

Token Creek Conservancy Estates

Sun Prairie, Wisconsin

CLIENT

Windsor-Bristol Development
4607 Oak Springs Circle
DeForest, WI 53532

CONTACT

Bill Paulson
Owner
608.234.1922

PROJECT MANAGER

Rob Montgomery, PE

KEY STAFF

Jon Lefers, PE
Jeff Hruby, PE
Ben Nelson

COLLABORATORS

Mayo Corporation (Madison, WI)
Paulson & Associates (DeForest, WI)
Natural Resources Consulting (Cottage Grove, WI)
Applied Ecological Services (Brodhead, WI)

BUDGET

\$100,000 Engineering (MARS fees only)

DATE OF SERVICE

February 2002 – Present



Soil investigation



Portion of development site illustrating connected open space

PROJECT DESCRIPTION

Token Creek Conservancy Estates is a 200-acre proposed conservation development in Sun Prairie, WI. Montgomery Associates was originally hired to provide an estimate of the proposed project's impact on groundwater recharge due to the potable water supply withdrawal combined with the change in land use from row crop agriculture to suburban residential. The project objective was to minimize the overall net change in groundwater recharge that would provide baseflow to Token Creek, a Class III trout stream. As approvals from agencies were obtained, the scope expanded to provide more detailed design of road plan and profiles, swale and storm sewer layouts, stormwater wetland basins, and regional infiltration / recharge areas. The project has been submitted to the City for General Development Plan and Preliminary Plat approvals. Final plat submittal and approval occurred in summer 2006. Construction on the first phase of the project is expected to begin in 2007-2008.