

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

PROJECT STATUS REPORT

RECEIVED
SEP 17 2008

TYPE: (CHECK ONE)

| | |
|-------------------------|---|
| PROGRESS | |
| COMPLETION ¹ | X |

| | |
|------|--------------------|
| DATE | September 15, 2008 |
|------|--------------------|

Illinois Commerce Commission
RAIL SAFETY SECTION

PROJECT INFORMATION:

| | |
|--------------------------------------|---|
| Reporting Party: | BNSF Railway Company |
| Docket/Order #; Date: | T07-0054 X-12706 |
| Status Reports Due: | |
| Ordered Completion Date: | 08/15/2008 |
| Completion Report Due ¹ : | |
| AAR/DOT#, RR Milepost: | 079 223M, MP 176.780 (LS 1, Ottumwa Sub) |
| Street, (in/near) City, County: | 90 th Street, Near Monmouth, Warren County |
| Railroad Company: | BNSF Railway Company |

¹Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

PROJECT MANAGER INFORMATION²:

| | |
|-------------------|---------------------------------|
| Name: | Craig N Rasmussen, P.E. |
| Title: | Manager Public Projects |
| Representing: | BNSF Railway Company |
| Street Address: | 80 – 44 th Avenue NE |
| City, State, Zip: | Minneapolis, MN 55421 |
| Office Phone: | (763) 782-3468 |
| Office Fax: | (763) 782-3061 |
| Cellular Phone: | (612) 839-0672 |
| E-Mail Address: | Craig.Rasmussen@BNSF.com |

²Project Manager information to be submitted by BNSF Railway Company

DESCRIPTION OF IMPROVEMENTS ORDERED:

- Install new flashing light signals with gates controlled by constant warning time circuitry
- Place temporary STOP signs

STATUS OF WORK: (use additional blank sheet, if necessary)

| |
|------------------------------------|
| New signals in-service on 8/7/2008 |
| Inventory update form attached |
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DOCKETED

BNSF CROSSING INVENTORY FORM

Note: This form is similar to the U.S. DOT Crossing Inventory form and can be used to transfer BNSF road crossing data to federal and state agencies.
 Only the data BNSF supplies to the FRA will show on this form. Shaded areas indicate data to be supplied to FRA by others.
 For the complete data, including state supplied data, access the FRA website at <http://safetydata.fra.dot.gov/officeofsafety> for the complete inventory form.

| | | | |
|---|---|---|--|
| A. Initiating Agency X Railroad | B. Crossing Number (max. 7 char.) 079223M | C. Reason For Update X Changes in Existing Data | D. Effective Date (MM/DD/YYYY) 11/02/2007 09/15/2008 |
| State | | New Crossing | Closed Crossing or Abandoned |

Part I: Location and Classification Information

| | | | | | |
|---|--|--|--|---|--|
| 1. Railroad Oper. Co. (code (max. 4 char.) or name) BNSF | | 2. State (2 char.) IL | | 3. County (max. 20 char.) WARREN | |
| 4. Railroad Division or Region (max. 14 char.) NEBRASKA | | 5. Railroad Subdivision or District (max. 14 char.) OTTUMWA | | 6. Branch or Line Name (max. 15 char.) GALES-CRESTON | |
| | | | | 7. RR Milepost (max. 7 char.) (nnnn.nm) 176.68 | |
| 8. RR I.D. No. (max. 10 char.) 1 | | 9. Nearest RR Timetable Station (max. 15 char.) (optional) 386644 CAMERON | | 10. Parent RR (max. 4 char.) (if applicable) | |
| | | | | 11. Crossing Owner (RR or Company name) (if applicable) | |
| 12. City (max. 16 char.) (check one) In MONMOUTH <input checked="" type="checkbox"/> Near | | 13. Street or Road Name (max. 17 char.) 90TH ST | | STATE SUPPLIED INFORMATION | |
| 14. Highway Type & No. (max. 7 char.) TR 112 | | 15. ENS Sign Installed (1-800) Yes <input type="checkbox"/> No <input type="checkbox"/> | | | |
| 16. Quiet Zone No <input type="checkbox"/> Partial <input type="checkbox"/> Unknown <input type="checkbox"/> | | 22. County Map Ref. No. (max. 10 char.) | | | |
| 17. Crossing Type (choose only one) <input checked="" type="checkbox"/> Public Private <input type="checkbox"/> Pedestrian <input type="checkbox"/> | | 18. Crossing Position <input checked="" type="checkbox"/> At Grade RR Under <input type="checkbox"/> RR Over <input type="checkbox"/> | | | |
| 19. Type of Passenger Service <input checked="" type="checkbox"/> AMTRAK AMTRAK & Other <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> | | 20. Average Passenger Train Count Per Day 2 | | | |
| 21. HSR Corridor ID (2 char.) | | 23. Latitude (max. 10 char., nnn.nnnnnn) 40.892464000 | | 24. Longitude (max. 11 char., nnn.nnnnnn) -90.612213000 | |
| 25. Lat/Long Source <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated | | 26. Is There an Adjacent Crossing With a Separate Number? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If Yes, Provide Number (7 characters) | | | |

