

COMMISSIONERS
BOB STUMP - Chairman
GARY PIERCE
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0000153370

**ARIZONA CORPORATION COMMISSION
SAFETY DIVISION**

ROBERT MARVIN
Safety Division Director

ORIGINAL

MEMORANDUM

TO: THE COMMISSION

FROM: Robert Marvin
Director
Safety Division

A handwritten signature in black ink, appearing to be "RM", written over the printed name of Robert Marvin.

Arizona Corporation Commission
DOCKETED

MAY 14 2014

DOCKETED BY

A handwritten signature in black ink, written inside a rectangular box next to the text "DOCKETED BY".

DATE: May 14, 2014

**RE: IN THE MATTER OF THE ARIZONA CORPORATION
COMMISSION, ON ITS OWN MOTION, TO ESTABLISH AN ARRAY
OF PUBLIC RAIL/HIGHWAY GRADE CROSSINGS THROUGHOUT
THE STATE OF ARIZONA (DOCKET NO. RR-00000E-14-0068).**

The Arizona Corporation Commission (Commission), pursuant to law, submits to the railroad Companies, Cities, Counties and the Arizona Department of Transportation (ADOT), an array of Public Rail/Highway grade crossings where the installation of automatic warning signals or devices should be considered. This array is used as a planning tool by these agencies and railroads for grade crossing upgrades. Staff recommends that the previous array approved by the Commission in Decision 74393, dated March 19, 2014, be reaffirmed and that four (4) additional crossings (identified in Attachment 1 to the proposed order) be added to the array. The four (4) additional crossing upgrades were identified by Staff after consultation with ADOT and the Federal Highway Administration.

ORIGINATOR: Chris Watson

RECEIVED
2014 MAY 14 A 8:07
ARIZONA CORPORATION COMMISSION
DOCKET CONTROL

Docket Control
Arizona Corporation Commission
1200 West Washington Street
Phoenix, Arizona 85007

Copy of the foregoing mailed
this 14th day of May, 2014 to:

Alex Popovici
Union Pacific Railroad
631 S. 7th Street
Phoenix, AZ 85034

Anthony J. Hancock, Esq.
Terrance L. Sims, Esq.
Beaugureau, Zukowski & Hancock, P.C.
302 East Coronado
Phoenix, Arizona 85004
Attorney for Union Pacific Railroad Company

Jason Pike
Railroad Engineering Coordinator
ADOT- Utilities and Railroad
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Timothy Good
Arizona Eastern Railroad
5903 S. Calle De Loma
P.O. Box 2200
Claypool, Az. 85532

Tanya Cecil
Arizona & California Railroad
1301 California Ave.
P.O. Box 3340
Parker, Az. 85344



Intermodal Transportation

Janice K. Brewer, Governor
John S. Hallkowski, Director
Jennifer Toth, State Engineer
Robert Samour, Senior Deputy State Engineer, Operations
Dallas Hammik, Senior Deputy State Engineer, Development

April 17, 2014

Arizona Corporation Commission
Attn: Chris Watson
1200 W Washington Street
Phoenix, AZ 85007

RE: Federal Funding of 2014 Railroad Highway Crossing Array

Dear Mr. Watson,

Enclosed is the proposed 2014 array for new Railroad Highway Crossing projects in the State of Arizona.
Please note the following:

1. Improvements to signal protection at Elliot and Kyrene in Tempe.
2. Surface and Signal improvements for AZER and ARZC short lines.

Sincerely,

Jason Pike
Railroad and Utility Coordinator
Arizona Department of Transportation
205 S. 17th Ave, Room 357 MD 618E
Phoenix, AZ 85007
Phone: 602-712-7149 jpik@azdot.gov

2014 Array for Railroad-Highway Safety Projects in Arizona

Proposed by Arizona DOT - April 17, 2014

<u>DOT Number</u>	<u>RR</u>	<u>Location</u>	<u>Scope of Work</u>	<u>Estimated Costs (ADOT)</u>	<u>Exposure Index</u>
Protective Devices					
741 575 S	UPRR	Elliot & Kyrene (Tempe)	Gates, Cantilevers, Preemption	\$ 800,000	2220.30
742 368 B	AZER	Ragus Rd (Calypool)	Signals Update	\$ 250,000	41.96
			Subtotal	\$1,050,000	
Hazard Elimination					
741 575 S	UPRR	Elliot & Kyrene (Tempe)	Concrete Crossing, Medians Sidewalk, Signal Preemption	\$ 500,000	10237.50
025 904 P	ARZC	Eagle Eye Ave (Aguila)	Concrete Crossing	\$ 200,000	900.00
742 368 B	AZER	Ragus Rd (Calypool)	Concrete Crossing, Sidewalk & Road Approach	\$ 150,000	236.10
742 268 W	AZER	Patterson Mesa (Pima)	Concrete Crossing	\$ 140,000	100.00
			Subtotal	\$ 990,000	
			Total	\$2,040,000	