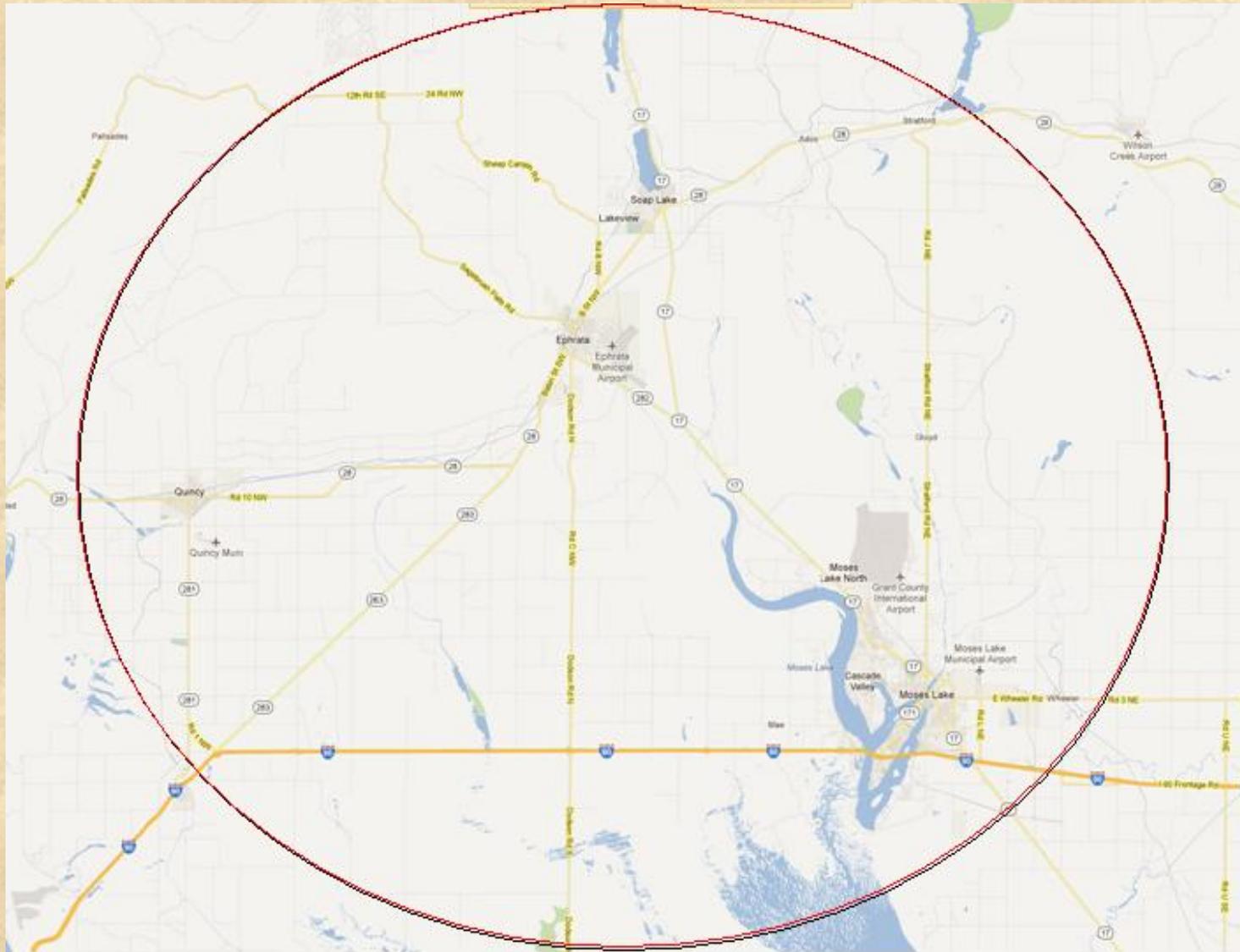


**The
Basin
Triangle**

Area of Interest

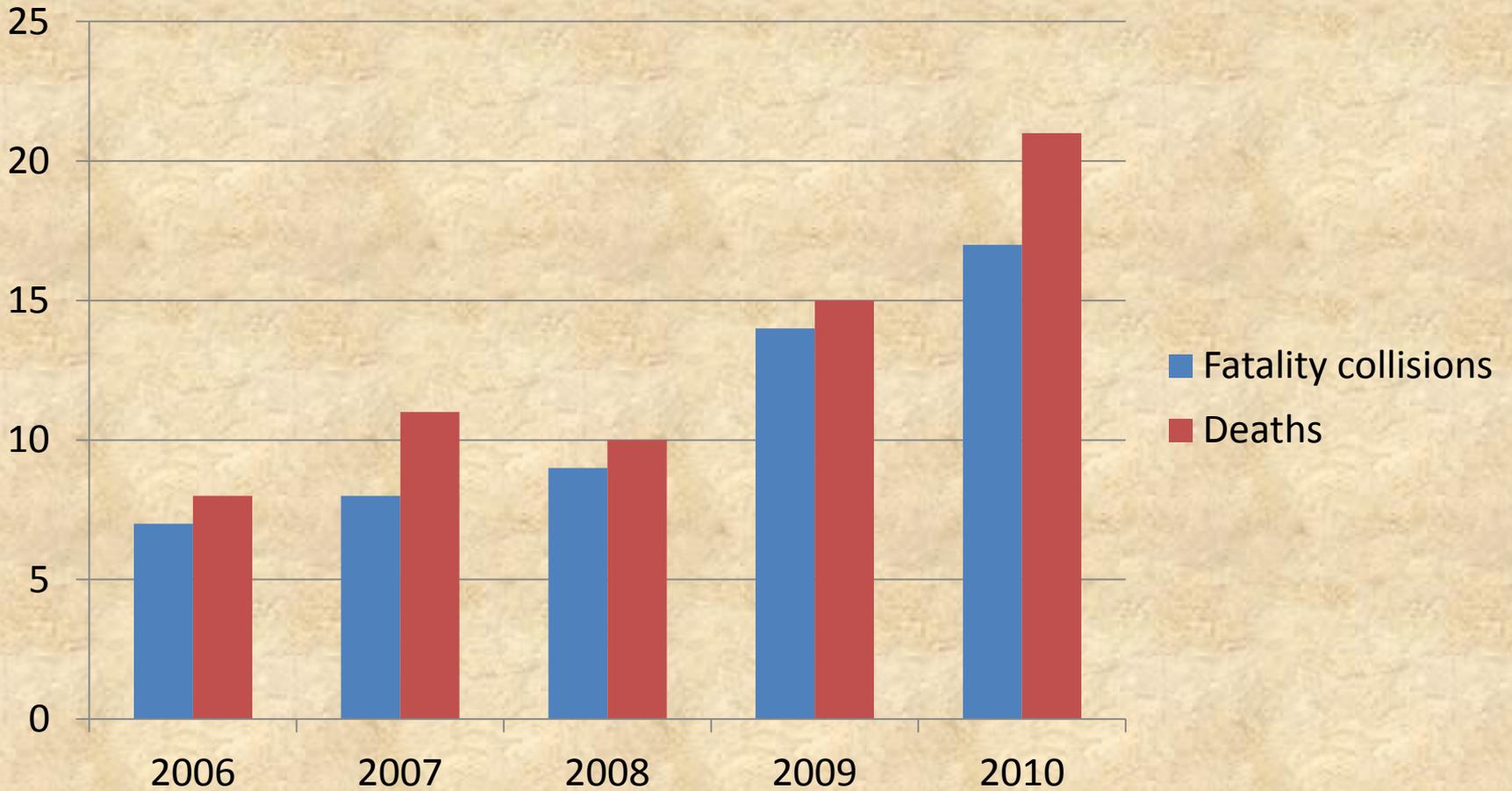


SCANNING



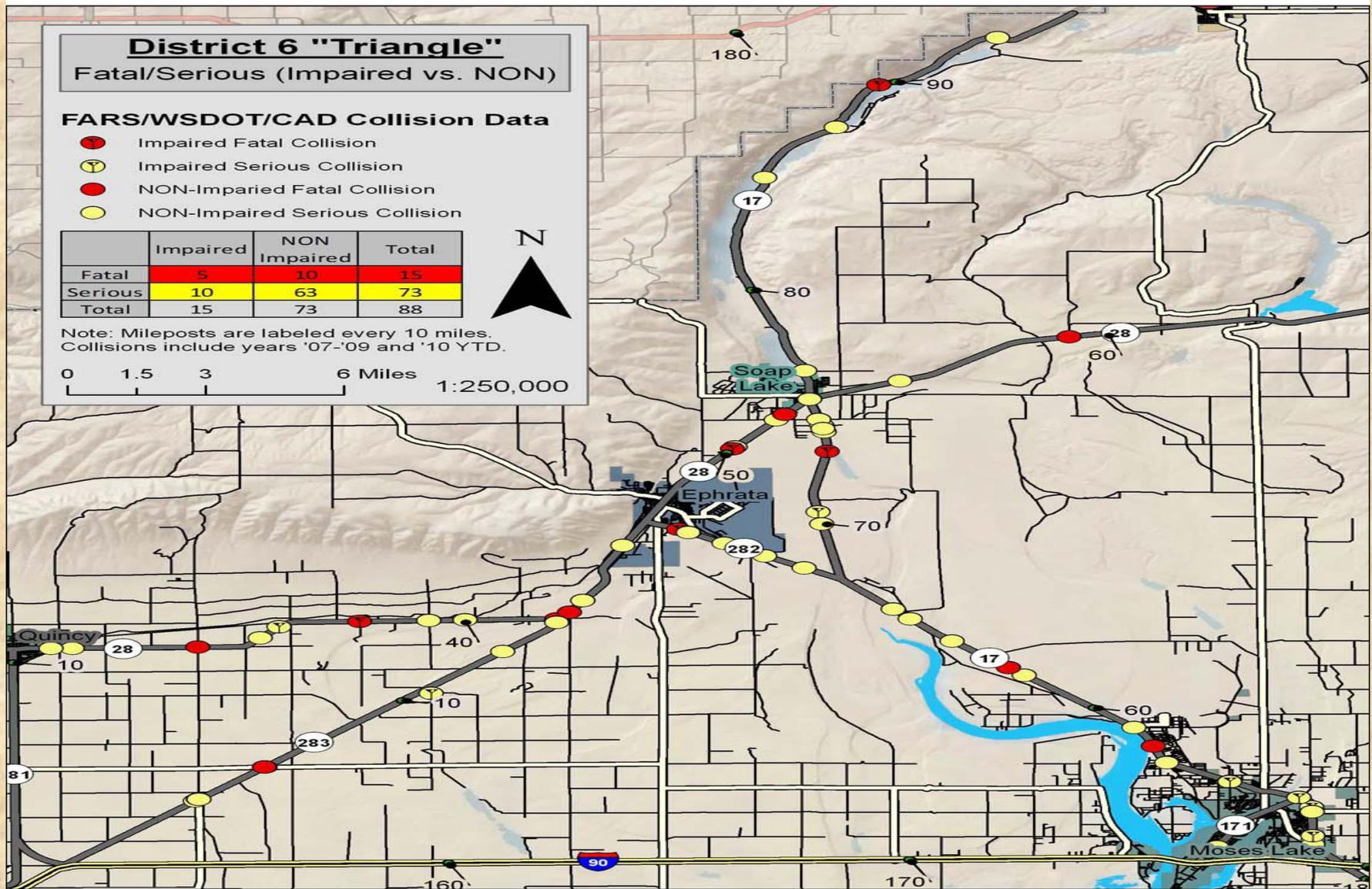
- There was a significant increase in fatality and serious injury collisions in the “Basin Triangle” from 2006 thru 2010.
- A high number of collisions occurred between Moses Lake, Ephrata and the Soap Lake area involving teenage drivers.
- The majority of “erratically driven vehicle” complaints were also from this area.

Fatality Collisions and Deaths Basin APA 2006-2010





2007-2010 Fatal/Serious (Impaired vs. NON-Impaired)

