

# DWI RECHARGING, RESEARCH WARRANT & DWI DASHBOARD

Towards Zero Deaths Regional Workshop

May 24, 2017



# ELECTRONIC SEARCH WARRANT

Kent Therkelsen  
Product Manager



## ECHARGING GOALS

- Reduce time and costs required to produce, approve, and exchange charging documents, incident reports, DWI forms and search warrants.
- Reduce duplicate data entry.
- Increase data accuracy and consistency.
- Enable workflow management and visibility to charging documents and DWI forms.



# ELECTRONIC SEARCH WARRANT

- Features:
  - Added document type to existing eCharging
  - Role based user rights
  - Electronic Signing
  - Seamless exchange of application and signed warrant within one secure electronic system
  - Warrant Types:
    - DWI (Including Criminal Vehicular Operation/Homicide)
    - General warrants – all other investigations
    - 626A (Tracking, pen register etc) – Future development
- Not included in Project:
  - Court integration – Workflow ends with receipt of judicially signed warrant



## SEARCH WARRANT FILING AT COURT

- Search Warrant, along with the Receipt, Inventory and Return (and any other necessary documents) should be filed through the MN Courts Electronic Filing System (eFS) portal.
- More information at account registration available at the MN Judicial Branch Website:

[www.mncourts.gov/governmentpartners/efiling-search-warrants.aspx](http://www.mncourts.gov/governmentpartners/efiling-search-warrants.aspx)



## OTHER CONSIDERATIONS-SEARCH WARRANT

- Only available to “Law Enforcement Officer” and “Judge” role for search/retrieve in eCharging.
- Prosecutorial Review:
  - As per agency custom.
  - No prosecutor access to search warrants in eCharging.
    - Officers may provide the PDF application to prosecutors as desired via email or other means.



# EAST CENTRAL TZD AREA SEARCH WARRANTS TO DATE AS OF 5/22/17

County	DWI	General	Total
Benton	0	0	0
Cass	1	3	4
Crow Wing	9	29	38
Isanti	4	5	9
Kanabec	17	2	19
Mille Lacs	6	10	16
Morrison	2	7	9
Sherburne	2	2	4
Stearns	11	1	12
Todd	0	4	4
Wadena	2	0	2
Wright	18	44	62
Total:	72	107	179



# QUESTIONS?

MN Bureau of Criminal Apprehension

Kent Therkelsen, Product Manager

651-793-2446

Email: [kent.therkelsen@state.mn.us](mailto:kent.therkelsen@state.mn.us)





# DWI DASHBOARD

Gary Kalstabakken



# DWI DASHBOARD PURPOSE

The goal of DWI Dashboard is to provide a mapping tool for analyzing data from DWI Arrests and Alcohol Related Crashes in order to:

- Improve Public Safety
- Improve resource allocation for DWI enforcement and education



# DWI DASHBOARD

- Provides a map view of DWI related data
  - Crash Reports – Alcohol Related
  - eCharging - eDWI forms submitted
  - Licensed Liquor Establishments from AGED – On Sale
- Searchable by any of the 3 sets of data (Crash, eDWI or License)
- Searchable by any combination of the sets or other fields
- Results viewed on a map or in a table format
- Popups for each mapped event gives details



# DWI DASHBOARD USES

- Planning of DWI enforcement efforts
  - Law enforcement working outside their jurisdiction shown patterns of enforcement and crashes
    - Direct resources more effectively
- Analysis of Your Agency's Efforts
  - Is enforcement occurring where crashes occur?
  - Are there enforcement gaps, i.e. crashes but no arrests?
  - Routes used by public to avoid enforcement?



