Sun Communities, Inc. - Climate Change 2023

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

We are a fully integrated Real Estate Investment Trust (REIT) and our common shares are listed on the New York Stock Exchange (NYSE) under the symbol “SUI.” As of December 31, 2022, we held an interest in 669 properties located in the United States (U.S.), the United Kingdom (UK), and Canada . Our properties include 353 manufactured housing (MH), 182 recreational vehicle (RV) communities and 134 marinas. We have been in the business of operating, expanding, acquiring, and developing MH and RV communities since 1975 and marinas since 2020.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data and indicate whether you will be providing emissions data for past reporting years.

Reporting year

Start date
January 1 2022

End date
December 31 2022

Indicate if you are providing emissions data for past reporting years
Yes

Select the number of past reporting years you will be providing Scope 1 emissions data for
3 years

Select the number of past reporting years you will be providing Scope 2 emissions data for
3 years

Select the number of past reporting years you will be providing Scope 3 emissions data for
2 years

C0.3

(C0.3) Select the countries/areas in which you operate.
Canada
United Kingdom of Great Britain and Northern Ireland
United States of America

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.
USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.
Financial control

C-CN0.7/C-RE0.7

(C-CN0.7/C-RE0.7) Which real estate and/or construction activities does your organization engage in?
New construction or major renovation of buildings
Buildings management

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, a Ticker symbol	SUI

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual or committee	Responsibilities for climate-related issues
Board-level committee	Oversight of our ESG programs and initiatives by the Board of Directors have been formalized by our Nominating and Corporate Governance Committee. This committee oversees the implementation of new initiatives, as well as the refinement of our ESG-related reporting and materials. This committee is composed of senior leaders and executives from across the organization, including representatives from operations, sales, accounting, finance, tax, human resources, IT and internal audit. The committee presents their work to the full board as requested.
Chief Executive Officer (CEO)	Compensation is tied to ESG performance and completion of key initiatives as outlined in proxy annually
Chief Financial Officer (CFO)	Compensation is tied to ESG performance and completion of key initiatives as outlined in proxy annually
Chief Operating Officer (COO)	Compensation is tied to ESG performance and completion of key initiatives as outlined in proxy annually
Other C-Suite Officer	Compensation is tied to ESG performance and completion of key initiatives as outlined in proxy annually

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – some meetings	Reviewing and guiding annual budgets Overseeing acquisitions, mergers, and divestitures Reviewing innovation/R&D priorities Overseeing and guiding employee incentives Reviewing and guiding strategy	<Not Applicable>	The governance mechanisms that are marked in the second column influence Sun's guiding strategy and risk management processes.

C1.1d

(C1.1d) Does your organization have at least one board member with competence on climate-related issues?

	Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues	Primary reason for no board-level competence on climate-related issues	Explain why your organization does not have at least one board member with competence on climate-related issues and any plans to address board-level competence in the future
Row 1	Yes	Board member has experience and oversight of climate-related policy and change process through their professional role outside of board.	<Not Applicable>	<Not Applicable>

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Position or committee
Chief Executive Officer (CEO)

Climate-related responsibilities of this position
Implementing a climate transition plan
Integrating climate-related issues into the strategy
Setting climate-related corporate targets
Monitoring progress against climate-related corporate targets
Assessing climate-related risks and opportunities
Managing climate-related risks and opportunities

Coverage of responsibilities
<Not Applicable>

Reporting line
Reports to the board directly

Frequency of reporting to the board on climate-related issues via this reporting line
As important matters arise

Please explain
The Board of Directors monitors key environmental and social practices and performance, including Climate-related risks. This working group reports directly to the Board on a quarterly basis, which includes the CEO, Gary Shiffman, to inform ESG performance of the portfolio and identify opportunities.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	ESG Performance, including achieving Carbon Neutral target, are included in executive compensation plan.

