

West Central Minnesota Toward Zero Deaths 4th Annual Regional Workshop Thumper Pond, 300 Thumper Lodge Rd Ottertail, MN 56571

May 9, 2016

8 a.m. Registration & Continental Breakfast

8:30 a.m. Welcome & Regional Accomplishments

Jody Martinson, District Engineer, MnDOT District 4 and TZD regional co-chair;

Tom Nixon, West Central Minnesota regional TZD coordinator; and

Kristine Hernandez, Statewide TZD program coordinator.

9:15 a.m. What's New?

Presenters: Rick West PE, Otter Tail County engineer; Deb Hanson, RN, Sanford

Children's Hospital; Sqt. Jesse Grabow, Minnesota State Patrol

If you are working in traffic safety, here are the topics you need. This presentation will cover what is new from the "4-Es." From new infrastructure to new trauma care, as well as the latest enforcement efforts and education priorities — such as the new LRRB Teen Tool Kit that everyone can use. This will be the building blocks

for 2016.

10 a.m. Break

10:15 a.m. Regional TZD Crash Facts overview

Captain Brian Cheney, State Patrol, District 2900 and TZD regional co-chair Through a case study on leading contributing factors to local crashes, participants

will see how the data relates to actual local incidents.

10:45 a.m. **2015: What happened?**

University of Minnesota Center for Transportation Studies representatives
Last year, we reviewed data and discussed new topics, how did that change your
local traffic safety? Together we will do a short review of last year's workshop and
priorities. Then we will work in small group to discuss what has been done locally,
can be done locally and report back. A list of guiding questions will help all "4-Es"

develop a summary.

11:15 a.m. The MNCrash record system

Kathleen Haney, Research, Evaluation and Traffic Records manager, DPS Office of

Traffic Safety

This newly launched state crash record system has more crash data collection for input, providing data reporting capabilities for both agencies and the public. In addition, MNCrash will allow you to select a location on a map and it will automatically fill location attributes including county, city/township, route system, street names, X and Y coordinates and MnDOT specific elements.

11:45 a.m. **Personal Impact Statement** - Katie DeGier

On June 21, 2014, on Old Highway 81 in Grandin, North Dakota, a distracted driver collided with cyclist Dave Hawkinson, who was training for the next Ironman event. Katie DeGier, daughter of Dave Hawkinson, will courageously share her story regarding a driver's decision to send a text message — and how it has impacted not only her own life, but her community.

12:15 p.m. **Lunch**

12:45 p.m. Critical crash management – Auto-Launch and resource dispatching

Katy Kressin, paramedic, Sanford AirMed; Mark Paulson MD, Perham Health When a crash occurs, time is a variable we cannot avoid. How can you contribute to the expediting of patients off crash scenes and to the appropriate care? Through the use of case reviews, we can see how this impacts the outcomes of the patients and responder safety.

1:30 p.m. The Future of Transportation

Janelle Borgen, PE, WSB Consulting; and Mike Kronzer, PE, MnDOT Office of Traffic Safety and Technology

The future is something many of us think about and attempt to prepare for its arrival. Much of the future seems beyond belief, but we have to be aware of what could be coming sooner than anticipated. This interactive presentation will engage attendees in what is on the "up and coming" as well as ideas on how to prepare or respond.

2:15 p.m. **2016 Action Planning**

University of Minnesota Center for Transportation Studies representatives After all of the information shared throughout the day, what can you contribute to identifying as both the action items the region and what local stakeholders should engage? In groups, attendees will work through the data and what has been presented to develop 2016 priorities for education and targeting risk. What is the data showing and who do we need to reach? After we identify who we need to reach, then the discussion will turn to how to implement steps to induce change.

3 p.m. Wrap up & Adjourn

Minnesota State Patrol

Please take time throughout the day to visit the traffic-safety exhibit tables for reference materials and ideas to implement in your communities.

WEST CENTRAL TZD REGIONAL WORKSHOP EVALUATION FORM

Thumper Pond, Ottertail, MN May 9, 2016

Please take a few minutes to complete the following survey. Your comments, opinions and suggestions are very important to us. With your feedback we can better understand the needs of our participants and ensure the quality of future programs.

Please evaluate how informative and interesting the sessions were to you by placing a check in the box that best describes your opinion.

