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

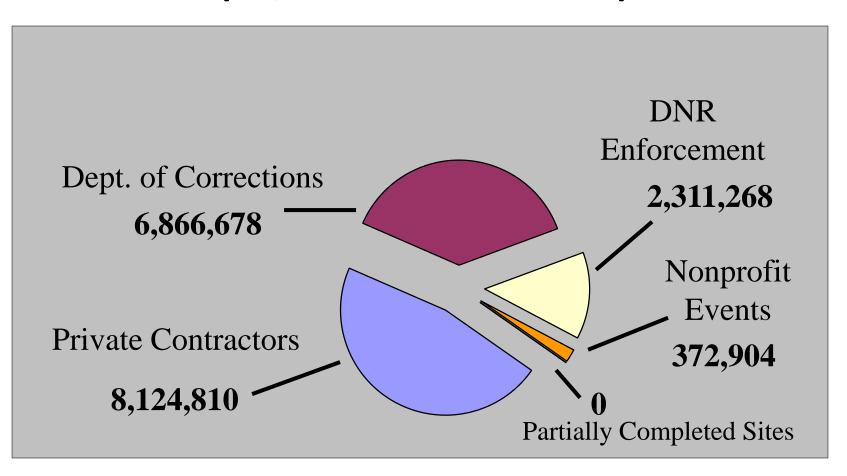
Current Statistics

- 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

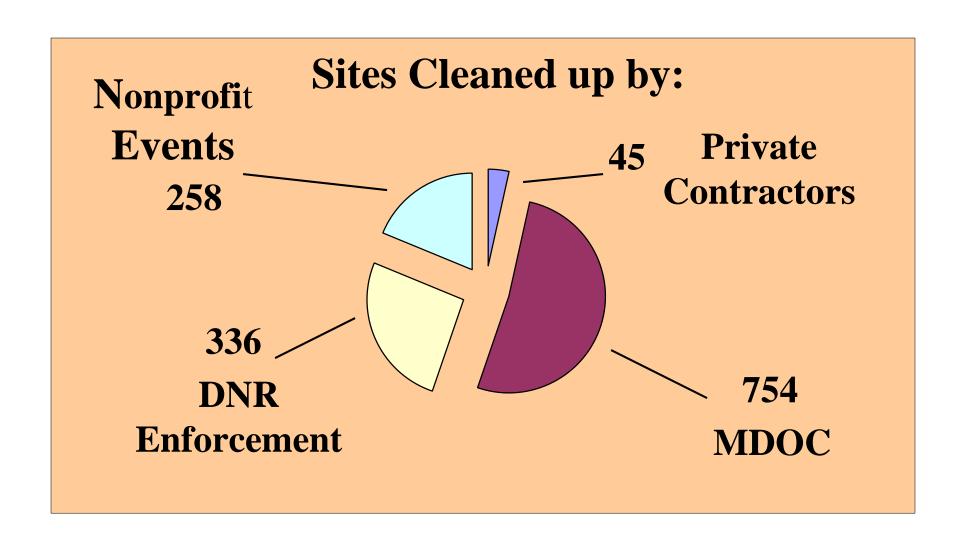
(through 3/31/16)

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 CLARK PUTNAM 1 ATCHISON NODAWAY 5 GENTRY 3 1 2 1 SULLIVAN 1 HOLT NERO 1 ANDREW DAVIES DEPARTMENT OF NATURAL RESOURCES TKCRO 3 5 CALDWELL 42 2 35 CLINTON **Division of Environmental Quality** 2 RALLS (**1**1), CHARITON Solid Waste Management Program 2 RAY CARROLL **2**1 **3 1** AUDRAIN 4 SALINE HOWARD 3 3 1 LAFAYETTE CALLAWAY 14 (1) WARREN 7 3 JOHNSON PETTIS CASS MONITEAU **5 2** 9 Citizen owned 431 sites HENRY OSAGE 5 BENTON 21 **1**4 8 13 BATES **2**4 MARIES City/County/SWMD owned 139 sites 8 2 2 4 9 of ST. CLAIR CRAWFORD Total 570 sites **2** 4 6 141 15 VERNON 3 **1**3 4 POLK DALLAS DENT 12 3 8 REYNOLDS BARTON MADISON GIRARDEA **(2)** 1 3 2 1 3 TEXAS WEBSTER WRIGHT JASPER SERO WAYNE **3** 10 SHANNON 9154 3 LAWRENCE 7 1 4 CARTER NEWTON DOUGLAS **1** STODDARD 9 8 1 HOWELL BUTLER 1 2 BARRY OREGON TANEY OZARK RIPLEY 4 McDONALD 4 6 8 5 1 **(2)** 2 1

EXAMPLE



BEFORE



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

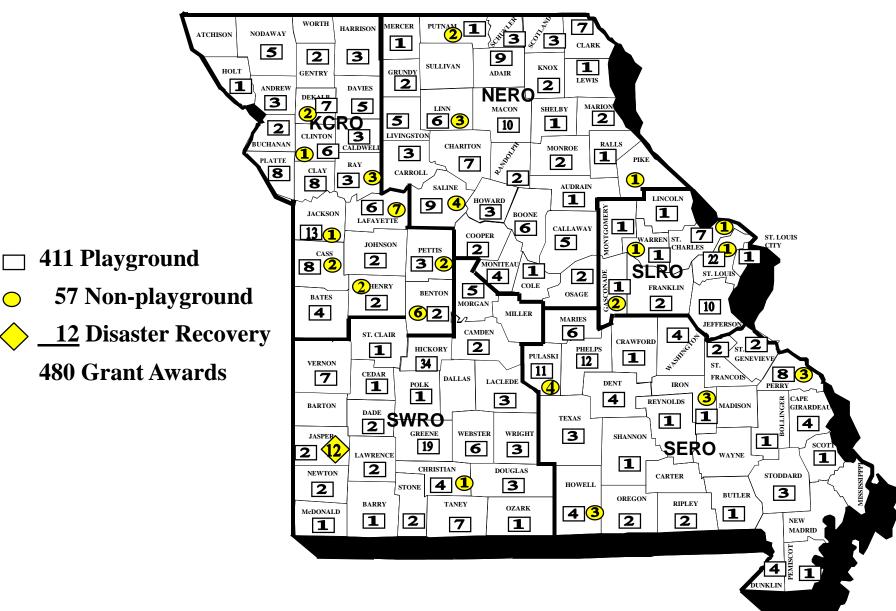
Grants Statistics Since 1990

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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