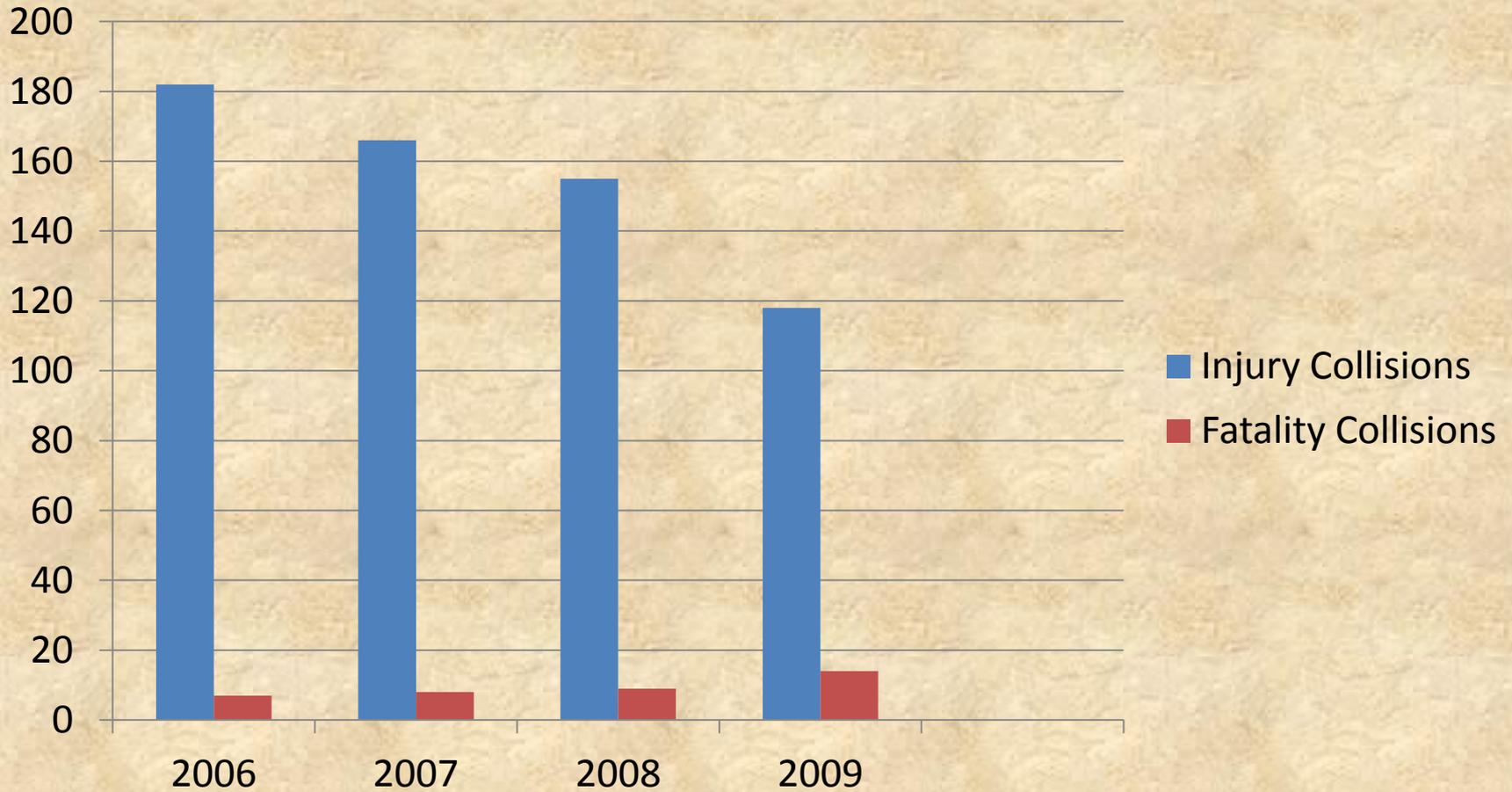


ANALYSIS

- The increase in injury and fatality collisions is not new to the Basin APA and has been addressed by two previous POPS projects, which were successful.
 - **Traffic Safety Corridor Project** on SR 17 between Moses Lake and Othello. (2001)
 - **The State Route 243 Project** on SR 243 between Vantage and Vernita. (2005)
- There has never been a POPS project for the “Basin Triangle”.



Statistical Baseline



Stakeholders

Public Safety	Schools	Other
<ul style="list-style-type: none">•Washington State Patrol•Grant Co. Sheriff's Dept.•Moses Lake PD•Ephrata PD•Soap Lake PD•Quincy PD•Warden PD•Othello PD•Adams Co. Sheriff's Dept.•Grant Co. Fire•American Medical Response (AMR)•Central Basin Traffic Safety Task Force (CBTSTF)	<ul style="list-style-type: none">•Moses Lake School Dist.•Ephrata School Dist.•Quincy School Dist.•Soap Lake School Dist.•Mattawa School Dist.•Royal City School Dist.•Moses Lake Christian Academy	<ul style="list-style-type: none">•Dep. of Transportation•Grant Co. Roads District•Grant Co. Public Works



RESPONSE

- **Goal** – To reduce the increasing trend of injury and fatality collisions in the Basin APA by at least 4% by December 31, 2011.

Action Plan

- **Enforcement**
- **Engineering**
- **Education**

Enforcement

Central Basin Traffic Safety Task Force (CBTSTF)

- Meet with surrounding Law Enforcement agencies and organize dates for emphasis patrols

Enforcement

MLPD

Moses Lake Police Department

GCSO

Grant County Sheriff's Office

EPD

Ephrata Police Department

QPD

Quincy Police department

Enforcement

WSP

Washington State Patrol

Enforcement



WSP Proactive Enforcement

	2010	2011	Difference
TOTAL VIOLATOR CONTACTS	19,409	24,374	+ 20%
DUI ARRESTS	344	355	+ 3%
SPEED VIOLATORS	13,168	16,891	+ 22%
SEAT BELT VIOLATORS	1,347	1,848	+ 27%
DRUG ARRESTS	99	174	+ 43%
AGGRESSIVE DRIVERS	1,975	2,005	+ 1%
COLLISIONS INVESTIGATED	633	511	- 19%