| | | | |
|--|--|--|--|
| 27. PRIVATE CROSSING INFORMATION | | | |
| 27.A. Category (check one) Recreational <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> | | 27.B. Public Access Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown <input type="checkbox"/> | |
| | | 27.C. Signs/Signals None <input type="checkbox"/> Signs <input type="checkbox"/> Specify (max. 15 char.) Signals <input type="checkbox"/> Specify (max. 15 char.) | |

| | | | |
|------------------------------------|--|---------------------------------|--|
| 28.A. Railroad Use (max. 20 char.) | | 29.A. State Use (max. 20 char.) | |
| 28.B. Railroad Use (max. 20 char.) | | 29.B. State Use (max. 20 char.) | |
| 28.C. Railroad Use (max. 20 char.) | | 29.C. State Use (max. 20 char.) | |
| 28.D. Railroad Use (max. 20 char.) | | 29.D. State Use (max. 20 char.) | |
| 30. Narrative (max. 100 char.) | | | |

| | | |
|---------------------------------------|--------------------------------------|-----------------------------------|
| 31. Emergency Contact (Telephone No.) | 32. Railroad Contact (Telephone No.) | 33. State Contact (Telephone No.) |
|---------------------------------------|--------------------------------------|-----------------------------------|

MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSING AT GRADE

Part II: Railroad Information

| | | | |
|---|---|--|--|
| 1. Number of Daily Train Movements | | | |
| 1.A. Total Trains 34 | 1.B. Total Switching Trains 0 | 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 17 | 1.D. Check if Less Than One Movement Per Day |
| 2. Speed of Train at Crossing | | 2.A. Maximum Time Table Speed (mph) 79 | |
| | | 2.B. Typical Speed Range Over Crossing (mph) from 1 to 79 | |
| 3. Type and Number of Tracks | | If Other, Specify (max. 10 char.) | |
| Main 2 Other 0 | | | |
| 4. Does Another RR Operate a Separate Track at Crossing? Yes <input type="checkbox"/> If Yes, Specify RR (max. 16 char.) <input checked="" type="checkbox"/> No | | 5. Does Another RR Operate Over Your Track at Crossing? <input checked="" type="checkbox"/> Yes If Yes, Specify RR (max. 16 char.) No ATK | |

BNSF CROSSING INVENTORY FORM

| | | |
|--|---------------|--|
| B Crossing Number (max. 7 char.) 079223M | PAGE 2 | D. Effective Date (MM/DD/YYYY) 11/02/2007 |
|--|---------------|--|

