#### A G E N D A JACKSON TRAFFIC SAFETY COMMISSION

DATE: Thursday, July 9, 2015

WHERE:

TIME: 10:30 A.M.

Steven Duke, Executive Director Susan Richardson, Senior Planner <u>srichard@co.jackson.mi.us</u> (517) 788-4426

FOR FURTHER INFORMATION CONTACT:

Jackson County Tower Bldg. 120 W. Michigan Ave – 5<sup>th</sup> Fl

Jackson, MI 49201

Comments will be solicited on each item following discussion and prior to any final action.

Quorum = 6

- 1. Call to Order
- 2. Public Comment
- 3. Approval of the April 9, 2015 Meeting Minutes (enclosed) **ACTION**
- 4. JTSP Financial Report (enclosed) **ACTION**
- 5. E-Ticketing Issues, Enforcement Agencies **DISCUSSION**
- 6. FY 2016 JTSP Grant Applications **ACTION**
- Appointment of Roslyn Hagood, MDOT Representative (enclosed) ACTION
- 8. Thank You Letters from After Prom/Graduation Recipients (enclosed) **INFORMATION** 
  - Jackson High School
  - Lumen Christi High School
  - Napoleon High School
- 9. JTSP Progress Reports **DISCUSSION** 
  - Fitness Council of Jackson (enclosed)
- 10. Other Business
  - Advertisement for County Representative to JTSP (enclosed)
- 11. Public Comment
- 12. Adjournment

The next meeting of the JTSP will be on Thursday, October 8, 2015 at 10:30 AM, 5<sup>th</sup> Floor, Jackson County Tower Building.

#### MINUTES

#### JACKSON TRAFFIC SAFETY COMMISSION

Jackson County Tower Building 120 W. Michigan Ave – 5<sup>th</sup> Floor Commission Chambers Jackson, Michigan

#### Thursday, April 9, 2015

Members Present: Tammy Bates, 12<sup>th</sup> District Court

Steve Duke, Region 2 Planning Commission Joe Evans, Chair, Senior Citizen Representative

Anthony Hollow, Vandercook Lake Area School District Superintendent

Mike Jester, Blackman Township Public Safety

Undersheriff Chris Kuhl, Jackson County Sheriff's Department

Sarah Lightner, County Commissioner

Joe Michalsky, Vice-Chair, Jackson County DOT

Troy White, City of Jackson Engineering

**Members Absent:** John Tallis, County Supervisor Representative

Others Present: Alex Cash, Fitness Council of Jackson

Chris Gulock, MDOT-University Region

Tracie Leix, MDOT

Kellie Underwood, Jackson County Health Department

- <u>Call to Order</u> The meeting was called to order by Chair Evans at 10:33 AM. Introductions were made.
- **2. Public Comment** No public comment was offered.
- **3.** Approval of the January 8, 2015 Meeting Minutes A motion was made by Ms. Lightner, supported by Ms. Bates, to approve the minutes of the January 8, 2015 meeting as presented. The motion passed unanimously.
- **4.** <u>JTSP Financial Report</u> A motion was made by Ms. Lightner, supported by Ms. Bates, to accept the financial report as presented. The motion passed unanimously.
- 5. <u>Crash Profile for Jackson County</u> Ms. Leix, MDOT, distributed a handout summarizing crash data for Jackson County and separate crash data for the city of Jackson. She also reviewed safety and engineering practices that could be implemented to reduce crash incidents.
- **JTSP Policies and Procedures** Chair Evans explained that changes were proposed to the JTSP Policies & Procedures, Article II Organization. The changes include adding members to the JTSC Board representing the Michigan Department of Transportation and the Jackson County Health Department.

#### Jackson Traffic Safety Commission Minutes April 9, 2015 Page 2

A motion was made by Chief Jester, supported by Ms. Lightner to approve the proposed amendments to the JTSP Policies and Procedures as presented. The motion passed unanimously.

7. <u>Jackson County Sheriff's Department Request</u> – Undersheriff Kuhl reported that due to the Sheriff's Department being short-staffed, they are requesting authorization from the JTSC to use the JUMP grant funds to post traffic assignments on an overtime basis. However, with additional staff coming on board, this action may or may not be required.

A motion was made by Ms. Bates, supported by Ms. Lightner, authorizing the Sheriff's Department to use the FY 2015 JUMP grant funds for overtime enforcement hours. The motion carried unanimously.

- **8.** <u>"After" Prom/Graduation Applications</u> Mr. Duke reported that the area high schools had been contacted twice regarding the submission of "After" prom/graduation grant applications. To date, only six (6) applications have been received.
- **E-Ticketing Progress** Undersheriff Kuhl reported that the E-ticketing program has been implemented countywide, with only Concord Township presently not using the system.
- **10.** <u>JTSP Progress Reports</u> Quarterly progress reports were submitted by Family Service & Children's Aid, Springport Township Police Department, the Jackson County Sheriff's Department, and the Fitness Council of Jackson. The Jackson County Health Department's car seat safety report was distributed and reviewed at the meeting.
- **11.** Other Business No other business was brought before the Commission.
- **12. Public Comment** No public comment was offered.
- **13.** Adjournment There being no further business, a motion was made by Ms. Lightner, supported by Ms. Bates, to adjourn the meeting. The meeting was adjourned at 11:18 AM.

Submitted by,

Steve Duke Region 2 Planning Commission



**DATE:** July 9, 2015

**TO:** Jackson Traffic Safety Program

**FROM:** Susan Richardson, Program Manager

Jackson Traffic Safety Program

SUBJECT: FY 2016 JTSP Grant Applications

A public notice appeared in the Jackson Citizen Patriot on Sunday, June 7, 2015 encouraging eligible agencies to apply for an FY 2016 Jackson Traffic Safety Program grant. Information and the application forms were posted on our website as well as all eligible agencies being directly e-mailed.

A total of ten (10) applications were received for projects totaling **\$171,563**. Of this total, **\$105,863** is being requested in JTSP funds. These totals include the cost of administering the JTSP and OHSP programs by R2PC, at a cost of **\$15,900**.

The following applications were received:

- Blackman Township Department of Public Safety: Blackman Township Traffic Safety Program. <u>JTSP - \$10,000</u>; BTDPS - \$1,765 = \$11,765 Total
- Fitness Council of Jackson: Active transportation safety program.
   JTSP \$10,000; Program Income & Fees \$3,625; The Enterprise Group \$1,775 = \$15,400 Total
- 3. **Jackson County Health Department**: Safetyville. <u>JTSP \$10,000</u>; Jackson County Health Department \$230; Jackson County Fair Grounds \$25,000 = \$35,230 Total
- 4. **Jackson County Health Department**: Continue providing car seats. <u>JTSP - \$10,000</u>; Jackson County Health Department - \$7,350 = \$17,350 Total

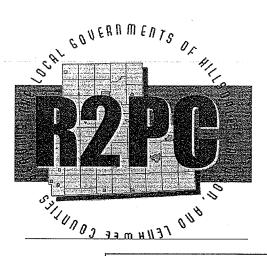
- 5. **Jackson County Health Department:** Reducing Under Age Distracted Driving Program. **JTSP \$10,000**; Jackson County Health Department \$7,588 = \$17,588 Total
- 6. **Jackson County Office of the Sheriff**: Safe Communities. <u>JTSP \$10,000</u>; JSO General Funds \$1,765 = \$11,765 Total
- 7. **Jackson Police Department**: Purchase Speed Trailer. <u>JTSP \$8,466</u>; City of Jackson General Fund \$1,494 = \$9,960 Total
- 8. **Springport Township Police Department:** Traffic Safety Program. **JTSP \$5,000**; Springport Township \$863 = \$5,863 Total
- 9. **Jackson County Department of Transportation:** Purchase new traffic counters and supplies. <u>JTSP \$9,977</u>; JCDOT General Fund \$5,373 = \$15,350 Total
- 10. **Jackson County E-Ticketing Project:** E-Citation Maintenance. <u>JTSP -</u> **\$6,520**; County Enforcement Agencies \$8,586 = \$15,106 Total

#### Region 2 Planning Commission Jackson Traffic Safety Program Proposed Administrative Budget for FY 2016

#### PERSONNEL COSTS:

Salaries and Wages: Two employees will work part-time on program.

Expenses:	Hours	180.00	50.00	Total
Wages		\$ 5,052.60	\$ 	\$ 5,052.60
Wages		_	1,816.00	1,816.00
Fringe Benefit Rate - 8.0571%		407.09	-	407.09
Fringe Benefit Rate - 36.7670%			667.69	667.69
Subtotal - Wages		\$ 5,459.69	\$ 2,483.69	\$ 7,943.38
Direct Expenses:				
Travel		\$ _	\$ _	\$ 200.00
Advertising				400.00
Postage		_	_	57.66
Printing/Copying		_	_	250.00
Subtotal - Direct Costs		\$ =	\$ =	\$ 907.66
Indirect Cost Calculation	88.74%	\$ 4,844.93	\$ 2,204.03	\$ 7,048.96
Total FY 2016 Administrative Bud	dget	\$ 10,304.62	\$ 4,687.71	\$ 15,900.00



## JACKSON TRAFFIC SAFETY PROGRAM

#### GRANT APPLICATION FY 2016

Projec	t Title: Blackman Township Traffic Safety Program			
Agency:	Blackman Township Department of Public Safety Federal	ID #: 38-6	000232	
AGENCY	GRANT COORDINATOR	<b></b>		
Name & Ti	tle: Ralph VanHeyningen	Telephone:	517-788-4223	
Address:	1996 W. Parnall Rd.	FAX:	517-788-7688	
City:	Jackson State: MI Zip Code: 49201			
E-Mail:	rvanh@blackmantwp.com			
Signature:	2C			

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

#### 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

#### 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

JACKSON TRAFFIC SAFETY PROGRAM FY 2016 Page 2

#### 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

#### 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
Public Safety Overtime Budget	\$1765.00

Return form to: Su

Susan Richardson

**Region 2 Planning Commission** 

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

**COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.** 

## JACKSON TRAFFIC SAFETY PROGRAM TRAFFIC SAFETY GRANT

October 1, 2015 - September 30, 2016

#### Name of Agency: Blackman Township Department of Public Safety

Project: Blackman Township Traffic Safety Program 2015-2016

#### I. Statement of Problem and Background Information

Blackman Township Department of Public Safety is the busiest of all township departments in Jackson County, bordering the City of Jackson like a horseshoe to the north, east and west. Blackman Township consistently produces statistics which rank us within the top three police agencies in Jackson County in both number of accidents and traffic citations issued. Blackman Township is the most populated township in Jackson County, with additional commuter traffic challenges from interstate expressways (I-94 and US127N) and intrastate arteries (M50 and M106).

Blackman Township is 31.8 square miles and is uniquely responsible for managing a high volume of transient vehicular traffic associated with the following attributes:

- 1. 10 national hotel chains
- 2. Most major shopping complexes and large discount stores (or main roads leading to stores just outside our jurisdiction)
- 3. The majority of nationally popular restaurants
- 4. 5 State Prison Facilities and the Jackson County Jail Chanter Facility
- 5. 5 public school campuses and Baker College.
- 6. Jackson County Airport and incinerator
- 7. Pre and post gathering venues for MIS races, fairs, concerts, festivals, and holidays.

On November 01, 2010, Blackman Township entered into contract with Leoni Township (51.2 square miles) to provide police and fire services for both communities. This union more than doubled the Public Safety Department's physical jurisdiction and added another 6 miles of I-94, 3 miles of I-94 Business Route, and 4.5 miles of US-127 South.

