

SL Green Realty Corp.  
2022 SASB Disclosure

## Sustainability Accounting Standards Board (SASB)

The Sustainability Accounting Standards Board (SASB) Standards provide industry-specific criteria to assist companies in disclosing financially material sustainability information to investors. SASB Standards identify the subset of environmental, social, and governance (ESG) issues most relevant to financial performance in each industry. By following the guidelines set forth by SASB, SL Green demonstrates a commitment to providing accurate, timely, and standardized data. Based on SASB's Sustainable Industry Classification System (SICS), SL Green follows "Infrastructure – Real Estate" standards to disclose sustainability information.

Our team has conducted a thorough review of the SASB

Real Estate Sustainability Accounting Standard to create an accurate Disclosure Matrix. This report is compiled in accordance with the SASB Infrastructure sector and Real Estate industry standards to allow proper alignment with company groupings. Properties included in this report are consistent with the reporting boundary in the 2022 GRESB response. Data from subsidiaries, leased facilities, outsourced operations, and other entities have not been included in this report. The 2022 SASB Report complements the 2022 ESG Report to reflect the 2021 reporting year.

Third-party validation and assurance were provided by Sustainable Investment Group (SIG), a sustainability consulting firm unaffiliated with SL Green.

## Energy Management

Code	SASB Accounting Metric	Unit of Measure	SLG Response					
IF-RE-130a.1	Energy consumption data coverage as a percentage of total floor area, by property subsector	Percentage (%) by floor area	Office		Residential		Retail	
			100%		100%		NA	
IF-RE-130a.2	(1) Total energy consumed by portfolio area with data coverage, (2) percentage grid electricity	Gigajoules (GJ), Percentage (%)	Office		Residential		Retail	
			2,058,606 GJ	37.09%	77,002 GJ	8.44%	NA	NA
			Please refer to GRI 302 indicators in our <a href="#">GRI Content Index</a> for additional detail.					
IF-RE-130a.3	Like-for-like percentage change in energy consumption for the portfolio area with data coverage, by property subsector	Percentage (%)	Office		Residential		Retail	
			-17.38% change in whole building energy		-9.84% change in whole building energy		NA	
IF-RE-130a.4	Percentage of eligible portfolio that (1) has an energy rating and (2) is certified to ENERGY STAR, by property subsector	Percentage (%) by floor area	(1) 100% of eligible properties have an energy rating under the EPA ENERGY STAR system; (2) 37% of properties are ENERGY STAR certified as of 11/2/22.					
IF-RE-130a.5	Description of how building energy management considerations are integrated into property investment analysis and operational strategy		Please refer to Energy Optimization section in 2022 Sustainability Report					

SL Green strives to optimize our operational energy management strategies, ensuring buildings operate at the highest efficiency standards to strengthen our community's resilience. Our team has developed a three-tiered approach to energy efficiency and management that informs property investment analysis and operational strategy. Our first focus is on understanding performance through data. We track our buildings' performance using ENERGY STAR's Portfolio Manager as an internal due diligence tool. Building performance is also considered as part of our underwriting strategy as we evaluate new acquisitions. Secondly, we examine historical and current energy consumption as a point of reference when our team develops 5- and 10-year capital plans to implement future efficiency projects. To complement this analysis, comply with Local Law 87, and maintain our LEED certifications, we pursue energy audits (ASHRAE Level I, II, and III) and retro-commissioning reports (RCx). Thirdly, after efficiency opportunities are identified and implemented, we quantify our efforts to help inform future capital upgrades and operational changes, controlling for factors such as weather, occupancy, and space use. We continuously monitor energy consumption using ENERGY STAR scores, among other methods, to ensure accurate measurement and verification.

SL Green has a long history of leading the pursuit of green building designations in NYC. Dating back to 2009, SL Green was among the first owners to adopt LEED for Existing Buildings (EB) in New York City. SL Green's current portfolio holds over 24 million square feet of LEED-certified space and has expanded to include LEED Core and Shell certifications. Our commitment to green buildings is further evidenced by earning the ENERGY STAR Partner of the Year – Sustained Excellence award for the fifth consecutive year in 2022, with 11 certified buildings as of November 1, 2022.