# DWI DASHBOARD UPDATES

- Real-time mapping of DWI Crashes
  - Integration of New MNCrash to Dashboard
    - Mid – April 2017 Crashes added nearly real-time
  - 2015 and 2016 Crashes added in Dec '16 and Feb '17
- DWI Arrests Manually Corrected
  - Addresses unable to be mapped automatically
    - E.g. Jail, Bob's Convenience Store, 49/16
  - Goal: Crash Mapping Tool in eDWI form
  - Automate process for adding to Dashboard



# DWI DASHBOARD - FUTURE

## User Requested Enhancements

- Export table to Excel to allow sorting, further analysis
  - Work is underway - Completion by June 1, 2017?
- Drawing tool to select area for mapping



# DWI DASHBOARD – THINGS TO KNOW

- DWI Arrests – eDWI filed only
  - Dependent on date that agency began using eDWI
  - Only display if geocode (location) can be matched
    - ~45% before manual work to plot more
- Crash Data
  - 2004 to Present
  - Only alcohol related crashes
- If Crash results in eDWI arrest – Crash is mapped



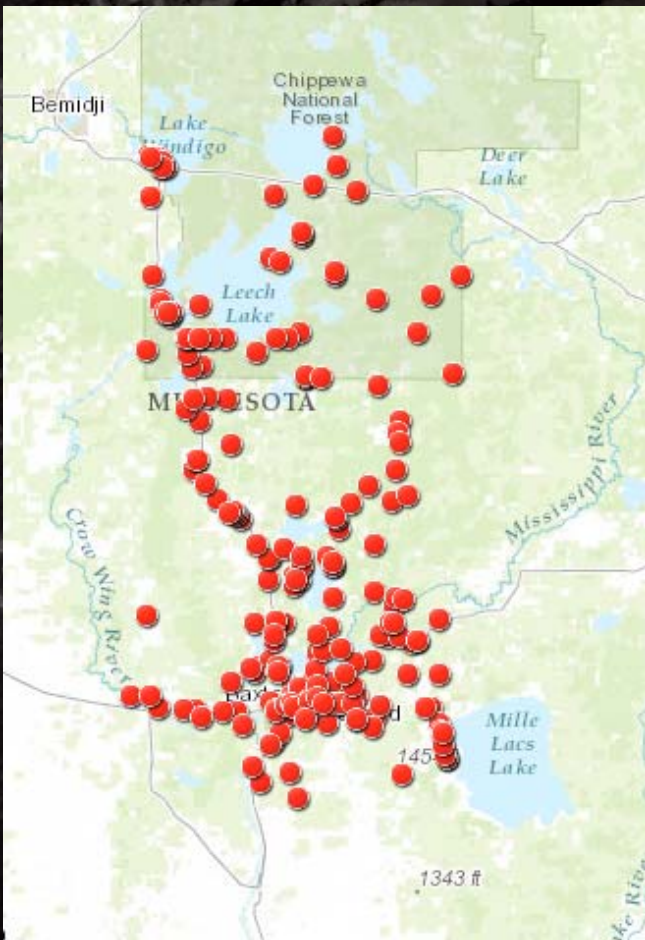
# SEARCHABLE FIELDS

<b>Display Type</b> eCharging Crash Liquor	<b>Crash Severity</b> Property Damage Personal Injury Fatality	<b>Start Date/Time</b> <input type="text"/> <input type="text"/>	<b>End Date/Time</b> <input type="text"/> <input type="text"/>	<b>Day of Week</b> Monday Tuesday Wednesday	<b>BAC From</b> <input type="text"/>	<b>BAC To</b> <input type="text"/>
<b>Agency</b> Ada Police Dept Adams Police Dept	<b>Agency Type</b> Local Police Sheriff State Patrol	<b>County</b> Aitkin Anoka Becker	<b>Age From</b> <input type="text"/>	<b>Age To</b> <input type="text"/>	<b>Gender</b> <input type="text"/>	
<b>City</b> Ada Adams	<b>Liquor License Type</b> Full Liquor (2 AM) Full liquor Beer/Wine Only	<b>Liquor Volume</b> High Medium Low	<input type="button" value="Run"/>	<input type="button" value="Clear"/>	<b>Tip: User may select one or more columns to filter upon.</b>	