Engineering Grant County Road District



Engineering

SR 283 and Road 5 NW



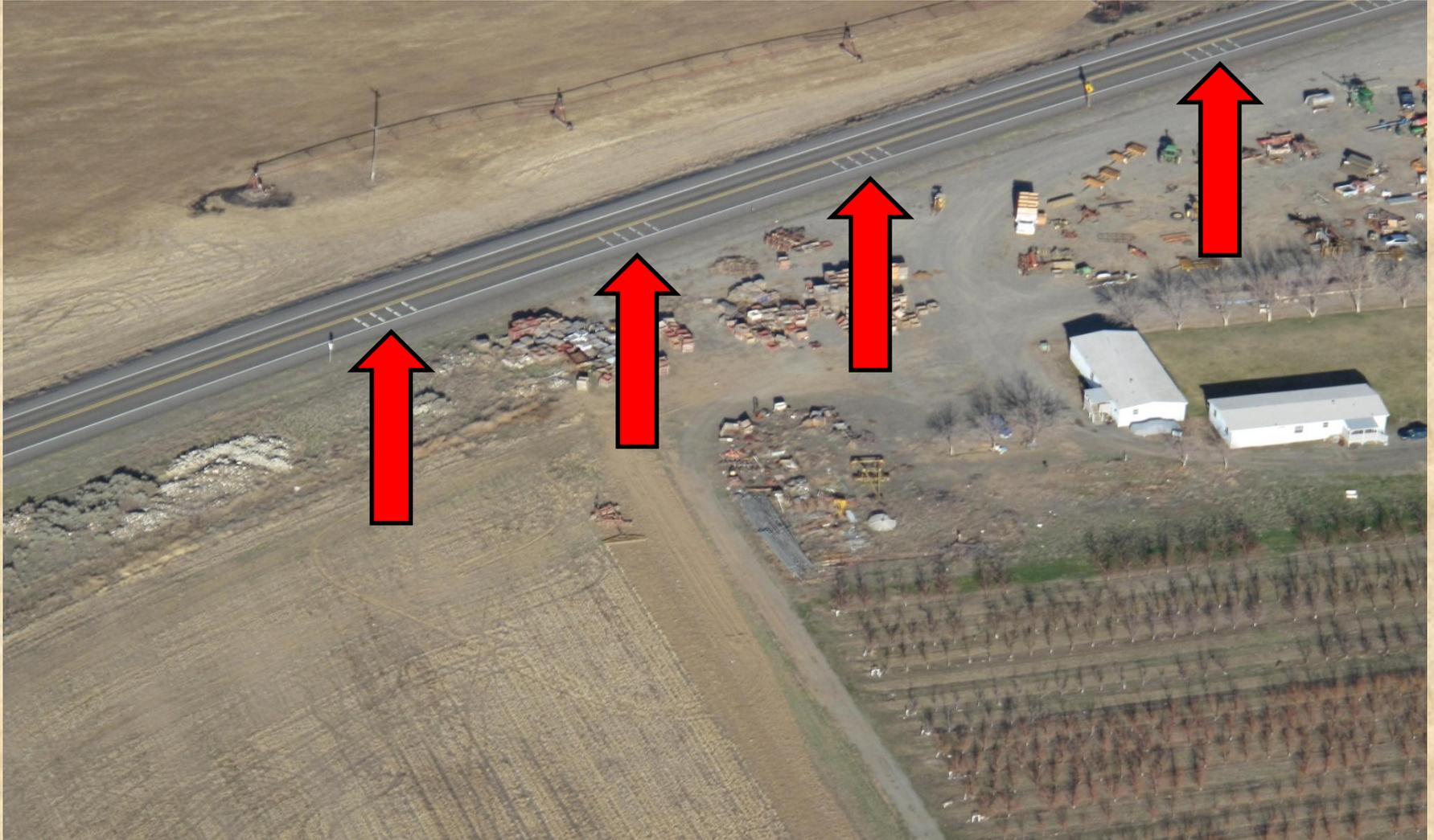
Engineering

Washington State Department of Transportation



Engineering

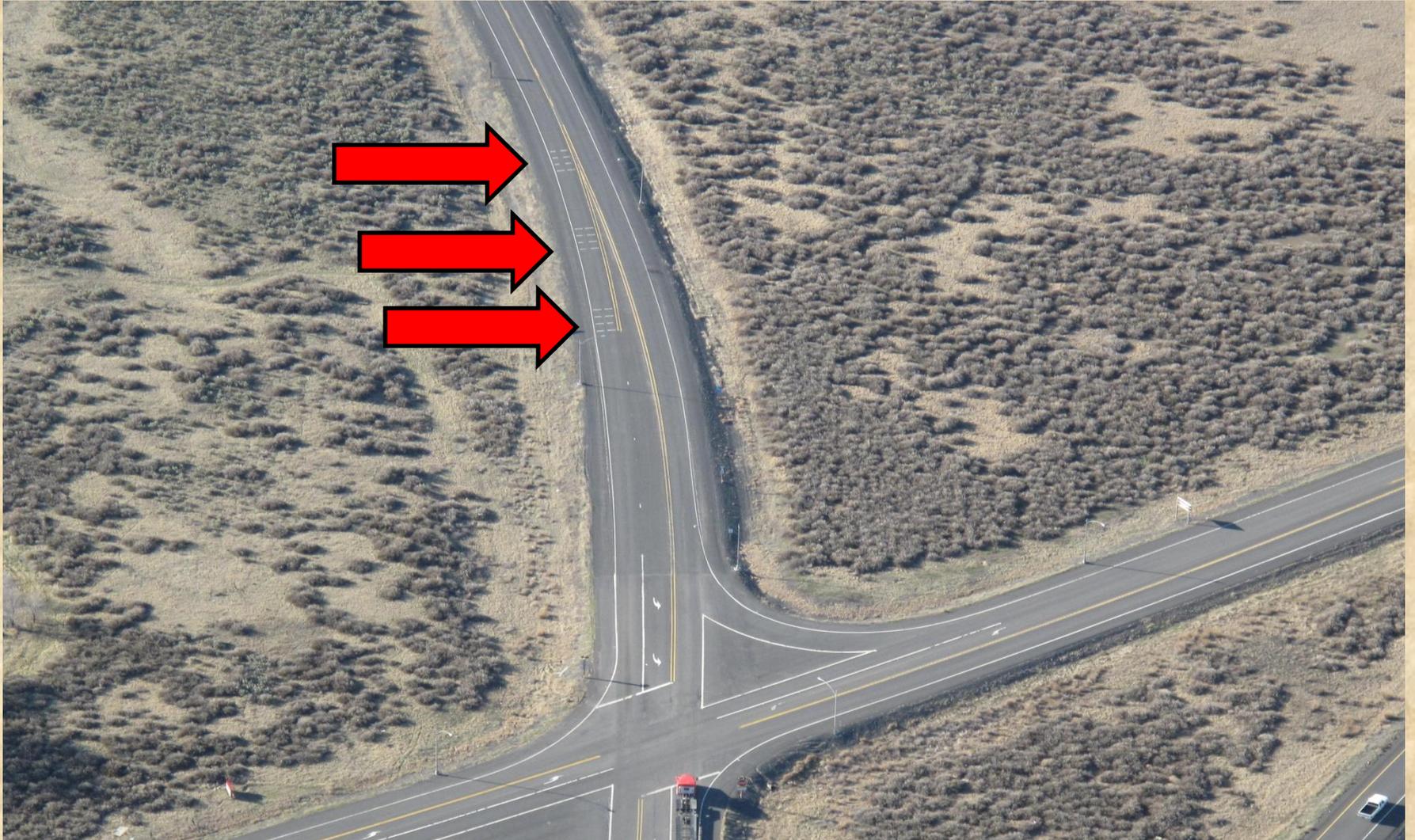
SR 281 Spur and SR 281



Engineering SR 281 Spur and SR 281