SL Green is committed to reducing greenhouse gas emissions across our portfolio. In 2021, we achieved a 36% EUI reduction, nearly doubling our 20% energy use intensity reduction by 2030 goals. As a voluntary participant in the New York City Mayor's Carbon Challenge, SL Green committed to a 30% reduction in greenhouse gas emissions intensity across 8 million square feet by 2025 (baseline year of 2012), and carbon-neutral operations at a participating site. SL Green has also aligned our portfolio with the Urban Land Institute's (ULI) Net Zero by 2050 goal of carbon-neutral building operations.

In addition, SL Green signed the public Science Based Target Initiative Commitment letter, pledging to set and validate a Greenhouse Gas Emissions Reduction plan in line with a 1.5°C or less than 2°C pathway by 2024, and joining the growing number of global businesses and institutions in limiting the average global temperature increase to a maximum of 1.5°C above pre-industrial levels. In 2022, SL Green was able to expand the categories in our Scope 3 emissions disclosure for the 2021 reporting year to include all applicable categories, from limited-scope tenant emissions reporting.

The next step in minimizing our environmental footprint is net-zero carbon building operations. Although the operating

characteristics of Manhattan office properties pose unique challenges to onsite renewables, we are actively evaluating the technical and financial feasibility of net-zero operations in our portfolio. In 2019, the New York State Climate Leadership and Community Protection Act (CLCPA) was passed calling for a “no less than” 85% reduction in GHG emissions by 2050. We are continually evaluating alternative energy sources for our portfolio, including renewable energy credits (RECs) and carbon offsets. Through this legislation a series of laws were passed, including Local Law 97, which limits the carbon emissions allowable for buildings. SL Green has completed preparedness reports for LL97 to inform the steps needed to achieve our carbon reduction goals.

SL Green’s energy efficiency priorities are promoted through energy management education for our employees and tenants. Our internal communication initiatives target building engineers, property managers, portfolio managers, and leasing agents. These initiatives include strategies and best practices for energy management, using ENERGY STAR performance reports and internal competitions. Education is provided through company-wide town hall meetings, in-person training, and Aetos, a 3-D training portal. Earth Week activities are provided for both employees and tenants, and tenant-specific communication highlights energy efficiency strategies and utility consumption reporting.

## Water Management

Code	SASB Accounting Metric	Unit of Measure	SLG Response					
IF-RE-140a.1	Water withdrawal data coverage as a percentage of (1) total floor area and (2) floor area in regions with High or Extremely High Baseline Water Stress, by property subsector	Percentage (%) by floor area	Office		Residential		Retail	
			100%	0%	78%	0%	0%	0%
			Aggregated water withdrawal data covers 98.67% of total floor area covering all property subsectors.					
IF-RE-140a.2	(1) Total water withdrawn by portfolio area with data coverage and (2) percentage in regions with High or Extremely High Baseline Water Stress, by property subsector	Thousand cubic meters (m <sup>3</sup> ), Percentage (%)	Office		Residential		Retail	
			1,017,584 m <sup>3</sup>	0%	55,452 m <sup>3</sup>	0%	2,6791 m <sup>3</sup>	0%
			Aggregated water withdrawal data was 1,099,826 m <sup>3</sup> across all property subsectors.					
			Office		Residential		Retail	

IF-RE-140a.3	Like-for-like percentage change in water withdrawn for portfolio area with data coverage, by property subsector	Percentage (%)	7%	127%	NA
			Aggregated change in water withdrawal was +12% across all property subsectors.		
IF-RE-140a.4	Description of water management risks and discussion of strategies and practices to mitigate those risks		Please refer to the Water section in 2022 Sustainability Report, and GRI 303 disclosures in our 2022 GRI Content Index		

Situated in Manhattan, SL Green’s portfolio is served by the New York City water supply. This state-operated water supply is drawn from the Catskill, Croton, and Delaware aqueducts, supplied by the Catskill/Delaware and Croton watersheds. SL Green water use is typical of commercial office activities and maintenance. All water used by our operations is discharged into the sewer system, where it undergoes wastewater treatment.