We firmly believe that by providing designated grant funded traffic patrols, we will work toward voluntary compliance of all traffic laws (such as impaired driving, texting, and seatbelt use) through high visibility enforcement. With the increased visibility of officers making traffic stops, we hope to maintain a very low fatality average.

#### Name of Agency: Blackman Township Department of Public Safety

Project: Blackman Township Traffic Safety Program 2013-2014

#### I. Statement of Problem and Background Information (cont.)

#### Blackman Township traffic statistics:

YEAR	ACCIDENTS	ALCOHOL RELATED	FATLITIES
2004	771	46	2
2005	926	28	
2006	1000	29	4
2007	925	27	3
2008	970	22	2
2009	893	19	2
2010	747	21	1 .
2011	781		
2012	739	<sup>'</sup> 21	3
*2013	815	31	0
**2014	955	12	1

#### Leoni Township traffic statistics:

YEAR	ACCIDENTS	ALCOHOL RELATED	FATLITIES
2004	579	25	3
2005	617	23	
2006	534	32	2
2007	581	32	3
2008	569	16	0
2009	534		
2010	509	16	2
2011	548	18	
2012	464	16	2
*2013	422	13	0
**2014	491	14	2

All statistics were gathered from OHSP Michigan Traffic Crash Facts web page.

<sup>\*</sup>Blackman donated JTSP funds toward citation technology. No traffic enforcement.

<sup>\*\*</sup>Blackman Township did not participate in the JTSP program.

#### Project: Blackman Township Traffic Safety Program 2015-2016

#### II. Objectives and Activities of the Project

To implement an effective and proactive traffic enforcement program using officers specifically assigned to marked traffic patrol. These officers will concentrate enforcement efforts on identified high volume and traffic crash areas. Patrol times may be varied as to prevent a predictable pattern of enforcement, but will be scheduled mainly during daylight hours.

High visibility and strict enforcement is intended to lower the number of traffic crashes and gain voluntary compliance to traffic laws and seatbelt usage for adults and minors requiring boosters and car seats. Officers will be instructed to enforce seat belt laws with zero tolerance and educate motorist on appropriate child restraint usage and laws.

Officers will also be available to provide directed traffic patrol to localized areas at the request of concerned citizens.

Officers will be held to a minimum of 2 traffic stops per hour. A Blackman Township DPS policy has been established to monitor performance compliance with this standard.

Quarterly reimbursement requests and monthly progress reports will be submitted to reflect activity.

#### Name of Agency: Blackman Township Department of Public Safety

Project: Blackman Township Traffic Safety Program 2015-2016

#### III. Budget Narrative.

#### **HOURS TO BE WORKED**

Personnel Costs: \$11,765

Blackman Township will provide approximately 201 hours of coverage at an *average* cost of approximately \$53.56 an hour (overtime pay rate with hourly department obligations).

JTSP

\$10,000

BTPS

\$ 1,765

(15% match)

\$11,765

#### ITEMIZATION OF ANTICIPATED COST PER HOUR

Overtime Wage

\$44.96

**FICA** 

\$ 3.44

Worker's Comp.

\$ 4.41

Retirement

\$ 5.62

\$58.42 (cost per hour)

Name of Agency: Blackman Township Department of Public Safety

Project: Blackman Township Traffic Safety Program 2015-2016

#### I. BUDGET SUMMARY

COST CATEGORY	AMOUNT	SOURCE OF FUNDS	TOTAL
PERSONNEL SERVICES	\$11,765	JTSP	\$10,000
		AGENCY CONTRIBUTION	\$1,765
TOTAL PROJECT COST			\$11,765

#### II. CASH MATCH

Please list below source and amount of cash match required for this grant.

SOURCE	AMOUNT OF CASH MATCH
Public Safety Budget	\$1,765
	\$
	\$

#### III. CERTIFICATION

I certify that all project expenses for activities and/or hours are being charged solely to JTSP funds and the required cash match.

Also, that all cash match sources listed above are valid.

Sgt. Ralph VanHeyningen
Signature of Authorizing Official



# JACKSON TRAFFIC SAFETY PROGRAM

#### **GRANT APPLICATION**

**FY** 2016

Project Title: Active Transportation Safety Program		
Gov't Unit: Fitness Council of Jackson	Applicant Nam	e: Fitness Council of Jackson
Address 225 N. Jackson St.	County:	Jackson
City Jackson State MI Zip Code 49201	Grant Dates:	10/15-09/16
Federal ID# 38-2738223	Approved Grar	nt Period: 10/15-09/16
AGENCY GRANT COORDINATOR		
Name & Title: Alexandra Cash, Executive Director	Telephone:	517-990-9798
Address: 225 N. Jackson St.	FAX:	517-789-7831
City: Jackson State: MI Zip Code: 49203	E-Mail:	alex@fitnesscouncil.org
Signature: A. C.		
AUTHORIZING OFFICIAL OF AGENCY		
Name & Title: Alexandra Cash	Telephone:	517-990-9798
Address: 225 N. Jackson St.	FAX:	517-789-7831
City: Jackson State: MI Zip Code: 49201	E-Mail:	alex@fitnesscouncil.org
Signature: A Cash		
APPROVAL - For JTSP Use Only  JTSP FU	unds Approved:	
Date: This Ac	tion:	
Signature:	us:	
Total:		

#### 1. Statement of problem and background information

The walking and biking community in Jackson County has changed dramatically in the past 10 years. These modes of transportation are the only option for many low- income households/ young people, and those without a driver's license. And with improvement of many crosswalks, updating of wider bike lanes and an expanding trail system, biking and walking education has become a much higher priority.

Unfortunately, pedestrian and cyclist crashes remain to be much higher compared to automobile crashes. This problem causes most pedestrians and cyclists to be fear being on the road. 83% of cyclists and 67% of pedestrians feel more threatened by motorists than anything else according to the NHTSA's 2012 national survey. With the increasing numbers of residents choosing different methods of non-motorized transportation, comes the responsibility to teach bicycle and pedestrian safety. The Fitness Council of Jackson has programs addressing three areas of concern.

#### 2. Objectives and activities for the project

#### Armory Bike Union

The first area of concern is the lack of education provided in the Jackson community regarding bike safety. When cyclists were asked whether they had received any bicycle training the past five years, a staggering 92% said they had not (NHTSA 2012 Survey). With no access to education, cyclists are not familiar with the rules and regulation of the road. The NHTSA survey also showed that 46% of cyclist surveyed did not wear a helmet within the past year. The Fitness Council conducted the "Use of Active Transportation" study in 2010 observing cyclists in Jackson County and found that many riders ignored traffic signals, rode against traffic and a large number choose to ride on the sidewalks, which is significantly more dangerous than riding on the road. All of these statistics and observations are linked directly to the large number of cyclist deaths and injuries in the past few years. In 2012, 726 cyclists were killed and an additional 49,000 were injured in motor vehicle traffic crashes (USDT 2012 Data).

To address this issue, the Fitness Council established the Armory Bike Union to provide education and resources for safe and effective cycling for the populations most likely to use a bicycle for transportation. With funding support from the JTSP and other community partners we are able to not only provide the community with bikes for transportation, but also supply the education necessary to safely cycle in Jackson. So far in the 2014-2015 fiscal year 65 visitors and volunteer have entered our shop, making use of tools and equipment to learn how to maintain a bike safely. 125 refurbished bikes have been sold or donated into the community.

In December 2014 Armory Bike Union donated 65 bikes to the Priceless Gift Store, giving dozens of children safe bikes to use and enjoy. In April 2015 Armory Bike Union collaborated with Big Brothers Big Sisters of Jackson County to provide 15 children with refurbished bikes, a new helmet, a new lock, and safety instruction for responsible riding.

A variety of events and workshops are planned for the remainder of the fiscal year including a workshop in bike maintenance especially for teen girls, one especially for women, and other events aimed at making Jackson County a more vibrant and safe biking community.

Armory Bike Union continues to maintain open shop hours where members of the community can use our tools and equipment to learn how to fix their own bike and use their skills to refurbish bikes for other

members of the community. Through conversations and best practices, visitors of our shop are learning how to be safer, smarter bicyclists.

#### Walkable Communities Coalition

Advocacy of non-motorized safety requires the input from many different organizations and community leaders. The collective goal of these individuals and organizations is to help improve the enforcement, education/ promotion, policy, and physical environment related to walking and biking. The Walkable Communities Coalition (WCC) is a collaboration that aims to make Jackson a more walkable and bike-friendly community. The coalition is responsible being a consulting body for Jackson City Council on issues of biking and walking, engaging more citizens in walking and biking, and promoting events that are based in walking and biking. The Fitness Council's role is to be an active member of the coalition, helping to centralize resources and opportunities. The ultimate goal is to be involved with all non-motorized transportation updates and to create a safe environment for walking and biking in the community.

#### Safe Routes to School

The last concern regards children having a safe route to and from school. In 1968, 49% of children 5 to 14 years of age usually walked or bicycled to school. In 2009, that number decreased to 14% (SRTS Guide). There are many factors that have changed this outcome, one being the distance that children live from their school. However, the main reason is that there are more cars on the road and parents, fearing the safety of their kids, are driving their kids to school. Safe Routes to School is a federally funded program that helps schools to identify changes that need to be made to crosswalks, sidewalks and the general infrastructure surrounding a half mile radius of the school.

The Fitness Council is currently the only advocate in Jackson County supporting the SRTS program. We promote programs to school administration and parent-teacher groups/ attend meetings and provide expert assistance in evaluating and improving walking and biking routes. Although federal grants are available, funding the program continues to be the largest hurdle with area schools.

These three areas of concern fall within the following JTSP priority areas:

- 1. Increase Occupant Protection, (Bike Helmets)
- 2. Provide Traffic Safety Education/Training Programs
- 3. Promote and Encourage Cooperative Effort

These objectives will be accomplished through the following activities:

- a. Provide direct bike safety education to 100 adults and youth through classes, events, and activities. The class instructor, Scott TenBrink, was a former League of America Bicyclists Certified Instructor and will be helping with both the adults and children classes. The goal of the class it to provide each participant with at least two hours of safe and effective cycling education and a refurbished bike, helmet, and lock when applicable. Additional events will be held to promote safe riding such as the Glow Ride, which promotes safe biking at night, and the Worst Day of the Year ride, showing riders the importance of riding in bad weather.
- **b.** Maintain open shop hours at the Armory Bike Union for hands-on experience to develop repair and riding skills essential to safe and effective bicycling.
- c. Work with interested schools in Jackson County to establish Safe Routes to School programs such as Walking School Buses (adult led walking trips to school) and remote drop-off locations, where pedestrian

and bike safety information will be distributed. We will also complete walking audits and provide reports recommending changes to policy and physical environment, and assist with Safe Routes to School grant applications as necessary.

- d. Coordinate county-wide Walk to School Day events twice each year (fall and spring) at interested schools. This includes promotion and media contacts, as well as assisting schools with event planning and recruiting new school participation.
- e. Be an active member Walkable Communities Coalition meetings in order to communicate, collaborate, and cooperate on non-motorized projects, specifically Armory Bike Union and Safe Routes to School efforts described above, this will include attracting new participants to the table. Specifically, we will aim to have increased township, police, and school representation at these meetings.

Υ	20	)1 <i>6</i>

JACKSON TRAFFIC SAFETY PROGRAM GRANT APPLICATION Page 3

	Please see attached budget narrative.
BUDGET NARRATIVE:	
The budget should reflect the total cost of the project including match.	