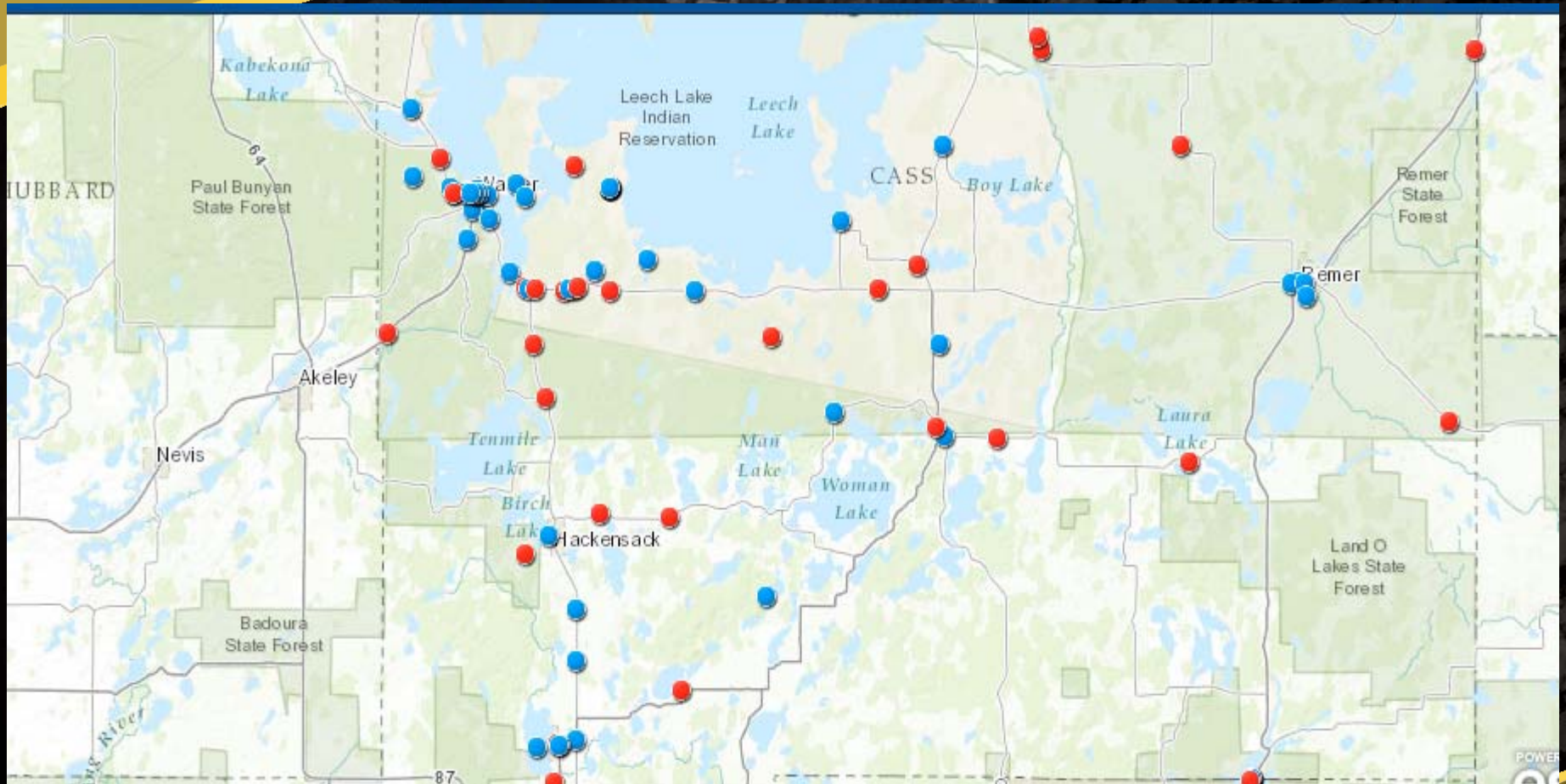


# SEARCH & DISPLAY

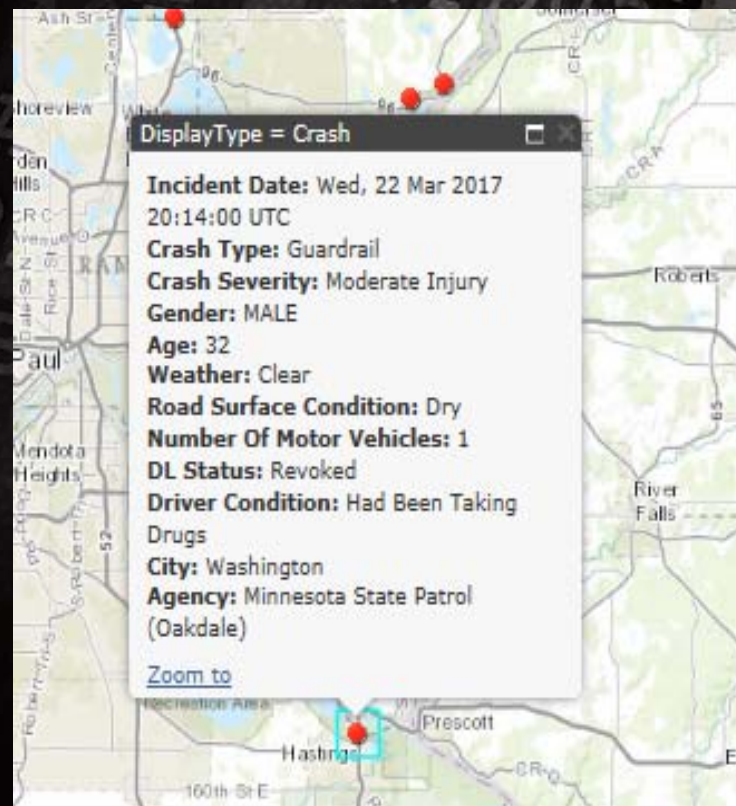


Display Type	Crash Severity	Start Date/Time	End Date/Time
<input type="radio"/> eCharging <input checked="" type="radio"/> Crash <input type="radio"/> Liquor	<input type="radio"/> Property Damage <input type="radio"/> Personal Injury <input type="radio"/> Fatality	01/01/2014	05/23/2017
		<input type="text"/>	<input type="text"/>
Agency	Agency Type	County	
<input type="text" value="Ada Police Dept"/> <input type="text" value="Adams Police Dept"/>	<input type="text" value="Local Police"/> <input type="text" value="Sheriff"/> <input type="text" value="State Patrol"/>	<input type="text" value="Cottonwood"/> <input checked="" type="text" value="Crow Wing"/> <input type="text" value="Dakota"/>	
City			

# DASHBOARD – VISUAL PATTERNS CRASHES AND ARRESTS OVERLAID



# POP-OUT DISPLAYS DETAILS OF THE EVENT



# TABLE VIEW – SORTABLE ON COLUMNS

Query complete: 349 features match the input query

Search Table

Display Type	Agency	Incident Date/Time ▲	Crash Severity	Blood Alcohol Level	DWI Priors	Establishment Name
Crash	Washington County Sheriff	Tue, 1 Jan 2013 01:15:00 UTC	Moderate Injury	0.13	1	
