



Julie Leid, P.E., LEED A.P.

Julie began her career in 2002 with Arizona Engineering Company and founded Peak Engineering, Inc. in April 2010. Her professional experience includes site grading & drainage design, municipal and educational facility infrastructure projects, construction administration, roadway improvements, and neighborhood roadway & infrastructure rehabilitation. Julie is responsible for scope development, client & team communication, project delivery and performance, and civil engineering design.

Education / Training

Montana State University, B.S., Civil Engineering, 2002
ACEC Green Infrastructure and Sustainable Communities, 2008
Green Building Certificate Course, Colorado State University, 2009
ACEC Leadership in Engineering Administration Program (LEAP), 2010

Registrations

Registered Professional Engineer (Civil) AZ #47669, CO #42266
USGBC LEED Accredited Professional

Affiliations / Memberships

American Society of Civil Engineers
American Council of Engineering Companies
US Green Building Council

Community

USGBC Northern Arizona Branch Governing Council Chair
Flagstaff Regional Plan Citizens Advisory Committee
NAU CM499 & FS111 Guest Lecturer, 2010-2012

Comparable Projects

- ✦ *Transit Spine Associated Construction*, Northern Arizona University. Julie, as Project Manager, led the multi-disciplinary design team in the programming, concept development and design of the central campus Pedway improvements.
- ✦ *Coconino Community College 4th Street Parking Improvements*. The project included renovation of the existing parking lot, ADA accessible improvements and drainage improvements. The design was completed on a very aggressive schedule, 2 weeks, from scoping to construction documents. Julie was Project Manager.
- ✦ *NAU Central Campus Pedway*. Julie is Project Manager for approximately one mile of central campus walkway and bikeway improvements. The project includes coordination with multiple stakeholders and a diverse design team. Construction is underway and Peak Engineering is providing nearly full-time construction administration.
- ✦ *Coconino High School Parking Improvements**, Flagstaff Unified School District. The design improved bus circulation, provided pick-up and drop off zones, improved ADA parking, addressed drainage issues (including a snow melt system) and allowed for more efficient snow plowing methods. Julie was Project Manager and also provided construction phase services

- ✦ *Health & Learning Center Waterline*, Northern Arizona University. Julie recently completed design of a new water main extension for the new Health and Learning Center.
- ✦ *Health & Learning Center**, Northern Arizona University. Julie, as Project Manager, provided civil services for OWP/P in support of the NAU Health and Learning expansion and remodel of the NAU Recreation Facility and Lumberjack Stadium. Julie provided utility and site design, grading and drainage, ADA access ramp design and LEED certification support for stormwater.
- ✦ *Aspen Crossing Residence Hall*, Northern Arizona University*. Julie, as Project Engineer, provided civil services to Gould Evans Architects for the new 3-story residence hall in central campus. Julie was responsible for the technical aspects of the project including site grading, drainage and utility design. She also provided construction phase services.
- ✦ Verde Valley Transit Facility, Northern Arizona Intergovernmental Transit Authority*. The project was a Design-Build project with Kinney Construction Services to provide construction documents for exterior improvements to a new transit facility in Cottonwood. The improvements had to be designed and built within 3 months. The project included paving, grading, drainage, traffic circulation design, and ADA ramp design.

Other Projects*

- ✦ Sunnyside Improvements Phase V, City of Flagstaff.
- ✦ Sunnyside Improvements, Phase IV, City of Flagstaff.
- ✦ Huntington Drive Phase II Improvements, City of Flagstaff.
- ✦ Tuba City Unified School District East Fir Avenue, Tuba City, Arizona.
- ✦ Tuba City Unified School District Alternative Education Center, Tuba City, Arizona.
- ✦ Aspen Crossing Residence Hall, Northern Arizona University.
- ✦ Health & Learning Center, Northern Arizona University.
- ✦ Trinity Lutheran Church & School, Avondale, Arizona.
- ✦ Reach B & D Reclaimed Waterlines, City of Flagstaff.
- ✦ Agassiz/Dupont/Verde Waterline Replacements, City of Flagstaff.
- ✦ Camp Navajo Organizational Parking Lot, Camp Navajo, Bellemont, Arizona.

* Julie performed this work as an employee of Arizona Engineering Company.