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive
Chief Executive Officer (CEO)

Type of incentive
Monetary reward

Incentive(s)
Bonus - % of salary

Performance indicator(s)
Achievement of climate transition plan KPI
Progress towards a climate-related target
Achievement of a climate-related target
Implementation of an emissions reduction initiative
Reduction in absolute emissions
Reduction in emissions intensity
Energy efficiency improvement
Increased share of low-carbon energy in total energy consumption
Increased share of renewable energy in total energy consumption
Reduction in total energy consumption
Increased engagement with suppliers on climate-related issues

Incentive plan(s) this incentive is linked to
Short-Term Incentive Plan

Further details of incentive(s)
Achievement of ESG goals is set as a performance goal for additional short-term incentive

Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan
Payouts determined by board assessment of ESG performance

Entitled to incentive
Chief Financial Officer (CFO)

Type of incentive
Monetary reward

Incentive(s)
Bonus - % of salary

Performance indicator(s)
Achievement of climate transition plan KPI
Progress towards a climate-related target

Achievement of a climate-related target
Implementation of an emissions reduction initiative
Reduction in absolute emissions
Reduction in emissions intensity
Energy efficiency improvement
Increased share of low-carbon energy in total energy consumption
Increased share of renewable energy in total energy consumption

Incentive plan(s) this incentive is linked to
Short-Term Incentive Plan

Further details of incentive(s)
Achievement of ESG goals is set as a performance goal for additional short-term incentive

Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan
Payouts determined by board assessment of ESG performance

Entitled to incentive
Chief Operating Officer (COO)

Type of incentive
Monetary reward

Incentive(s)
Bonus - % of salary

Performance indicator(s)
Achievement of climate transition plan KPI
Progress towards a climate-related target
Achievement of a climate-related target
Implementation of an emissions reduction initiative
Reduction in absolute emissions
Reduction in emissions intensity
Energy efficiency improvement
Increased share of low-carbon energy in total energy consumption
Increased share of renewable energy in total energy consumption
Reduction in total energy consumption
Increased engagement with suppliers on climate-related issues

Incentive plan(s) this incentive is linked to
Short-Term Incentive Plan

Further details of incentive(s)
Achievement of ESG goals is set as a performance goal for additional short-term incentive

Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan
Payouts determined by board assessment of ESG performance

Entitled to incentive
Other C-Suite Officer

Type of incentive
Monetary reward

Incentive(s)
Bonus - % of salary

Performance indicator(s)
Achievement of climate transition plan KPI
Progress towards a climate-related target
Achievement of a climate-related target
Implementation of an emissions reduction initiative
Reduction in absolute emissions
Reduction in emissions intensity
Energy efficiency improvement
Increased share of low-carbon energy in total energy consumption
Increased share of renewable energy in total energy consumption
Reduction in total energy consumption
Increased engagement with suppliers on climate-related issues

Incentive plan(s) this incentive is linked to
Short-Term Incentive Plan

Further details of incentive(s)
Achievement of ESG goals is set as a performance goal for additional short-term incentive

Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan
Payouts determined by board assessment of ESG performance

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	1	2	Immediate Impact
Medium-term	3	5	Moderate impact with limited time to prepare
Long-term	6	10	Longer-term impact with time for preparation

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

Sun Communities' Enterprise Risk Management Committee evaluates potential climate-related transition risks on a regular basis, including an ongoing review and evaluation of relevant policy, legal, technology, market and reputational risks that may affect the organization.

From a policy and legal perspective, this strategy includes tracking any changes in federal, state, and local legislation and regulation. We evaluate compliance status with legislation related to our carbon footprint and measuring the financial impact of energy and climate legislation.

At the asset level, we also perform diligence on any environmental laws arising from conditions at properties we acquire or operations at the properties we own and operate.

Regarding market risks, we evaluate decreases in demand for our properties located in at-risk areas and the corresponding financial implications.

Technology risks related to capital investments in low-carbon technology are evaluated in conjunction with evaluating innovative technologies to help mitigate risks. Sun's Smart Thermostat Program and Solar Program are great examples of technological investments being made throughout our portfolio as we transition to a low-carbon economy.

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations
Upstream
Downstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

Annually

Time horizon(s) covered

Short-term
Medium-term
Long-term

Description of process

Sun evaluates and prioritizes key transition risks and opportunities including policy and legal issues, specifically regarding climate and energy legislation and carbon mandates, enhanced environmental reporting requirements, increasingly stringent building/energy codes, technology and market risks. Sun evaluates energy and climate legislation in regions and cities where we operate assets, including evaluating the compliance status, financial impacts, and strategies to mitigate risk.

