

MORA Conference

Missouri's Scrap Tire Program Status

August 10, 2017

Dan Fester

TDF DECLINE

2005 - 3.15 Million
2006 - 2.43 Million
2007 - 1.63 Million
2008 - 1.16 Million
2009 – 1.75 Million
2010 – 2.01 Million
2011 – 1.30 Million
2012 – 1.62 Million
2013 – 1.39 Million
2014 – 0.74 Million
2015 – 2.70 Million

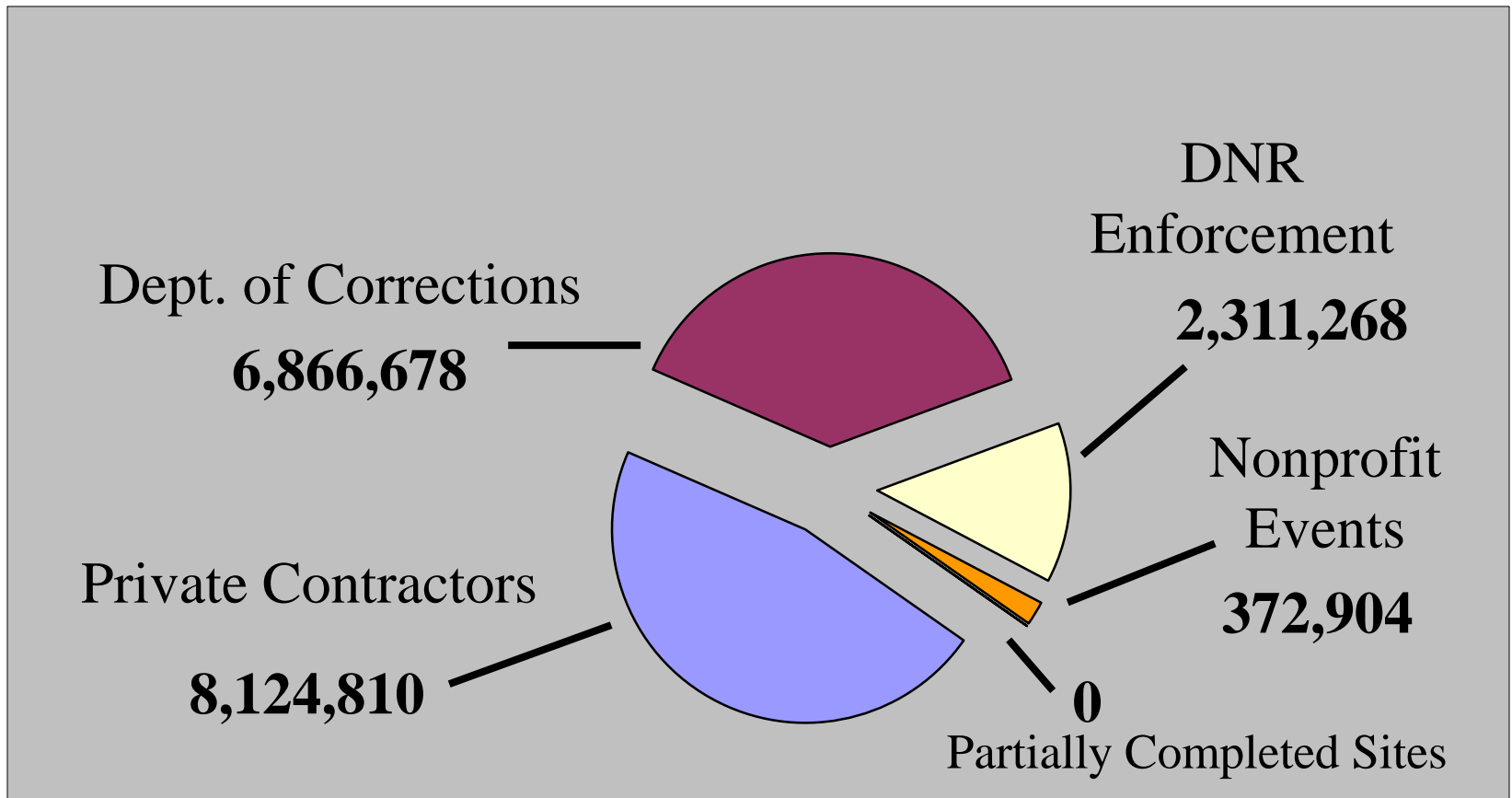
Current Statistics

- **Tires Cleaned Up – 17,675,660**
- **1,396 sites cleaned up**
- **Known Tires Remaining – 168,314**
- **Estimated Unknown Tires – 1/2 million**

