# Soil Health Restore Program Fact Sheet, 2-25-2021 -Owen and Morgan Counties



## **Program Goal:**

• Improve the soil health of enrolled corn/bean fields through a combined regime of zone soil testing, soil health testing, precise nutrient placement, conservation tillage, and continuous living cover.

#### **Anticipated Program Benefits:**

 Reduced soil loss, improved water holding capacity, increased carbon sequestration, improved crop yields, reduced pest pressure, improved crop resilience, enhanced biological diversity, and reduced fertilizer inputs.

#### **Program Eligibility:**

- Corn/Bean fields greater than 10 and less than 100 acres
- Landowner or Operator can participate
- Must have control of land for 3 year term of program

# Program Components (3 consecutive years, \$30/acre average payment per year):

- Nutrient management cost-share payment, including:
  - Standard Soil Testing with amendment recommendation
  - H3A Soil Health Test at beginning and end of program
- Fall/Winter cover crop, cost-share payment

## **Participant Commitment:**

- 3 consecutive years of soil testing, cover crops, nutrient amendments, and conservation tillage for field(s) enrolled in program
- Share average past and current crop yield data for enrolled fields(confidential)
- Follow SWCD staff recommendations for cover crop species/mixes

#### **Program Ranking:**

- Priority ranking will be given to fields that are:
  - Highly Erodible (HEL) or Floodplain
  - Currently Tilled
  - Previously not cover-cropped