#### BUDGET SUMMARY:

COST CATEGORY	AMOUNT	SOURCE OF FUNDS	TOTAL
Personnel Services	10,580	JTSP, Program Income and Fees	
Contractual Services			
Operating Costs	And the second s		
Équipment		JTSP, Program Income and Fees, In-kind rent	
Indirect Costs	. 1994 . 1994 . 1994 . 1995 . 1995		
Total Budged Costs	15,400		

# Active Transportation Safety Program Budget Narrative

Dranger Malianyo				
	count	cost	total	description
Personnel Services			\$10,580	
Operations Coordinator	100	\$17.91	\$1,791	Managing all incoming paperwork for ABU, WCC and Safe Routes to School.
Program Coordinator	360	\$21.19	\$7,628	Setting up adult Bike Education classes, coordinating programs, developing partnerships with new referring agencies and schools, SR2S presentations and coordination meetings, and completing side work.
Mileage	400	\$0.50	\$200	Travel to schools throughout Jackson County for Safe Routes to School presentations and technical assistance.
Indirect		10%	196\$	10% of staff costs; covers office supplies, utilities, professional fees, and other General and Administrative costs divided across projects
Operating Costs			\$4,820	
bike helmets	100	\$9.00	\$900	Helmets for kids and adults participating in our programs and partner events
bike locks	100	\$9.00	\$900	Locks for kids and adults participating in our programs and partner events
shop supplies, tools, new parts		\$1,470.00	\$1,470	annual cost for consumables, replacement parts, and tools for bike recycling and classes
repair and cleaning	1	\$750.00	\$750	Repair and cleaning fees for the building.
meeting supplies		\$300.00	\$300	materials for Safe Routes to School meetings, including poster boards, big post-its, markers, stickers, vests, large-format maps and aerial photos.
promotional materials	300	\$2,00	\$500	Active living maps, including bike safety information, for distribution with classes, at the Armory Bike Union, and related events.

Grand Total

\$15,400

#### MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant.

SOURCE	AMOUNT OF CASH MATCH
Jackson Traffic Safety Program	\$10,000
Program income and fees	\$3,625
Enterprise Group of Jackson, in-kind rent of Armory Bike Union Building	\$1,775
Total	\$15,400

#### **CERTIFICATION:**

I certify that all project expenses for activities and/or hours are being charged solely to JTSP funds and the required cash match. Also, that all cash match sources listed above are valid and that the Jackson Traffic Safety Program Recognition Policy will be implemented.

Signature of Authorizing Official

Return form to: Susan Richardson

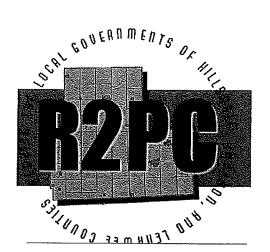
Region 2 Planning Commission 120 W. Michigan Avenue Jackson MI 49201 OR

E-Mail: srichard@co.jackson.mi.us

FAX: 517/788-4635

Questions Call: 517/768-6705

COMPLETED APPLICATIONS ARE DUE JUNE 30TH TO BE ELIGIBLE FOR FUNDING IN THE NEXT FISCAL YEAR (OCTOBER 1ST THROUGH SEPTEMBER 30TH



# JACKSON TRAFFIC SAFETY PROGRAM

#### GRANT APPLICATION FY 2016

Project	Project Title: Jackson County Elementary School Traffic Safety Program 2015 -2016 (Safetyville)				
Agency:	Jackson	County Health Department Federal	ID#: 38-60	004845	
AGENCY GRANT COORDINATOR					
Name & Tit	le: Rh	onda Rudolph, Health Educator	Telephone:	(517) 768-2131	
Address:	1715 La	nsing Ave.	FAX:	(517) 788-4373	
City:	Jackson	State: MI Zip Code: 49203			
E-Mail:	rrudolp	h@co.jackson.mi.us			
Signature:	R	honda L. Rudalph			

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

#### 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

#### 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

#### 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

#### 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
Jackson County Health Department	\$230
Jackson County Fairgrounds	\$25,000

Return form to:

Susan Richardson

**Region 2 Planning Commission** 

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

**COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.** 

#### Jackson County Elementary School Traffic Safety Program 2015-16

#### 1) STATEMENT OF THE PROBLEM AND BACKGROUND INFORMATION

According to Michigan Traffic Crash Facts 2013 data, most recent compiled data available for this age group, motor vehicle crashes is ranked as the number one cause of accidental death for children ages 0-15 in Michigan, outpacing the next two most frequent causes: fire and drowning. In 2013, the leading cause of death in Michigan for ages 10 - 14 year old was Motor Vehicle Accidents. Motor Vehicle Accidents were tied for first place with cancer in the five to nine year age bracket. These statistics come from the Michigan Department of Vital Records. In addition, statistics collected from the 2013-14 Michigan Profiles for Health Youth (MiPHY) survey in Jackson County indicate that some young adolescents continue to put themselves at greater risk for traffic and bicycle accidents. The MiPHY survey is a statewide online survey used to gather information about health risks for  $7^{th}$ ,  $9^{th}$  and  $11^{th}$  grade students.

The MiPHY survey reveals that student behavior and attitudes are improving in this area however, we still have work to do. Data from the 2013-2014 MiPHY indicate 5% of 7<sup>th</sup> grade students in Jackson County report never or rarely wearing a seat belt when riding in a car. Furthermore, among 7<sup>th</sup> grade students, 24.2% report riding in a car driven by someone who had been drinking alcohol at least once previously. This is down from the 29% reported in the 2011-2012 MiPHY survey, which is an encouraging trend. In addition, 83% of 7<sup>th</sup> graders who rode a bicycle during the past 12 months, reported never or rarely wearing a bicycle helmet. The percentage increases to 92% among 9<sup>th</sup> and 11<sup>th</sup> grade students.

The K-6 Michigan Model for Health curriculum, which includes updated lessons in vehicle seat belt use/vehicle occupant safety (and alcohol), bicycle (and wheeled recreation) safety, pedestrian safety, and public safety (including accessing emergency services and adult help).has been made available to local elementary school teachers since 2007. Since that time over 400 teachers, including 22 Teachers in 2014/15 school year have been trained in this evidence based curriculum. Two Jackson County schools participated in a statewide randomized, longitudinal study of the Michigan Model which demonstrated that students who received the Michigan Model health curriculum had:

- 1. stronger pro-safety attitudes and skills
- 2. reduced intentions to use alcohol
- 3. later age of first alcohol use
- 4. less reported use of alcohol in the past 30 days
- 5. stronger drug refusal skills

Training of the Michigan Model for Health Curriculum will continue to be a focus of the Intermediate School District. During the 2015-16 school year, the Jackson County ISD will continue to promote the use of the Michigan Model and provide training to those teachers who need it in order to keep them current with the curriculum.

After 26 years, **Safetyville** is still proving to be a success with kindergarten and first grade teachers, students, and parents. In 2014/15/school year, Approximately 860 students and parents from 14 Buildings and 37 Classes (10 public school districts and two private schools) in Jackson

#### Jackson County Elementary School Traffic Safety Program 2015-16

County participated in Safetyville by teachers during the six-week program in the late fall / early winter of 2014/2015. Program evaluations continue to indicate a high level of satisfaction and confidence that the program will impact students' attitudes and behaviors.

Some comments from classroom teachers in 2014 whó brought their students to Safetyville include the following:

"it was a great and fun way for kids to practice and learn about safety. Thank you!."

Safetyville reinforces and enhances the revised Michigan Model for Health with its emphasis on pedestrian safety and public safety at the Kindergarten and 1<sup>st</sup> grade levels. Students are instructed in the importance of sitting in their booster seats and wearing safety belts. This instruction is reinforced when they ride the tractors around Safetyville as they have to fasten and tighten their safety belts to stay safe on the Safetyville mini-town roads. Students bring home information on the child passenger safety laws and correct use of child safety seats. Information about availability of child safety seats and booster seats is also provided to parents whose students go through the Safetyville program.

Due to Jackson College's expansion of services and the need for the Event Center space, Safetyville will be moving to a new location in late summer / early fall 2015. The Jackson County Health Department will be collaborating with Jackson County Fairgrounds to provide Safetyville in the Herman Gumper Exhibit Hall. This new collaboration will result in Safetyville becoming more centrally located within the county and may allow potential availability for more Kindergarten and 1<sup>st</sup> grade classrooms.

The Jackson County Health Department will address the following Traffic Safety Priorities of the Jackson Traffic Safety Program:

#### **Increase Occupant Protection in Jackson County**

- 1. Continue emphasis in all areas of occupant protection through education and enforcement.
- 2. Continue education programs for parents on the current changes in the child passenger safety laws and the correct use of child safety seats.
- 3. Support programs which increase the availability of child safety seat, including booster seats, to members of the community.

#### Reduce Traffic Crashes in Jackson

1. Continue to encourage cooperation among all agencies to reduce traffic crashes related to traffic safety issues such as speeding, <u>disregarding traffic signs/signal</u>, <u>impaired driving</u>, <u>railroad crossing</u>, <u>violations</u>, etc

<sup>&</sup>quot;Great job! Children learned a lot."

<sup>&</sup>quot;The stranger danger component was very informative and helpful."

<sup>&</sup>quot;Great job! Children learned a lot."

<sup>&</sup>quot;Great program - everything was age appropriate. Thanks."

<sup>&</sup>quot;Thought it was an excellent way to teach the children."

<sup>&</sup>quot;Loved having a local police officer here."

#### Jackson County Elementary School Traffic Safety Program 2015-16

#### Provide Traffic Safety Education/Training Programs

- 1. Promote traffic safety education in alcohol/drugs, <u>distracted driving</u> <u>occupant protection</u>, <u>pedestrian safety</u>, <u>bicycle</u> and motorcycle safety.
- 4. Promote public awareness of enforcement activities regarding construction workers/construction work zone safety, and emergency vehicle law.

#### 2) OBJECTIVES AND ACTIVITIES

Objective 1: Continue to expand and support the instruction of elementary students in occupant protection, bicycle and motor vehicle safety, pedestrian safety, and alcohol and other drug use prevention using evidence based curricula that is taught by well trained teachers.

Activities and Procedures: Train at least 25 teachers in the revised Michigan Model for Health curriculum traffic safety and substance abuse prevention components in grades K-6. The program coordinator will review lesson concepts and provide hands-on learning experiences for teachers to become familiar with the traffic safety component of the Michigan Model for Health Curriculum. Professional development training sessions will be offered at a centralized training at the Jackson ISD.

Objective 2: Continue to provide enhancement programming to K-1 students to reinforce classroom teaching in occupant protection, pedestrian and traffic safety aimed at reducing traffic and pedestrian accidents.

Activities and Procedures: Continue to provide the Safetyville program to K-1 students in Jackson County schools (including home schools). This involves coordination, supervision and staffing of the program to approximately 860 students in the fall of 2014.

The coordinator will coordinate the scheduling of sessions including staffing and handouts for students, correspondence to teachers regarding schedules, bussing, instructions, etc; collaborate with partners/staff to ensure topics are covered for each group who attends and maintain Safetyville. A minimum of 6 weeks including 60 sessions will be offered. The Jackson County Sheriff Department, Jackson City Police, and Michigan State Police, and other local law enforcement agencies will assist in providing instruction to student participants.

