



## RUSH-PAC ENDORSES CANDIDATES

CRAM RUSH-PAC has announced its list of endorsed candidates for the 2010 Primary Election for the Michigan Senate and the Michigan House of Representatives.

Endorsements for the primary election are based on responses to a questionnaire on local transportation issues, input from our Trustees, and the voting records of incumbent legislators.

RUSH-PAC endorsements are made not on the basis of political party, but by who has done or would do the best job of helping to improve Michigan's local and state transportation infrastructure. The candidates endorsed by RUSH-PAC have demonstrated an understanding of the numerous legislative priorities that impact local road agencies and deserve our support.

RUSH-PAC Trustees will meet again in September to determine General Election endorsements. If a candidate you are supporting is not on this list, please encourage them to complete and return the questionnaire for consideration in the General Election. In some cases, multiple candidates meet endorsement criteria. We urge our members to get to know these candidates and make an informed decision.

*The following Senate Candidate endorsements are for the 2010 Primary Election only:*

Dist.   Endorsed Candidates

Dist.   Endorsed Candidates

- 1   **H**   **Coleman Young (D)**
- 2   **H**   **Bert Johnson (D)**
- 3   H   Morris Hood (D)
- 4   **H**   **George Cushingberry (D)**
- 5     **Tupac Hunter (D)**
- 6     **Glenn Anderson (D)**
- 8   H   Hoon-Yung Hopgood (D)
- 12   H   John Garfield (R)
- 13     **John Pappageorge (R)**
- 14     Michael Peters (R)
- 14     Howard Worthy (D)
- 16   H   Bruce Caswell (R)
- 18   **H**   **Pam Byrnes (D)**
- 20   H   Lorence Wenke (R)
- 20   **H**   **Robert Jones (D)**
- 21   **H**   **John Proos (R)**
- 23     **Gretchen Whitmer (D)**
- 25   H   Lauren Hager (R)

- 26   H   Fran Amos (R)
- 26   H   Paula Zelenko (D)
- 27     **John Gleason (D)**
- 29   **H**   **Dave Hildenbrand (R)**
- 29   **H**   **Robert Dean (D)**
- 31     Mike Green (R)
- 31   **H**   **Jeff Mayes (D)**
- 32     Debasish Mridha (D)
- 33   **H**   **Brian Calley (R)**
- 35   **H**   **Darwin Booher (R)**
- 35     Roger Dunigan (D)
- 36   **H**   **Andy Neumann (D)**
- 38   **H**   **Michael Lahti (D)**

**Incumbents in Bold**  
**H** - Current House Incumbent  
H - Past House Incumbent

## RUSH-PAC ENDORSES CANDIDATES (CONT.)

*The following House Candidate endorsements are for the 2010 Primary Election only:*

<u>Dist.</u>	<u>Endorsed Candidates</u>	<u>Dist.</u>	<u>Endorsed Candidates</u>	<u>Dist.</u>	<u>Endorsed Candidates</u>
2	Scott Benson (D)	54	David Rutledge (D)	92	Marcia Hovey Wright (D)
2	Rose Jones (D)	55	Rick Olson (R)	92	Sean Mullally (D)
4	Frazier Kimpson (D)	56	<b>Kate Ebli (D)</b>	93	<b>Paul Opsommer (R)</b>
5	Anthony Ewell (D)	58	<b>Kenneth Kurtz (R)</b>	97	George Gilmore (R)
6	<b>Fred Durhal, Jr. (D)</b>	59	<b>Matt Lori (R)</b>	97	Mark Lightfoot (D)
10	Harvey Santana (D)	60	Sean McCann (D)	97	Jason Liptow (D)
10	David Stephen (D)	68	<b>Joan Bauer (D)</b>	99	Kevin Cotter (R)
15	George Darany (D)	69	<b>Mark Meadows (D)</b>	101	<b>Dan Scripps (D)</b>
15	Linda Tafelski (D)	73	Bob Becker (R)	102	Linda Howard (R)
18	<b>Richard LeBlanc (D)</b>	74	<b>Dave Agema (R)</b>	103	Van Sheltrown (D)
20	Kurt Heise (R)	75	Bing Goei (R)	106	Peter Pettalia (R)
26	Kevin McLogan (D)	76	<b>Roy Schmidt (D)</b>	106	Patrick Pokorski (D)
28	<b>Lesia Liss (D)</b>	79	Al Pscholka (R)	106	Casey Viegelahn (D)
32	<b>Jennifer Haase (D)</b>	81 S	<b>Jud Gilbert (R)</b>	107	Richard Timmer (D)
34	<b>Woodrow Stanley (D)</b>	82	<b>Kevin Daley (R)</b>	108	<b>Judy Nerat (D)</b>
36	<b>Pete Lund (R)</b>	83	Paul Muxlow (R)	109	<b>Steven Lindberg (D)</b>
37	<b>Vicki Barnett (D)</b>	84	<b>Terry Brown (D)</b>	110	Matt Huuki (R)
38	<b>Hugh Crawford (R)</b>	86	John Schwartz (R)	110	Robert Black (D)
40	<b>Chuck Moss (R)</b>	87	Michael Bremer (R)	110	Scott Dianda (D)
42	<b>Harold Haugh (D)</b>	88	<b>Bob Genetski (R)</b>		
46	Gary Warner (R)	89	John Nash (R)		<b>Incumbents in Bold</b>
51	Linda Kingston (D)	90	<b>Joe Haveman (R)</b>		<b>S - Current Senate Incumbent</b>
52	Jeffrey Lee (D)	91	Ben Gillette (D)		