Scrap Tire Cleanup Status

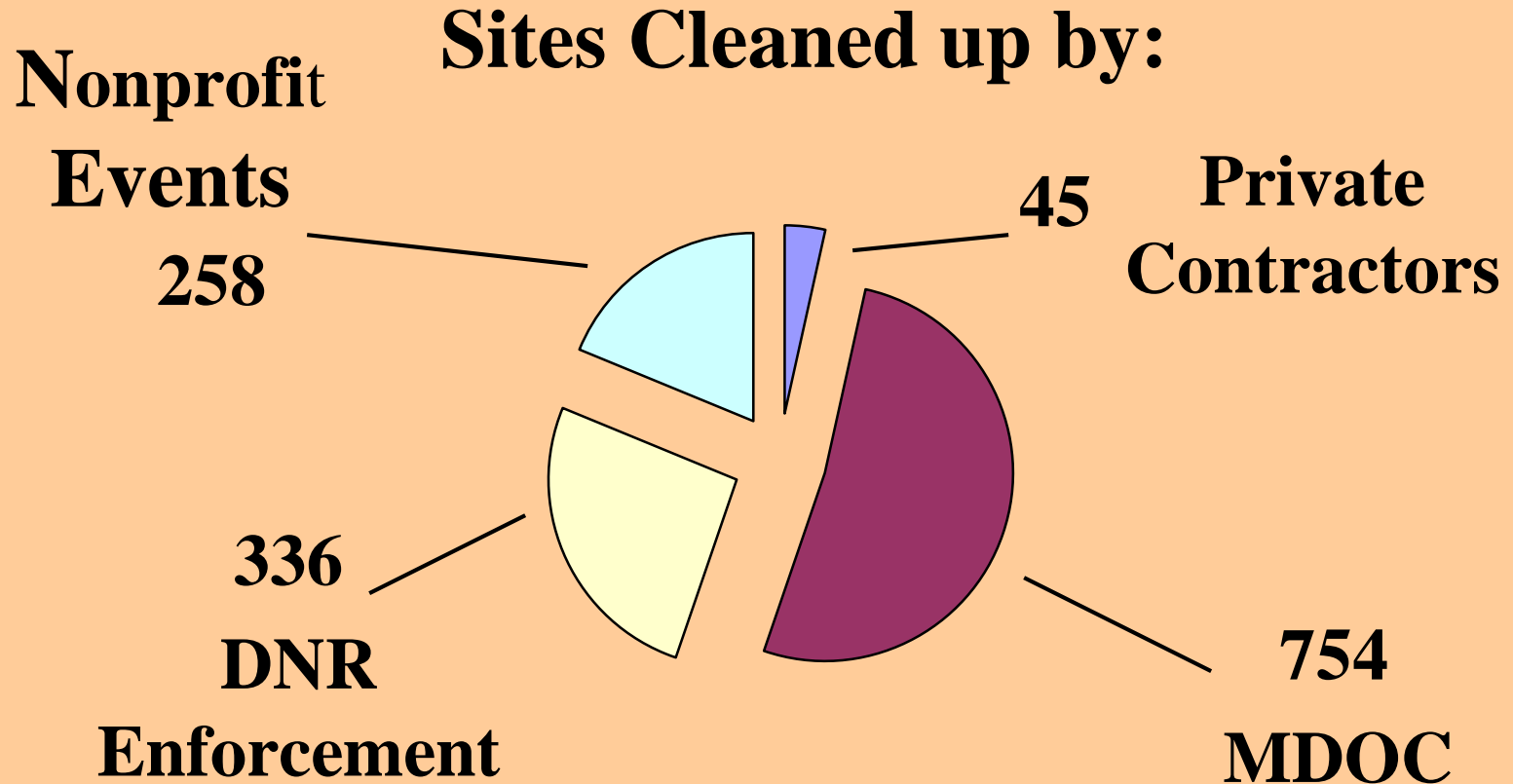
(through 3/31/16)

**Tires Removed by:
(17,675,660 Total Tires)**



Scrap Tire Cleanup Status

(through 3/31/16)