### 3) Budget Narrative: \*Categories to be included are Total Costs for Personnel and Contractual expenses.

	JTSP	MATCH	COST
I. PERSONNEL SERVICES:	\$5,760	0	
Coordinator's salary at the	, l		
Jackson County Health	-		
Department.(.10 fte)			
Fringes: FICA, Health	\$3,268	\$230	
Insurance	·		
Retirement, Life Insurance,			
Workers Comp			
TOTAL PERSONNEL			£0.250
COSTS:			\$9.258
II. CONTRACTUAL		\$25,000	
SERVICES:			
Facility Rental	·		
Jackson County Fairgrounds			
Cost of Utilities at Jackson	\$522		
County Fairgrounds for water			
and electricity			
Office Supplies /Misc.	\$350		-
(Safetyville print materials,			
roadway tape, other supplies,			ē.
etc.)			
Travel (174 miles X	\$100		
.575/mile)	•		
TOTAL OPERATING			
COSTS:			
TOTAL SAFETYVILLE	\$10,000	\$25,230	<u>\$35,230</u>
PROGRAM COST			

4) Match: Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH
Jackson County Fairgrounds - Donation of space in Herman Gumper Exhibition Hall. (Space has been generously donated and is currently reserved from September 8 <sup>th</sup> , 2014 – October 27, 201 for Safetyville operation.) Estimated cost for water & electricity	\$25,000 Space is normally rented at \$500 / day. 50 days of Planned Setup x \$500 (includes weekends).
Jackson County Health Department	\$1,202

TOTAL PROJECT AMOUNT: \$35,230

JTSP=\$10,000 MATCH JCF= 25,000 JCHD= 230

Established 1853
200 West Ganson Street, Jackson, MI 49201
Denise M. Owens, Fair Director

Telephone: 517-788-4405 www.jacksoncountyfair.net Fax: 517-788-4667

May 28, 2015

#### To Whom It May Concern:

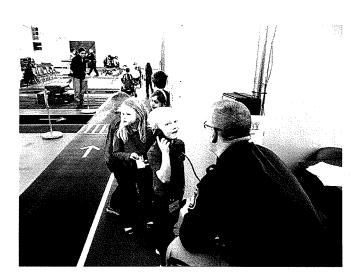
The Jackson County Fairgrounds is pleased to partner with the Jackson County Health Department in bringing Safetyville to the Fairgrounds. The Fairgrounds is donating space to the Safetyville Program for the length of time requested (September 8 – October 27<sup>th</sup>) which is a rental cost of \$400 per day. We only ask they pay for water and electic which may be used during the time the program is taking place. Based on past usage rates this will be approximately \$522.00.

Thank you

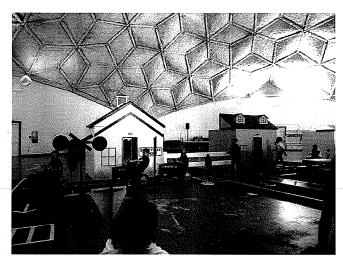
Denise M. Owens Fair Manager

#### Pictures from the 2014-2015 Safetyville Program

911 Calls, Crosswalk safety, Listening to speakers, Riding tractors and learning to obey traffic signals including train crossings and learning spine safety and safety protection.

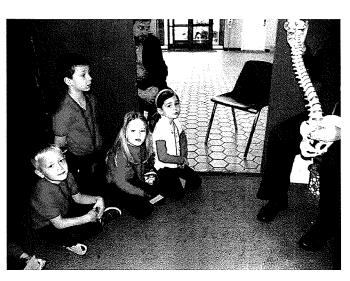


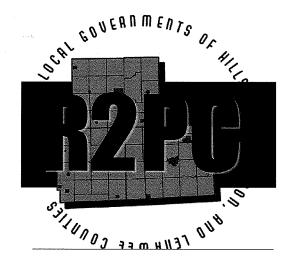












# JACKSON TRAFFIC SAFETY PROGRAM

GRANT APPLICATION FY 2016

Project Title:	Car Seat Safety Program			
Agency:	Jackson County Health Department	Federa	I ID#:	38 6004845
AGENCY GRANT	COORDINATOR		y emperiors recorded	anna vaa aanna an aan aan aan aan aan aa
Name & Title:	ellie Underwood – Car Seat Safety Program Coordinat	or, CPST	Telephone:	(517) 768-2133
Address: 1715	Address: 1715 Lansing Ave., Suite 221		FAX:	(517) 788-4373
City: Jackso	on State: MI Zip Code:	49202		
E-Mail: kunde	erwo@co.iackson.mi.us			
Signature: \( \( \omega	olie a. unda S			

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

#### 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

#### 2. Objectives and Activities of the Project.

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

#### 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

#### 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
Jackson County Health Dept (Allocation, donations and customer payments)	\$28,120 (Personnel costs)
Jackson County Health Dept (Allocation, donations and customer payments)	\$3,300 (Materials, Supplies, Other)

Return form to:

Susan Richardson

Region 2 Planning Commission

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.

## I. STATEMENT OF PROBLEM and Background Information. PLEASE BE SURE TO USE THE MOST CURRENT DATA AVAILABLE!

Enforcement projects should obtain crash data from <a href="http://michigantrafficerashfactgs.org">http://michigantrafficerashfactgs.org</a>)

## BE VERY SPECIFIC WHY THIS PROJECT IS SIGNIFICANT/IMPORTANT TO TRAFFIC SAFETY IN JACKSON COUNTY

Safe Kids Worldwide and the Center for Disease Control (CDC) report that motor vehicle crashes are the leading cause of death for children 0 to 19 years of age. Young occupants' riding in motor vehicles unrestrained are the single greatest risk factor for death and injury among children. According to Safe Kids Worldwide, in the United States in 2012, 3,116 children ages 19 and under died as occupants or drivers in motor vehicle related incidents. Children ages 12 and under who died in motor vehicle crashes in 2011, 31% were unrestrained. When children ages 2 to 5 years old use safety belts prematurely they are 4 time more likely to suffer a serious head injury in a crash than those restrained in car seats or booster seats. Many of these deaths and injuries could have been prevented. In 2012, 284 children age 5 and under, lives were saved due to restraint use. Children should ride in the back seat until they are at least 13 years old. The National Highway Traffic Safety Administration (NHTSA) and the CDC report that car seats, when used correctly, reduce the risk of death by 71% for infants and by 54% for children ages 1 to 4, and reduce the need for hospitalization by 69% for children ages 4 and under. Furthermore, children ages 4-8 restrained in booster seats are 45% safer than in a seat belt alone. For older children and adults, seat belt use reduces the risk for death and serious injury by approximately half. NHTSA estimates that 80% of parents do not install and use their child's car seat correctly. In Jackson County that number is even higher, approximately 86% of parents do not buckle their children in correctly, putting them at risk of serious or even fatal injuries.

A CNN.Com report states, "While millions of parents may be unintentionally putting their child at risk, the explanation is relatively simple; child car seats are complicated. There are dozens of designs, often confusing directions and the existing seat belts in a car may not be compatible." Parents want to keep their children safe, but in the case of car seats, they most likely do not know how. The Car Seat Safety Program (CSSP), at the Jackson County Health Department, is unique and is able to provide that critical information to parents. The CSSP aligns with the JTSP goal to increase occupant protection, through car seat safety education to parents/caregivers, which is extremely important for children in Jackson County. It is the only low-cost, car seat safety education and inspection station, and short-term rental program in the county. According to Kids Count Data, in 2013, 51.6% of the total births in Jackson County were Medicaid paid births. Currently, that has increased to 55-60% of the babies delivered at Allegiance Health System are now born to Medicaid moms. With the retail

cost of car seats being anywhere from \$60 to well over \$100, these statistics prove that purchasing safe car seats at retail cost is simply unaffordable for many families in Jackson County.

To continue to provide car seat safety education sessions and low cost, brand-new car seats at less than wholesale rates the CSSP is seeking \$10,000 from the JTSP for fiscal year 2016. This would allow the CSSP to purchase brand new car seats, offer them at a low cost and to provide one on one car seat safety education sessions to the families in Jackson County. A hands-on car seat safety education session is required with every car seat provided. The family must bring their child, who is eligible for the car seat, with them to the appointment. During the education session in our office, general car seat information is covered and educational materials are provided, a hands-on demonstration of how to secure the child in car seat and how to correctly install the car seat in the vehicle is explained. A Certified Child Passenger Safety Technician accompanies all families to their vehicle to ensure that they properly install the car seat in their vehicle and correctly secures the child in the car seat. The technician then documents on the Child Passenger Safety Checklist/Agreement how a proper installation and correct harness adjustment was done by the parent.

A report from the Michigan State Police indicated that from January 1, 2014-December 31, 2014, 138 out of 189 (73%) of children age 0 to 7 involved in a traffic crash in Jackson County were riding in a child restraint. This percentage is down a bit from the past year, due to the continued critical need for the Car Seat Safety Program and the car seat safety education sessions the program provides to parents/caregivers in Jackson County. This program continues to be highly utilized by Jackson County Residents. During the 2013/2014 fiscal year the CSSP provided over 350 car seats to families in Jackson County, inspected over 40 car seats on site at the Jackson County Health Department and several others at community Car Seat Checkup Events with the Michigan State Police at the Green Market at Allegiance Health and the American 1 Kids' Fest for proper use and installation, and provided over 400 car seat safety education sessions to parents/caregivers in Jackson County. In addition, the CSSP provides in-services and educational materials to community organizations and agencies that work with families and children, such as Center For Family Health, Lutheran Social Services, Families First, Community Action Agency and DHS of Jackson County. Twice a month, the CSSP provides infant car seat safety presentations for expectant parents at Allegiance Health Stork Club. The CSSP attends community events and provides educational materials and acts as a reliable resource to Jackson County for child passenger safety questions, education or concerns.

Like other non-profit organizations, the CSSP has had a substantial decrease, more than 50% in funding, over the past few years. While funding has decreased, the need for car seat education and low-cost car seats have increased. The cost of car seats themselves has increased even on the wholesale level. This program is a unique program and is a vital part of the Jackson community.

However, it is also at risk of being cut because of the lack of funding. The CSSP continually seeks traditional and non-traditional funding sources to maintain the program. The fact that the program has been in existence for over 20 years is a true testament to the commitment to continually seek funding to maintain the program for the health and safety of children in Jackson County.

II. Describe briefly the specific objectives and activities for the project.

# MAKE SURE YOUR OBJECTIVES AND ACTIVITIES SUPPORT THE NEED AS IDENTIFIED BY DATA SUBMITTED IN THE BACKGROUND INFORMATION

1. Objective: Between 10/01/15 and 9/30/16, provide 400 car seat safety education sessions, through car seats provided and car seat inspections on site at the Jackson County Health Department.

#### Activities:

- 1.) With every car seat provided or inspected, demonstrate to the parent/caregiver how to correctly secure the child into the car seat and how to correctly install the car seat in the vehicle.
- 2.) With every car seat provided or inspected, accompany the parent/caregiver to their vehicle and ensure that the parent/caregiver correctly installs the car seat and correctly secures the child in the car seat.
- 3.) With every car seat provided or inspected, distribute packet of educational material to parent/caregiver.
  - 2. Objective: Between 10/01/15 and 9/30/16, provide 375 low cost or short-term rental car seats for children age 0-8.