 \boldsymbol{Good}

Fair

Poor

Did Not

Excellent

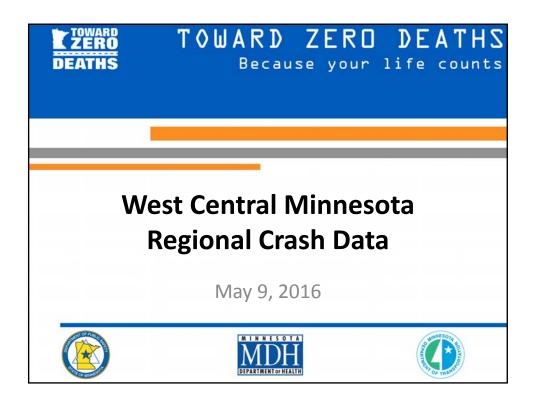
General Sessions

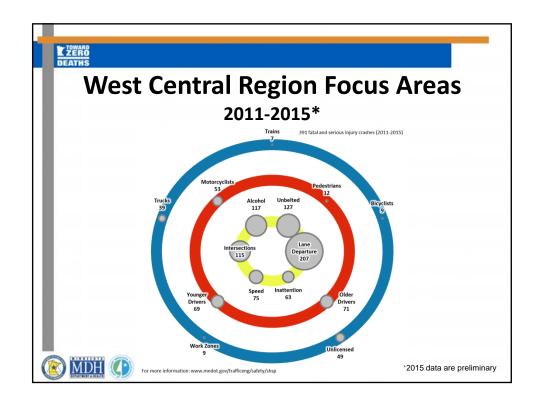
Welcome & Regional Accomplishments What's New? Regional TZD Crash Facts Overview 2015: What Happened? The MNCrash Record System Personal Impact Statement Critical crash management – Auto- Launch and resource dispatching					
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The Future of Transportation					
2016 Action Planning					
Wrap Up and Adjourn					
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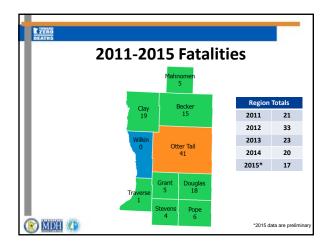
·	ns for building and maintaining support for this region's Minnesota TZD
Any other comments or	suggestions are welcome.

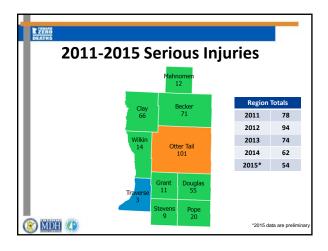
Thank you for your time.

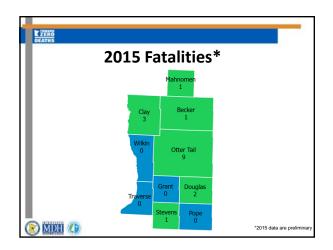
Please return your completed evaluation to the registration table or fax to Kaydee Kirk at (612)625-6381.

