



WCH
Consulting
CIVIL ENGINEERING AND
SITE DEVELOPMENT CONSULTING
PO Box 11, Johns Island, SC 29457
843-730-4225 | Will@wch-consulting.com

CAPABILITY STATEMENT

Civil Engineering and Site Development Consulting

William C. Hay, P.E., Principal · 843-730-4225 · will@wch-consulting.com ·

wch-consulting.com

Company overview

WCH Consulting, LLC is a civil engineering firm on Johns Island, South Carolina, founded in 2020 and licensed to practice in South Carolina, Georgia and North Carolina. The firm provides site civil design, permitting and due diligence to builders, land developers, commercial owners and the surveyors, architects and engineers who serve them. Every set is designed, sealed and reviewed by the principal engineer. The firm is an SBA-certified Service-Disabled Veteran-Owned Small Business.

Core competencies

- Site plans, grading and drainage design
- Stormwater management and HydroCAD modeling
- Water, sewer, force main and grinder pump design
- Erosion and sediment control plans
- Driveway, turn lane and roadway improvements
- Subdivision plats, road and storm network design
- SCDOT and GDOT encroachment permits
- SCDES NPDES, water and sewer construction permits
- County and municipal site plan and stormwater approvals
- Zoning, code and feasibility review; lot-split and lot-fit studies
- Cut/fill analysis, V-Zone certifications, as-builts
- Landscape and buffer plans

Differentiators

- **Three-state seal.** One engineer licensed in SC, GA and NC, with firm certificates in all three. Comity work for partners who need a seal across the state line.
- **Principal does the work.** No hand-off between the person who scopes the job and the person who draws and seals it.
- **Scoped to the agency's checklist.** Submittals are built against the reviewing agency's own requirements so sets clear review in fewer rounds.
- **Model-based deliverables.** Civil 3D surfaces, corridors and pipe networks, HydroCAD models and calculation packages delivered with the plans.
- **Built for repeat work.** Lot-level certifications, encroachments and plan revisions turned around on a builder's closing schedule.

Company data

Legal name

WCH Consulting, LLC (SC LLC, est. 2020)
NC: WCH Engineering, PLLC

Address

PO Box 11
Johns Island, SC 29457

Contact

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Business size

Small business

Licenses

SC PE 32627 · SC COA 7631
GA PE056708 · GA COA PEF009548
NC PE 063548 · NCBELS P-3588

Insurance

Professional liability \$1M per claim
General liability \$1M / \$2M agg.
Workers' compensation

Software

Civil 3D, HydroCAD, Bluebeam Revu

Service area

South Carolina, Georgia, North Carolina

SBA Certified SDVOSB · VOSB