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	Sun evaluates and prioritizes key transition risks and opportunities including policy and legal issues, specifically regarding climate and energy legislation and carbon mandates, enhanced environmental reporting requirements, increasingly stringent building/energy codes, technology and market risks. Sun evaluates energy and climate legislation in regions and cities where we operate assets, including evaluating the compliance status, financial impacts, and strategies to mitigate risk. From a policy and legal perspective, this strategy includes tracking any changes in federal, state, and local legislation and regulation. We evaluate compliance status with legislation related to our carbon footprint and measuring the financial impact of energy and climate legislation. At the asset level, we also perform diligence on any environmental laws arising from conditions at properties we acquire or operations at the properties we own and operate.
Emerging regulation	Relevant, always included	Sun evaluates and prioritizes key transition risks and opportunities including policy and legal issues, specifically regarding climate and energy legislation and carbon mandates, enhanced environmental reporting requirements, increasingly stringent building/energy codes, technology and market risks. Sun evaluates energy and climate legislation in regions and cities where we operate assets, including evaluating the compliance status, financial impacts, and strategies to mitigate risk. From a policy and legal perspective, this strategy includes tracking any changes in federal, state, and local legislation and regulation. We evaluate compliance status with legislation related to our carbon footprint and measuring the financial impact of energy and climate legislation. At the asset level, we also perform diligence on any environmental laws arising from conditions at properties we acquire or operations at the properties we own and operate.
Technology	Relevant, always included	Sun evaluates innovative technologies to help mitigate climate related risks including smart thermostats, lighting and controls, and renewable energy. In addition to these risks, Sun also evaluates market risks. Market risks could be associated with shifts in consumer preferences and market perceptions by investors and tenants.
Legal	Relevant, always included	Sun evaluates and prioritizes key transition risks and opportunities including policy and legal issues, specifically regarding climate and energy legislation and carbon mandates, enhanced environmental reporting requirements, increasingly stringent building/energy codes, technology and market risks. Sun evaluates energy and climate legislation in regions and cities where we operate assets, including evaluating the compliance status, financial impacts, and strategies to mitigate risk. From a policy and legal perspective, this strategy includes tracking any changes in federal, state, and local legislation and regulation. We evaluate compliance status with legislation related to our carbon footprint and measuring the financial impact of energy and climate legislation. At the asset level, we also perform diligence on any environmental laws arising from conditions at properties we acquire or operations at the properties we own and operate.
Market	Relevant, always included	Regarding market risks, we evaluate decreases in demand for our properties located in at-risk areas and the corresponding financial implications. Technology risks related to capital investments in low-carbon technology are evaluated in conjunction with evaluating innovative technologies to help mitigate risks.
Reputation	Relevant, sometimes included	Sun's Enterprise Risk Management Committee evaluates potential climate-related transition risks on a regular basis, including an ongoing review and evaluation of relevant policy, legal, technology, market and reputational risks that may affect the organization.
Acute physical	Relevant, always included	Consistent with other national owners and operators of large real estate portfolios, our geographic footprint presents wildfire, temperature change, water scarcity, sea level rise, flooding, storm surge, and windstorm risk across our portfolio. We assess and plan for potential physical risks on an ongoing basis.
Chronic physical	Relevant, always included	At Sun, we systematically evaluate and prioritize physical climate-related risks as part of our Enterprise Risk Management strategy and have instituted an Enterprise Risk Management committee, consisting of our firm's executive and senior leaders, who actively identify, assess, and prepare our assets for varied risks. During the procurement and acquisitions process, we conduct an asset-level evaluation of environmental issues as part of our due diligence checklist and then address any issues that come of the investigation prior to acquisition. As we evaluate potential properties for acquisition, we consider the likely risks for a property based on its location, such as flood, earthquake, extreme storms, or tornados, and prioritize accordingly.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Emerging regulation	Enhanced emissions-reporting obligations

Primary potential financial impact

Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Potential legislative and regulatory changes, including potential mandatory climate-related disclosures the Securities and Exchange Commission (SEC) is drafting and laws governing the taxation of REITs, could result in higher operating costs and fees.
We have developed strategies to integrate climate-related disclosures that will comply with all known, potential legislative and regulatory changes.

