

RoadSoft® RoundUp

November 2006, Vol. 6, No. 4

Do you have a question?
Call Technical Support at 906-487-2102

"I always look forward to your updates to see what's new. Keep up the good work!"

*John Keck, Asst. County Highway Engineer,
Lenawee County Road Commission*

A New Framework, Pavement Marking Module Improvements, and New Sign and Culvert Work Order Functions in RoadSoft-GIS

It's the end of the year, which means that we are wrapping up our work for the 2006 RoadSoft development. The next version of RoadSoft-GIS will be available soon with these new features and functionality:

Sign and Culvert Work Orders

Within the Sign and Culvert modules, there's a new tab called "Work Orders" that allows users to generate a pending task stored in the RoadSoft database. With this function, you can print a work order to guide you or field crews at the maintenance location. Once the work is complete, you or the crew can make comments on the printed slip and enter the completed work into RoadSoft. This new module helps you track and manage the inventory and status of assets and the maintenance activities required to keep those assets in good shape.

| SIGN/SUPPORT WORK ORDER | | | |
|---|--|---------------------------|-------------------------------|
| Work Order ID: 222 | | | |
| Assigned To: | Roy | Entered On: | 11/8/2006 |
| Priority: | Normal | Status: | Open |
| Work Authorized By: | Larry | | |
| Short Description: repave sign | | | |
| Work Details: replace the missing name sign D3-1 with a new one. | | | |
| Check if Completed | Worker Comments: | | |
| <input type="checkbox"/> | | | |
| LOCATION | Intersection: W Consolidated Rd & W Mount Maria Rd | Ref Dist: 2.994 miles | GPS |
| | Road Name: W Consolidated Rd | 15808 feet | Long: |
| | MP: 2.994 | PR No.: 301078 | Lat: |
| | Side of Street: Undefined | Lateral Offset: 0 | Elev: |
| Applies To: | | | |
| SUPPORT | Support Desc: | Condition: | Not Rated |
| | Locate Type: RoadSide | Number of Supports: | 14 |
| | Base Type: Earth | Length: | 3# |
| | Support Type: U-Channel | Support Size: | |
| | Support Material: Steel | | |
| SIGN | MMUTCD Code: D3-1 | Condition: | Not Rated |
| | E MAIN ST | Sight Distance: | |
| Inventory Number: | Locate Type: RoadSide | Substrate Material: Al-SO | Retro Reflectivity: Undefined |
| Direction Faces: Undefined | Background Material: T-1 | Day Visibility: Undefined | Night Visibility: Undefined |
| Bottom Height: | Legend Material: T-2 | | |
| Sign Size: | | | |

Framework 6

The Michigan Center for Geographic Information is finalizing Framework 6, the latest update to the GIS-based road network in Michigan. RoadSoft will incorporate this up-to-date framework map as soon as it is available so that any changes made in the official GIS reference for Michigan will be reflected in RoadSoft GIS.

Linear Pavement Marking Module Updates

The pavement marking module incorporates user suggestions to make your marking projects easier to track. The updated module allows you to set-up and manage markings independent of PR numbers and segment splits. The marking module also has new reports and report formatting.

Remember, RoadSoft development is driven by user input. If you have ideas or requests for future versions of RoadSoft, let us know by contacting us directly or by attending a RoadSoft Users Group meeting. In addition to our traditional face-to-face meetings, we are now offering on-line RUG meetings.

The first on-line RUG Meeting is a Success!

Last month, 40 users "met" in an on-line RoadSoft Users Group meeting to discuss the direction of RoadSoft development, and judging from comments and the level of audience participation, it was a HUGE success! These online meetings give you a chance to attend meetings and trainings that you might otherwise miss due to time or travel constraints. To attend an online meeting or training, you only need a telephone, computer, and broadband connection. The user interface is simple and you can even attend in your pajamas! Check the RoadSoft Web site for dates and times <<http://www.roadsoft.org>>.

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RoadSoft User Group/ CRAM Asset Management Advisory Committee meeting

**9:30 a.m. - 11:30 a.m., December 4 in Kalamazoo
(In conjunction with the ASMRC Conference)**

Learn more about using *RoadSoft-GIS*, find out about the new features in version 7.0, influence development direction, and share your questions, comments, and ideas with the developers and other users.

Monday, December 4, 2006
9:30-11:30

Radisson Plaza Hotel at Kalamazoo Center
100 West Michigan Avenue
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Reservations: (800) 333-3333

All RoadSoft-GIS users from all regions are welcome

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