SL Green is actively monitoring physical risk scenarios associated with natural disasters and the physical effects of climate change, which can include storms, hurricanes, and flooding. Since most of our real estate is located on the island of Manhattan and surrounded by four bodies of water, we are very aware of these risks and perform routine climate risk assessments. These assessments evaluate the possible exposure of the subject asset to five different climate hazards (temperature, precipitation, storms, extreme heat, and sea-level rise) using 2035 and 2060 projections. In addition to physical risk assessments, we use the World Resource Institute’s Atlas tool to determine areas of high or extremely high baseline water stress. Per the WRI, our portfolio boundary lies in areas characterized as low risk.

SL Green recognizes water scarcity as a key environmental issue. Our water management strategy includes replacing existing toilets, urinals, faucets, and showers with low-flow fixtures. The specifications are aligned with the LEED v4 standard of performing a minimum of 20% better than code requirements and promote water reduction behaviors amongst all building occupants, including tenants. Other water conservation measures include encouraging responsible resource management among building operators and tenants, and monitoring consumption data across 100% of our owned and managed portfolio. One Vanderbilt, which houses our company headquarters, is equipped with a water reclamation system comprising of two stormwater retention basins with a total capacity of 120,000 gallons. The water is treated and reused as cooling tower make up, reducing our demand for potable water demand by an estimated one million gallons of water per year.

## Management of Tenant Sustainability Impacts

Code	SASB Accounting Metric	Unit of Measure	SLG Response
IF-RE-410a.1	(1) Percentage of new leases that contain a cost recovery clause for resource efficiency related capital improvements and (2) associated leased floor area, by property subsector	Percentage (%) by floor area, Square feet (ft <sup>2</sup> )	SLG standard leases for office properties include a cost recovery clause for efficiency related capital improvements. This clause is occasionally omitted in short term leases and where the leased space would not directly benefit from the efficiency related capital improvements.
IF-RE-410a.2	Percentage of tenants that are separately metered or submetered for (1) grid electricity consumption and (2) water withdrawals, by property subsector	Percentage (%) by floor area	79% of office tenants are separately metered or sub-metered for grid electricity consumption as of 10/17/2022.
IF-RE-410a.3	Discussion of approach to measuring, incentivizing, and improving sustainability impacts of tenants		Please refer to 2022 ESG Report

Since tenants typically account for over 60% of whole-building energy and emissions, our energy, water, and waste reduction strategies extend beyond our direct control. From an energy and emissions perspective, we provide our tenants with the information needed to access their submeter data through iES Energy Desk. Data transparency continues to evolve at SL Green, as we strive to make information regarding tenant utility use available, for them to better understand their carbon footprints and year-over-year performance. Our goal is to further expand our data-sharing capabilities to provide tenants with more granular and real time data on their energy use, indoor environmental quality, and carbon emissions.

Our water reduction goals are driven by responsible resource management amongst building operators and tenants. We routinely track and monitor water consumption through ENERGY STAR's Portfolio Manager tool. This information is made available to our tenants through annual sustainability reporting frameworks such as presentations, town halls, data requests, our annual ESG Report, and tenant newsletters.

Waste reduction and recycling initiatives begin with education. Our sustainability team offers annual recycling training to more than 150,000 individuals, many of whom are tenants. From there, we offer recycling walkthroughs to help our tenants identify ways to improve their recycling rates. We also distribute educational material and sample signage to help support the implementation of our recycling program, as well as to ensure compliance with NYC Recycling Requirements. To analyze our progress, we perform routine waste audits on our waste stream to identify sources of contamination, operational issues, and opportunities to improve recycling rates. These results are shared with our tenants to provide customized corrective action plans.

