

PROJECT INFORMATION HANDOUT

FOR

**RAIL CROSSING SAFETY STUDY
FROM REPUBLIC TO MARIONVILLE**

CITY OF MARIONVILLE, MISSOURI
Marionville Elementary Cafeteria
200 W Odell St, Marionville, MO 65705



PUBLIC LISTENING SESSION NO. 1

April 18th 2017
6:00 PM – 8:00 PM

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PROJECT TEAM

- Lead Agency: MoDOT Multi-Modal Department
- Prime Consultant: Crawford, Murphy & Tilly, Inc.
- Agency Partners: MoDOT SW District Office
BNSF Railway

PROJECT SCHEDULE

- **March 2017** – Team Started Study Efforts
- **April 2017** – Hold Public Listening Sessions
- **May 2017** – Submit Draft Report to MoDOT
- **June 2017** – Hold Public Listening Sessions
- **July 2017** – Finalize Study & Public Info Meetings

PROJECT FUNDING

- There currently is no funding identified to make any improvements to the rail crossings. However, once the study is complete and the potential projects are prioritized, MoDOT will work with the Railroads and the Federal Railroad Administration for possible cost-share agreements and federal grants, respectively, to help fund the projects.

LOCAL AGENCIES WITHIN STUDY LIMITS

- Greene County, MO
- Christian County, MO
- Lawrence County, MO
- City of Republic, MO
- City of Billings, MO
- City of Logan, MO
- City of Marionville, MO
- Buck Prairie Special Road District (Lawrence County)
- Billings Special Road District (Christian County)
- Republic Police Department
- Billings Police Department
- Marionville Police Department
- Republic Fire Department
- Billings Fire Protection District
- Marionville Fire Department
- Republic School District
- Billings R-IV School District
- Marionville R-9 School District

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NEXT STEPS – MOVING FORWARD



LISTENING SESSION 1 WITH COMMUNITY

(Today – 04/18/2017)

- Obtain Input from Community During Open House
- Obtain Input from Community from Questionnaires & On-Line Survey



DEVELOP SAFETY IMPROVEMENT CONCEPTS

(April to June)

- Develop Concepts Generated from Public Input
- Obtain Feedback from Community on Best Alternative in 2nd Public Listening Session



LISTENING SESSION 2 WITH COMMUNITY

(May 2017 – T.B.D.)

- Present Results of 1 on 1 Interviews and Survey
- Continue to Obtain Input from Community
- Obtain Feedback on Preliminary Concepts



REFINE CONCEPTS FOR FINAL REPORT

(June to July)

- Recommendations Based on Public Listening Sessions
- Meetings with LPA Agencies & Stakeholders



PUBLIC INFORMATION MEETING

(June 2017- T.B.D.)

- Present Final Safety Report & Recommendations



MASTER PLAN REPORT

(July 2017 – T.B.D.)

- Submit Final Safety Recommendations & Priority Projects to MoDOT

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BNSF RAILWAY OVERVIEW

- BNSF train traffic through Missouri has seen a steady increase throughout the years. The number of reported incidents at railroad crossings within the study limits continues to be a concern.
- The Railway Line is a Primary Intermodal Line that Transports Intermodal Freight Westbound from St. Louis to LA & Oakland and Eastbound to Memphis & Atlanta.
- Approximately 23 Trains / Day Travel the BNSF Cherokee Line Between Marionville & Republic
- Average Train Length = 1 Mile
- Mainline Track Speed Limit = 60 mph
- Siding Track Speed Limit = 20 mph
- 4 Siding Track Locations Within Study Limits
- PTC (Positive Train Control) circuitry is currently being installed and is scheduled to be completed in 2017.

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LOCAL CROSSING INCIDENT SUMMARY

| | STREET | US DOT # | RR M.P. | INCIDENTS | INJURY STATUS | DATE |
|----------------------|------------------|----------|---------|------------------------|---------------------|------------|
| MARIONVILLE / AURORA | County Road 2175 | 673300W | 261.87 | 5 | Uninjured | 3/18/2006 |
| | | | | | Uninjured | 10/5/1997 |
| | | | | | Uninjured | 8/9/1995 |
| | | | | | Uninjured | 9/3/1979 |
| | | | | | Uninjured | 10/31/1977 |
| | County Road 2176 | 673301D | 262.19 | 2 | Killed | 7/17/1998 |
| | | | | | Uninjured | 8/25/1989 |
| | Lincoln Street | 673302K | 263 | 3 | Killed | 4/22/2015 |
| | | | | | Uninjured | 9/3/1982 |
| | O'Dell Street | 673304Y | 263.29 | 4 | Uninjured | 2/7/1980 |
| | | | | | Injured | 3/3/2016 |
| | | | | | 1-Killed, 1-Injured | 12/17/2012 |
| | | | | | Uninjured | 11/26/2010 |
| | Central Avenue | 673305F | 264 | 5 | 2-Killed | 2/23/2002 |
| | | | | | Uninjured | 4/15/1995 |
| | | | | | Killed | 1/16/1995 |
| | | | | | 4-Injured | 6/12/1991 |
| | | | | | Uninjured | 11/11/1986 |
| Wetern Avenue | 673306M | 264.58 | 2 | Uninjured | 2/28/1984 | |
| | | | | Injured | 12/17/2015 | |
| Farm Road 1220 | 673307U | 265.74 | 2 | Uninjured | 3/8/1979 | |
| | | | | Uninjured | 3/7/1997 | |
| Farm Road 2200 | 673308B | 265.92 | 6 | Uninjured | 11/4/1978 | |
| | | | | CROSSING CLOSED | Injured | 11/15/2010 |
| | | | | Uninjured | 6/25/2005 | |
| | | | | Uninjured | 3/8/1997 | |
| | | | | Injured | 11/7/1996 | |
| | | | | Killed | 8/22/1987 | |
| Farm Road 1210 | 673309H | 266.78 | 1 | Uninjured | 11/12/1981 | |
| | | | | Uninjured | 12/24/1999 | |