Time horizon

Short-term

Likelihood

Virtually certain

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)
<Not Applicable>

Potential financial impact figure – minimum (currency)
<Not Applicable>

Potential financial impact figure – maximum (currency)
<Not Applicable>

Explanation of financial impact figure
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Cost of response to risk

Description of response and explanation of cost calculation
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Comment

Identifier
Risk 2

Where in the value chain does the risk driver occur?
Direct operations

Risk type & Primary climate-related risk driver

Emerging regulation	Mandates on and regulation of existing products and services

Primary potential financial impact
Increased capital expenditures

Climate risk type mapped to traditional financial services industry risk classification
<Not Applicable>

Company-specific description
Potential legislative and regulatory changes, including potential mandatory climate-related disclosures the Securities and Exchange Commission (SEC) is drafting and laws governing the taxation of REITs, could result in higher operating costs and fees.
We have developed strategies to integrate climate-related disclosures that will comply with all known, potential legislative and regulatory changes.

Time horizon
Medium-term

Likelihood
Very likely

Magnitude of impact
Medium-high

Are you able to provide a potential financial impact figure?
No, we do not have this figure

Potential financial impact figure (currency)
<Not Applicable>

Potential financial impact figure – minimum (currency)
<Not Applicable>

Potential financial impact figure – maximum (currency)
<Not Applicable>

Explanation of financial impact figure
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Cost of response to risk

Description of response and explanation of cost calculation
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Comment

Identifier
Risk 3

Where in the value chain does the risk driver occur?
Direct operations

Risk type & Primary climate-related risk driver

Technology	Substitution of existing products and services with lower emissions options

Primary potential financial impact
Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification
<Not Applicable>

Company-specific description
As society moves towards a carbon neutral mindset, we see the technology used in homes, RVs, and boats becoming increasingly more energy efficient and affordable, which benefits all residents and guests.
We may need to make infrastructure improvements at our locations to support emerging technologies. As an example, we are assessing our properties' capacity to support electric vehicle (EV) charging stations for resident and guest usage.

Time horizon
Long-term

Likelihood
Very likely

Magnitude of impact
High

Are you able to provide a potential financial impact figure?
No, we do not have this figure

Potential financial impact figure (currency)
<Not Applicable>

Potential financial impact figure – minimum (currency)
<Not Applicable>

Potential financial impact figure – maximum (currency)
<Not Applicable>

Explanation of financial impact figure
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Cost of response to risk

Description of response and explanation of cost calculation
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Comment

Identifier
Risk 4

Where in the value chain does the risk driver occur?
Direct operations

Risk type & Primary climate-related risk driver

Market	Changing customer behavior

Primary potential financial impact
Decreased revenues due to reduced demand for products and services

Climate risk type mapped to traditional financial services industry risk classification
<Not Applicable>

Company-specific description
We are evaluating the impact climate change may have on our markets and communities, particularly related to weather influenced by climate (rising water level and more pronounced temperature swings).
Evaluating the climate-related risk that affect where people may opt to live, vacation and boat in the future informs our capital allocation strategy of where we execute group-up and expansion developments, where we acquire properties and which properties we may decide to sell for capital recycling purposes.

Time horizon
Medium-term

Likelihood
More likely than not

Magnitude of impact
Medium

Are you able to provide a potential financial impact figure?
No, we do not have this figure

Potential financial impact figure (currency)
<Not Applicable>

Potential financial impact figure – minimum (currency)
<Not Applicable>

Potential financial impact figure – maximum (currency)
<Not Applicable>

Explanation of financial impact figure
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Cost of response to risk

Description of response and explanation of cost calculation
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Comment

Identifier
Risk 5

Where in the value chain does the risk driver occur?
Direct operations

Risk type & Primary climate-related risk driver

Acute physical	Other, please specify (Multiple physical impacts)

Primary potential financial impact
Increased capital expenditures

Climate risk type mapped to traditional financial services industry risk classification
<Not Applicable>

Company-specific description
The impact from chronic and acute physical risks may be felt in disruption and/or rising cost of utility services and potential air and water quality issues may arise during and after physical emergencies.
We manage potential physical risks as part of our ERM process, which includes assessing and implementing design standards that bolster the operational resilience of properties in flood, wind and wildfire-prone regions. We also carry appropriate insurance that maintains the economic contribution of properties that may be severely impacted by extreme weather events, and that facilitates in the cost to restore or rebuild properties impacted by extreme weather events.
Operationally, our emergency response plans enable our team members to maximize the safety of residents and guests at our properties in the event of extreme weather events.
Our international footprint creates an opportunity to assess and underwrite risks across areas with various climate risk challenges and allows us to invest and allocate human and financial capital in the most optimal locations.

