



creating **sustainably.**

OUR MANDATE



For more than two decades, our team has been highly aware of the long-term consequences associated with the built environment in relation to the health of our planet, as well as the impact of design and construction on our natural resources. From the completion of the first LEED accredited project within a National Park under the first rating system V1, to our most recent LEED Platinum project at Montana State University, we have worked hard to educate our clients, consultants, peers, and colleagues, and demonstrate to the public the importance of sustainability.

With each project, we feel the weight of responsibility to recognize, control, and minimize the environmental impacts as we transform the world around us. We fully embrace the practice of “green architecture” and are constantly exploring ways to integrate sustainable strategies within the context of our work.

In response to the AIA 2030 Challenge, which strives to make all new buildings and renovations carbon neutral by the year 2030, we are implementing a firm-wide goal of 20 for 2020. With this goal, we aspire to a combined annual average Energy Use Intensity (EUI) reduction of 20% for our entire project portfolio. Our team is committed to increasing our collective EUI reduction by 5% annually and achieving a goal of carbon neutrality by 2035. In order to reach our target, we have established a guiding framework that integrates environmentally conscious decisions into each phase of every project:

PROGRAMMING

At the beginning of a project, we create a Sustainability Goals Checklist to guide all work going forward and satisfy the Owner's overall sustainability objectives for energy efficiency, building maintenance, or LEED aspirations.

SCHEMATIC DESIGN

As the design progresses, a member of our Sustainability Team joins the design team for a charrette to explore sustainable design opportunities unique to the project at hand. Using the Cove Tool, we create an energy model to determine optimum orientation and daylighting to maximize energy performance.

DESIGN DEVELOPMENT

A dedicated Sustainability Meeting provides the opportunity to review all goals with the Owner and consultant team, and further discuss how to implement each goal in the Construction Documents.

CONSTRUCTION DOCUMENTS

A&E Standard Specifications are used to create Construction Documents that incorporate established sustainability goals.

CONSTRUCTION ADMINISTRATION

Sustainability goals are tracked throughout construction to ensure successful implementation.

This framework will ensure we explore every opportunity during each phase to ensure all of our projects are fully aligned with our sustainability mission. As we look to the future, we are collectively driven to continue to play a leading role in shaping a community of responsible and ethical design.