

Colesville Landfill

Site Number 704010

Post Slope Repair Inspection

Colesville

August 14, 2007

Personnel on-site: Payson Long, DEC



This is the Colesville Landfill located at 1538 East Windsor Road in the town of Nineveh in Broome County

During the October 23, 2006 flooding event the north wall of the landfill was un-stabilized by the fast moving water.



The surface drainage system slid down the slope.

August 14, 2007

The wetland was flooded and destroyed.



Trees were knocked down blocking the stream flow.

The repairs included the re-gradeing of the slope and the addition of armoring.



The stream channel was changed and the bank was armored. The downed trees were removed.

August 14, 2007

The surface drain was repaired and armored.



The surface drains were repaired to the original surface drains. The original surface drains were stabilized.

The Wetlands were repaired and replaced and the stream bank was armored.



A couple of seeps were noted on the eastern end of the wetlands. These seeps are delineated with the reflective poles.

August 14, 2007

There is a high Iron staining and a sheen that were noted with the seeps.



An access road has been cut from East Windsor Road back to the wetland and the area of the slope stabilization. The access road was seeded and will most likely be maintained by not allowing brush and trees to grow.

Once the grass grows the silt fence will be removed.

