



August 28 2015

**GVMC Demonstrates our Data
Collection Vehicle to the
Michigan Transportation Asset
Management Council**

At the August Meeting of the Michigan Transportation Asset Management Council, GVMC demonstrated our data collection vehicle "the van" to leaders of the Council.

The Transportation Asset Management Council (TAMC) was established to expand the practice of asset management statewide to enhance the productivity of investing in Michigan's roads and bridges. Part of the TAMC's mission is to collect physical inventory and condition data on all roads and bridges in Michigan.

TAMC is a legislated body of representatives from agencies who own roads or are responsible for road funding that coordinate:

- The collection of the condition of federal-aid eligible roads and bridges
- The collection of asset investment data

They also report the collected data and analysis to the Legislature and State Transportation Commission.

The Council is composed of members from throughout the state and includes representatives of MML, MTA and the Michigan Association of Counties.

The van currently collects data on 1,600 miles of roads in the federal aid system and over 1,000 miles of



Local roads.

Using a 5 point laser data collection system the van is able to gather data about the pavement including roughness, rutting and other pavement distresses. Data is collected at highway speeds.

It is also able to collect photos. Approximately 50,000 images can be collected per day. This information is processed by our computer system and then scientifically analyzed to determine its PASER rating.

The van is also a useful tool in obtaining sign inventories, maintaining sign inventory systems and viewing any objects found within the right-of-way.

The operational cost for the van is approximately \$30 per mile. In the past, the cost from private consultants was approximately \$235 per mile. GVMC uses the van to support all our MPO members in Kent and eastern Ottawa Counties. It is made available to all GVMC members at a reduced cost.

We also have done contract work for many other municipalities including Novi, Portage and Meridian Township.

Further information can be found at our website, www.gvmc.org

You are Invited to GVMC Breakfast

U.S. Senator Gary Peters

September 14, 2015

8:00-10:00 am

GVSU

L. William Seidman Center

50 Front Ave SW, Grand Rapids, MI 49504

RSVP Required by September 7, 2015

Cost is \$20

Register at <http://gvmc.org/payment.shtml>



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