

**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 18<sup>th</sup> 2017**  
**6:00 PM – 8:00 PM**

## RAIL CROSSING SAFETY STUDY

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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 2<sup>nd</sup> 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**

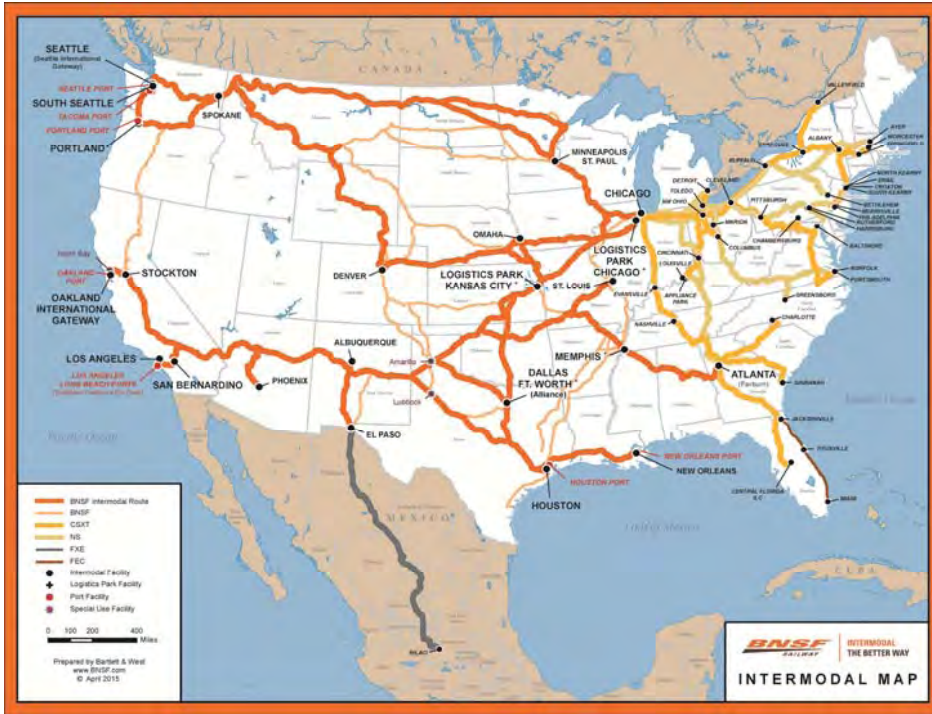
**(July 2017 – T.B.D.)**

- Submit Final Safety Recommendations & Priority Projects to MoDOT

# RAIL CROSSING SAFETY STUDY

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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.

# RAIL CROSSING SAFETY STUDY

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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	
				<b>CROSSING CLOSED</b>	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
<b>TOTAL</b>	<b>19</b>	<b>9</b>	<b>7</b>