| Date Range | Uninjured | Injured | Fatality |
|--------------|-----------|----------|----------|
| 1975-1980 | 5 | 0 | 0 |
| 1981-1990 | 5 | 0 | 1 |
| 1991-2000 | 6 | 5 | 2 |
| 2001-2010 | 3 | 1 | 2 |
| 2011-2017 | 0 | 3 | 2 |
| TOTAL | 19 | 9 | 7 |

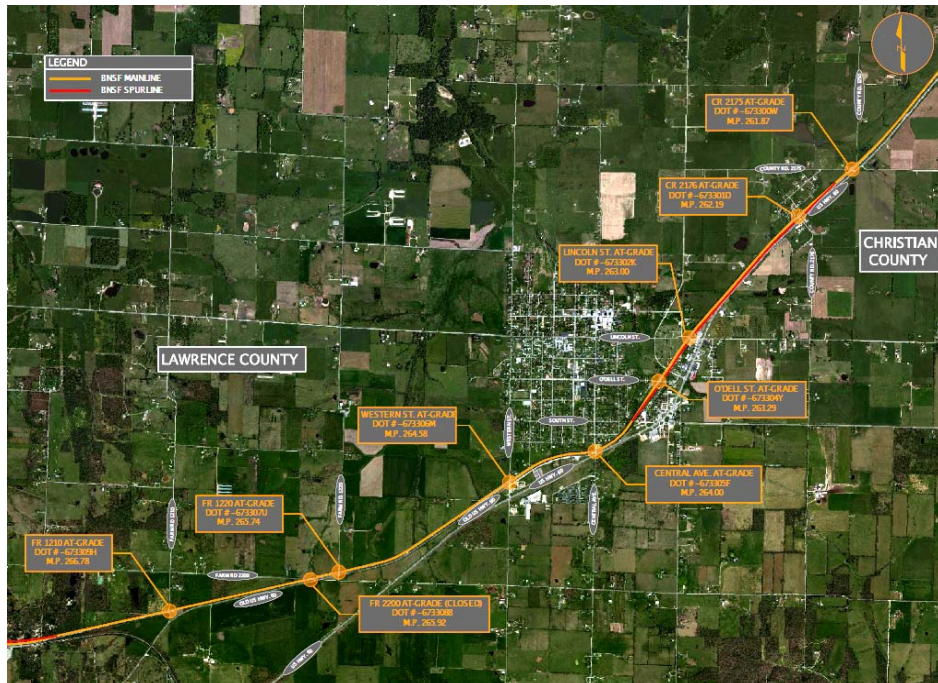


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LOCAL CROSSING SUMMARY



WE NEED YOUR INPUT

- Please attend our public listening sessions and public information meetings to provide your input and obtain project updates.
- Please visit our project website for project updates and links to our on-line survey: <http://www.modot.org/southwest/>
- Questionnaires will be available at each of our public listening sessions and local establishments within each community.

WAYS TO STAY INFORMED

- Follow us on Facebook: MoDOT.Southwest
- Follow us on Twitter: MoDOT_Southwest
- Follow us on Instagram: @MoDOT_Southwest
- Attend Future Listening Sessions & Public Info Meetings
- Visit the Project Website: <http://www.modot.org/southwest/>
- Call: 417-895-7600

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OVERALL STUDY LIMITS & GOALS

- The overall study limits are generally described as at-grade railroad crossings from Republic to Marionville along the BNSF Cherokee Subdivision Mainline Track.
- The study will obtain existing traffic data with field counts over a 2-week period from March 31st – April 14th. Results of the traffic counts will provide traffic information for at-grade crossings within the study limits.
- The study will evaluate existing crossing conditions and provide recommendations to increase safety for each location.
- The study will develop a list of potential improvements for consideration and provide a recommendation of project priorities within the study limits that result in the highest safety benefit.
- Engage Surrounding Communities/Stakeholders and Produce a Plan that increases Safety and has Support of Community