

EBI: How it Works
Environmental Benefit Index
Determined by FSA

1/27/16

N1 ~ Wildlife: 10-100 pts

N1a ~ 10-50 pts: Wildlife habitat benefits resulting from covers; diverse native mixes scoring highest. **Table 1**

N1b ~ 0/5/20 pts: % of acres offered/pollinator habitat/food plot. **Table 2**

N1c ~ 0/30 pts: Wildlife Priority Zone; determined by FSA, $\geq 51\%$ offered land & N1a ≥ 40 pts

N2 ~ Water Quality: 0 - 100 pts

N2a ~ 0/30 pts: Location; $\geq 51\%$ offered acres within approved water quality zone to get 30 pts

N2b ~ 0-25 pts: Groundwater Quality; weighted average soil leach index, determined by FSA

N2c ~ 0-45 pts: Surface Water Quality; potential water erosion in watershed, determined by FSA

N3 ~ Erosion: 0-100 pts; FSA determines using Erodibility Index (EI). **Table 3**

N4 ~ Enduring Benefits: 0-50 pts; FSA determines the weighted average score for all practices. **Table 4**

N5 ~ Air Quality-Wind Erosion: 3-45 pts

N5a ~ 0-25 pts: FSA determines based on potential wind erosion.

N5b ~ 0/5 pts: Soil type; $\geq 51\%$ offered acres comprised of soils on FSA list

N5c ~ 0/5 pts: Air Quality Zones; $\geq 51\%$ offered acres in a zone determined by FSA

N5d ~ 3-10 pts: Carbon Sequestration; based on weighted average points per practice. **Table 5**

N6 ~ Cost: TBD

N6a ~ TBD: determined after enrollment deadline; offers with lower per ac rates may receive more points.

N6b ~ 0-25 pts: Offers below max rental rate receive points according to table. **Table 6**