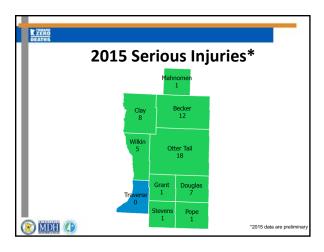


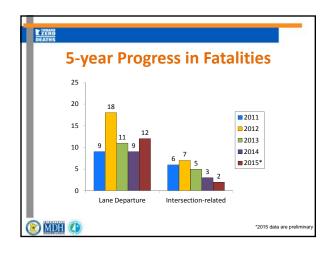


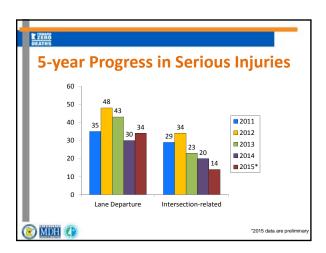


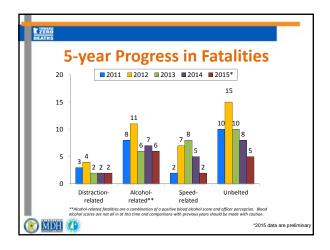


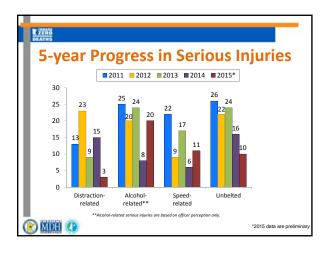




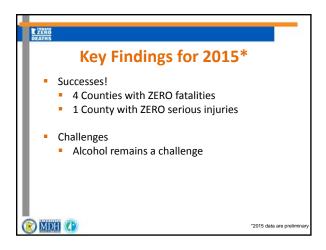










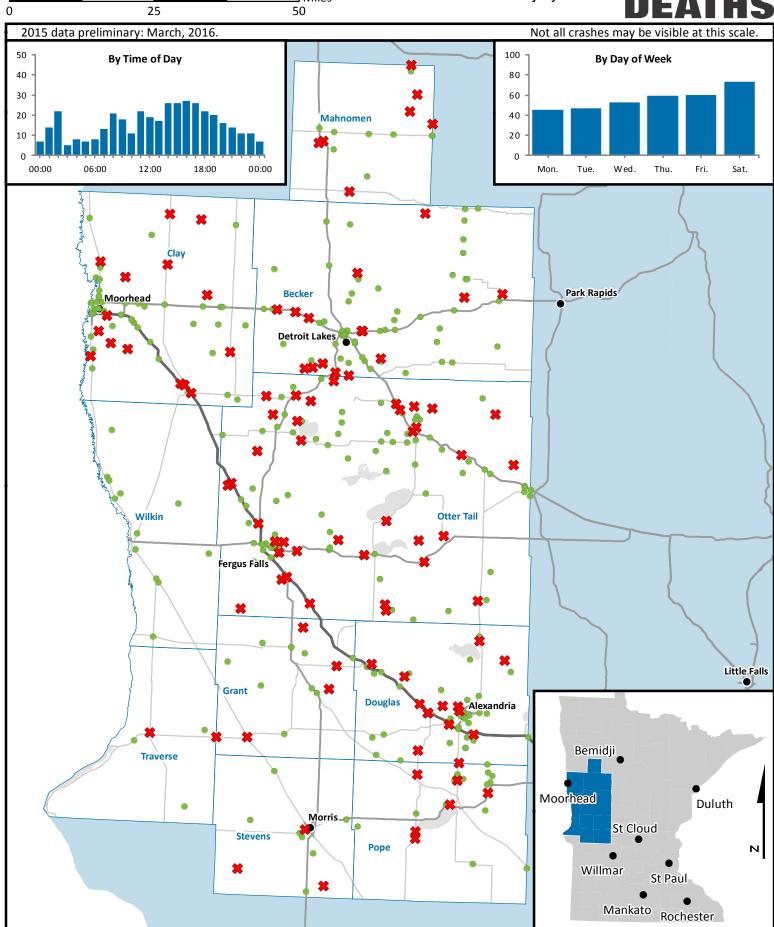




West Central TZD RegionFatal and Serious Injury Crashes, 2011-2015

- Fatal Crash
 - Serious Injury Crash





West Central TZD Region Crash Data, 2011 to 2015***

	Inju	ries	Distra	acted	Alco	ohol	Sp	eed	Unbo	elted
County	Killed	A Inj.								
Becker	15	71	1	15	7	20	5	7	7	19
Clay	19	66	3	12	7	15	7	15	7	14
Douglas	18	55	1	9	5	9	3	9	5	10
Grant	5	11	1	2	1	4	0	1	1	3
Mahnomen	5	12	1	3	3	2	1	1	3	5
Otter Tail	41	101	4	14	11	32	8	20	21	31
Pope	6	20	1	3	2	7	0	4	0	5
Stevens	4	9	1	2	1	2	0	2	3	3
Traverse	1	3	0	0	1	1	0	0	1	0
Wilkin	0	14	0	3	0	5	0	6	0	8

	Lane De	parture	Inters	ection	Motor	cyclist	Pede	strian	Bicy	clist
County	Killed	A Inj.	Killed	A Inj.	Killed	A Inj.	Killed	A Inj.	Killed	A Inj.
Becker	9	39	3	23	1	15	1	2	0	1
Clay	8	26	4	23	1	9	0	2	0	1
Douglas	7	22	4	23	2	11	0	1	1	2
Grant	3	8	1	2	1	1	0	0	0	0
Mahnomen	2	10	2	2	1	1	0	0	0	0
Otter Tail	28	50	6	34	3	11	2	3	1	2
Pope	2	18	3	7	0	1	1	0	0	0
Stevens	0	6	0	2	0	1	0	0	0	0
Traverse	0	2	0	0	0	0	0	0	0	0
Wilkin	0	9	0	4	0	1	0	0	0	1



West Central Minnesota Toward Zero Deaths

Mission:

To create a culture for which traffic fatalities and serious injuries are no longer acceptable through the integrated application of education, engineering, enforcement and emergency medical and trauma services. These efforts will be driven by data, best practices and research.

