

## STEP 3 – ADDRESSING ITEMS IN YOUR AG E&S PLAN

### SUMMARY OF ITEMS

**Note:** This manual divides the items found in your Ag E&S Plan into five sections for the purposes of organization and discussion. Following this format is recommended but not required.

**Section 1: General Information** – You may include information for the operator, landowner, and Ag E&S Plan preparer as well as the date of plan development in this section.

Operation Information: Crop rotations, tillage/planting methods, location, description, acreage

Soil Information: Can be provided on a map or in a tabular form

Map(s) of Owned and Rented Lands; Must Identify:

- Surface waters
- Buildings/structures
- Existing and proposed structural BMPs
- Roads/crossroads
- Soil types (if not provided elsewhere)
- AHUAs
- Field/property boundaries
- Topographic features (relief/elevations, natural, and man-made)

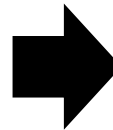
### Section 2: Soil Loss

Show that the average predicted soil loss is less than or equal to the soil loss tolerance (T) for each crop rotation on each crop field for all plowing/tilling (including no-till); may require BMPs

### Section 3: Cropland, Hayland, and Pasture BMPs

### Section 4: Fields Along Streams and Rivers

### Section 5: Animal Heavy Use Areas



**These three sections contain BMPs that will be used or are being used to minimize/reduce accelerated erosion and sedimentation.**

BMPs Are Needed for the Following:

- Cropland, hayland, and pastures where plowing and tilling (including no-till) takes place
- Earthen AHUAs (those without a stabilized, scrapable, non-eroding surface)
- Fields along streams and rivers where plowing and tilling activities (including no-till) take place on fields with less than 25% plant/crop residue cover AND within 100' of a river/stream need additional and suitable BMPs
- Meeting T
- To address any items found during your self-assessment
- ANY gully erosion, including ephemeral, or rill erosion on operation
  - If you see ANY gullies or rills, you should STOP and contact your local county conservation district, NRCS, and/or a commercial planner for help.

All BMPs Must Have:

- Descriptions (for existing and proposed)
- Operation and maintenance (O&M) standards
- Acceptable and reasonable schedule for carrying out proposed BMPs and/or dates existing BMPs were implemented

**Additionally, Your Ag E&S Plan Must:**

- Agree with your current Nutrient Management Plan (NMP) or Manure Management Plan (MMP)
- Reflect existing and proposed conditions and activities on your operation