



Natural Resources Conservation Service
6013 Lakeside Boulevard
Indianapolis, IN 46278

April 22, 2008

Indiana Bulletin: IN 430-8-2

Subject: SOI – Correcting Errors in SSURGO Spatial Data Sets

Purpose: To provide field offices guidance on how to handle errors in the SSURGO Spatial Data sets.

Expiration Date: September 30, 2008

Background: It's been noted that some of the SSURGO spatial data sets contain errors, such as line placement; delineations with different map unit symbols; delineations with missing symbols; and delineations of the same map unit sharing common boundaries. This document defines the procedure to follow in the event that an error is found in the soils spatial data.

When errors are noted, the District Conservationist in the survey area is to be notified. The District Conservationist is to record the exact location and nature of the error on either a hard or electronic copy of the soils layer using the most current or detailed aerial imagery. The name of the individual who found the error should also be noted. The discrepancy should then be sent by mail or electronically to the area resource soil scientist in the survey area. The area resource soil scientist will then forward this information to the state soil scientist. The state soil scientist will assign the area resource soil scientist or the MLRA soil survey office leader to field check the map unit delineation in question and correct the error. **A record of the correction will be kept on file in the field office.**

There will be no fixed schedule for posting corrections to the Soil Data Warehouse, and ultimately to the Web Soil Survey, and will be at the discretion of the State Soil Scientist based on severity of the errors, numbers of errors, and workload requirements.

If there are questions, please direct them to Travis Neely, State Soil Scientist, (317) 290-3200, ext. 380 or Rick Neilson, Soil Scientist, (317) 290-3200, ext. 375.

/s/

JANE E. HARDISTY
State Conservationist

DIST: All Offices