

**Will-South Cook Soil and Water Conservation District**  
**1201 South Gougar Road ~ New Lenox 60451 ~ Phone (815) 462-3106**

**Contacts:**

**District Manager ~ Kim Mitchell**  
**Resource Conservationist ~ Neil Pellmann, P.E.**



**Before: Initial shaping of gullies extending upslope into adjoining residences**



**After: Completed treatment of disturbed area after application of excelsior blanket material**

### **Construction Site Inspection for IEPA Compliance**

The result of an Intergovernmental Contract for Services with Illinois' Environmental Protection Agency (IEPA) since 2007, the Will/South Cook SWCD conducts on-site inspections at construction sites to determine whether the site development is in compliance with conditions of the National Pollutant Discharge Elimination System (NPDES) permit. This involves the review of the permit applicant's Storm Water Pollution Prevention Plan (SWPPP) and comparing its content with the actual installed Best Management Practices (BMPs). In addition, the SWCD conducts educational workshops with developers, contractors, and municipal inspectors. Topics include soil erosion and sediment control and storm water management on construction sites. Through this contract more landowners and developers are made aware of the importance of protecting our natural resources from soil erosion, sedimentation and stormwater runoff.

**The photos above show a site where development is impacting the residences on adjacent properties. The situation was brought to IEPA's attention in the form of a complaint by the adjoining property owners.**

### **Engineering Services**

As of November 2008 the District is providing engineering services to landowners and municipalities with concerns that involve flooding, soil erosion, drainage, and natural resources conservation. With a Professional Engineer (P.E.) on staff the District is able to provide a full range of services. A basic site visit would include observing and providing referral or do-it-yourself information to a landowner. The process may include the completion of a natural resource inventory evaluation with documentation of site specific details, providing preliminary site recommendations. Additional services could culminate in development of specific site plans (drawings and specifications) after detailed engineering surveys are completed. With a full scope of engineering assistance, landowners within the Will/South Cook Soil & Water Conservation District can obtain needed information to assist them in addressing all of their natural resource concerns.