## CRAM RUSH-PAC BOARD OF TRUSTEES

**CHAIRPERSON John O. Pemberton, Houghton**

**TREASURER John D. Niemela, CRAM**

Blair E. Ballou, Eaton  
 Bruce D. Culver, Allegan  
 Robert Curtiss, Isabella  
 John H. Daly III, Genesee  
 Jack Deming, Otsego  
 Gary L. Dittmer, Mason  
 Neal J. Hentschl, Huron  
 Donald M. Holt, Chippewa  
 Kenneth J. Hulka, Muskegon  
 Craig J. Kelso, Schoolcraft

Timothy J. LaLonde, St. Clair  
 Lonny Lutke, Missaukee  
 John R. MacInnis, Oakland  
 Paula Mack-Crouchman, Macomb  
 James B. Manderfield, Houghton  
 Randy Maxwell, Mecosta  
 Joseph M. Michalsky, Jackson  
 Peter C. Miller, Saginaw  
 Darrell W. Moilanen, Menominee  
 William J. Muzik, Ogemaw  
 Dorothy G. Pohl, Ionia

Robert Powers, Cass  
 Ronald E. Reid, Kalamazoo  
 Jon F. Rice, Kent  
 Kent Rubley, Ottawa  
 Donald J. Spray, Cheboygan  
 Maureen E. Turner, Eaton  
 Fred J. Veigel, Washtenaw  
 Joseph Waananen, Keweenaw  
 Fred Walkington, Manistee  
 Craig Williams, Ingham

## 2010 DIRECTORY CHANGES

<b>BENZIE</b>	Shannon M. Evans is now Shannon M. Atkinson New e-mail address is <a href="mailto:bcrcclerk@benzieroad.org">bcrcclerk@benzieroad.org</a>
<b>BERRIEN</b>	Add Lawrence Merritt, Commissioner, 2700 Southfork Woods Path, Stevensville 49127
<b>DELTA</b>	Add Pamela J. Gustafson, Office Clerk
<b>HOUGHTON</b>	New e-mail address is <a href="mailto:Kevin@houghtonroads.org">Kevin@houghtonroads.org</a>
<b>KALKASKA</b>	New e-mail address is <a href="mailto:KalkaskaCountyRoadCommission@kalkaskaroad.org">KalkaskaCountyRoadCommission@kalkaskaroad.org</a>
<b>KEWEENAW</b>	New e-mail address is <a href="mailto:Gregg@keweenawroads.com">Gregg@keweenawroads.com</a>
<b>LEELANAU</b>	New e-mail address is <a href="mailto:lcrc@leelanauroads.org">lcrc@leelanauroads.org</a>
<b>LIVINGSTON</b>	Delete Richard I. Slayton
<b>OTSEGO</b>	Delete Michael A. Roper
<b>ROSCOMMON</b>	New e-mail address is <a href="mailto:rerc@roscommonrc.com">rerc@roscommonrc.com</a> New Web site is <a href="http://www.roscommonrc.com">www.roscommonrc.com</a>

### ASSOCIATE MEMBERS

- Change:** **Wilbur Smith Associates**, 8164 Executive Drive, Suite A, Lansing, MI 48917  
ph. 517.622.2500
- Reinstate:** **Alamo Industrial**, 1502 E. Walnut St., Seguin TX 78155 ph. 800.356.6286

### JOB OPENINGS

The St. Joseph County Road Commission is located in Centreville, in rural southwestern Michigan. The Road Commission has jurisdiction of 1,022 miles of primary and local roads and employs 43, with an annual operating budget of \$7.2 million.