#### Activities:

- 1.) Maintain purchase agreements, short-term rental contracts, and inventory database. Track demographics of clients through database.
- 2.) Maintain inventory i.e. refurbishing returned short-term rental seats, ordering car seats from OHSP, destroying seats as deemed necessary.
- 3.) Research car seat manufacturers and distributors to compare prices in order to purchase quality infant carrier car seats at lowest cost.
  - 3. Objective: Between 10/01/15 and 9/30/16, assist at "free car seat inspections" at off-site community events as needed. Provide daily car seat inspections by appointment at the Jackson County Health Department.

#### Activities:

- 1.) Work with Michigan State Police to schedule dates for "Free Car Seat Inspections" off site.
- 2.) Contact Certified Child Passenger Safety Instructors/ Tech Proxies to obtain assistance for re-certification requirements (sign off on car seat checks).
- 3.) Develop and implement marketing plan.

4. Objective: Between 10/01/15 and 9/30/16, provide 25 presentations/displays about the Car Seat Safety Program (CSSP) and child passenger safety.

#### Activities:

- 1.) Utilize Power-Point presentations and hands-on-demonstrations to educate parents/caregivers and agencies/organizations on child passenger safety and car seat safety.
- 2.) Utilize display board and car seat safety materials at health and safety and community events.
- 3.) Continue to provide, twice a month infant car seat safety presentations at Allegiance Health Stork Club.
- 4.) Upon request provide car seat safety presentations to various community organizations and agencies who work with families and children.
  - 5. Objective: Between 10/01/15 and 9/30/16, contact 2 funding sources to leverage dollars to purchase car seats and/ or help fund the overall cost of the Car Seat Safety Program.

#### Activities:

1.) Contact Civic/Service organizations, insurance agencies/companies, Allegiance Health and other funding sources to leverage dollars to purchase additional car seats and/or to fund the overall cost or share half of the total cost to operate the CSSP in order to serve more families and children in Jackson County.

#### III. <u>Budget Narrative</u>:

#### **Personnel Services:**

Personnel Services:				
Program Budget for CAR SEAT	SAFETY PROGRAM			
Jackson County Health Department				
SUPPORT AND REVENUE				
Jackson Traffic Safety Program	\$10,000			
Program Service Fees	\$7,350			
Total Support and Revenue	\$17,350			
EXPENSES				
Salaries-(includes FICA, Retirement, Worker's Comp.)	\$43,050			
Refunds	\$150			
Supplies	\$2,500			
Office Supplies	\$100			
Telephone/Internet	\$150			
Postage/Shipping/Delivery	\$50			
Mileage/Gasoline Usage	\$200			
Miscellaneous: Employee Training	\$150			
Total Expenses	\$46,350			
Support and Revenue over or (under) Expenses	*(\$29,000) <sub>JCI</sub>	HD match		

<sup>\*</sup>All excess expenses to be covered by JCHD.



# JACKSON TRAFFIC SAFETY PROGRAM

#### GRANT APPLICATION FY 2016

Projec	t Title: Jackson County High School Reducing Under Age Distracted Dr	iving Program 2	015 - 2016
Agency:	Jackson County Health Department Federal	ID#: 38-6	004845
AGENCY	GRANT COORDINATOR	dunic sales birthe	:
Name & Ti	tle: Rhonda Rudolph, Health Educator	Telephone:	(517) 768-2131
Address:	1715 Lansing Ave.	FAX:	(517) 788-4373
City:	Jackson State: MI Zip Code: 49203	Constitution	
E-Mail:	rrudolph@co.jackson.mi.us		
Signature:	Rhanda L. Rudelph		

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

#### **1.** Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

#### 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

JACKSON TRAFFIC SAFETY PROGRAM FY 2016 Page 2

# 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

## 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
Jackson County Health Department	\$7,588 เล่าสาราย เมษายน ที่ยาสาราย เล่าสาราย เล่าสาราย

Return form to:

Susan Richardson

Region 2 Planning Commission

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

**COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.** 

#### 1) STATEMENT OF THE PROBLEM AND BACKGROUND INFORMATION

Data analyzed from the Michigan Vital Records Section for Michigan residents during the year 2013 shows that the number one leading cause of death for ages 10-14 and 15-19 were accidents with motor vehicle accidents #1. According to the 2009-2013 County Ranking by Michigan Traffic Crash Facts, Jackson County ranks 8th worst in the state for the number of persons killed or seriously injured in driver age 15-17 crashes. In addition, statistics from the 2013-14 Michigan Profile for Healthy Youth (MiPHY) survey in Jackson County indicate that many young adolescents continue to put themselves at greater risk for traffic accidents. The MiPHY survey is a statewide online survey used to gather information about health risks taken by 7<sup>th</sup> grade (Middle School), 9<sup>th</sup> and 11<sup>th</sup> grade (High School) students.

The MiPHY survey reveals 48.6% of Jackson County high school students (26% - 9th grade and 73.5% -11th grade) reported texting or emailing while driving a car or other vehicle in the past 30 days. In addition, the percentage of high school students countywide reporting they never or rarely wore a seat belt when riding in a car driven by someone else was 8.9% (9.4% - 9<sup>th</sup> grade and 8.3% - 11th grade). The percentage of students in Jackson County riding in a car or other vehicle driven by someone who had been drinking alcohol one or more times during the past 30 days was 12.4% (13.5% - 9th grade and 11.1% -11th grade). In addition, 4.2% of 11th grade students reported driving a car or other vehicle when they had been drinking alcohol one or more times during the past 30 days. A growing negative trend nationally and locally among adolescents has been the increase in smoking marijuana. This trend can carry over to adolescents thinking it is safer to drive when smoking marijuana than drinking alcohol. The 2013-14 MiPHY survey showed that 18.1% of high school students (14.5% - 9th grade & 22.1% - 11th grade students reported using marijuana during the past 30 days. Also, the percentage of students who reported they thought some of their friends had used marijuana recently was 34.4% for Jackson County High School students (31.3% - 9th grade and 37.8% - 11th grade). The survey also showed that only 47% report use of marijuana to be a moderate or great risk to their wellbeing.

Distracted driving is any type of driving where the driver is also trying to complete or engage in another type of activity, which diverts his/her attention away from the roadway. These distractions can increase the potential of a car crash resulting in fatal or incapacitating injuries or death to the driver and / or passengers in the vehicle as well as damage to the vehicle and other objects which may come into contact with the crash vehicle. This includes other vehicles containing passengers who can become potential victims, animals/pets, bridgework, buildings, signposts, trees, etc.

According to the CDC, Distracted Driving webpage; there are three main types of distraction:

- •Visual: taking your eyes off the road;
- •Manual: taking your hands off the wheel; and
- •Cognitive: taking your mind off your driving.

Distracted driving activities include things like using a cell phone, texting, playing with the radio drinking / eating and applying makeup. Using in-vehicle technologies (such as navigation systems) can also be sources of distraction. While any of these distractions can endanger the

driver and others, texting while driving is especially dangerous because it combines all three types of distraction. While availability of state and local data on use of cell phones and texting while driving and its cause and effect on traffic fatalities and substantial injuries is currently lacking, there is great concern about the practice of this behavior especially among young, inexperienced, school age drivers.

According to a United States Department of Transportation, National Highway Traffic Safety Administration, "2013 Teen Distracted Driver Data" report published April 2015 on Distraction.gov, the official US Government website for Distracted Driving:

- 11% of all teen motor vehicle crash fatalities involved distracted driving
- 10% of distracted drivers involved in fatal crashes were teens 15-19 years of age.
- 10% of teens (15-19) driver who were involved in fatal crashes were distracted at the time of the crashes.
- 11% of the people killed in teen (15-19) driving crashes dies when the teen drivers were distracted at the time of the crashes.
- 49% of the people killed during teen (15-19) distraction –affected crashes were teens.

Education has been identified as the most effective method to address these alarming statistics and reverse these trends. The direct education of the group most at risk, current and future teenage drivers, are the focus of the Reducing Underage Distracted Driving Program.

# Background on previous Drinking and Driving Prevention programming

This program is based on the previous Reducing Underage Drinking and Driving program (RUADD) implemented countywide in 10<sup>th</sup> grade classrooms from 1990 to 2008 as part of the Jackson County Traffic Safety Curriculum/Program. The RUADD program's evaluation consistently showed effectiveness in changing the attitudes and behavioral intent of participating students. In addition, the number of traffic fatalities related to drinking and driving by drivers under the age of 21 dropped from seven in 1997 to just 1 in 2002 in Jackson County. From 2002 thru 2008, the number of fatalities remained consistently low (0-2). This program was eliminated after the 2007-2008 school year due to a loss of federal funding.

The Jackson County ISD revised the curriculum to a two day program for ninth graders after they determined the RUADD topic was not being taught as had been hoped through the private driver's education programs. Through funding initially supplied by the Traffic Safety Commission, they were able to pilot the program in six schools where it was well received and statistics indicated it was a beneficial program due to the attitude and knowledge change in the students who participated. The Jackson County Health Department was asked to assume the supervision of the RUADD (Reducing Under Age Distracted Driving) Program after a staff reduction at the ISD, which we agreed to as it aligns with our County Strategic Plan for a Safe and Healthy Community. The Jackson County Health Department assumed the implementation of the RUADD Program in 2014-15 and was able to provide the program to eight schools, an increase from the previous year. We plan to provide sessions this year in the late fall/winter and spring semesters increasing our education to schools. Preliminary data from pre and post test indicate the following information:

- Percentage of students who "Agreed" or "Strongly Agreed" the program will have an impact on their behavior:
  - o 89% avoid drinking and driving,
  - o 85% avoid texting and driving and
  - o 86% avoid other forms of distracted driving
- Percentage of students participating in the post survey who stated all high school students should participate in the RUADD Program
  - o 89% "Agreed" or "Strongly Agreed"
- Percentage of students on pre and post survey who indicated they "Agree" or "Strongly Agree" they will avoid distracted driving behaviors:

Pre Survey	<b>Driving Distraction</b>	Post Survey
91%	Avoid drinking and driving	95%
91%	Avoid texting and driving	97%
90%	Avoid Using drugs and driving	96%

The Jackson County Health Department's goal is to continue to offer the successful revised ISD Distracted Driver Prevention program, which includes the following components:

- 1) Streamlined presentation that integrates seamlessly into the 9<sup>th</sup> grade health education curriculum taught in most high school health classes in Jackson County schools
- 2) Incorporate more hands on activities and short, age appropriate videos showing the impact of distracted driving situations as the result of texting and driving.
- 3) Inclusion of social and decision making skills and assistance in developing personal plans to avoid risky behaviors related to distracted driver situations.
- 4) Encourage health teachers to have students present their personal plans to their classmates and/or develop an advocacy plan that can be implemented school-wide to educate other students about distracted driving.

This program strategy will address the following traffic safety goals for this grant:

# B. Reduce Incidents of Impaired and Distracted Driving

- 1) Encourage consistent enforcement and adjudications of alcohol and drug laws with a high priority on OWI enforcement and prosecution.
  - 2) Emphasize traffic safety in alcohol/drug education including underage drinking and driving programs.
  - 5) Support the efforts of prevention agencies that address the issues of impaired driving and under-age drinking.

#### C. Reduce Traffic Crashes

- 1) Continue to encourage cooperation among all agencies to reduce traffic crashes related to traffic safety issues such as speeding, disregarding traffic signs/signal, impaired driving, railroad crossing violations, etc.
- 2) Support innovative traffic safety projects that will improve the overall traffic safety conditions in the county.
- 3) Support educational and enforcement activities that will reduce traffic violations and crashes

#### D. Provide Traffic Safety Education/Training Programs

1) Promote traffic safety education in alcohol/drugs, distracted driving

occupant protection, pedestrian safety, bicycle and motorcycle safety.