Values:

- Continuous Improvements
- Engaged Partners
- Evidence-based Approaches

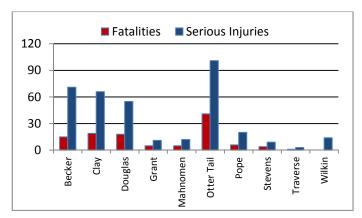


The West Central Minnesota Toward Zero Deaths (TZD) program was established in 2012. The counties involved include: Becker, Clay, Douglas, Grant, Mahnomen, Otter Tail, Pope, Stevens, Traverse, Wilkin. There are safe roads coalitions in Clay, Douglas, Grant, Stevens and Traverse counties.

The leading cause of deaths and severe injuries in West Central Minnesota include:

- Impaired Driving
- Lack of Seatbelt Use
- Speed and Aggressive Driving
- Inattentive Driving

West Central Minnesota Fatals and Serious Injuries by County (2011-2015)



The leading type of crash resulting in deaths and severe injuries include:

- Impaired Driving
- Run off the Road

The West Central Minnesota TZD program is led by a steering committee comprised of the "4 E's:"

- Enforcement
- Engineering
- Education
- EMS / Emergency and Trauma Services

West Central Minnesota TZD Leadership Contacts

Engineering

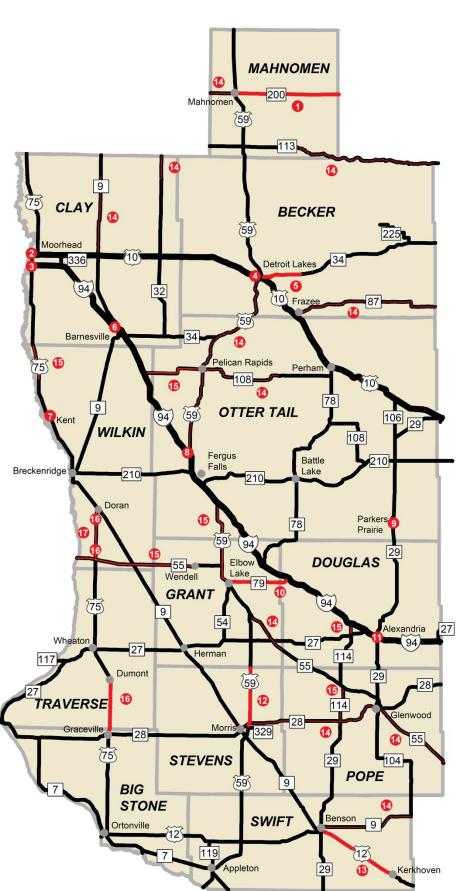
Jody Martinson MnDOT District Engineer 218-846-3603 jody.martinson@state.mn.us **Enforcement**

Captain Brian Cheney Minnesota State Patrol 218-846-8240 Brian.cheney@state.mn.us Education/EMS

Tom Nixon West Central TZD Coordinator 218-828-5830 thomas.nixon@state.mn.us



2016 MnDOT District 4 Construction Projects



1. Hwy 200 (Pace / D2- Vonasek)

SP 4402-19 - Construction Lead: District 2 Location: Mahnomen to the Clearwater Co line Project: Resurface, grade raises in low areas

Dates: July to Oct 2016

Cost: \$5.5 M

Traffic Impacts: Detour, lane closures

Benefits: Smoother road surface, reduced flooding

Website: mndot.gov/d4/projects/hwy200

2. Hwy 10/75 (Pace / City of Moorhead)

SP 1401-173 – Construction Lead: City of Moorhead

Location: Downtown Moorhead

Project: Turn lane construction, sidewalk installation,

pedestrian accessibility improvements, signal upgrades, resurfacing

Dates: April to Oct 2016

Cost: \$11.2 M

MnDOT portion: \$5.2 M (includes \$3.4 M CIMS grant)
Traffic Impacts: Detour, Lane and sidewalk closures
Benefits: Improved traffic flow, more accessible intersections

(ADA compliant)

3. Interstate 94/Hwy 75 (Yliniemi / Miller)

SP 1406-66

Location: I-94 from Hwy $75/8^{th}$ St. to 20^{th} St., Hwy 75 from 22^{nd} Ave. to 35^{th} Ave.