eCharging	Forest Lake Police Department	Tue, 1 Jan 2013 02:00:00 UTC		0.16	0	
Crash	Minnesota State Patrol (Oakdale)	Tue, 1 Jan 2013 04:35:00 UTC	Property Damage Only			
eCharging	Cottage Grove Police Department	Wed, 2 Jan 2013 16:22:00 UTC		0.19	1	
eCharging	Forest Lake Police Department	Sun, 6 Jan 2013 19:26:00 UTC		0.09	1	
eCharging	Woodbury Police Department	Tue, 8 Jan 2013 17:53:00 UTC		0.26	1	
eCharging	Woodbury Police Department	Thu, 10 Jan 2013 16:10:00 UTC		0.21	1	
eCharging	Forest Lake Police Department	Fri, 11 Jan 2013 01:02:00 UTC		0.14	0	
eCharging	Oak Park Heights Police Department	Sun, 13 Jan 2013 02:23:00 UTC			3	



# DWI E-CHARGING

Mike Asleson



# PROJECT STATUS/USAGE

99% of all DWI's submitted to DPS are thru eCharging

- 7 consecutive months
- 1,900 – 2,000 per month

99%



Minnesota  
**BCA**  
Bureau of Criminal Apprehension

# FELONY DWI QUESTION

## Driver's License Information

No Driver's License

Driver's License #:\*

I428000000017

Driver's License State:\*

Minnesota

Class:\*

A

Status:\*

Valid

Does offender have an alcohol-abstinence restriction? \*  Yes  No

Has the offender ever been convicted of either: \*  Yes  No

- first-degree (felony) DWI, or
- felony alcohol- or drug-related criminal vehicular operation or homicide?

