HOLLY T. CASEY, P.E., ENV SP

(757) 373-8520
htcasey@vt.edu
1240 Smith Creek Rd.
Christiansburg, Virginia 24073

EDUCATION

M.S. Civil Engineering, Sustainable Land Development — Spring 2025
Virginia Tech — Blacksburg, Virginia

Engineering Education Graduate Certificate — Spring 2024
Virginia Tech — Blacksburg, Virginia

B.S. Civil Engineering — May 2017
Virginia Tech — Blacksburg, Virginia
Minored in Green Engineering

TEACHING EXPERIENCE

Assistant Professor of Practice — 2022- Present
Virginia Tech — Blacksburg, VA
Via Department of Civil and Environmental Engineering
Blackwood Department of Real Estate

Teaching Assistant, Introduction to Land Development — 2016- 2017
Virginia Tech — Blacksburg, VA
Via Department of Civil and Environmental Engineering

COURSES TAUGHT

- CEE 2814: Geomatics
- CEE 3274: Introduction to Land Development
- REAL 3024: Applied Real Estate Development

PROFESSIONAL EXPERIENCE

Land Development Team Leader (Part-time) — 2023 - Present
toXcel, LLC — Remote

Project Engineer (Seasonal) — Summer 2023
Foresight Design Services — Christiansburg, VA

Civil Engineering Analyst — 2017- 2022
Kimley-Horn — Virginia Beach, VA

Civil Engineering Intern 2016
Kimley-Horn Virginia Beach, VA

Civil Engineering Intern 2015
Timmons Group Virginia Beach, VA

Service

Faculty Advisor 2024 - Present
Virginia Tech ASCE UESI Surveying Competition Team

Diversity Committee Member 2024 - Present
Virginia Tech, Via Department of Civil and Environmental Engineering

Faculty Participant in the LDDI Executive Board 2023 - Present
Land Development Design Industry

LDDI Liaison for the Blackwood Department of Real Estate 2023 - Present
Virginia Tech, Blackwood Department of Real Estate

Awards and Recognition

Outstanding Project Team – Kimley-Horn Employee Recognition Award 2021
Key member of the Industrial Land Development Team that was peer selected as the outstanding project team of the year.

William A. Joyner Scholarship Recipient – Virginia Tech 2016
Awarded to an undergraduate student in the Civil and Environmental Engineering Department who is involved with the Land Development Design Initiative (LDDI).

Professional Affiliations

Institute for Sustainable Infrastructure (ISI) 2023 - Present
Envision Sustainability Professional

American Society of Civil Engineers (ASCE) 2023- Present
Member

Hampton Roads Association of Commercial Real Estate (HRACRE) 2017-2021
Member at large, Intern Committee Member

Virginia Society of Healthcare Engineers (VSHE) 2021-2022
Member at large, Planning Committee Member