Project: Interchange reconstruction and I-94 auxiliary lanes

Dates: April to Oct. 2016
Total Cost Estimate: 13.6 M

Traffic Impacts: I-94 – Lane closures, Hwy 75 – Detour, ramp closures

Benefits: Improved traffic flow, increased safety **Website:** mndot.gov/d4/projects/moorhead

4. Hwy 10/Hwy 59 (Lundberg / Miller)

SP 0301-60 (carry-over from 2015)

Location: Detroit Lakes

Project: Complete Hwy 10 frontage road

Dates: Spring 2016

Cost Estimate: \$14.3 M (\$1.5 M in 2016)

Traffic Impacts: Lane closures

Benefits: Smoother road surface, improved traffic flow **Website:** mndot.gov/d4/projects/dlfrontageroad

5. Hwy 34 (Lundberg)

SP 0303-65

Location: Detroit Lakes to Co Rd 29

Project: Resurfacing, center turn lane addition in D.L., trail/pedestrian accessibility improvements

Dates: July to Sept. 2016 **Cost Estimate:** \$3 M

Traffic Impacts: Lane closures

Benefits: Smoother road surface, improved accessibility (ADA compliant)

6. Interstate 94 (Bausman)

SP 1480-170

Location: Near Barnesville

Project: Construct a snow fence at the railroad overpass

Dates: Late summer Cost Estimate: \$200,000 Traffic Impacts: Minimal Benefits: Safer road surface **7.** Hwy **75** (Pace / Kuhn)

SP 8408-44 (carry-over from 2015)

Location: Kent

Project: Realign Hwy 75

Dates: Winter through fall 2016

Cost: \$9.7 M (\$5 M in 2016)

Traffic Impacts: Detour

Benefits: Safer bridge, road relocated from flood plain, eliminated clearance restrictions from railroad

Website: mndot.gov/d4/projects/hwy75kent

8. Interstate 94 (Ginnaty / Kuhn)

SP 5680-138

Location: northwest of Fergus Falls

Project: Re-deck I-94 bridges over Co Rd 88

Dates: May to Oct. 2016 **Cost Estimate:** \$2.5 M

Traffic Impacts: Lane closures, crossovers

Benefits: Smoother, safer bridge

9. Hwy 29 (Bausman / Miller)

SP 5608-23

Location: Parkers Prairie

Project: Reconstruction and accessibility improvements

Dates: June to Oct 2016

Cost Estimate: \$4 M (\$2.8 M – MnDOT, \$1.2 M city)

Traffic Impacts: Detour, sidewalk and lane closures **Benefits:** Smoother road surface, more accessible

intersections (ADA compliant) **Website:** mndot.gov/d4/projects/parkersprairie

10. Hwy 79 (Vanderhider / Cegla)

SP 2613-18

Location: Elbow Lake to I-94

Project: Resurface 11 miles of Hwy 79

Dates: May to June 2016

Cost: \$3.3 M

Traffic Impacts: Detour

Benefits: Smoother road surface

Website: mndot.gov/d4/projects/hwy79

11. Interstate 94/Hwy 29 (Cegla)

SP 2102-58 (carry-over from 2015)

Location: Alexandria

Project: Reconstruct I-94 interchange

Dates: April to Oct. 2016 **Cost:** \$14.8 M (\$8.3 M in 2016)

Traffic Impacts: Ramp and lane closures

Benefits: Smoother, safer bridges and improved traffic flow

Website: mndot.gov/d4/projects/alexi94hwy29

12. Hwy 59 (Cegla)

SP 7506-17

Location: Morris to the Grant Co line

Project: Concrete resurfacing of 11 miles of Hwy 59, reconstruct Hwy 28/Hwy 59 intersection