The St. Joseph County Road Commission is seeking candidates for the position of Managing Director. Under the direction of the Board of County Road Commissioners, the Managing Director directs and supervises all functions including project planning and development, human resource management and union labor relations and contract negotiation, fiscal management and budget control, physical plant management and must have knowledge of road and bridge construction and maintenance. The ideal candidate should have extensive knowledge of Act 51, and a good understanding of local, state and federal highway financing, and must possess strong public relation skills in dealing with employees, local, state and federal government officials and the business community.

A Bachelor's Degree in public/business administration, civil engineering or closely related field is preferred, with 4 years of public works/transportation experience. Background must provide a broad knowledge of highway and bridge construction and maintenance, with engineering skills and extensive managerial experience in the public sector. Must possess a valid driver's license. Must possess computer skills, including Microsoft Office.

Salary and benefit package is commensurate with experience and education. Please send resume and salary requirements to the St. Joseph County Road Commission, 20914 M-86, Centreville, MI 49032, or email to [adm@sjrc.com](mailto:adm@sjrc.com). Full job description can be requested by email or visiting [www.stjosephcountymi.org](http://www.stjosephcountymi.org); no phone calls please.

Application deadline is August 10, 2010 by 3:30 p.m. or until position is filled.  
An Equal Opportunity Employer

# INTELLIGENT VEHICLE SYSTEMS

The June 2010 copy of *Better Roads Magazine* features an article on a pilot project using an Intelligent Specialty Vehicle System (ISVS) for winter maintenance vehicles that was developed by The Alaska Department of Transportation and Public Facilities (ADOT&PF) in partnership with the University of Minnesota Intelligent Transportation Systems Institute.

For this ISVS pilot, two test vehicles were equipped with Precision Global Positioning System (PGPS) technology known as High Accuracy Differential Global Positioning System (HA-DGPS), which is delivered via Real Time Kinematics (RTK) to the vehicle from a single, dedicated GPS base station. The vehicle-mounted system has integrated collision avoidance radar technology designed to provide its operator a means to maintain a desired position and avoid collisions with obstacles during periods of low visibility, according to an ADOT&PF “Intelligent Specialty Vehicle System Pilot Program Report” (which is available at [http://www.itsdocs.fhwa.dot.gov/JPODOCS/REPTS\\_TE/14370.htm](http://www.itsdocs.fhwa.dot.gov/JPODOCS/REPTS_TE/14370.htm)).

Principal components of the system include:

- \* PGPS is used to digitally map the highway including the location of the centerlines, fog lines, pullouts, and guardrails — any feature on the highway.
- \* Digital maps are displayed on a glass screen in front of the snowplow operator.
- \* Forward-looking radar locates oncoming traffic and depicts it as little boxes on the map.
- \* Fog lines and centerlines on the display start turning red as drivers near, or cross, them.
- \* A seat shaker seat shakes the right or left side of the seat if the fog line or centerline is crossed.
- \* Another feature, not currently installed, is an audio notification where an alarm or horn can go off.



While the article notes that the technology is cost-prohibitive for locations that do not operate in extreme or routinely adverse conditions, AKDOT&PF has added ISVS to additional vehicles and is seeking to add another base station in order to expand the area of coverage.

Some of the benefits obtained by AKDOT&PF include:

- \* Enabling operators to be out in extreme conditions—like white-out—with greater comfort.
- \* Allowing operators to be more efficient, they can keep the plow right on the centerline so they don't have to come back
- \* Reducing the stress of the operators, making them more comfortable being out in bad conditions.
- \* Decreasing operators' tendency to “ride the guardrails” in low visibility.

*\*(You can view the complete article by Tina Grady Barbaccia at [www.betterroads.com](http://www.betterroads.com))*



# INTRO TO MERL WEB-BASED TRAINING

# UP ROAD BUILDERS SCHOLARSHIP

## DATES & TIMES:

Please register for **ONE** of the following sessions:

Tuesday, July 27	9:00 - 11:00 AM (ET)
Thursday, July 29	2:00 - 4:00 PM (ET)
Tuesday, August 17	9:00 - 11:00 AM (ET)
Thursday, August 19	2:00 - 4:00 PM (ET)

## COST:

\$15 per connection

Multiple people may participate using a single connection.

## LEARNING OBJECTIVES:

Instructor Nick Koszykowski will provide beginning MERL users with an overview of MERL by providing detailed instruction on basic features contained within MERL. Prior experience with MERL is not required.