3) Encourage and support educational programs for all drivers.

## E. Promote/Encourage Cooperative Effort

- 1) Continue to support the cooperation between enforcement agencies, prosecution, and the courts.
- 2) Promote the activities of the Michigan State Police, and Motor Carrier Division, regarding truck safety including commercial driver violations, traffic crash inspection, etc.
- 3) Support the continuation of regularly scheduled meetings of traffic safety related task forces and agencies involved in cooperative traffic safety programs/activities.

## 2) OBJECTIVES AND ACTIVITIES

Objective 1: Provide the two day, Reducing Underage Distracted Driving Prevention (RUADD) program to impact the attitudes and behavioral intent of 9<sup>th</sup> grade students to avoid distracted driving and riding in a vehicle where distracted driving behaviors are likely to be practiced.

Activities and Procedures: The program coordinator, Rhonda Rudolph, who has over 26 years of Public Health experience implementing health and wellness prevention programs, will work with local law enforcement officials, victims of distracted driving incidents, teachers, students, and local Allegiance Health /Think First staff to maintain the Distracted Driving Prevention program in Jackson County High Schools. Coordination includes working with a minimum of 10 high schools to arrange the two program, providing a pre-test (given several weeks prior to presentations) and post-tests (given within a couple days of last presentation).

Ensure the data from pre and post-test is tabulated to determine student knowledge level, attitude changes and impact of intervention. As a result of 2014/15 program evaluation data, curriculum changes are being made in the first day to increase student interaction including the use of polls, questions, and videos.

Objective 2: As part of a comprehensive workplan, the Health Department will collaborate with the Jackson County Intermediate School District to promote and insure new teachers will be trained in the revised Michigan Model for Health: Skills for Health and Life safety and drug prevention units and students will learn decision making and appropriate refusal skills.

Activities and Procedures: Collaborate with Jackson County ISD to promote the continuous training of high school health education teachers in the newly revised Michigan Model for Health: Skills for Health and Life safety and drug prevention units. Work with Steve Sukta, JCISD Health Coordinator, to promote and support the inclusion of the Distracted Driver Prevention Program as a possible resource in the Health and Life Safety curriculum and seek commitments to bring the Reducing Under Age Distracted Driving Program into their classrooms..

#### Timeline

#### **Summer 2015**

- Apply for Funding
- Receive word of Funding
- Develop bullet points for consistent topic coverage

#### Fall 2015

- Work with Law enforcement and Think First to determine available dates
- Contact schools to determine interested in 2-day training dates for presentations
- Ensure Pre and Post Test are provided and given to students at the appropriate time.
- Collect surveys and enter into database.

#### Winter 2015 / 2016

• Continue to work with schools arranging 2 day presentations

#### Spring 2016

- Provide 2 Day RUADD Program / Presentations
- Collect pre and post surveys
- Enter data in database

#### Summer 2016

• Ensure data is entered in database and compile final report

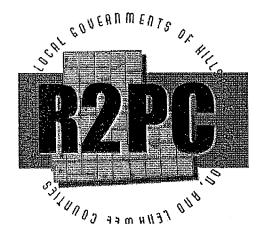
# 3) Budget Narrative: \*Categories to be included are Total Costs for Personnel and Contractual expenses.

	JTSP	MATCH	Cost
I. PERSONNEL SERVICES: Coordinator's salary at the Jackson County Health Department (.18 fte)	\$10,000	\$422	\$10,422
Fringes: FICA, Health Insurance Retirement, Life Insurance, Workers Comp	0	\$6,291	\$6,291
TOTAL PERSONNEL COSTS:			\$16,713
II. Other Operating Expenses Student materials (handouts, copying, postage)		\$300	
Mileage (1000 miles X .575/mile)		\$575	
TOTAL OPERATING COSTS:			\$1,140
TOTAL RUADD PROGRAM COSTS:	\$10,000	\$ 7,588	\$17,588

4) Match: Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH
JACKSON COUNTY HEALTH DEPT	\$7,588

TOTAL GRANT AMOUNT: \$17,493 JTSP REQUEST=\$10,000 MATCH =\$7,588



# JACKSON TRAFFIC SAFETY PROGRAM

GRANT APPLICATION FY 2016

Project Title: Safe Communities Jackson County		
Agency: Jackson County Office of the Sheriff Federal	ID#: 38-6	6004845
AGENCY GRANT COORDINATOR	*	
Name & Title: Tommy J. Schuette, Lieutenant	Telephone:	517-768-7941
Address: 212 W. Wesley St	FAX:	517-768-5852
City: Jackson State: MI Zip Code: 49202		
E-Mail: Tschuette@co.jackson.mi.us		
Signature: Signature:	ivm P	Romi

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

# 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

# 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

JACKSON TRAFFIC SAFETY PROGRAM FY 2016 Page 2

#### 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

#### 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

	SOURCE	AMOUNT OF CASH MATCH
JTSP Funds		\$10,000
General Funds		\$1,765
The side and deligrants are		
-		

Return form to:

Susan Richardson

Region 2 Planning Commission

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.

#### 1. STATEMENT OF PROBLEM AND BACKGROUND INFORMATION

The Jackson Traffic Safety Program realizes in its mission statement that the cost of traffic crashes in Jackson County in terms of financial cost, emotional suffering, personal injury, and loss of life is immeasurable. Additionally, only through utilization of innovative funding for successful traffic safety projects and coordinated efforts will a reduction in the impact of traffic crashes be realized.

Since the implementation of the Jackson unified Mobile Patrol (JUMP), the project has proven to be an invaluable asset in successfully reducing fatal and serious injury traffic crashes on roadways throughout Jackson County.

Category	2013	2014	<u>Difference</u>
Total Reported Crashes	4,998	5,168	+170
Fatal Crashes Reported	15	14	-1
Persons killed in Fatal Crashes	15	16	+1
Injury Crashes Reported	762	781	+19
Property Damage Crashes Reported	4,221	4,373	+152

Figure 1

Additionally, during the previous grant cycles, the Office of the Sheriff has assumed a leadership role in many traffic enforcement projects. Previous projects concentrated efforts on high traffic crash areas throughout Jackson County. When crash data was examined from these roadways, a noticeable decrease in crashes was observed. The focus of these projects has been and will continue to be aggressive enforcement of the Michigan Vehicle Code as it pertains to speed, restraint use, aggressive driving, and impaired driving. The Office of the Sheriff intends to continue monitoring and broadening enforcement zones based on computer data and input from local officials and citizens.

Consistent with the Office of Highway Safety Planning and the Jackson Traffic Safety Program, the Office of the Sheriff will continue to direct our JUMP personnel to place an emphasis on reducing impaired driving and continue to increase seatbelt use for 2015.

The approval of this grant will allow the JUMP program to present a positive traffic safety environment within Jackson County and thus assist the Jackson Traffic Safety Program in fulfilling its mission.

## **OBJECTIVES AND ACTIVITIES OF THE PROJECT**

To participate in quarterly meetings involving JUMP/STEP participants (Office of the Sheriff, Michigan State Police, Jackson Police Department, and various participating township agencies), as a coordinated by the director of the Jackson Traffic Safety Program.

To continue to meet required activity and billing report submission guidelines as set forth by the director of the Jackson Traffic Safety Program.

To increase occupant restraint use in Jackson County to be consistent or exceed the state level of 93.6%.

To continue to aggressively enforce impaired driving laws as that pertain to all 112,478 licensed drivers and 135,275 registered vehicles in Jackson County.

To produce 2.5 citizen contacts (citations, arrests or verbal warnings) per hour of grant funded patrol.

# JACKSON TRAFFIC SAFETY PROGRAM GRANT APPLICATION

To identify and take enforcement action on overly aggressive and hazardous drivers with the goal of further reducing traffic crashes in Jackson County.

To continue to provide technical assistance to other agencies in the investigation of fatal and serious injury traffic crashes through the use of the Total Station and crash reconstruction deputies.

The JUMP project will utilize one (1) deputy as staffing permits, until such time as all the budgeted funds have been spent. The deputy will work "Jump" on a straight pay basis, this will allow more "Jump" time to be utilized.

The JUMP deputy will continue to focus their activity on secondary roadways. In the 2013-2014 grant period our JUMP deputy investigated 59 traffic crashes, produced 311 misdemeanor and civil infractions. Additionally, they accounted for 53 arrests for traffic and non-traffic offences, 18 arrests for drunken driving offences, and stopped 503 vehicles for violations. Through this concentrated enforcement effort, education, and awareness, we strive to further the current 93.6% compliance rate for occupant restraints.

Our office will continue to participate in county wide enforcement actions for both impaired driving and occupant protection. The JUMP deputy will focus 100% of the grant funded patrol hours on reducing impaired drivers, occupant restraint violations, hazardous and aggressive drivers, and traffic crash investigation.

#### **BUDGET NARRATIVE**

Salary	\$27 <i>.</i> 53
Night Bonus	\$0.50
FICA	\$2.06
Workers	
Comp.	\$0.10
Health Ins.	\$5.67
Pension	\$3.66
Totai	\$39.52
Grant	
Allocation	\$10,000.00
Match	\$1,765.00
Total	\$11,765.00
Service Hours	298



# JACKSON TRAFFIC SAFETY PROGRAM

GRANT APPLICATION FY 2016

Project	Title:	Jackson City Speed 1	railer		· · · · · · · · · · · · · · · · · · ·			
Agency:	City of J	lackson			Federal	ID #:	38-60	004701
AGENCY C	GRANT	COORDINATOR					•	
Name & Titl	le: Ma	att Heins, Director of F	Police and Fire Serv	vices		Teleph	one:	517-788-4127
Address:	216 E. \	Washington Avenue				FAX:		
City:	Jacksor	า	State: MI	Zip Code: 49	201			
E-Mail:	mhein:	s@cityofjackson.org						
Signature:	· /	Vather	RHein	A	•			

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

# 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

## 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

JACKSON TRAFFIC SAFETY PROGRAM FY 2016 Page 2

# 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

#### 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
Act 51 Major Street Funds - Traffic Engineering Budget	\$1,494

Return form to:

Susan Richardson

**Region 2 Planning Commission** 

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

**COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.** 

## **Jackson City Speed Trailer**

#### 1) Statement of Problem

The City experiences vehicles going through neighborhoods on both side streets and main streets faster than the speed limits. The City has used a speed trailer to educate motorists by showing how fast they are going and record data as to the volumes and speeds on the roadway. The City has used the current speed trailer for over 14 years. The use of the data has been helpful for the Police and for Engineering to report back to residents in the neighborhoods. The trailer still shows the speed of vehicles but it no longer records the data. Without the data collection the current speed trailer is no longer serving its purpose for the City.

## 2) Objectives and Activities of the Project

The objective of the proposed speed trailer is to collect data in neighborhoods so the City can determine if there is a real problem with the vehicles speeding or only a perceived problem, and to be able to report back to the residents and take the appropriate action. The speed trailer is a useful tool to work with and educate the public, as to the traffic volumes and speeds in their neighborhood.

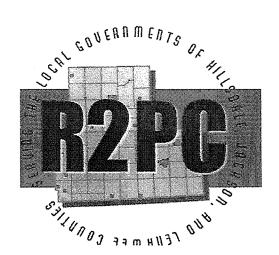
## 3) Budget Narrative and Summary

The City is only looking to have the grant assist with the acquisition of a new speed trailer. Staff time to place the trailer, analyze the data and report back to the residents will be covered by the City and is not part of the scope of this grant.

