

JOHN E. GOODELL, P.E.

Civil Engineer

BACKGROUND SUMMARY

John Goodell joined SVE Associates in 1997 as an engineer in training and is currently licensed as a Professional Engineer. At SVE, he has been involved with structural analysis and design, roadways, sewer and water system design, stormwater pollution prevention, and community sewer design.

EDUCATION

Bachelor of Science degree in Civil Engineering from the University of Vermont in 1992.

REGISTRATIONS

Professional Engineer in the State of Vermont.

PROJECT EXPERIENCE

HYDROLOGY/SITE DESIGN

Vermont Yankee Nuclear Power Plant, Vernon, VT

Project Engineer responsible for site design, stormwater design and environmental permitting to facilitate a new site access road and replacement parking areas for the plant.

Developed site design for bulk gas storage facility at the plant.

Project Engineer responsible for stormwater design and permitting for Dry Fuel Storage Pad project at Vermont Yankee.

Project Engineer responsible for stormwater design and permitting for Vernon Substation project at Vermont Yankee.

Provided civil engineering consultant services for numerous site development/re-development projects.

Westminster Business Park, Westminster, VT

Development of a 45-acre industrial park including stormwater management, pollution prevention plan and compliance with State Stormwater Regulations.

BUILDING/STRUCTURAL

Agway Building, Bernardston, MA

Structural design of a new fertilizer mixing facility for Agway Corporation.

COMMUNITY WATER/SEWER DESIGN

Vermont Yankee Nuclear Power Plant, Vernon, VT

Design and permitting of potable water storage and booster pump facility for existing office building.

Sandy Pines Mobile Home Park, East Montpelier, VT

Design of an innovative community sewage disposal system for a 56-unit residential mobile home park.

Coburn Mobile Home Park, North Clarendon, VT

Design of replacement water distribution system for a 46-unit mobile home park.

Mountain Home Mobile Home Park, Brattleboro, VT

Project Engineer for complete water & sewer replacement project for 276 unit mobile home park

New Athletic Building Complex at Landmark College, Putney, VT

Project Engineer responsible for study of existing campus water system, review of current permits and presentation of recommendations with regard to the water and sewer systems for a new Athletic Complex on Campus. Duties included design of water supply storage and distribution systems, site design, local and state permitting, construction services, and Act 250 submission and approval.

River Mill Complex, Wilmington, VT

Project Engineer responsible for permitting and design of approximately 1,000 feet of 8" waterline to connect to municipal waterline. Issues included permit history, municipal requirements and stream crossing.

Walmart Store, Rindge, NH

Project Engineer responsible for design of replacement septic system for existing store.

STORMWATER POLLUTION PREVENTION PLANS

Cersosimo Lumber Company, Inc., Sites in Vermont, New Hampshire, Massachusetts and New York

Mr. Goodell has been instrumental in developing pollution prevention plans for Cersosimo Lumber Company, Inc., at various sites throughout the region including Brattleboro, Vernon and North Hartland, Vermont; Rumney, New Hampshire; Hardwick, Massachusetts; and Chestertown, New York.

The services provided, in response to the Environmental Protection Agency's National Pollutant Discharge Elimination System (NPDES), are determination of permitting requirements, development of a Stormwater Pollution Prevention Plan for the site, filing of Notice of Intent (NOI) and technical support for annual conformance review.