

# Environmental Consulting

Historically, there have been large-scale efforts to drain wetlands for land development or flood them for use as recreational lakes. The focus now is on preserving the natural functions of wetlands, including water storage, energy dissipation, nutrient cycling, particle retention and wildlife habitat.

Our environmental staff works closely with civil design and water resources teams to incorporate sustainable design elements that minimize the impact of development on the environment.

Gewalt Hamilton Associates, Inc. helps clients understand and abide by the often complicated range of federal, state and local regulations relating to wetlands and environmentally sensitive areas. We consistently produce designs that balance project function and economics with natural resource preservation, increasing project appeal to both the public and regulatory agencies.



Vehe Farm, Deer Park, IL

## GHA's environmental consulting services include:

- Best Management Practices Design
- Rain Garden Design
- Natural Area Restoration Design, Management and Monitoring
- Storm Water Pollution Prevention Plan Preparation and Review
- Wetland Delineation, Permitting and Mitigation Design
- Municipal Environmental Consulting and Wetland Review
- NPDES Compliance Monitoring
- Soil Erosion and Sediment Control Inspections
- Streambank Stabilization
- Municipal Separate Storm Sewer System Compliance
- IDOT/FHWA Phase I Environmental Studies
- Sustainable Design
- Threatened and Endangered Species Consultation
- Grant Submittals