Time horizon
Long-term

Likelihood
Virtually certain

Magnitude of impact
Medium

Are you able to provide a potential financial impact figure?
No, we do not have this figure

Potential financial impact figure (currency)
<Not Applicable>

Potential financial impact figure – minimum (currency)
<Not Applicable>

Potential financial impact figure – maximum (currency)
<Not Applicable>

Explanation of financial impact figure
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Cost of response to risk

Description of response and explanation of cost calculation
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Comment

Identifier
Risk 6

Where in the value chain does the risk driver occur?
Direct operations

Risk type & Primary climate-related risk driver

Chronic physical	Other, please specify (Multiple physical impacts)

Primary potential financial impact
Increased capital expenditures

Climate risk type mapped to traditional financial services industry risk classification
<Not Applicable>

Company-specific description
The impact from chronic and acute physical risks may be felt in disruption and/or rising cost of utility services and potential air and water quality issues may arise during and after physical emergencies.
We manage potential physical risks as part of our ERM process, which includes assessing and implementing design standards that bolster the operational resilience of properties in flood, wind and wildfire-prone regions. We also carry appropriate insurance that maintains the economic contribution of properties that may be severely impacted by extreme weather events, and that facilitates in the cost to restore or rebuild properties impacted by extreme weather events.
Operationally, our emergency response plans enable our team members to maximize the safety of residents and guests at our properties in the event of extreme weather events.
Our international footprint creates an opportunity to assess and underwrite risks across areas with various climate risk challenges and allows us to invest and allocate human and financial capital in the most optimal locations.

Time horizon
Short-term

Likelihood
Very likely

Magnitude of impact
Medium

Are you able to provide a potential financial impact figure?
No, we do not have this figure

Potential financial impact figure (currency)
<Not Applicable>

Potential financial impact figure – minimum (currency)
<Not Applicable>

Potential financial impact figure – maximum (currency)
<Not Applicable>

Explanation of financial impact figure
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Cost of response to risk

Description of response and explanation of cost calculation
Unable to provide a potential financial figure. Too much variability in potential requirements to calculate at this point.

Comment

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?
Yes, we have identified opportunities but are unable to realize them

C2.4b

(C2.4b) Why do you not consider your organization to have climate-related opportunities?

	Primary reason	Please explain
Row 1	Evaluation in progress	At Sun, we are in the process of conducting an ongoing evaluation of the opportunities that may come of climate-related changes and what that could mean for our business going forward. We are assessing opportunities around renewable energy, efficiency opportunities and green building opportunities.

C3. Business Strategy

C3.1

(C3.1) Does your organization's strategy include a climate transition plan that aligns with a 1.5°C world?

Row 1

Climate transition plan
Yes, we have a climate transition plan which aligns with a 1.5°C world

Publicly available climate transition plan
Yes

Mechanism by which feedback is collected from shareholders on your climate transition plan
We have a different feedback mechanism in place

Description of feedback mechanism
We meet with shareholders to discuss our ongoing development of transition plan to better understand their shareholders requests and concerns for our plan.

Frequency of feedback collection
Annually

Attach any relevant documents which detail your climate transition plan (optional)
2022 Sun Communities ESG Report
2022 Sun Communities ESG Report.pdf

Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world and any plans to develop one in the future
<Not Applicable>

Explain why climate-related risks and opportunities have not influenced your strategy
<Not Applicable>

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	Yes, quantitative	<Not Applicable>	<Not Applicable>

C3.2a

(C3.2a) Provide details of your organization's use of climate-related scenario analysis.

Climate-related scenario	Scenario analysis coverage	Temperature alignment of scenario	Parameters, assumptions, analytical choices
Physical climate scenarios: Bespoke physical scenario	Company-wide	1.5ºC	Multiple temperature alignments are utilized to gauge the wide range of impacts and considerations.

C3.2b

(C3.2b) Provide details of the focal questions your organization seeks to address by using climate-related scenario analysis, and summarize the results with respect to these questions.

Row 1

Focal questions
a) How climate-related weather changes could impact our properties?
b) Which climate-related weather changes could present biggest impacts on our properties (most properties effected)
c) How might consumer movements be influenced by climate in each scenario?