Engineering has obtained an estimate for a new trailer including freight at \$9,960. The City is proposing a 15% match with the City share at \$1,494 and the grant amount at \$8,466.

## 4) Match

The City match will be Act 51 funds as part of the City's Traffic Engineering budget.



# JACKSON TRAFFIC SAFETY PROGRAM

# GRANT APPLICATION FY 2016

Project	Title: Springport Township Traffic Safety Program			
Agency:	Springport Township Police Department Federal	ID #: 38-18	111359	
AGENCY	GRANT COORDINATOR	•		
Name & Tit	le: David Luce Chief of Police	Telephone:	517-857-2233	
Address:	137 E. Main St. P.O. Box 186	FAX:	517-857-3721	addiddio ddi digilliga y gyraed iiradd
City:	Springport State: MI Zip Code: 49284			No.
E-Mail:	springportchief@yahoo.com			
Signature:	David S June			

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

# 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

# 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

JACKSON TRAFFIC SAFETY PROGRAM FY 2016 Page 2

## 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

#### 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
Springport Township	\$863.00
	*

Return form to:

Susan Richardson

**Region 2 Planning Commission** 

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

**COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.** 

# Statement of Problem and Background Information

The Township of Springport continues to experience property damage, personal injury, and occasionally fatal traffic crashes which occur within our jurisdiction. These crashes occasionally include speed, lack of seat belt use, and alcohol.

Strict traffic enforcement has proven to be an invaluable asset when trying to reduce fatal and serious injury accidents in jurisdictions having such problems. Furthermore, this cannot be a short lived type of enforcement, thus a sustained strict enforcement program is needed.

Crashes		<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
Total Reported Crashes		64	92	76	53	67	62
Fatal Crashes Reported		0	0	0	0	0	0
Injury Crashes Reported		No data	1	2	5	- 1	3
Property Damage Crashes Reported		64	91	74	48	66	59
Car/Deer Crashes						53	38
Citations (Springport Twp)	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	
Speed	33	65	195	418	627	42	8
Seat Belt	5	1	0	32	6		3
OWI	0	0	0	2	6		2
DWLS				34	25	2	22
•							
Seat Belt Use Statistics	<u>2009</u>		<u>2010</u>				
Jackson County	99.7%	, D	95.759	<b>%</b>			
Statewide	95.9%	, D	95.2%				

In 2013, 79% of the crashes in Springport Township were car/deer accidents. In 2014, only 61% of the crashes were deer related, thus non-car/deer crashes increased by 18% last year. Through May of 2015, there have been only 16 total crashes, with 6 of them being deer related. Though we are on pace to have fewer crashes this year overall, the amount of non-car/deer crashes seems to be rising.

# Objectives and Activities for the Project

To participate in the quarterly Jackson Traffic Safety Program Meetings

To meet the required activity and billing report submission guidelines as set forth by the director of the Jackson Traffic Safety program.

To increase the occupant restraint use in Springport Township to at least be equal to, or exceed the State and Jackson County Level.

To aggressively enforce alcohol laws, speeding, seat belt, child restraint, and "road rage" incidents within the Township

To produce at least 2 contacts per hour of grant funded patrol.

After having spent many years working with the Jackson County Sheriff's Office traffic enforcement unit, specifically secondary road patrol and JUMP, I have observed first- hand how a strict traffic enforcement program can have a positive impact on overall traffic safety within the county. The intention of this grant will be to implement this same philosophy of strict enforcement to the Springport Community.

#### **Activities**

The Springport Traffic Safety Project will utilize both full time and part time officers assigned to random hours of operation to complete the task of enforcing speed, seat belt, OWI, and aggressive driving violations within the Township.

Based on the number of crashes which occur on M-50 and M-99 within the Township, a significant amount of our enforcement efforts will occur on these roadways.

An aggressive campaign to enforce seat belt violations will also be implemented within the Township with the end goal being compliance percentage of 90% or higher, striving to meet the County and State use rates.

# **Budget Narrative**

The total cost of the project including match, is calculated on a per hour basis, and allows for approximately 123 enforcement hours. The hourly wage cost and total cost are as follows:

\$	38.22/hour
\$	2.92/hour
\$	.53/hour
<u>\$</u>	6.00/hour
<u>\$</u>	47.67/hour
\$ 5	,863.00
\$	863.00
\$ <u>5</u>	,000.00
	\$ \$ \$ \$ \$ \$

# **Budget Summary**

Cost Category	Amount	Source of Funds	Total
Personnel Services	\$5,125.00	JTSP/Springport Twp	\$5,125.00
Operating Costs	\$ 738.00	JTPS/Springport Twp	<u>\$ 738.00</u>
Total Budgeted Costs	\$5,863.00		\$5,863.00

<sup>\*</sup>operating costs figured at 123 hours x \$6.00/hour



# JACKSON TRAFFIC SAFETY PROGRAM

# **GRANT APPLICATION FY 2016**

New Traffic Counters and Accessories/Supplies Project Title:

Jackson County Department of Transportation Agency:

Federal ID #:

38-2718845

AGENCY GRANT COORDINATOR

Joseph M. Michalsky, P. E., Director of Engineering Name & Title:

Telephone:

(517) 788-4230

Address:

2400 North Elm Road

FAX:

(517) 788-4237

City:

Jackson

State: MI

Zip Code: |49201-764

E-Mail:

jmichalsky@co.jackson.mi.us

Joseph M. Michalsky, P. E.

Digitally signed by Joseph M. Michalsky, P. E.

DN: cn=Joseph M. Michalsky, P. E., o=Jackson County Department

of Transportation, ou=Director of Engineering, email=jmichalsky@co.jackson.mi.us, c=US Date: 2015.06.25 16:31:30 -04'00'

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

# 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

# 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

JACKSON TRAFFIC SAFETY PROGRAM FY 2016 Page 2

## 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

# 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
Jackson Traffic Safety Program	\$9,977.00
Jackson County Department of Transportation	\$5,373.00

Return form to:

Susan Richardson

Region 2 Planning Commission

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.

# JACKSON TRAFFIC SAFETY PROGRAM FY 2016 GRANT APPLICATION

#### 1. Statement of Problem and Background Information

The Jackson County Department of Transportation currently has a need to collect the Average Daily Traffic (ADT) on many Jackson County Roads. Typically, the JCDOT trains college interns to perform these tasks. Data is collected and downloaded into our RoadSoft program further information as these traffic counts are asked about very frequently throughout the year. Of the forty-three traffic counters in our inventory, half of them are the old analog style that have become less user friendly. The other half are the newer style TimeMark Delta counters that are much more efficient. Parts more the older traffic counters are not available anymore.

## 2. Objectives and Activities of the Project

Traffic counters are first set in our urban townships (Blackman Charter, Summit and Leoni), including the four (4) lane roads that carry heavy traffic. A part of data collection is the 85% speeds of vehicles traveling said roadways. This information may be more valuable than the actual count itself. Traffic counters are used in conjunction with the Michigan State Police for speed studies when a speed limit is requested to be corrected.

#### 3. Budget Narrative and Summary

At this point in time, the old traffic counters are wearing out and are frustrating to the staff downloading the data. Accessories required to be utilized with the counters are in need of replacement as well. This would include the rubber hoses, chains, locks, mag nails, etc. New traffic counters along with the necessary accessories will allow the JCDOT to continue to inform all members of the public, residents and non-residents alike and in return can make the targeted areas and Jackson County roads safer for all.

#### 4. Match

TimeMark Traffic Counters—Eighteen (18) @ \$701/ea =	\$12,618
Accessories/Supplies—	\$2,232
Shipping	\$500
Total Cost	\$15,350
Jackson Traffic Safety Program Grant—65% of \$15,350 =	\$9,977
Jackson County Department of Transportation-35% of \$15,3	50 = \$5,373



# JACKSON TRAFFIC SAFETY PROGRAM

# GRANT APPLICATION FY 2016

Projec	t Title; E-citation Maintenance	,	
Agency:	Jackson County Office of the Sheriff	Federal ID #:	38-6004845
AGENCY	GRANT COORDINATOR		ŧ
Name & Ti	tle: Wayne S. Bisard, Captain	Teleph	one: 517-768-7966
Address:	212 W. Wesley Street	FAX:	517-768-5852
City:	Jackson State: MI	Zip Code: 49201	·
E-Mail:	bsrdsteve@frontier.com		
Signature:	May S. Bu		

I certify that all project expenses for activities and/or hours being charged to JTSP funds are for the activities as described on this application and that all cash match sources listed in "4. Match" are valid.

# 1. Statement of Problem and Background Information:

Please attach a separate sheet and include the most current data available. Enforcement projects should use local data and/or obtain crash data from www.michigantrafficcrashfacts.org.

# 2. Objectives and Activities of the Project:

Please attach a separate sheet briefly describing the objectives and activities for the project. Ensure that this information supports the "Statement of Problem" as described in the preceding paragraph.

JACKSON TRAFFIC SAFETY PROGRAM FY 2016 Page 2

## 3. Budget Narrative and Summary:

Please attach a separate sheet briefly describing the budget for your project including personnel with fringe rates, and any contractual or other costs associated with the project.

#### 4. MATCH:

Agency match is required for all projects funded by the JTSP. Please list the source and amount of cash match required for this grant. (15% Enforcement Agencies; 35% Non-Enforcement Agencies)

SOURCE	AMOUNT OF CASH MATCH
iveTek Maintenance Costs	#8,586

Return form to:

Susan Richardson

Region 2 Planning Commission

120 W. Michigan Avenue

Jackson MI 49201

Or E-Mail:

srichard@co.jackson.mi.us

FAX:

517/788-4635

Questions:

Call 517/768-6705

**COMPLETED APPLICATIONS ARE DUE BY FRIDAY, JUNE 26, 2015.** 

# Statement of the Problem and Background Information

In October of 2013 a county wide e-ticket project was started after securing a grant from the Jackson Traffic Safety Program in the amount of \$101,755.98. The project is nearing completion with the only remaining piece being the interface between iyeTek and New World Systems. The interface is the last segment to be completed and would automatically populate the ticket information into the county records management system. Nearly all township agencies are using e-ticketing to issue citations with the Jackson City Police Department being the exception. The Jackson City Police are in the process of installing software and hardware.

The on-going maintenance costs associated with iyeTek's e-Citation are the responsibility of the individual police agencies. The maintenance cost for the iyeTek software is \$8,872.20 and will be distributed by license to the participating agency. However, the maintenance costs for the New World systems are not covered with \$6,520 is due in January of 2015. If alternative funding for the New World interface maintenance costs are not found police agencies will be required to pay the costs.

Public Safety Agency	iyeTek Maintenance Cost	New World Maintenance Cost	Total Cost
Blackman Leoni Twp.	\$1,574.10	\$1,156.76	\$2,730.86
Jackson City Police	\$2,862.00	\$2,103.20	\$4,965.20
Columbia Township	\$429.30	\$315.48	\$744.78
Jackson County Sheriff	\$2,718.90	\$2,208.36	\$4,927.26
Napoleon Township	\$286.20	\$210.32	\$496.52
Spring Arbor Twp.	\$429.30	\$315.48	\$744.78
Springport Township	\$286.20	\$210.32	\$496.52
Total Cost	\$ <del>8,872.20</del> # 8,586	\$6,520	\$15,105.92

# Objectives and Activities of the Project

The objective of the project is to assist area law enforcement agencies with the on-going maintenance costs associated with e-ticketing. More specifically, the \$6,520 maintenance costs for the new World Systems e-ticket interface. The maintenance costs for iyeTek software will be paid by participating agencies.