Tire Dump Roundup Program

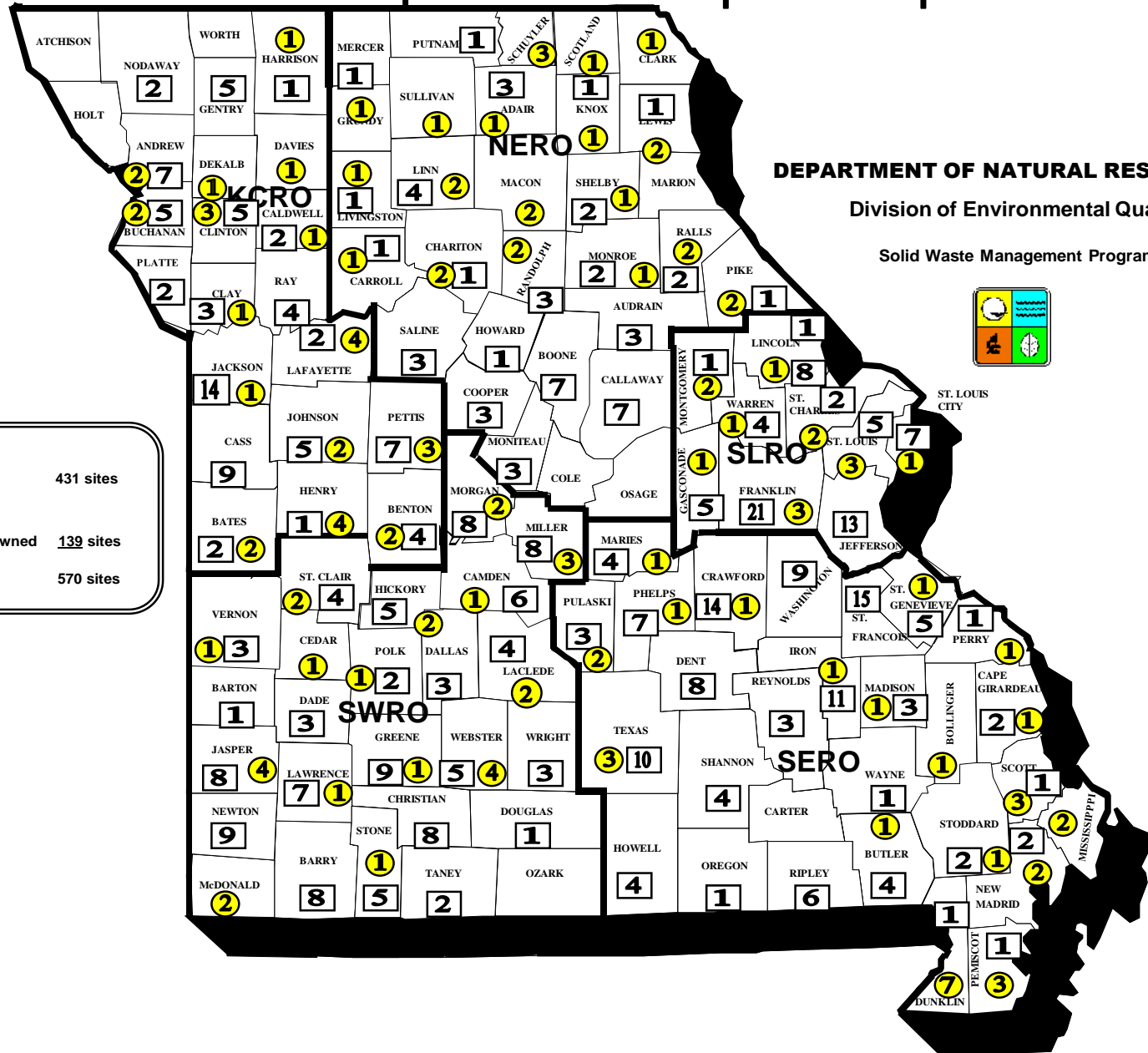
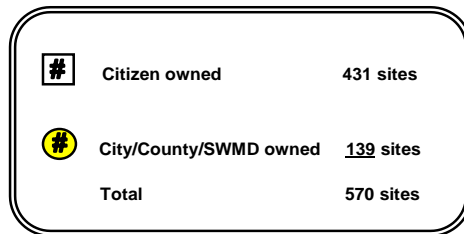
- Press Release issued November, 2006
- Free roundup cleanups began in December 2006
- MVE conducted cleanups
- 594 sites reported
- 570 sites cleaned up - 2,492,174 tires
- **Program End October 2016**

September 2016 Completed Roundup Cleanup Sites

DEPARTMENT OF NATURAL RESOURCES

Division of Environmental Quality

Solid Waste Management Program



EXAMPLE



BEFORE



EXAMPLE



EXAMPLE







Example



Current Cleanup Strategy

Non-Profit Cleanups

- West Nile Virus heightened interest in '02
- Zika Virus heightened interest in '16
- Statute allows for nonprofit groups to clean up tires and be reimbursed by the fund
- SWMP encourages participation
- 258 Events – 372,904 tires

Other Current Cleanup Strategies

- “20,000 Strategy”
- Enforcement Strategy

MVE – No longer doing cleanups
STATE CONTRACT NOW IN PLACE

STATUS of FY16 GRANTS

- DUE DATE: March 17, 2017
- # APPLICATIONS RECEIVED:
 - Playground 30
 - Non-Playground 23
- FUNDING ALLOCATED:
 - Playground - \$225,000
 - Non-Playground - \$225,000
- #APPLICATIONS RECOMMENDED FOR FUNDING:
 - Playground 11
 - Non-Playground 12