Results of the climate-related scenario analysis with respect to the focal questions
a & b) A third-party climate risk analysis was conducted on properties owned in November 2021 to identify potential climate risks to our properties. Ongoing review of climate risks is conducted by our ESG leads including engagement with climate experts to understand geographic specific concerns.
c) Currently assessing the impact of climate on consumer movement.

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Evaluation in progress	As society moves towards a carbon neutral mindset, we see the technology used in homes, RVs, and boats increasing energy efficiency and becoming more affordable. This should provide an opportunity for increased access to more environmentally friendly offerings for individuals at all income levels. It also creates an expectation from customers that we use these technologies at our properties. We may need to make infrastructure improvements at our locations to support emerging technologies. As an example, we are assessing our properties for their capacity to support electric vehicle (EV) charging stations for both residents and guests.
Supply chain and/or value chain	No	Climate-related risks and opportunities pertaining to supply chain do not yet influence Sun's business strategy.
Investment in R&D	Yes	We are improving energy efficiency in our home and vacation rental offerings. This includes improvements made in manufacturing and during fit-out.
Operations	Yes	Sun has adjusted our capital expenditure strategy to incorporate increased operating costs into our companies' operations budget.

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Capital expenditures Capital allocation Acquisitions and divestments Assets Liabilities	At the asset-level, an evaluation of environmental issues during the procurement and acquisitions processes takes place as part of Sun's due diligence process to ensure any issues are addressed prior to acquisition. An additional risk management strategy includes the implementation and ongoing review of formal Emergency Preparedness and Disaster Recovery Plans at our properties, which encompass planning, preparedness, disaster mitigation, post-incident response and recovery. All initiatives are aimed at getting ahead of the financial burdens and inherent risk a changing climate can pose to our assets.

C3.5

(C3.5) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition	Indicate the level at which you identify the alignment of your spending/revenue with a sustainable finance taxonomy
Row 1	No, but we plan to in the next two years	<Not Applicable>

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

No target

C4.1c

(C4.1c) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.

	Primary reason	Five-year forecast	Please explain
Row 1	We are planning to introduce a target in the next two years	We set Carbon Neutral by 2035 and Net Zero by 2045 targets at end of 2022. We have set milestone reduction marks to reduce by 50% in 2030 and 80% by 2032.	We expect our total emissions to rise over the next two years as we fill in data needs for completeness of our GHG inventory. With this in mind, we expect reduction measurements to begin in 2026.

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

Target(s) to increase low-carbon energy consumption or production

Net-zero target(s)

C4.2a

(C4.2a) Provide details of your target(s) to increase low-carbon energy consumption or production.

Target reference number
Low 1

Year target was set
2020

Target coverage
Company-wide

Target type: energy carrier
Electricity

Target type: activity
Production

Target type: energy source
Renewable energy source(s) only

Base year
2020

Consumption or production of selected energy carrier in base year (MWh)
0

% share of low-carbon or renewable energy in base year
0

Target year
2024

% share of low-carbon or renewable energy in target year
5

% share of low-carbon or renewable energy in reporting year
2

% of target achieved relative to base year [auto-calculated]
40

Target status in reporting year
Underway

Is this target part of an emissions target?
Yes, utilization of renewable energy is core to achieving our Carbon Neutral Goal

Is this target part of an overarching initiative?
No, it's not part of an overarching initiative

Please explain target coverage and identify any exclusions
The target is inclusive of our MH, RV and marina operations in US. It excludes our UK operations which were acquired in 2022.

Plan for achieving target, and progress made to the end of the reporting year
We have additional on-site solar arrays in construction that are expected to be online by the end of 2024.

List the actions which contributed most to achieving this target
<Not Applicable>

C4.2c

(C4.2c) Provide details of your net-zero target(s).

Target reference number
NZ1

Target coverage
Company-wide

Absolute/intensity emission target(s) linked to this net-zero target
Not applicable

Target year for achieving net zero
2045

Is this a science-based target?
Yes, we consider this a science-based target, but we have not committed to seek validation of this target by the Science Based Targets initiative within the next two years

Please explain target coverage and identify any exclusions
Our target is inclusive of all our business units, geographies and emissions captured reporting aligned to ISO 14064 categories.

Do you intend to neutralize any unabated emissions with permanent carbon removals at the target year?
Yes

Planned milestones and/or near-term investments for neutralization at target year
Carbon Neutral by 2035 is first major milestone.

