

GRS-IBS Showcase:

Keefe Highway over Sebewa Creek - Ionia County

Tuesday, July 22, 2014

10:00 am to 3:30 pm

Registration starts at 9:30 am



Overview

This event provides an opportunity to discuss the geosynthetic reinforced soil integrated bridge system (GRS-IBS) and showcase a GRS-IBS project in Ionia County. GRS-IBS is an engineered fill of closely spaced, alternating layers of compacted granular fill material and geosynthetic reinforcement. It's a fast, cost-effective method of bridge support that blends the roadway into the superstructure. Attendees will benefit from presentations by FHWA and MDOT staff.

Location

Centennial Acres
12485 Dow Rd.
Sunfield, MI 48890

Transportation

Transportation from Centennial Acres to the project site will be provided and must be used.

Registration

There is no cost to attend this showcase. Morning refreshments and lunch will be provided.

Please register online at <http://ctt.nonprofitsoapbox.com/upcoming-events> or contact the Center for Technology & Training (CTT) at 906-487-2102 or ctt@mtu.edu. The CTT's continuing education policy is available [here](#).

Participants must bring and wear their own personal protective equipment (hard hat, class II safety vest, steel toe boots, safety glasses, rain gear).

Agenda

- 9:30 Registration
- 10:00 Welcome & Opening Remarks
Paul Spitzley - Ionia CRC
Mark Lewis - FHWA Michigan Division
Dave Juntunen - MDOT
- 10:20 Technology Overview & Example Projects
Mike Adams - FHWA
- 10:50 Site Considerations & Design
Roger Johr - Design Consultant
Chris Byrum - Geotech Designer
- 12:00 General Construction GRS/IBS
Daniel Alzamora - FHWA
- 1:30 Project Status & Site Visit
Paul Spitzley - Ionia CRC
- 3:30 Return to Centennial Acres



U.S. Department of Transportation
Federal Highway Administration