We are committed to refining lease language to maximize our environmental stewardship in partnership with tenants. Our green lease efforts have been recognized through the achievement of the Institute for Market Transformation’s top accolade, the 2020-2023 Green Lease Leaders Award at the Gold level. This award acknowledges our industry-leading commitment to green buildings through corporate policies and lease provisions promoting energy efficiency and sustainability. We were recognized for our best practices, which include tracking energy data annually, sharing ENERGY STAR scores with tenants, metering energy consumption of tenant spaces, and passing through costs for energy efficiency improvements.

We are focused on leveraging low-cost solutions to enhance building performance in cooperation with our tenants. NYSERDA (New York State Energy Research and Development Authority) recently expanded their Commercial Tenant Program, which provides tenants with free energy audits to help them identify energy savings opportunities in their spaces. We promote this program throughout our portfolio to equip our tenants with the tools to make informed decisions on energy improvements. If tenants choose to pursue capital investments, our team helps them identify financial incentives from local utility companies, such as Con Edison. We also communicate the risks of non-compliance with local and state climate legislation such as the Climate Mobilization Act and the Climate Leadership and Community Protection Act.

## Climate Change Adaptation

Code	SASB Accounting Metric	Unit of Measure	SLG Response
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IF-RE-450a.1	Area of properties located in 100-year flood zones, by property subsector	Square feet	0 square feet of properties located in High Risk (100-year) Flood zones as defined by FEMA.
IF-RE-450a.2	Description of climate change risk exposure analysis, degree of systematic portfolio exposure, and strategies for mitigating risks		Please refer to Risk Factors in 10-K, 2022 ESG Report, Task Force on <a href="#">Climate Related Financial Disclosure Framework Report (TCFD)</a> , and <a href="#">2022 CDP Response</a>

At SL Green, the process for our organization to identify and assess climate-related risks is integrated into multi-disciplinary, company-wide risk identification, assessment, and management processes. We proactively identify and analyze climate change risk and resiliency through life cycle assessments from asset acquisition through disposition. This process occurs as new asset acquisitions occur, and periodically through our TCFD Report. As part of this reporting process, we reviewed and consolidated the climate-related risks and opportunities deemed most relevant to our organization across short-, medium-, and long-term time horizons. We also conducted Local Law 97 preparedness assessments at each of our buildings to assess 5 -and 10- year capital upgrades needed to bring applicable buildings into compliance.

SL Green’s operations are supported by an extensive upstream supply chain that sources materials and services for our business and tenants. Integral to our bidding and contracting processes, we strategically evaluate our suppliers to ensure they are held accountable for upholding our standards for ESG performance. We work closely with tenants, vendors, and contractors to achieve our supply chain goals of sourcing environmentally preferable, recycled, responsibly-sourced, and nontoxic materials. SL Green also prioritizes social responsibility to identify risks throughout our supply chain, including human rights violations, working conditions, and fair wages. SL Green expects its suppliers to operate under best practices in sustainability, human rights, labor practices, and business ethics. This process begins with mandatory assessments of our Tier 1 Critical Suppliers administered by EcoVadis, an independent third party. SL Green has identified our “critical suppliers” as those who account for 60% of SL Green’s current annual spend, and whom SL Green displays a level of dependency. Based on company segment, location, and size, customized scorecards are generated for each supplier. These scorecards evaluate overall ESG performance, which falls under four categories; Environment, Labor & Human Rights, Ethics, and Sustainable Procurement. Each supplier’s assessment is scored, and suppliers that score between 0-24 on a 100-point scale are considered “high risk.” SL Green leverages these scores to evaluate suppliers’ ESG performance and communicate ESG expectations. In certain instances, SL Green creates corrective

action plans to have the supplier address identified issues and establish monitoring mechanisms. Further, SL Green integrates ESG standards into its contracts, where suppliers are required to meet and exceed regulatory compliance and uphold environmentally and socially responsible standards.