

Agricultural Conservation Easement Program

Agricultural Land Easement (ACEP-ALE)

BASELINE DOCUMENTATION REPORT ITEMS

- A. Location map (on a USGS topographic map or county road map)
- B. Land use/land cover map (major land uses: cropland pasture, hay land, forest, rangeland, farmstead, buffers along streams, water bodies, sinkholes, and wetlands)
- C. Soils map and legend with prime, unique, and important soils designated
- D. National wetlands inventory map and legend (if applicable)
- E. Floodplain map (if applicable)
- F. Field crops grown and rotations
- G. Conservation practices (structural practices such as diversions, terraces, and grassed waterways and management practices such as conservation tillage, nutrient management, and integrated pest management)
- H. Hay crops grown and condition (for example, 75 percent stand of 70 percent timothy and 30 percent red clover)
- I. Pasture and condition (for example, 80 percent stand of 60 percent orchard grass and 40 percent white clover)
- J. Grassland or range species and condition (for example, switch grass, big bluestem, indian grass in fair condition)
- K. Grasslands of special environmental significance description and location (if applicable)
- L. Forest species, average diameter and height (for example, 75 percent red oak and 25 percent shagbark hickory with an average diameter of 12 inches and an average height of 50 feet)
- M. Irrigation rights and volume of irrigation water rights to be retained for the easement;
- N. Critical nesting habitat for declining grassland bird populations or other designated critical habitat areas
- O. Special features for which the parcel is being protected, such as historical or archeological resources
- P. All physical structures, infrastructure and improvements, including but not limited to houses, barns, sheds, corrals, fences, ponds, watering facilities, and roads
- Q. Animal Inventory (for example, 100 mature dairy cows, 25 dairy heifers, and 25 female dairy calves)
- R. Animal Waste Storage and Handling (for example, one 100,000-gallon slurry storage for dairy manure applied to cropland, hay land, and pastures through a traveling gun irrigation system)
- S. Potential Problem Areas (concentrated flow areas, heavy use areas, pesticide mixing and storage areas, underground storage tanks, septic systems, wetlands, riparian areas, stream banks, shorelines)