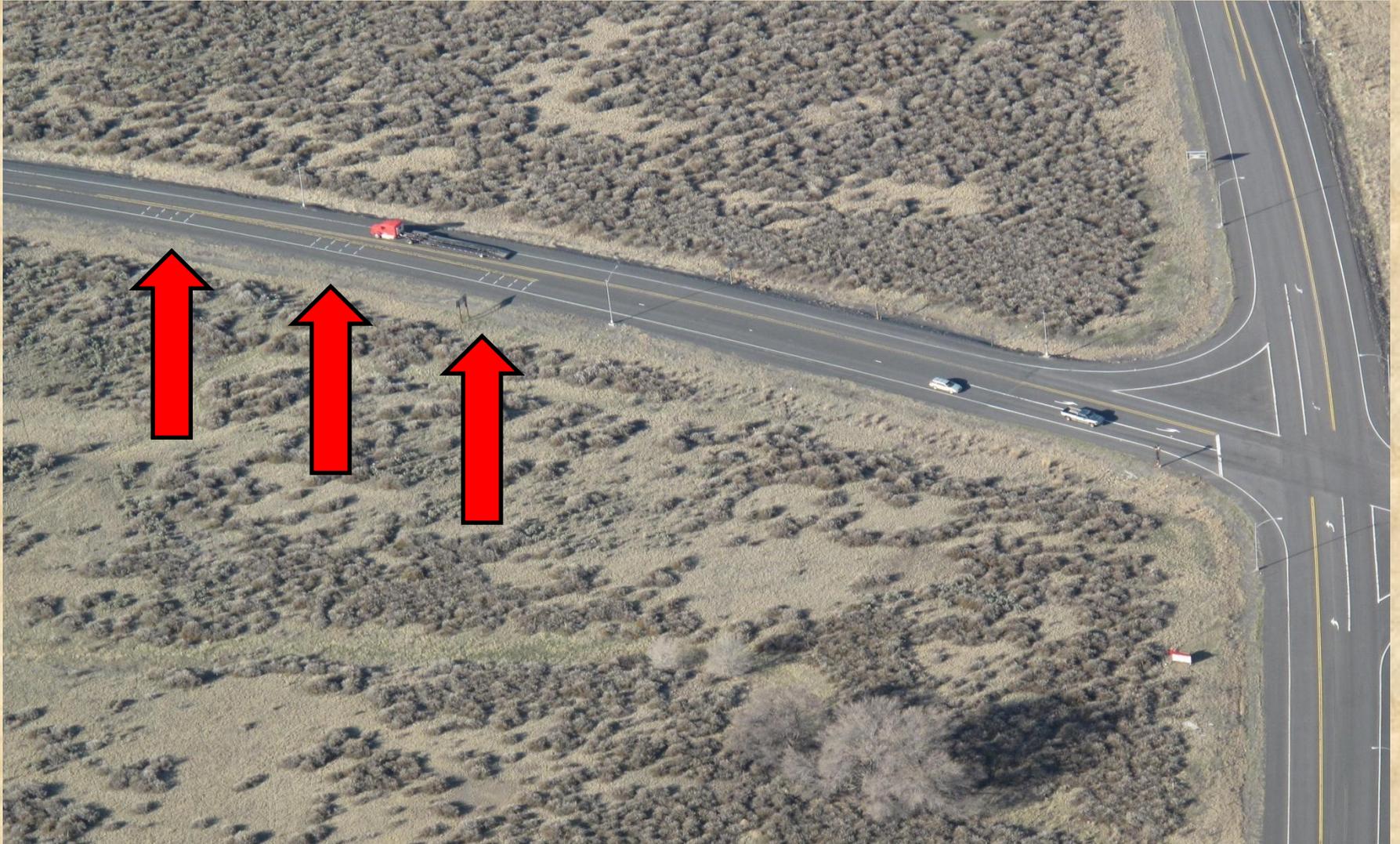


Engineering NB SR 17 and SR 28



Engineering

NB SR 17 and SR 28



Education

Central Basin Traffic Safety Task Force

Education

Public Safety Announcement

- FM KDRM
- AM KBSN
- Six times a day seven days a week
- Performed by local law enforcement