Part III: Traffic Control Device Information

| | | | | | | | | | |
|--|--|---|----------|---|--|--|---|---------------------------------|----------------------|
| 1. No Signs or Signals | | 2. Type of Warning Device at Crossing - Signs (specify number of each) | | | | | | | |
| Check if Correct | 2 | 2.A. Crossbucks: | 0 | 2.B. Highway Stop Signs (R1-1) | 0 | 2.C. RR Advance Warning Sign (W10-1) | <input checked="" type="checkbox"/> Yes No | 2.D. Hump Crossing Sign (W10-5) | Yes No Unknown |
| 2.E. Pavement Markings | | 2.F. Other Signs: (specify MUTCD type) | | | | | | | |
| Stoplines | RR Xing Symbols | <input checked="" type="checkbox"/> None | Number | 2 | Specify Type (max. 10 char.) | 2-TRKS | | | |
| | | | Number | 0 | Specify Type (max. 10 char.) | | | | |
| 3. Types of Warning Devices at Crossing - Train Activated Devices (specify number of each) | | | | | | | | | |
| 3.A. Gates | 3.B. Four-quadrant (or full barrier) Gates | 3.C. Cantilevered (or Bridged) Flashing Lights: | | | | 3.D. Mast Mounted Flashing Lights (number) | 3.E. Number of Flashing Light Pairs | | |
| <input checked="" type="checkbox"/> 2 | Yes <input checked="" type="checkbox"/> No | Over Traffic Lane (number) | 0 | | <input checked="" type="checkbox"/> 2 | 4 | | | |
| | | Not Over Traffic Lane (number) | 0 | | | | | | |
| 3.F. Other Flashing Lights: | | 3.G. Highway Traffic Signals | | 3.H. Wigwags (number) | | 3.J. Bells (number) | | | |
| Number | 0 | Specify Type (max. 9 char.) | 0 | | 0 | <input checked="" type="checkbox"/> 2 | | | |
| 3.K. Other Train Activated Warning Devices: (specify) (max. 9 char.) | | | | | | | | | |
| 4. Specify Special Warning Device NOT Train Activated (max. 20 char.) | | | | | 5. Channelization Devices With Gates | | | | |
| | | | | | All Approaches One Approach None | | | | |
| 6. Train Detection | | 7. Signaling for Train Operation: Is track Equipped with train Signals? | | 8. Traffic Light Interconnection/Preemption | | | | | |
| <input checked="" type="checkbox"/> Constant Warning Time | DC/AFO | <input checked="" type="checkbox"/> Yes | | Not Interconnected N/A | | | | | |
| Motion Detectors | <input checked="" type="checkbox"/> None | No | | Simultaneous Preemption | | | | | |
| | | | | Advanced Preemption | | | | | |
| 9. Reserved For Future Use | | 10. Reserved For Future Use | | 11. Reserved For Future Use | | 12. Reserved For Future Use | | | |

Part IV: Physical Characteristics

| | | | | | | | |
|--|-------------------|------------------------------------|----------------|-------------------------------------|---|------------------------|---------|
| 1. Type of Development | | | | | 2. Smallest Crossing Angle | | |
| Open Space | Residential | Commercial | Industrial | Institutional | 0 - 29 | 30 - 59 | 60 - 90 |
| 3. Number of Traffic Lanes Crossing Railroad | | | | 4. Are Truck Pullout Lanes Present? | | 5. Is Highway Paved? | |
| | | | | Yes No | | Yes No | |
| 6. Crossing Surface (on main line) | | | | | | | |
| 1. Timber | 2. Asphalt | 3. Asphalt and Flange | | | <input checked="" type="checkbox"/> 4. Concrete | 5. Concrete and Rubber | |
| 6. Rubber | 7. Metal | 8. Unconsolidated | | | 9. Other (Specify) | | |
| 7. Does Track Run Down a Street? | | 8. Nearby Intersecting Highway? | | | Is it Signalized? | | |
| Yes No | Less than 75 feet | | 75 to 200 feet | 200 to 500 feet | N/A Yes No | | |
| 9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail) | | 10. Is Commercial Power Available? | | | 11. Space Reserved For Future Use | | |
| Yes No | Yes No | | | | | | |

Part V: Highway Information

| | | | | | | | |
|--|----------------------|---|--|--|--|-------------------------|--|
| 1. Highway System | | 2. Is Crossing on State Highway System? | | 3. Functional Classification of Road Crossing | | 4. Posted Highway Speed | |
| Interstate | Federal Aid, Not NHS | Yes No | | | | | |
| Nat. Hwy System (NHS) | Non Federal Aid | | | | | | |
| 5. Annual Average Daily traffic (AADT) | | 6. Estimate Percent Trucks | | 7. Average Number of School Buses Over Crossing per School Day | | | |
| Year | AADT | | | | | | |