

SK COLLABORATIVE FIRM OVERVIEW



CONSULTING



CERTIFICATION



TRAINING



STATEMENT OF QUALIFICATIONS

SK Collaborative works with developers, builders, remodelers, contractors, architects, and owners to implement cost-effective techniques that improve building performance. Our services include building enclosure consulting and testing, design reviews, charrettes, training, and building certification for single family, multifamily, hospitality and light commercial buildings.

Founded

2014

Almost
400



Completed Multifamily
Projects Certified

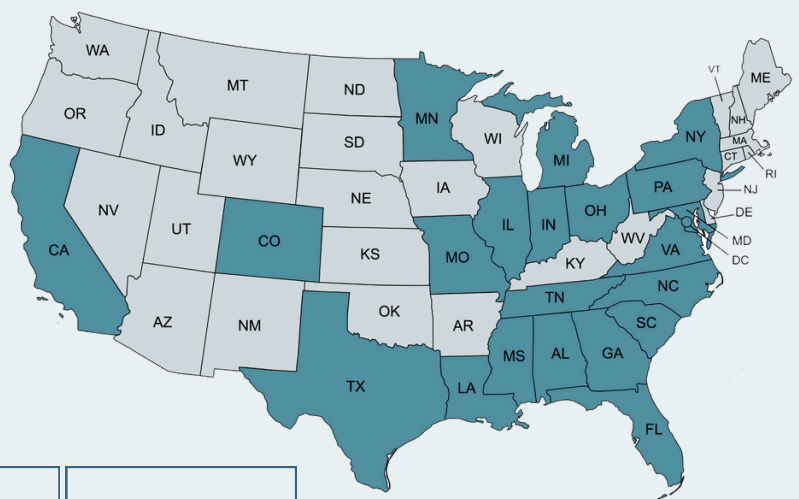
13

Team Members



93K+

Dwelling Units
Certified or in
Progress



States and territories
where we've worked

Some of the programs we work with:



STATEMENT OF QUALIFICATIONS



Recognized by national certification programs

Our staff has served on boards and committees of local, regional, and national organizations such as RESNET, USGBC Georgia, Atlanta NARI, Greater Atlanta Homebuilders, 2020 IECC ANSI-700 Committee, Georgia Conservancy, and Georgia Governors Energy Policy Council. SK Collaborative and its projects have received multiple awards from USGBC, NAHB, NARI, EarthCraft, Georgia Power, and the US Department of Energy Zero Energy Ready Homes program, among others. We have delivered green certification services for 21 of Affordable Housing Finance's 2020 Top 50 Developers and Owners firms. Our clients – regardless of size and geographic location – consistently rate us as a top performer among our peers.



Shaping the programs around us

SK Collaborative was instrumental in the development of the EarthCraft Renovation program in 2000, and the 2017 update of the EarthCraft House program. The firm participated in creating the City of Decatur High Performance Building Ordinance, developed a custom green certification program for Trilith in Fayette County, Georgia, and served on task groups for the development of the 2020 and 2025 National Green Building Standard.



Leading (and teaching) by example

The firm's principals are the co-authors of *Green Building, Principles and Practices in Residential Construction*, the first college textbook on the subject of residential green building, and served as lead writers on the *LEED for Homes Version 4 Reference Guide*. Our company has a deep interest and steadfast dedication to green building and living, offering our expertise to contractors, architects, designers, developers, utilities, non-profit and government agencies, homeowners, and manufacturers throughout the country. We regularly provide continuing education sessions to industry professionals on sustainable building practices through the AIA, USGBC, NAHB, and NARI programs.



Well-rounded and accomplished

SK Collaborative is one of the few green building and remodeling consulting firms in the region - and one of only a handful in the nation - that has the knowledge, experience and client relationship skills to allow construction teams to seamlessly implement high performance building into their projects.

OUR CLIENTS – REGARDLESS OF SIZE AND GEOGRAPHIC LOCATION – CONSISTENTLY RATE US AS A TOP PERFORMER AMONG OUR PEERS.



GREEN BUILDING CERTIFICATION

With over 100,000 multifamily units certified or in process, we are a national leader in residential green building certification. We work with both affordable and market rate developers to ensure that their projects will meet their green building requirements.

DESIGN REVIEWS

We work with the project teams from schematic design through construction documents to confirm that projects are planned to meet green certification requirements cost effectively.

ENERGY AUDITS

Identifying issues with existing buildings is key to properly planning for renovations for highest performance.

ENERGY MODELING

Developing early energy models help understand what is needed for building certification, allowing project team to make informed decisions during the design process. Models are prepared for HUD financing, ENERGY STAR, Enterprise Green Communities, NGBS, and Zero Energy Ready certification programs.

SITE INSPECTIONS

A key component of building certification, site inspections during construction and at completion assure project teams that they “get what they pay for,” confirming that work is done according to plans and specifications and their projects will meet certification requirements.

PERFORMANCE TESTING

Whether required for green building certification or code compliance, on-site testing of air leakage, duct leakage, ventilation flow rates, and HVAC confirms that the work has been done correctly, holding the construction team accountable for their workmanship.

DOCUMENT PREPARATION

From collecting material content reports to preparing operations manuals, we manage the collection of all required documentation for green building certification.

CERTIFICATION ADMINISTRATION

Beginning with registration, through mid-construction reporting to final submissions, SK Collaborative manages the process making sure that your project certification goes as smoothly as possible.