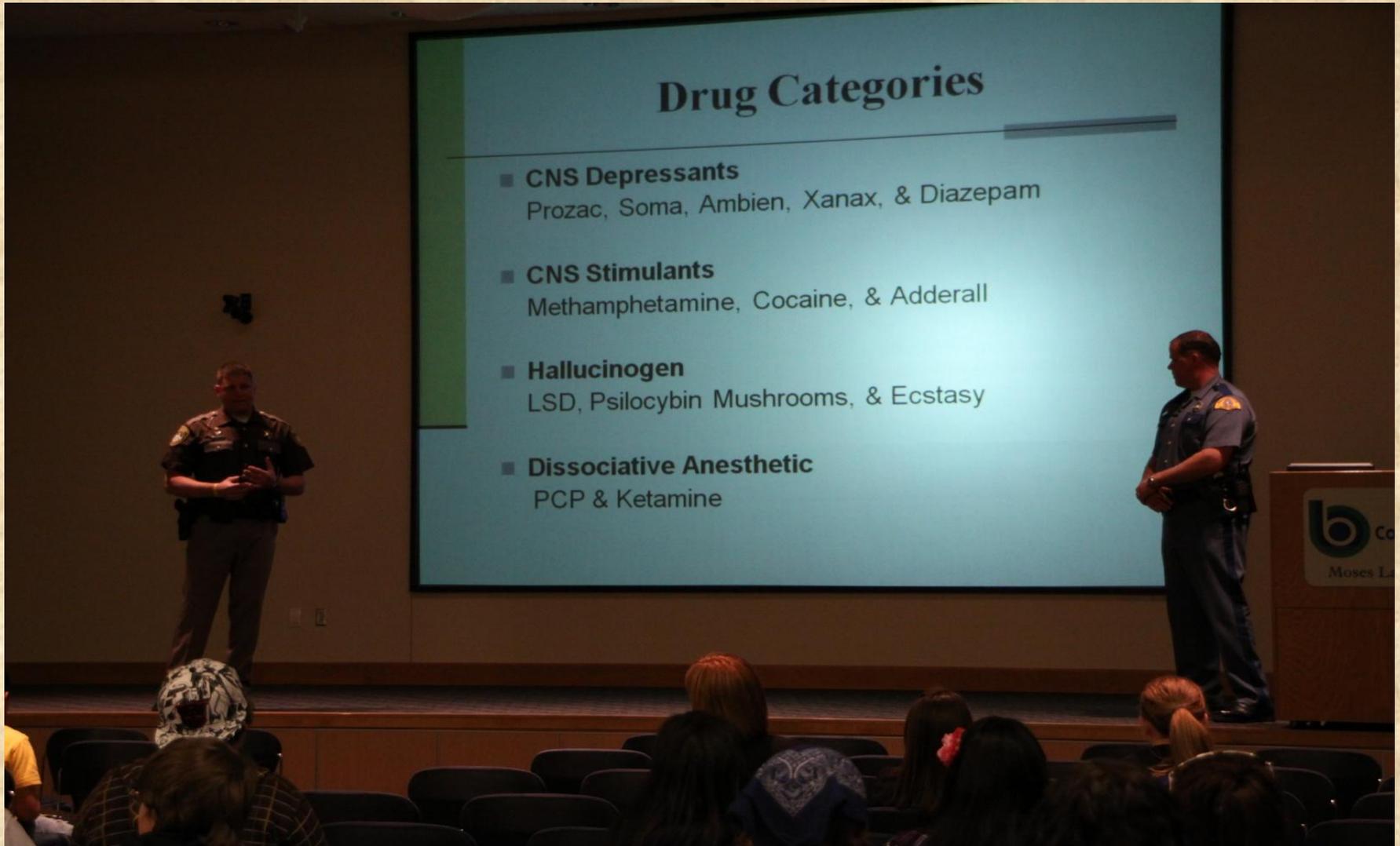


Teen Education

- 26 presentations/15 schools
- Approximately 5,890 attendees
- Meetings with School Administrators
- Meetings with supervisors, task force coordinator, and others to complete our project
- Visual aids/crash cars

