



# GM CET (formerly Powertrain) Bedford Facility, Bedford, Indiana

## Project Fact Sheet 38

This is the thirty-eighth Project Fact Sheet that has been prepared to provide the community with information regarding activities being performed at the Site. This Fact Sheet discusses cleanup activities being managed by General Motors LLC (GM) during the first half of 2014.

### Project Background

A RCRA Corrective Action (CA) is being conducted at the GM CET Bedford Facility, in accordance with the terms of the Performance-Based Corrective Action Agreement executed by United States Environmental Protection Agency (U.S. EPA) on March 20, 2001, and modified on October 1, 2002, March 29, 2007, and May 9, 2008. Some of the off-Site activities that were conducted along Bailey's Branch and Pleasant Run Creek as part of the overall RCRA CA have been addressed under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Removal Action (RA) Program pursuant to an Administrative Order on Consent (AOC), effective July 31, 2003.

### Facility Update

Within the East Plant Area at the GM Plant, construction of the vault and low permeability cover system was completed in 2012 and the Construction Certification Report for the East Plant Area Vault was submitted to U.S. EPA on January 8, 2014. Maintenance work related to the establishment of a vegetated cover on the East Plant is ongoing, with additional planting, fertilizing, removal of invasive species, etc. of the cover initiated during the growing season this year.

Work continued on the design and finalization of the alignment of the perimeter groundwater collection trench, which will be installed along the downgradient (north and east) side of the East Plant Area. GM has acquired all properties on Barlow Lane (immediately east of the Plant) where the proposed groundwater collection trench will be installed. In preparation for the trench construction, a few of the acquired homes in poor condition have been demolished, following asbestos inspections and removal, as necessary. A motion was put before and approved by Bedford City Council to vacate Barlow Lane in advance of trench installation activities to allow for the disruption of utilities during construction.

### Off-Site Activities Update

The Construction Certification Report for Bailey's Branch Creek and Tributary 3 Concrete Sealing, completed as part of the Spring 018 Interim Measure, was submitted to U.S. EPA on February 20, 2014. Water from the spring continued to be treated and discharged until June 19, 2013. At that time, with approval from the U.S. EPA and the Indiana Department of Environmental Management (IDEM) based on favorable testing results, the treatment system for the spring water was placed into standby mode, with ongoing spring water monitoring to ensure PCB concentrations did not increase above acceptable levels. A memo outlining a contingency plan for re-starting the collection and



RESTORATION EAST OF PEERLESS ROAD



RESTORATION WEST OF PEERLESS ROAD



BARLOW LANE HOUSE DEMOLITION



COMPLETED COVER WORK AROUND THE STORM WATER POND

treatment of water, if needed, was sent to U.S. EPA and IDEM on September 9, 2013. U.S. EPA subsequently agreed to demobilize the system and allow GM to bring a new system to the Site in the future, if needed, based on spring water testing results. The demobilization of the water treatment system was initiated in March 2014 following approval of the plan by U.S. EPA on March 10, 2014.

Soil and sediment removal to meet the approved project cleanup criteria for the floodplain areas with identified soil and sediment PCB contamination in the watershed was completed in 2011. The majority of the restoration work downstream (west) of the Peerless Road Bridge within Pleasant Run Creek watershed was completed in the fall of 2013, although some final grading and seeding work could not be completed in 2013 due to the onset of winter. The remaining final grading and seeding work was resumed this spring and should be completed shortly.

## Roads Update

Project related truck activity along Breckenridge and Peerless Road should be minimal this year, as GM has completed the majority of the restoration work on the west side of Peerless Road. Minor repairs along the shoulder of Peerless Road were completed in the spring, however, GM will complete a final inspection of the road surface along the haul routes later this year to determine if any additional repairs are needed.

## Communications Update

A combined neighborhood and public meeting was held on December 4, 2013. The presentation materials for this meeting are posted on the GM website at [www.BedfordPowertrainCorrectiveAction.com](http://www.BedfordPowertrainCorrectiveAction.com) and in the Public Library.

The Community Liaison Panel (CLP) also met (Meeting No. 47) on December 4, 2013, as part of an additional communication avenue for the community. CLP meeting minutes from previous meetings have been posted to the project website and in the Public Library.

The next combined neighborhood and public meeting is scheduled for June 18, 2014 at 6:00PM and will be held at the CRA field trailers south of the GM CET Bedford Facility on GM Drive near Fourth Street. The next CLP meeting will also be held on June 18, 2014 at 11:00AM.

The Documents Repository is available for viewing in PDF format on compact discs (CDs) at the Bedford Public Library. The online information repository also continues to be updated and maintained on the GM website, which can be accessed at [www.BedfordPowertrainCorrectiveAction.com](http://www.BedfordPowertrainCorrectiveAction.com). A list of new project documents, submitted to the online information repository since Fact Sheet 37 is provided on this Fact Sheet, below.

To date, this Fact Sheet has been provided to area residents through the U.S. Postal Service and by direct handout at the field trailers and community meetings. If you would like to receive this Fact Sheet through the mail, please contact Katie Kamm at (812) 277-8954 and you will be added to our mailing list.

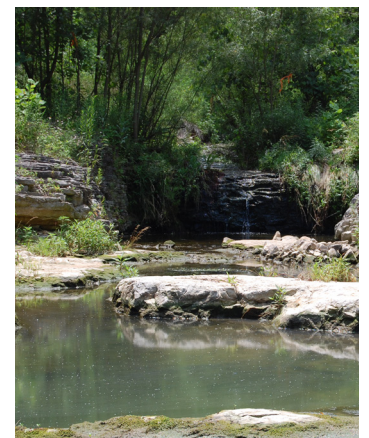
## Upcoming Activities Summary

The following is a list of anticipated work to be initiated or completed at the Site and property located off-Site over the next several months:

- Continue maintenance of vegetative cover systems and erosion control as needed.
- Continue monitoring of Spring 18 and groundwater wells.
- Complete remaining restoration items west of Peerless Road (Parcel 40).
- Complete a work plan addendum to perform additional on-site sampling for the RCRA Facility Investigation Report.
- Submit EI CA750 monitoring summary for the first half of 2014.
- Submit Downstream Parcels Soil Removal Construction Certification Report.
- Address U.S. EPA comments on the East Plant Area Vault Construction Certification Report.
- Annual Meeting with U.S. EPA to discuss upcoming work at the Bedford Facility.
- Completion of a new Administrative Order with U.S. EPA for implementing the final Corrective Action work.



CREEK FACING DOWNSTREAM FROM SPRING 018



WATERFALL AND POND FEATURES UPSTREAM OF SPRING 018

## Public Access Website at...

[www.BedfordPowertrainCorrectiveAction.com](http://www.BedfordPowertrainCorrectiveAction.com)

*Get up-to-date project information and view project related documents.*

The following documents have been submitted to the U.S. EPA and IDEM since Fact Sheet 37 and are available for review on the website and at the Public Library.

- Quarterly Progress Report 51
- Quarterly Progress Report 52
- Public Presentation  
*December 4, 2013*

## Contact Information

If you would like more information about this project, please contact any of the following:

**U.S. EPA**  
*Peter Ramanaukas*  
for general information and on-site work  
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*Brad Stimple*  
for creek cleanup work  
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**IDEM**  
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**ATSDR (Public Health Agency)**  
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**PROJECT INFORMATION AND TRUCK TRAFFIC COORDINATOR**  
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