Grants Statistics

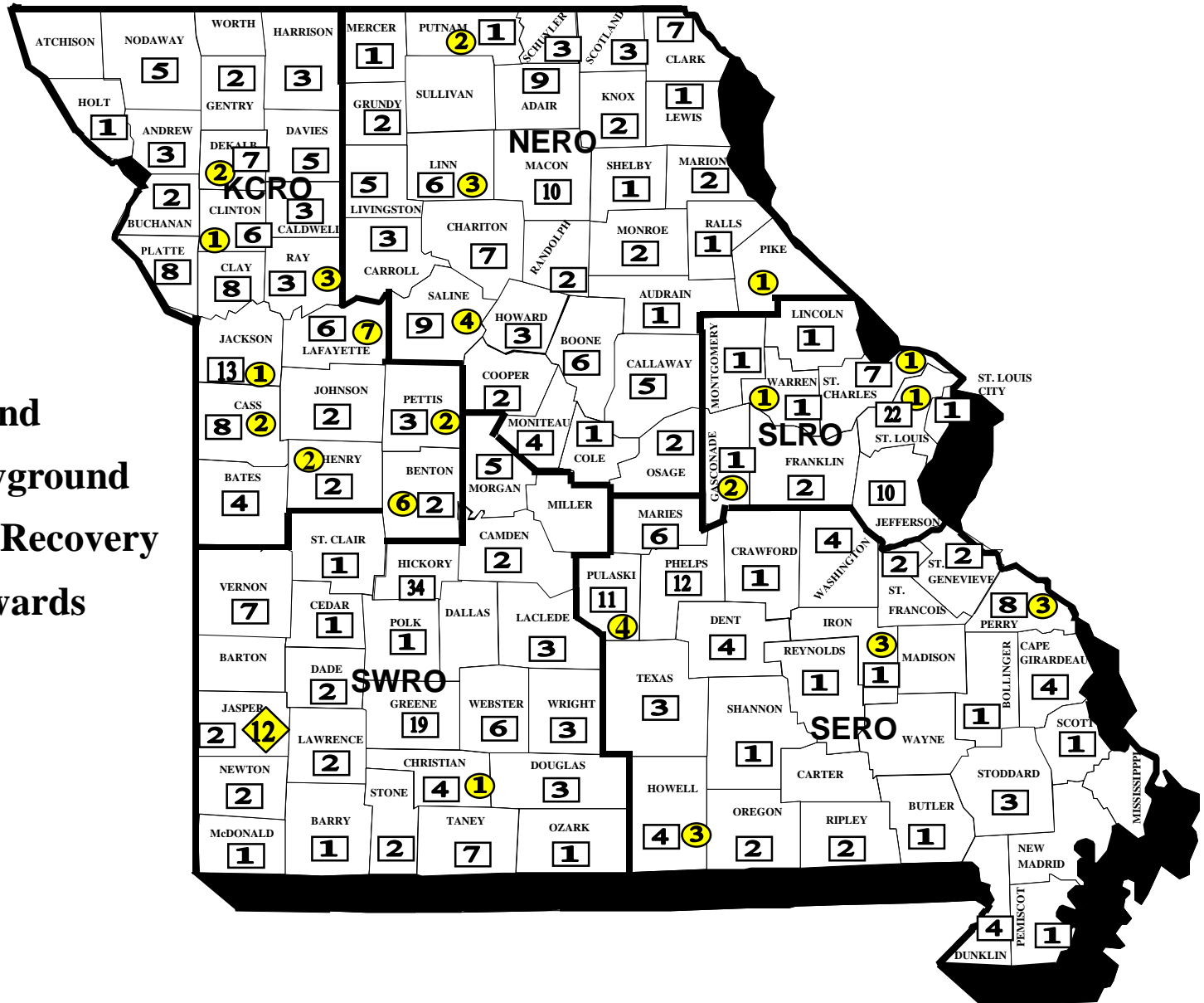
Since 1990

480 projects awarded to date (FY2017)

Used 10,103 tons tires

Reimbursed \$4,109,912

Scrap Tire Material Grants



FY2013 Non-playground, pour-in-place



Drexel R-IV School District
Cass County/KCRO

FY2014 Non-playground, molded products



St. Charles County Juvenile Detention Bldg.
St. Charles County/SLRO

FY2013 Playground, pour-in-place



City of Perryville City Park
Perry County/SERO

◆ **QUESTIONS?**

Dan Fester

Chief

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