**1% CHALLENGE MANAGEMENT CHECKLIST**

**STEP 1**
Establish a baseline by completing a routine soil test with an organic matter calculation. In addition, conduct a soil health assessment in your field by recording soil temperature, counting earthworms, calculating water infiltration rates, and testing for compaction (more information included in 1% Challenge folder). We also recommend having a certified lab conduct a soil health analysis, such as the Haney test or the Cornell Soil Health Test.

**STEP 2**
Develop a soil health management plan. NRCS is available to help.

**STEP 3**
Work your plan. Monitor and document your progress—annually. Items to record include crops planted, fertilizer and pesticide applied, weed pressure, yield and soil health assessments results (temperature, earthworm counts, infiltration rates, etc.)

**STEP 4**
Conduct another soil test battery in Year 4 or 5. Did your soil organic matter increase by 1/2 percent? If so, you are on the right track. If not, take time to evaluate your management and make adjustments if necessary.

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SOIL IS ALIVE: REVIVE YOUR SOIL HEALTH

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