



Colen is a recent addition to Trudell Consulting Engineers and is currently working as a staff engineer and survey technician. He performs a variety of engineering tasks and assists with survey fieldwork as needed.

Colen was born and raised in upstate South Carolina. After graduating from Clemson University he relocated to Miles City, Montana where he performed design, survey, construction administration, and construction inspection of large highway projects for the Montana Department of Transportation. In his free time, Colen enjoys spending time outdoors with his wife and two golden retrievers.

Colen is hard working and eager to take on new tasks and responsibilities. He embraces challenges and looks forward to continue honing his engineering skills as a member of the TCE team.

**Colen Johnson,
E.I.**

Staff Engineer

7 Months at TCE

Education

B.S. Civil Engineering '14
Clemson University

Certifications

Licensed Engineer Intern *State of Montana*
PEL-EI-LIC-39405

Site Technician – Class A *State of Vermont*

OSHA Construction Safety and Health 10-Hour

Work History

Montana Dept. of Transportation
Miles City, MT 2015-17
Tri-County Technical College
Pendleton, SC 2014-14
Clemson University
Clemson, SC 2014

Volunteer Work

Miles City Soup Kitchen
2015-2017

Recent Project Experience

Hubbard Farm Road Culvert Replacement, Waterbury, VT

Colen was involved in the final design and permitting for a culvert replacement project in Waterbury. His responsibilities included final design of the culvert ensuring state stream alteration and federal army corp permits were approved.

FARR Waterbury Flea Market, Waterbury, VT

Colen was involved in the design and permitting of the water system, serving the Waterbury Flea Market.

Four Meadows Farm, Charlotte, VT

Colen was involved in designing and permitting a three lot subdivision, including an equestrian barn and arena in Charlotte. His responsibilities included stormwater and wastewater design and permitting as well as the culvert design for the wetland/stream crossing located on the property.

Additional Projects

- ICV Burlington Change of Use
- Park Residential, Burlington
- Zarembo Retail Store, Fairfax
- Waldorf School Wastewater Permitting
- Dorset Street Dermatology Permitting
- Trono Fuels Expansion
- Gianelli Failed Septic Replacement

Key Skills

- Construction Observation
- Construction Inspection
- Construction Reports
- Topographic Surveying
- GPS and Robotic Surveying
- Transportation Engineering
- Wastewater Permitting