## TOPICS:

- \* Creating and Editing Estimates
- \* Exporting/Importing MERL Data
- \* Generating Reports
- \* Copying/Merging Estimates
- \* Managing Average Unit Prices
- \* Managing the Vendor List
- \* User-Defined Pay Item Codes

## TO REGISTER:

Call the Center for Technology Training office at 906.487.2102 or email [ctt@mtu.edu](mailto:ctt@mtu.edu). Participation is on a first-come, first-served basis. Please register early to ensure your participation.

If you register and must cancel, please call so the next person on the waiting list can participate. Those who notify us of cancellation before three business days prior to the training will receive a full refund.

RE: U.P. Road Builders Scholarship Fund  
Auction – Fund raiser Results

Dear CRAM Members:

I would like to thank all of you for your continued support of the UP Road Builders Scholarship Fund. Once again everyone in attendance has made the fundraising event a huge success.

The following is a tabulation of the Scholarship Income for the 2010 UP Road Builders Summer meeting.

### *Income*

Raffle, hat, mug and apron sales	\$ 632
Auction	\$4,371
ATV Ride	<u>\$ 110</u>
Grand Total	\$5,113

As stated at the meeting, if anyone knows of a 5th year senior majoring in Civil Engineering or Surveying at Michigan Technological University with a GPA of 2.5 or higher do not hesitate to contact any of the Scholarship Board members for information on how they can be considered for one of the scholarships.

If you have any questions or need additional information please call me at the Houghton County Road Commission Office at 906.482.3600.

Very truly yours,

U.P. ROAD BUILDERS SCHOLARSHIP  
FUND

Kevin P. Harju, P.E.  
President

*We extend our sympathy to the  
family and friends of  
Richard I. Slayton, Livingston  
County Road Commissioner*

## SOUTHWEST GOLF OUTING

Thanks to the sponsors, participants and the hard work of many behind-the-scenes volunteers, the Southwest Golf Outing was a success. The beautiful L.E. Kaufman Golf Course in Wyoming hosted more than 75 participants as they networked and promoted better roads.

RUSH-PAC Golf Outings provide a great opportunity to network with your peers, while supporting candidates who support Michigan's Rural Urban Streets and Highways.

While attendance was down this year, we hope that you will make a point to attend next year. Until then, consider participating in one, or more, of the three remaining golf outings listed in the Road Ahead on Page Eight.



*Yes, Ed's team won again this year. Also on his team was Tim Murphy (Bit-Mat Products), Brad Lamberg (Barry CRC) and Dick Damore (Bit-Mat Products).*



Political Action Committee

## PROPOSED RULES FOR MAINTAINING MINIMUM RETROREFLECTIVITY OF LONGITUDINAL PAVEMENT MARKINGS

The CRAM Board has asked for comments by the Engineering Committee on the Federal Register Proposed Rules for Maintaining Minimum Retroreflectivity of Longitudinal Pavement Markings. At the Engineering Committee meeting on June 16, this topic was discussed and it was decided that we would solicit comments to be assembled and compiled by the CRAM Office. The Engineering Committee would review the compiled comments and submit to the CRAM Board for submission to FHWA.

Full release and link to comments page: <http://www.fhwa.dot.gov/pressroom/fhwa1008.htm>  
Please review and supply your comments to Tom Eldred at [teldred@localroads.net](mailto:teldred@localroads.net) at the CRAM office **by July 16** in order to allow for sufficient review times.

Additionally, discussion on this topic led to the question of the requirements for pavement markings. This is addressed in the Michigan Manual on Uniform Traffic Control Devices with centerlines on Page 3B-1 and edgelines on Page 3B-16. Below is the link to Part 3, Markings.

[http://mdotwas1.mdot.state.mi.us/public/tands/Details\\_Web/mmutcdpart3.pdf](http://mdotwas1.mdot.state.mi.us/public/tands/Details_Web/mmutcdpart3.pdf)

## **MDOT ASKS RURAL COMMUNITIES TO COMMENT ON DRAFT STATE TRANSPORTATION IMPROVEMENT PROGRAM (STIP)**

The Michigan Department of Transportation (MDOT) is holding a series of 10 meetings to encourage public comment on future road and bridge projects in rural areas of Michigan. MDOT has scheduled meetings from Escanaba to Adrian from July 13 to July 22 regarding MDOT's reduced draft State Transportation Improvement Program (STIP). The meetings will provide residents of rural communities with an opportunity to discuss a preliminary list of projects for the 2011-2014 fiscal years with local MDOT planners and engineers. A list of the projects is available online at [www.michigan.gov/stip](http://www.michigan.gov/stip).

