



SUSTAINABILITY CONSULTING  
**DELIVERING GREEN  
BUILDINGS THAT WORK**

**GLUMAC**  
A TETRA TECH COMPANY

engineers for a sustainable future™

SUSTAINABILITY CONSULTING AT GLUMAC

# BUILT FOR LONG-TERM VALUE, SUSTAINABLE BUILDINGS OFFER ONGOING OPERATIONAL SAVINGS, OCCUPANT HEALTH AND SATISFACTION, AND MARKET ATTRACTION.



Glumac provided MEP Engineering, Energy Analysis, and LEED consulting services for the Kaiser Permanente Medical Office Building in Lancaster, CA. The building achieved its goal of LEED Gold, and is designed to achieve net zero energy in preparation for a wind turbine to be installed at a later date.

**370+**  
LEED CERTIFIED  
PROJECTS

**70+**  
LEED PLATINUM  
PROJECTS

**50+**  
NET-ZERO READY  
PROJECTS

**20+**  
WELL CERTIFIED  
PROJECTS

Glumac brings to our clients strong leadership and expert-level skill to deliver buildings that achieve net zero energy/water and sustainability certification goals.

Our consulting approach is to be an owner and client advocate, carefully listening to their direction, so we can most effectively guide the project team toward innovative, proven, and cost-effective sustainable design strategies that lead to enhanced operational performance.

Our dedicated team brings a holistic understanding of sustainability to our clients' projects with expertise in embodied carbon and LCA modeling; biology; construction; urban and transportation planning; energy systems; and water resources. Our work is backed by Glumac's 50 years of experience in MEP engineering; energy analysis; building commissioning; smart building infrastructure design; and lighting design. We bring our inhouse tools and resources and close industry partnerships to expand project possibilities and tailor our practice to suit each unique project.

Located across the West Coast and China, we provide local support to our clients, including green code compliance, and bring forth sustainable design incentives and rebates to help our clients evaluate first and long-term building costs.

We look forward to working with you!

## OUR APPROACH

### Glumac provides comprehensive sustainability consulting and certification management expertise.

Our team has led or provided senior-level review of more than 200 sustainable design projects and certifications for single and multiple buildings and campuses across most building types. We utilize these popular sustainability programs:

1. US Green Building Council LEED
2. International Living Future Institute Living Building Challenge, Petal and Core certifications
3. Carbon Leadership Forum EC3 Tool and Revit Tally LCA
4. International WELL Building Institute WELL Building Standard
5. Center for Active Design Fitwel Certification System
6. Institute for Sustainable Infrastructure Envision Framework

### Glumac provides comprehensive sustainability consulting and certification management expertise.

Our clients benefit from the close relationships we have developed with these organizations, so certification challenges are quickly resolved, and teams can continue to develop their designs with confidence.

## GREAT PROJECTS

### Glumac's Sustainability Group has overseen building certifications across the world.

**DGS Natural Resources HQ,**  
Sacramento, California  
Targeting LEED Platinum  
Targeting Net Zero Energy

**Tilt 49 Office & Apartment Towers**  
Seattle, Washington  
LEED Gold

**UC Davis Medical Campus  
North Addition Office Building,**  
Sacramento, California  
LEED Platinum

**Confidential Semiconductor  
Manufacturing Support Building,**  
Hillsboro, Oregon  
LEED Gold

**Autodesk Portland Headquarters,**  
Portland, Oregon  
WELL Assessment

**Confidential Tech Office TI,**  
San Francisco, California  
LEED Certified

**LACCD School of Career &  
Technical Education,**  
Los Angeles, California  
LEED Platinum

**437 South Hill Apartments**  
Los Angeles, California  
LEED Silver

**Maritime Core & Shell Office  
Historic Renovation,**  
Seattle, Washington  
LEED Gold

**Daimler Trucks North America  
Headquarters**  
Portland, Oregon  
LEED Platinum

**Murano Senior Living Apartments**  
Seattle, Washington  
LEED Gold

**400 Westlake**  
Seattle, Washington  
Targeting Seattle's Living Building Pilot Program

**Element by Westin Hotel**  
Santa Clara, California  
LEED Silver

ArchNexus SAC, Sacramento, CA  
Living Building, LEED Platinum, Net Zero Energy & Water



Kaiser Permanente Market & Valentine Specialty MOB,  
Ventura, CA | LEED Silver



Jones Lang LaSalle Headquarters, Shanghai, China  
LEED Platinum, WELL Platinum



UCLA Southwest Campus Apartments & Lot 15 Residence Hall  
(5 buildings) | Los Angeles, CA | LEED Gold



# SUSTAINABILITY CONSULTING GROUP

## Our Team

**Nicole Isle** | Chief Sustainability Strategist, LEED AP BD+C, BADT, WELL AP

With 15 years of experience, Nicole has led or provided senior level review for more than 100 sustainable building projects locally and internationally. Her portfolio includes single and multiple building projects and campus developments across a diverse range of building types. A systems thinker at heart and integrated design strategist, Nicole utilizes her training as a Biologist at the Design Table (BaDT) and leadership with the ILFI Biophilic Design Initiative to help clients seek new inspiration and solutions from natural models. In 2017, Nicole was awarded the Women in Sustainability Leadership award from Green Building & Design magazine.



**Ante Vulin** | Senior Sustainability Strategist, LEED AP BD+C, LEED AP ID+C

Ante has 12 years of experience as a sustainability consultant and energy analyst focused on helping new and existing buildings reach their full potential. He specializes in the intersection of building energy and indoor environmental quality, making sure that buildings can be both efficient and healthy for their occupants. He has worked on over 50 LEED projects, across rating system versions including New Construction, Operations and Maintenance, Core and Shell, Commercial Interiors and Healthcare.



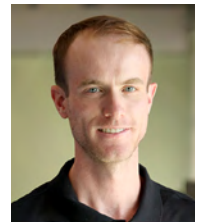
**Alissa Feucht** | Sustainability Strategist, LEED AP BD+C, LFA, LBC Ambassador, Fitwell Ambassador

Alissa brings more than 11 years of experience in aerospace design, mechanical design, LEED project review, energy analysis, and commissioning. She is responsible for site investigations, energy savings calculations, explanations of energy conservation measures, and helping clients meet their sustainability or code-related goals. Alissa has co-authored papers on energy analysis in integrated design and passive design, in addition to presenting at ASHRAE, Living Future and ASES Solar. She is an active volunteer with the Seattle 2030 District.



**Drew Nitschke** | Sustainability Strategist, LEED AP BD+C

Drew manages sustainable building certifications for major corporations and building owners. He has 6 years of comprehensive experience in mixed-use/residential, commercial, and institutional facilities with subject matter expertise in sustainable building design and LEED certification. He focuses on providing healthy and sustainable solutions in the built environment, with a particular interest in reducing the carbon emissions associated with building materials through the use of Life Cycle Assessment.



**Alex Stellato** | Sustainability Strategist, LEED AP BD+C, EVN SP

Alex provides project assistance for sustainable buildings and certifications. His background includes transportation planning, traffic engineering, urban studies, water resource policy, and efficient building design and comes to Glumac with 2-years of higher education teaching experience. As a LEED and ENVISION Sustainability Professional, his focus is on long-term infrastructure development with a goal of providing healthy, safe, affordable, and equitable solutions for future generations.



## LET'S TALK

Have a question about sustainability certifications on your project? Talk to us.

CONTACT:

**Nicole Isle** | Vice President  
Chief Sustainability Strategist

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