MEET THE MANAGEMENT TEAM



CO-OWNER
CARL SEVILLE



CO-OWNER
ABE KRUGER



**BUILDING ENCLOSURE
PROJECT MANAGER**
EMILY FULTON



**DIRECTOR OF
MULTIFAMILY SERVICES**
JOE BAUMANN



**DIRECTOR OF
SALES & MARKETING**
LAURA MARLOW

STAFF CERTIFICATIONS AND CREDENTIALS

- BUILDING ENCLOSURE COMMISSIONING PROVIDER (BECXP)
- CERTIFIED ENERGY MANAGER (CEM)
- CERTIFIED IMPEDANCE ROOF MOISTURE SURVEYOR
- EARTHCRAFT TECHNICAL ADVISOR
- ENERGY STAR RATER
- ENTERPRISE GREEN COMMUNITIES TECHNICAL ADVISOR
- FITWEL AMBASSADOR
- GREEN GLOBES PROFESSIONAL
- HERS QUALITY ASSURANCE DESIGNEE (QAD)
- HERS RATER
- LEVEL 1 THERMOGRAPHER
- LEED AP
- LEED AP HOMES
- LEED AP ND
- LEED GREEN RATER
- NGBS VERIFIER
- NGBS MASTER VERIFIER
- REGISTERED EXTERIOR WALL OBSERVER (REWO)
- REGISTERED ROOF OBSERVER (RRO)
- ZERO ENERGY READY HOMES RATER

A SAMPLING OF OUR GREEN BUILDING PROJECTS



WATER TOWER APARTMENTS GREENVILLE, SC

Client: Dwell Design Studio

Service Provided: NGBS Certification

Description: Water Tower Apartments in Greenville, SC, is a 233-unit community designed by Johnston Design Group and developed by Urban Realty Partners. Featuring energy-efficient ductless mini-split HVAC systems and industrial-inspired design, it promotes sustainability with bicycle connectivity along the Swamp Rabbit Trail and Well Building Challenge concepts.



HABITAT FOR HUMANITY HOMES ATLANTA, GEORGIA

Client: Atlanta Habitat for Humanity

Services Provided: HERS Ratings, code compliance, Earthcraft House Certification

Description: SK Collaborative has completed HERS Ratings on over 50 homes for Habitat Atlanta, and continue to rate their new homes and provide code compliance verification with the Georgia Residential Energy Code on select homes. Some homes also pursued Earthcraft House certification.



VERANDA AT ASSEMBLY DORAVILLE, GEORGIA

Client: Integral Development

Service Provided: Energy Star Multifamily New Construction and EarthCraft Multifamily Certification

Description: An affordable development for active adults aged 55 and older. The 100-unit property was certified by SK Collaborative under Energy Star's newest multifamily certification, which involved the verification of properly installed, high-efficiency products, ventilation design, and performance testing of the building envelope.



SACRED HEART AT ST. BERNARD NEW ORLEANS, LOUISIANA

Client: Columbia Residential

Service Provided: Enterprise Green Communities Certification

Description: This affordable rental project included the development of apartments in a historic church building and construction of a new building for the majority of the residential units.

A SAMPLING OF OUR BUILDING ENCLOSURE PROJECTS



KENDED A BUILDING ATLANTA, GA

Client: Skanska USA Building Inc.

Services Provided: ASTM E779 Blower Door Testing

Description: Georgia Tech's Kendeda Building for Innovative Sustainable Design is the first building in Georgia and 28th in the world to earn Living Building Challenge (LBC) certification. SK Collaborative provided envelope leakage testing at both mid-construction and final phases of the project to confirm the overall building performance as well as net zero energy and net zero water use after one year of operations.



AYA TOWER ATLANTA, GA

Client: Vecino Group

Services Provided: Building Enclosure Consulting

Description: Aya Tower is a high-rise affordable renovation with an EIFS system located in Atlanta, GA near MARTA stations that allow residents easy access to the metro area. SK Collaborative provided building enclosure consulting services, including plan reviews, site visits, and spray rack testing on windows.



HERITAGE VILLAGE AT WEST LAKE ATLANTA, GEORGIA

Client: Quest Communities

Services Provided: Building Enclosure Consulting and NGBS verification

Description: Heritage Village at West Lake was originally the Waluhaje Hotel and Apartment Complex, which served African American patrons and residents during the Jim Crow era. After being vacant since 2017, the property has since been purchased and is currently being converted into affordable housing. SK Collaborative is providing NGBS verification and sustainability consulting as well as building enclosure consulting and testing.



MARRIOTT COURTYARD ATLANTA, GA

Client: Swinerton

Services Provided: Building Enclosure Consulting

Description: The new dual-branded Courtyard Marriot and Element by Westin hotels is a 14-story, 290,515-square-foot building with 282 guestrooms and suites in Midtown Atlanta. Originally a 90-space surface parking lot, the project consists of 10 stories of post-tension concrete topped off with a four-story load bearing EIFS and interior panels. The exterior consists of a prefabricated curtain wall and precast panels, which help blend the new structure into the historic neighborhood.

"THEY WERE GREAT PARTNERS DURING OUR PROJECT...THEIR INSIGHT AND ATTENTION TO DETAIL WAS INTEGRAL TO OUR SUCCESSFUL FINAL COMPLETION. **THE TEAM WAS ALWAYS HELPFUL AND WILLING TO MAKE SUGGESTIONS ON HOW WE COULD IMPROVE OUR PROCESSES TO BETTER ENSURE OUR CLIENT'S ENERGY GOALS AND CERTIFICATION REQUIREMENTS WERE ACHIEVED.**"

NATHAN HORTON

SENIOR CONSTRUCTION PROJECT MANAGER,
LUBIN ENTERPRISES INC.