MDOT is working with state and local transportation agencies to advance a reduced STIP. Faced with a shortfall in state gas tax and vehicle registration revenues used to match available federal funding in 2011, MDOT is submitting two programs for review. MDOT is currently proposing a constrained \$600 million-a-year program. Should \$84 million in state revenues become available to match federal aid, this program would expand to a \$1.25 billion per year. MDOT has released a list of reduced programs and a list of additional projects that the state will pursue if funding becomes available. Both lists have been posted to the STIP page on the MDOT Web site.

"The transportation funding crisis affects every area of the state in communities large and small. This particular series of meetings is designed to ensure that the voices of citizens in non-metropolitan areas are heard, so we encourage interested residents to participate," said State Transportation Director Kirk T. Steudle.

The meeting dates and locations are as follows. All meetings are from 4-7 p.m.

Kincheloe - July 13	Kinross Township Hall, 4884 W. Curtis St.
Traverse City - July 13	NWCOG Conference Room, Michigan Works Office, 1209 S. Garfield Ave.
Kalamazoo - July 13	MDOT Region Conference Room, 1501 E. Kilgore Road
Saginaw - July 14	MDOT Bay Region Office Conference Room, 55 E. Morley Dr.
Escanaba - July 14	Room 961, Heirman Center, Bay College
Gaylord - July 14	MDOT North Region Conference Room, 1088 M-32 East
Greenville - July 15	M-Tech Center, 1325 Yellow Jacket Dr.
Bruce Crossing - July 15	Tulppo's Restaurant, 14967 State Highway M-28
Adrian - July 20	Adrian City Commission Chambers, 159 E. Maumee St.
Corunna - July 22	Shiawassee County Road Commission, 701 W. Corunna Ave.

For more information about these meetings and to request accommodations, call Bob Parsons at 517-373-9534. With advance notice of seven days, MDOT can make most of the materials for this hearing available in alternative formats such as large print or audiotape, and can make accommodations for sign language interpretation and/or assisted listening devices.



# THE ROAD AHEAD



## July

- 15 Blue Water Highway Council  
Black Forest Brew Haus & Grill  
Frankenmuth
- 20 Seven County Council  
Ovid Township Hall, Ovid
- 30 Southern Mid-Michigan Golf Outing  
Cascades Golf Course, Jackson

## August

- 2 Southeastern Council  
Location to be announced
- 3 37th Senatorial District Council  
Audie's Restaurant, Mackinaw City
- 6 Southeast Golf Outing  
Selfridge ANG Golf Course, Harrison Twp.
- 9 Southwestern Council  
Location to be announced

## September

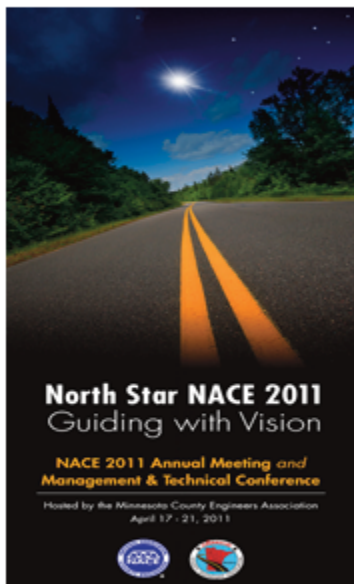
- 7 Northern Golf Outing  
Black Bear Golf Club, Vanderbilt
- 8-10 NMARC Annual Conference  
Shanty Creek Resort, Bellaire
- 29- Oct. 1 SAM Annual Conference  
Kewadin Hotel & Conv. Ctr.,  
Sault Ste. Marie

## December

- 6-8 ASMRC Annual Conference  
Soaring Eagle, Mt. Pleasant

To post job openings or to include other items in CRAM News, contact Tom Eldred at the CRAM Office. Openings/information should be sent electronically to [teldred@localroads.net](mailto:teldred@localroads.net) no later than Wednesday of the last full week of the month before publication (i.e., openings to be included in the 8-6-10 edition would be due not later than 7-28-10).

**Mark your calendar for NACE  
2011 in Minneapolis,  
Minnesota, April 17-21, 2011!**



For more information, see NACE Events section or contact the NACE office at [nace@naco.org](mailto:nace@naco.org). Registration begins this Fall.



The CRAM Office will begin  
Summer hours July 6.

Hours will be 7:30 a.m. to 4:00 p.m.  
(closed 12:00-12:30 p.m for lunch)