Dates: July to Sept. 2016 Cost: \$5.3 M

Traffic Impacts: Detour **Benefits:** Smoother road surface

Website: mndot.gov/d4/projects/hwy59morris

13. Hwy 12 (Bausman / Cegla)

SP 7605-89

Location: Benson to Kerkhoven

Project: Resurface 16 miles of Hwy 12 **Dates:** July to Oct 2016

Dates: July to Oct 2016 Cost Estimate: \$5.3 M

Traffic Impacts: Lane closures

Benefits: Smoother road surface, more accessible

intersections (ADA compliant) **Website:** mndot.gov/d4/projects/hwy12

14. Various Hwys (Swenson)

SP 8824-117

Location: West central Minnesota **Project:** Install mumble strips

Dates: June 2016

Cost: \$800,000
Traffic Impacts: Brief lane closures

Benefits: Improved safety

15. Various Hwys (Cegla)

SP 8824-13

Location: West central Minnesota

Project: Shouldering
Dates: Sept. 2016
Cost Estimate: \$530,000

Traffic Impacts: Short-term lane closures

Benefits: Safer shoulders

16. Hwy 75 (Cegla)

SP 8824-120

Location: Dumont to Graceville and Doran to Hwy 55

Project: Replace culverts **Dates:** June 2016

Cost: \$660,000

Traffic Impacts: Detours **Benefits:** Improved hydraulics

17. Hwy 75 (Kordosky)

SP 8824-130

Location: West central Minnesota **Project:** Micromill and micosurface

Dates: Summer 2016 Cost Estimate: \$750,000 Traffic Impacts: Lane closures

Benefits: Smoother, longer-lasting road surface

18. Various Hwys (Cegla)

SP 8824-122

Location: West central Minnesota

Project: Seal coating Dates: Summer 2016 Cost Estimate: \$1 M

Traffic Impacts: Lane closures **Benefits:** Longer-lasting road surface

Not Shown: Interstate 94 (Bausman)

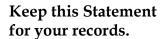
SP 8824-119

Location: Moorhead to Osakis

Project: Install changeable message signs

Dates: June to Aug 2015 Cost Estimate: \$1.3 M Traffic impacts: Minimal

Benefits: Improved communication, safety





Center for Transportation Studies University of Minnesota Professional Development Hours Credit Statement for Registrant Records

Many licensure and certification agencies require the demonstration of continuing professional competency. To the best of our knowledge, this meeting meets the continuing education requirements for Professional Development Hour (PDH) units. This form is for your use in maintaining a record of the hours that may qualify as PDHs by attending session(s) at this meeting. Complete this form and retain it. **Please do not return it to the Center for Transportation Studies**.

We recommend that you save the Final Program for your records should the licensure or certification agency request information from you. Reporting is done on an honor basis, and members are responsible for maintaining their own records. Please keep this completed form and the Final Program for your records.

The table below shows the professional development hours (PDH) that can be earned for the continuing education activities included in the Center for Transportation Studies West Central Minnesota Toward Zero Deaths Regional Workshop held in Ottertail, MN on May 9, 2016.

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Laurie McGinnis

Laure & Mc Simi

Director

SESSIONS				
DAY	TIME	TITLE	HOURS AVAILABLE	HOURS EARNED
May 9	8:30 am – 9:15 am	Welcome & Regional Accomplishments	0.75	
	9:15 am – 10:00 am	What's New?	0.75	
	10:15 am – 10:45 am	Regional TZD Crash Facts Overview	0.50	
	10:45 am – 11:15 am	2015: What Happened?	0.50	
	11:15 am – 11:45 am	The MNCrash Record System	0.50	
	11:45 am – 12:15 pm	Personal Impact Statement	0.50	
	12:45 pm – 1:30 pm	Critical Crash Management – Auto-Launch and Resource Dispatching	0.50	
	1:30 pm – 2:15 pm	The Future of Transportation	0.75	
	2:15 pm – 3:00 pm	2016 Action Planning	0.75	
Total PDH	Units:		5.50	

Name:	 Date:

Proof of Completion Peace Officer Standards and Training Credit (POST) Course Number: 10211-0037

Name of Program:	West Central Toward Zero Dea	ths Regional Workshop
Dates:	May 9, 2016	
Location:	Thumper Pond, Ottertail, MN	
Training (POST) cred	peen approved for Minnesota Board lit. Anyone interested in obtaining o it in your records for proof of co	this credit must complete this Post
This is to certify that	I was in attendance for the sessions	s indicated below:
I attended the Ma	ny 9, 2016 event and will receive 5.	0 POST credits for my participation.
Name (First)	(M.I.)	(Last)
Affiliation		
Signature		Date
for their files. Office	rs are expected to keep certificates tend. POST is monitoring officer of	wever, sponsors retain the course rosters or other proof of completion documents compliance of CE requirements through a
	KEEP THIS FOR YOUR	RECORDS