Education

High School Presentation



Education

Educational Vehicles



Education

CPASA Event

Big Bend Community College



Education

Moses Lake Moonlight Parade



Education

Grant Co. Fair



Education

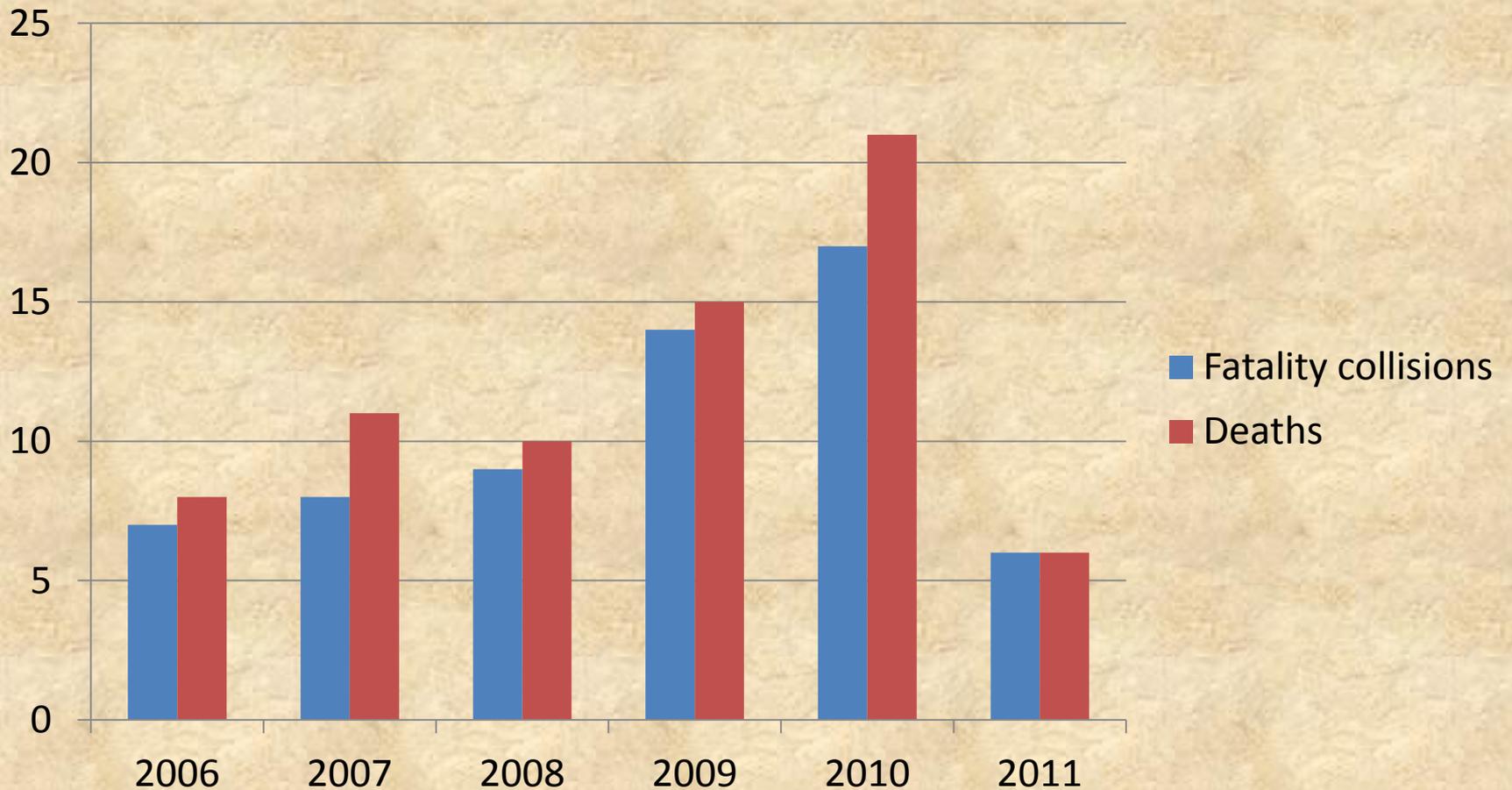
\$7,200 State Farm Grant



Challenges

- Funding
 - Traffic Safety Overtime Funds
 - Local Overtime Funds
- Tourists
 - Education
 - Unfamiliar with Local Roadways

ASSESSMENT



ASSESSMENT

2011 vs 2010

- 64.7% DECREASE OF FATAL COLLISIONS
- 12.8% DECREASE INJURY COLLISIONS

2011 vs 5 YR AVERAGE (2006-2010)

- 36.8% DECREASE OF FATAL COLLISIONS
- 7% DECREASE OF INJURY COLLISIONS

Thank You