*Check the offender's Minnesota criminal history to answer this question accurately.*

Total Number of DWI violations?\*

4

**IMPORTANT:** The subject has a concentrated number of DWIC entries from within a 1-2 day period. You are strongly encouraged to review the subject's driving record (QDR) to:

Number of DWI violations in last 10 years?\*

3

- ensure that a single incident is not being counted twice
- ensure that multiple incidents are not being counted as one

# WHAT IS A “FELONY DWI”?

## 2013 Minnesota Statutes

### 169A.24 FIRST-DEGREE DRIVING WHILE IMPAIRED.

Subdivision 1. **Degree described.** A person who violates section [169A.20](#) (driving while impaired) is guilty of first-degree driving while impaired if the person:

(1) commits the violation within ten years of the first of three or more qualified prior impaired driving incidents;

(2) has previously been convicted of a felony under this section; or

(3) has previously been convicted of a felony under:

(i) section [609.21](#) (criminal vehicular homicide and injury, substance-related offenses), subdivision 1, clauses (2) to (6); or

(ii) Minnesota Statutes 2006, section [609.21](#) (criminal vehicular homicide and injury, substance-related offenses), subdivision 1, clauses (2) to (6); subdivision 2, clauses (2) to (6); subdivision 2a, clauses (2) to (6); subdivision 3, clauses (2) to (6); or subdivision 4, clauses (2) to (6).

## Any conviction of:

1. 1st Degree DWI or,
2. Any FELONY level Alcohol or drug-related related Criminal Vehicular Operation or Homicide convictions
  - Includes: Death, Unborn child, great bodily harm and substantial bodily harm
    - Not Gross Misdemeanor Bodily Harm





# WHERE ARE FELONY CONVICTIONS FOUND?

- Minnesota Criminal History

- The only reliable source
- Run criminal history on all DWI offenders

Driver's License query alone is inadequate



# REASON #1 TO RUN CRIMINAL HISTORY:

Should I charge the driver with a felony?

## 2013 Minnesota Statutes

### **169A.24 FIRST-DEGREE DRIVING WHILE IMPAIRED.**

Subdivision 1. **Degree described.** A person who violates section [169A.20](#) (driving while impaired) is guilty of first-degree driving while impaired if the person:

(1) commits the violation within ten years of the first of three or more qualified prior impaired driving incidents;

(2) has previously been convicted of a felony under this section; or

(3) has previously been convicted of a felony under:

(i) section [609.21](#) (criminal vehicular homicide and injury, substance-related offenses), subdivision 1, clauses (2) to (6); or

(ii) Minnesota Statutes 2006, section [609.21](#) (criminal vehicular homicide and injury, substance-related offenses), subdivision 1, clauses (2) to (6); subdivision 2, clauses (2) to (6); subdivision 2a, clauses (2) to (6); subdivision 3, clauses (2) to (6); or subdivision 4, clauses (2) to (6).

# REASON #2 TO RUN CRIMINAL HISTORY

## Should I seize the vehicle for forfeiture?

### **169A.63 VEHICLE FORFEITURE.**

Subdivision 1. **Definitions.** (a) As used in this section, the following terms have the meanings given them.

(b) "Appropriate agency" means a law enforcement agency that has the authority to make an arrest for a violation of a designated offense or to require a test under section [169A.51](#) (chemical tests for intoxication).

(c) "Claimant" means an owner of a motor vehicle or a person claiming a leasehold or security interest in a motor vehicle.

(d) "Designated license revocation" includes a license revocation under section [169A.52](#) (license revocation for test failure or refusal) or a license disqualification under section [171.165](#) (commercial driver's license disqualification) resulting from a violation of section [169A.52](#); within ten years of the first of two or more qualified prior impaired driving incidents.

(e) "Designated offense" includes:

(1) a violation of section [169A.20](#) (driving while impaired) under the circumstances described in section [169A.24](#) (first-degree driving while impaired), or [169A.25](#) (second-degree driving while impaired); or

# REASON #3 TO RUN CRIMINAL HISTORY

- Revealing out-of-state DWI convictions.
- ...too frequently not returned by the out-of-state DL check.



