



# Sustainable Real Estate

## *Enhancing real estate assets and portfolios through sustainability*

Achieving scalable and persistent sustainability improvements for individual assets and across real estate portfolios helps organizations address market pressures, create competitive advantage, meet investor demands, recruit talent, address climate change, and achieve corporate sustainability commitments.

WSP partners with our clients, often as adjunct staff to their internal sustainability team, to identify opportunities to differentiate assets, mitigate physical and reputation risks and improve the financial performance of real estate holdings. Our experts facilitate efforts such as portfolio-scale performance evaluations, building-specific initiatives and third-party certifications, and asset-level sustainability validations.

## Our services

WSP's sustainable real estate services include:

- **Portfolio strategy:** Guiding strategy and devising pragmatic, scalable initiatives to deliver on organizational commitments.
- **Performance improvement:** Realizing measurable improvements to energy, water and waste management at individual assets or across portfolios.
- **Site assessments:** Documenting current operations and conditions, and working with facility operators to plan and implement improvements.
- **Healthy building operations:** Pursuing initiatives to deliver healthy building environments.
- **Organizational engagement and capacity expansion:** Delivering custom training and engagement initiatives.

WSP addresses issues across the evolving sustainability landscape with its technical expertise in inventory management, product sustainability and life cycle assessment (LCA), sustainability strategy, green power procurement, and climate resiliency and adaptation planning.

## Our experience

### VALIDATED EFFICIENCY AND GHG EMISSIONS REDUCTION ACHIEVEMENTS FOR A FINANCIAL SERVICES CLIENT

WSP worked with a client committed to reducing emissions to 50% below 2005 levels by 2020. Our team vetted energy benchmarking data for a subset of the client's 4,000+ buildings, worked with facilities managers to achieve ENERGY STAR certification for over 100 sites, and developed a successful ENERGY STAR Partner of the Year application. WSP also led the strategy development and delivery of other third-party certification pursuits, including Fitwel.

### CONDUCTED FACILITY-LEVEL ASSESSMENTS AND SUPPORTED A GLOBAL ENERGY, WATER, AND WASTE STRATEGY FOR A TECHNOLOGY CLIENT

Our client was committed to reducing carbon emissions by 75%. WSP worked with them to inform strategic investments, validate best practice outcomes, and engage site-level personnel in sustainability planning and implementation. To date, our support has included site visits to more than a dozen facilities in North America, Asia and Europe.

### DELIVERED A COMPREHENSIVE WATER MANAGEMENT PLAN FOR A HOSPITALITY CLIENT

To support a client in meeting corporate goals for facility-level water efficiency, WSP performed field engagement with the facility team during the water audit, updated sustainable development standards and investigated site-level water risks and opportunities to inform CDP reporting.

### GUIDED OVERALL SUSTAINABILITY STRATEGY AND PORTFOLIO-SCALE LEED CERTIFICATION EFFORTS FOR A REAL ESTATE CLIENT

WSP helped a client meet organizational directives toward sustainability and advance the market value of individual assets, particularly as initial lease periods expired and asset refreshes took place. We also advised and supported the organization's internal sustainability team to navigate green building rating system changes, perform energy management and benchmarking activities, and engage stakeholders within the company to advance sustainability initiatives.

## ABOUT WSP

WSP USA is the U.S. operating company of one of the world's leading engineering and professional services firms—WSP. Dedicated to serving local communities, we are engineers, planners, technical experts, strategic advisors and construction management professionals. WSP USA designs lasting solutions in the buildings, transportation, energy, water and environment sectors. With more than 7,000 people in 100 offices across the U.S., we partner with our clients to help communities prosper.

In the U.S., our multidisciplinary sustainability, energy and climate change team has been providing related services for two decades. We support clients across sectors by providing strategy and planning, as well as operational and technical expertise. We are passionate about contributing to our clients' successes through our depth of expertise, collaborative approach and unique perspective on the market.



### CONTACT US

For more information on sustainable real estate, or our sustainability, energy and climate change services, please contact:



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