# **Budget Narrative and Summary**

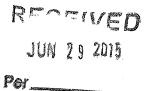
On behalf of the agencies utilizing the iyeTek eCitation software, the Jackson County Office of the Sheriff is requesting grant funding in the amount of \$6,520. A match of \$978 will be provided by all e-ticket participating agencies. The Jackson County Office of the Sheriff will pay the matching funds and be reimbursed by the other agencies.





KIRK T. STEUDLE DIRECTOR

June 26, 2015



Mr. Steve Duke, Executive Director Region 2 Planning Commission 120 W. Michigan Avenue Jackson, Michigan 49201

Dear Mr. Duke:

On behalf of the Michigan Department of Transportation (MDOT), University Region, I would like to thank you for the opportunity to appoint a staff member to represent MDOT on the Jackson Traffic Safety Commission. MDOT takes pride in the importance of this type of partnering whenever the opportunity presents itself.

I believe this would be an excellent assignment for Ms. Roslyn Hagood, Traffic and Safety Engineer at the Jackson Transportation Service Center. It is my understanding that she may have been part of this group in the past. Ms. Hagood can be reached at (517) 648-0424 or via e-mail at <a href="mailto:HagoodR@michigan.gov">HagoodR@michigan.gov</a>.

We look forward to the opportunity to partner with you again and appreciate your continued efforts with the safety of the motoring public.

Paul C. Ajegba, P.E.

University Region Engineer

cc:

M. Grazioli

R. Hagood



# JACKSON HIGH SCHOOL

44 WILDWOOD AVENUE

JACKSON, MICHIGAN 49201

PHONE: 517-841-3700

RECEIVED JUN 0 4 2015

May 29, 2015

Per

Region 2 120 W. Michigan Ave Jackson, MI 49201

To Whom It May Concern:

On behalf of Jackson High School's senior class of 2015, as well as the parent-volunteer steering committee of our Project Graduation event, we wish to thank you for your recent donation of \$250 towards our post-graduation party. Without your support, and that of so many other generous Jackson area companies, we would not be able to provide this substance-free celebration for our students.

Thanks to your generous contribution to Project Graduation, our students will gather to celebrate with their friends in a safe, controlled environment that includes food, entertainment, sports, and music. Our party will take place following graduation ceremonies on May 22, 2015.

Our Jackson High students and parents are very grateful for a community that places a high priority on the safety and well being of our teenagers, and you can be proud to be a part of that effort.

Again, thank you for your kind support of Jackson High School's Class of 2015 Project Graduation, and for your care of the young people of this community.

Danban Daing Daili

12th Grade Principat

Ann Holeso

Chair Person, JHS Project Graduation 2015

Maleso

# **Lumen Christi Catholic High School**

Development Office 3483 Spring Arbor Rd. Jackson, MI 49203-3686 Phone 517.787.5080 Fax 517.787.1066 www.jcslumenchristi.org

RECEIVED
MAY 26 2015

Per

May 21, 2015

Region 2 Planning Commission 120 W. Michigan Avenue, Floor 9 Jackson, MI 49201

Dear Planning Commission,

Thank you for your donation to Lumen Christi Catholic High School. We appreciate your generosity and your support of our school.

On behalf of our faculty and staff, and our students, thank you for your gift of \$250.00 on 5/14/2015 for the Senior Party. Gifts to Lumen Christi qualify as charitable contributions and as such are tax deductible. You have received no goods or services for the above donation.

Today, more than ever our youth need a quality education, spiritual guidance and moral leadership. Your generous donation will help Lumen Christi continue to provide a curriculum and programs to address these needs. For almost fifty years many traditions, accomplishments and championships have been established and earned. One of the most notable traditions has been the generous support that our school has received from individuals and businesses.

Lumen Christi is a community bound by common goals, high educational standards and a living faith. These are our strengths; our vitality comes from all of us working together. Thank you for your contribution to our school.

In Christ's Light,

Elaine Crosby Interim Principal

# Napoleon High School Project Graduation 2015 201-21 West Avenue Napoleon, MI 49261

June 2, 2015

Susan Richardson Region 2 Planning Commission 120 W. Michigan Avenue – 9<sup>th</sup> Floor Jackson, MI 49201

Dear Ms. Richardson,

On Sunday, May 31, 2015 Napoleon High School graduated 92 students at their graduation ceremony. Following this joyous occasion, 68 of our graduates participated in a all night lock in at Napoleon High School.

The graduates enjoyed an action packed night. There was plenty of food and drinks available, an inflatable obstacle course, human bowling and a mechanical bull. We had a cash cube, psychics, human hungry hippos and family feud tournaments, psychics, cards and games to keep them busy. We were also very fortunate to be able to give our graduates a lot of prizes.

This successful event which kept our graduates safe came to fruition through the hard work and dedication of a core group of parents. Your generous grant also helped us to make it happen. Our graduates truly had a great time and the fact that they were all safe celebrating together was worth every minute spent to make it happen.

We thank you for your help.

Sincerely,

Ann Vinson Project Graduation 2015 Committee Member

#### **Fitness Council of Jackson**

225 N. Jackson Jackson, MI 49201 517-990-9798

**PROGRAM** 



DATE: APRIL 16, 2015

Terms

To: Jackson Traffic Safety Program
Attn: Susan Richardson
120 W. Michigan Ave.
Jackson, MI 49201

INVOICE #

Email To: Srichard@co.jackson.mi.us

Note

ABU, SR2S, WCC	40150J-WCC 40600J-ABU		arch 2015
QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1 ;	Armory Bike Union shop supplies	Annual or de de a company de annual de a	18.31
80	Staff time-ABU program coordinator	19.92	1,593.60
30	Staff time-Operations Coordinator	15.00	450.00
	35% malch		721.6
The state of the s	мення то установ мення годинация <mark>устражит</mark> я получене от Аваг полицинация по то отключене то солицина пост, и пол		a second state of the second state of the second state of the second state of the second seco
en e			
Berger (1990) and the second of the second o		Aprillation and all the format of the substitution of the substitu	
The analysis are planted by a second of the		ACTION AND AND AND AND AND AND AND AND AND AN	
P. Mar. 1 are the enter the second control of an area of a second control of a second	And detect of protect in the company of the complete and subtract and an advanced from the animal and the continuum open agreen program paging and property	a en en cara como como en entre en entre en entre en entre en entre en entre e	al electrical experience of a substitution of
			auda a la transferio de la terra de la caracteria de la c
**************************************	en e		nga angang taop aya sa ahisanayaha s
The second secon	TOTAL	_ DUE	<del>\$2,061.9</del> 1

Account #

40150J-WCC

If you have any questions concerning this invoice, contact Alex Cash:

Phone: 517-990-9798, Email: alex@fitnesscouncil.org

Make all checks payable to Fitness Council of Jackson

#### JTSP PROGRESS REPORTS

It is important that monthly progress reports accompany every billing that you submit for JTSP funds. Included with the progress reports, please attach any press releases or copies of other articles involving your project.

We would like to have these reports available for the committee members at each meeting.

l. :	1.	Please list	. <u>briefly</u> project	activities	during.	January 201:	5.
------	----	-------------	--------------------------	------------	---------	--------------	----

Adults completing bike class: 0 Youth completing bike class: 0

Open Shop bike education sessions: 0

Bikes repaired: 0

Bikes donated to ABU: 3

Bikes redistributed into community:

SR2S meetings: 0 SR2S events: 0

Walkable Community Coalition meetings: 1

- 2. Please list any donations to your program this month. Three bicycles came into the ABU this month.

Any additional relevant information:

This has been a time for rebuilding and planning for the Armory Bike Union. We are closed throughout the winter.

Date: April 16, 2015		

Project Director/Coordinator: \_\_\_Alexandra Cash\_\_\_\_\_

#### JTSP PROGRESS REPORTS

It is important that monthly progress reports accompany every billing that you submit for JTSP funds. Included with the progress reports, please attach any press releases or copies of other articles involving your project.

We would like to have these reports available for the committee members at each meeting.

1. Please list *briefly* project activities during February 2015.

Adults completing bike class: 0 Youth completing bike class: 0

Open Shop bike education sessions: 0

Bikes repaired: 0

Bikes donated to ABU: 0

Bikes redistributed into community:

SR2S meetings: 0 SR2S events: 0

Walkable Community Coalition meetings: 1

- 2. Please list any donations to your program this month.
- 3. Any additional relevant information:

Fitness Council of Jackson has volunteered to help the Walkable Communities Coalition with its web presence. Alexandra Cash has created a Facebook page, basic website, and email address for WCC to promote its activity. During this time much planning into the Armory Bike Union has been happening. Calls have been made to set up classes and events for the upcoming summer.

Date: April 16, 2015	
Project Director/Coordinator:	Alexandra Cash

#### JTSP PROGRESS REPORTS

It is important that monthly progress reports accompany every billing that you submit for JTSP funds. Included with the progress reports, please attach any press releases or copies of other articles involving your project.

We would like to have these reports available for the committee members at each meeting.

1.	1.	Please list <u>briefly</u> project activities during March 20	15.
----	----	---------------------------------------------------------------	-----

Adults completing bike class: 0 Youth completing bike class: 0

Open Shop bike education sessions: 5

Bikes repaired: 0

Bikes donated to ABU: 10

Bikes redistributed into community: 4

SR2S meetings: 0 SR2S events: 0

Walkable Community Coalition meetings: 1

- 2. Please list any donations to your program this month.
- 3. Any additional relevant information:

Armory Bike Union opened on March 21st this year. Quickly we began receiving donations of bikes and sold some right as we opened. We have begun open shop hours where our volunteers refurbish bikes and assist people who bring in their bikes to be fixed. Fitness Council gave update of WCC web presence in the March meeting.

Date: April 16, 2015		
Project Director/Coordinator:	_Alexandra Cash_	



# Jackson County ADMINISTRATOR/CONTROLLER

Michael R. Overton, Administrator/Controller

Adam J. Brown, Deputy Administrator

June 23, 2015

#### PRESS RELEASE

The Jackson County Board of Commissioners is accepting applications to fill the following vacancies:

County Building Authority – one public member, term to 6/2018

Farmland Preservation Committee – one public member, term to 6/2018; one elected township official, term to 6/2018; one public member with agricultural interests, term to 6/2018

Solid Waste Planning Committee - one solid waste industry representative, term indefinite

Jackson Traffic Safety Commission – one public member, term to 12/2017

The County Affairs & Agencies Committee will review applications at their **July 13, 2015** meeting (8:00 a.m.). Appointments will be made at the **July 21, 2015** (7:00 p.m.) at the Board of Commissioners meeting.

The application deadline is Wednesday, July 8, 2015.

Applications are available and can be submitted on-line at the Jackson County Website: <a href="https://www.co.jackson.mi.us">www.co.jackson.mi.us</a>. They are also available on the 6<sup>th</sup> floor of the County Tower Building, 120 W. Michigan Avenue, or by calling 788-4335. Forms can be mailed to the above address, faxed to 517-780-4755 or emailed to darmstro@co.jackson.mi.us.

###

Jackson County Tower Bldg., 120 W. Michigan Avenue, Jackson, MI 49201

Phone: (517) 788-4335

FAX: (517) 780-4755