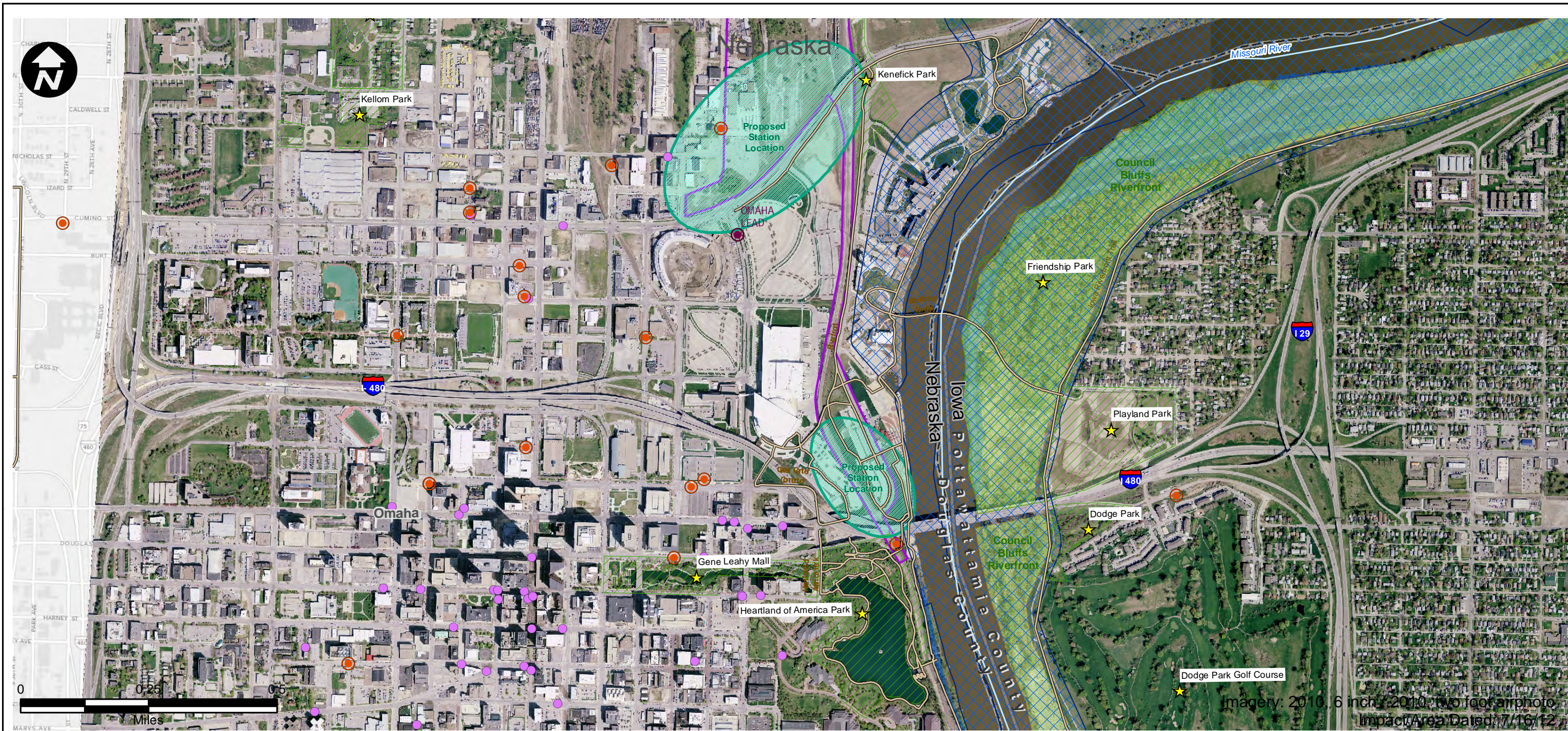


Imagery: 2010, two foot aerial photo  
Impact Area Dated: 7/16/12

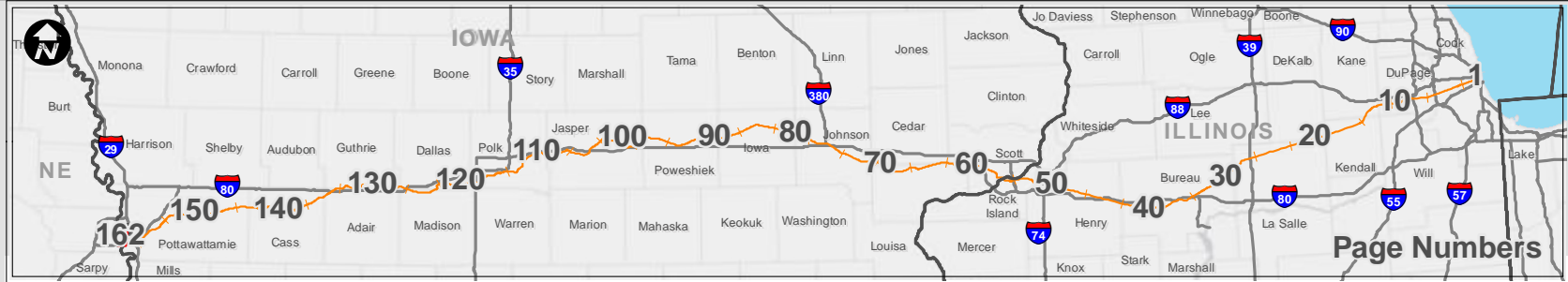
- |                              |   |                                |
|------------------------------|---|--------------------------------|
| Route Alternative            | Recreation Area                         | USFWS Land                     |
| Potential Impact Area        | Existing Severe Level 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 161



- |                              |   |                                |
|------------------------------|---|--------------------------------|
| 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 162