# IN-PERSON TRAINING AT YOUR AGENCY

1. 2-hour class for peace officers still available
2. Refresher classes
3. Training for records staff

*No charge for training*

POST credit

Contact Mike Asleson @ BCA  
651-793-2449



# ONLINE TRAINING NOW AVAILABLE!

## On BCA Launchpad

MINNESOTA BUREAU OF CRIMINAL APPREHENSION

# CJIS

LAUNCH PAD

POWERED BY  
PEAK  
PERFORMANCE  
SOLUTIONS

### CJIS Training Documents

Launch Pad Home

- N-DEx Training (6)
- CIBRS (7)
- Criminal History Record Maintenance (4)
- Fact Sheets (26)
- IBIS Training (3)
- LEMS Updates (10)
- MNJIS Basic Class Hot Files Training (9)
- MROD (3)
- New Operator Training (2)
- NIBRS (4)
- OFF Replacement Project (3)
- Security Awareness Training (2)
- Basic Queries (2)
- CJRS and Summary Reports Training (23)
- DANCO and Protection Order (2)
- Gun Permit (7)
- Integrated Search Service - ISS (2)
- Livescan (10)
- Mobile Access Training (1)
- MyBCA Training (2)
- nexTEST User Management Document (1)
- NICS Index Records (6)
- Permit Tracking System (1)
- Test Records (3)

**DVS ACCESS VIA MYBCA TRAINING**

CCH Online Training

**DWI eCharging Training**

Portal XL Training

Public Defender Training

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**BCA**  
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# REPORTING CRIMINAL VEHICULAR OPERATION OR HOMICIDE

Law became effective 7/1/2014

Only required peace officer's BELIEF that probable cause exists to charge the driver with alcohol or drug related CVO or CV Homicide.

Report to Department of Public Safety through eCharging.

The screenshot shows the eCharging web application interface. At the top left is the eCharging logo with a scales icon. To the right, there is a dropdown menu for 'Current Agency/District' set to 'Belle Plaine Police Department' and a search box for 'First/Last name or Case/Citation #' with a 'Search' button. On the far right, there is a 'Logout' link and a welcome message: 'Welcome belleplaine Officer\_1'. Below the header is a navigation bar with icons and labels for 'My Work', 'Manage Forms', 'Notifications', 'Preferences', 'Reports', and 'Help'. The main content area is titled 'Select Form to Create' and contains a sidebar with 'Add', 'Advanced Search', and 'Saved Charges'. The main area has the heading 'Select the eCharging Document to Create:' and a table of options:

Charging Instrument	DWI Admin Form	Incident Report
Criminal Complaint	<a href="#">DWI Forms Wizard</a>	Incident Reporting System
Citation	<a href="#">CVO Form Wizard</a>	

At the bottom left, there is a copyright notice '© 2014, BCA' and links for 'Privacy Statement' and 'Help'. At the bottom right, the version number 'Version 3.0' is displayed.

# DPS WILL SUSPEND DRIVER PENDING OUTCOME OF CRIMINAL CVO/HOMICIDE CHARGES

DVS Access Search for: [Driver] [Vehicle] [License] [Other] [Clear DVS Access]

Driving Record for: [REDACTED]

Display Current Photo

### SUSPEND

To Register photo, select a license with a photo. See ID's Online Photo

Name	[REDACTED]	Driver License Class	[REDACTED]
Date of birth	[REDACTED]	Class	1
Gender	Male	Enhanced DL	No
Height	5'00"	DL	Y/N
Weight	140	Issue Date	06/10/2011
Eye Color	Brown	Expires	07/01/2018
Address	[REDACTED]	Driving Status	SUSPEND
		Medical Exam	No
		Corrective Lenses	No

Endorsements  
None

Restrictions  
None

Memos

Date	Text
11/22/2014	DO NOT REINSTATE - SUSP PENDING COURT DECISION





# PENDING LEGISLATION

## Waiting for Governor signature

- Bill passed Senate unanimously last Thursday
- Bill passed House unanimously last Friday

## Law will:

1. Make blood and urine search warrant test results reportable to DPS.
2. Make it a gross misdemeanor crime to refuse to comply with a DWI search warrant.
3. Effective date 7/1/2017 (if signed)



# QUESTIONS



- Minnesota  
**BCA**  
Bureau of Criminal Apprehension

THANK YOU



- Minnesota  
**BCA**  
Bureau of Criminal Apprehension