

## **Gooseneck Bend Road Relocation/Improvement Project – Invitation to Comment**

Project Location: Gooseneck Bend Road, Weybridge, VT

**If you have questions or would like to comment on the project, please contact:**

**[fema-r1ehppubliccomments@fema.dhs.gov](mailto:fema-r1ehppubliccomments@fema.dhs.gov)**

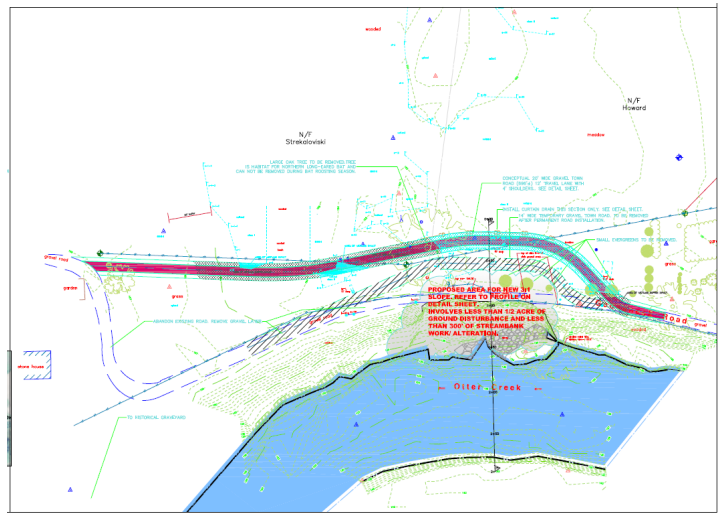
### **Project Purpose:**

Due to damages caused by a rainstorm which occurred on June 9, 2015, the President issued a major disaster declaration referenced as DR-4232 which makes FEMA funding authorized under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, P.L.93-288, as amended, available to eligible applicants. During the incident, an embankment along Otter Creek in Weybridge, Addison County, collapsed, taking with it a section of Gooseneck Bend Road. The Town of Weybridge, VT has applied for an Improved Project grant under FEMA's Public Assistance Grant Program (PA) through the Department of Public Safety Vermont Emergency Management (VEM) to restore the stream embankment, permanently relocate Gooseneck Bend Road, and install a curtain drain.

### **Scope of Work:**

A rainstorm which occurred on June 9, 2015 triggered an embankment slope failure along Otter Creek just south of Gooseneck Bend Road, also significantly damaging the road in the process. A temporary bypass road was cut through immediately north of the road to provide emergency access to a residence in the immediate aftermath of the disaster.

This project is proposed as a permanent solution. The project includes relocation of a section of Gooseneck Bend Road slightly north into the edge of a field, and re-connection to the original road in a location further away from the river embankment. The relocated section of road would measure approximately 696 feet long and 20-feet across (12-foot travel lane with 4-foot shoulders) and would consist of 6 inches of crushed gravel with fine graded top and a 12-inch bank shoulder. Road filter fabric would be placed 1 foot to either side of the gravel. A 12-foot deep curtain drain would run along the road section adjacent to a proposed 3:1 slope embankment. Additionally, the embankment of Otter Creek would be cut back to a 3:1 slope, stabilizing the toe of the slope with limited riprap, and bioengineering the slope face with geotextile materials and plantings. Collapsed soil and failed embankment materials would be removed. Existing riprap (from a previous embankment stabilization effort) would be re-used.



**Photo:** Right Image of Damaged Portion of Gooseneck Bend Road, Left Image Initial Design Drawings.

Additional Information Available by contacting: **[fema-r1ehppubliccomments@fema.dhs.gov](mailto:fema-r1ehppubliccomments@fema.dhs.gov)**