Planned actions to mitigate emissions beyond your value chain (optional)

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.
Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	1	6592
To be implemented*	0	
Implementation commenced*	2	2089.16
Implemented*	2	2165.68
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Low-carbon energy generation	Solar PV

Estimated annual CO2e savings (metric tonnes CO2e)
757.71

Scope(s) or Scope 3 category(ies) where emissions savings occur
Scope 2 (market-based)

Voluntary/Mandatory
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)
1068121

Investment required (unit currency – as specified in C0.4)
725333

Payback period
4-10 years

Estimated lifetime of the initiative
21-30 years

Comment
This includes the construction and operation of solar arrays built at seven of our properties in California, turned on in June 2021.

Initiative category & Initiative type

Low-carbon energy consumption	Solar PV

Estimated annual CO2e savings (metric tonnes CO2e)
1407.97

Scope(s) or Scope 3 category(ies) where emissions savings occur
Scope 2 (market-based)

Voluntary/Mandatory
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)
1844197

Investment required (unit currency – as specified in C0.4)
12714733

Payback period
4-10 years

Estimated lifetime of the initiative
16-20 years

Comment
This includes the construction and operation of solar arrays built at nine of our properties in California, turned on in December 2021.

Initiative category & Initiative type

Low-carbon energy generation	Solar PV

Estimated annual CO2e savings (metric tonnes CO2e)
998.24

Scope(s) or Scope 3 category(ies) where emissions savings occur
Scope 2 (market-based)

Voluntary/Mandatory
Voluntary

Annual monetary savings (unit currency – as specified in C0.4)
971673

Investment required (unit currency – as specified in C0.4)
998236

Payback period
4-10 years

Estimated lifetime of the initiative
21-30 years

Comment
This includes the construction and operation of solar arrays built at ten of our properties in Arizona, turned on in December 2022.

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Financial optimization calculations	One of our largest drivers is to reduce our operational costs through improved operational efficiency. Estimating the investment costs, annual savings, and payback length are big considerations when we are thinking of implementing changes to our communities and properties.
Dedicated budget for low-carbon product R&D	Sun works with our Manufactured Home suppliers to improve their energy efficiency and, therefore, increase our efficiency and reduce the amount of carbon in our supply chain and products.

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?
Yes

C4.5a

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products.

Level of aggregation
Product or service

Taxonomy used to classify product(s) or service(s) as low-carbon
Other, please specify (US Dept of Energy Field Evaluation Study)

Type of product(s) or service(s)

Buildings construction and renovation	Other, please specify (Manufactured Homes)

Description of product(s) or service(s)
Manufactured Homes have been assessed to use approximately 20% less energy than site-built homes through various DOE studies.

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)
Yes

Methodology used to calculate avoided emissions
Other, please specify (Reports documenting life cycle analysis of conventional homes vs manufacture home energy use)

Life cycle stage(s) covered for the low-carbon product(s) or services(s)
Use stage

Functional unit used
kwh

Reference product/service or baseline scenario used
Conventional home energy use vs manufactured home energy use

Life cycle stage(s) covered for the reference product/service or baseline scenario
Use stage

Estimated avoided emissions (metric tons CO2e per functional unit) compared to reference product/service or baseline scenario

Explain your calculation of avoided emissions, including any assumptions
Manufactured homes produce less carbon dioxide equivalent (CO2e) emissions than conventional homes. We do not have a specified "climate change" product scope within our revenue. By design, however, we are avoiding emissions through the sale of manufactured homes. Our manufactured home suppliers also leverage Energy Star when building their homes to ensure the highest level of efficiency. The percent of revenue figure was calculated based on the amount of money brought in through the sale of manufactured homes divided by our total revenue for 2022.

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year
15

C5. Emissions methodology

C5.1

(C5.1) Is this your first year of reporting emissions data to CDP?
No

C5.1a

(C5.1a) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

Row 1

Has there been a structural change?
Yes, an acquisition

Name of organization(s) acquired, divested from, or merged with
Park Holidays UK

Details of structural change(s), including completion dates
Acquired: Park Holidays UK in April 2022. Additional properties acquired throughout 2022.

C5.1b

(C5.1b) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

	Change(s) in methodology, boundary, and/or reporting year definition?	Details of methodology, boundary, and/or reporting year definition change(s)
Row 1	Yes, a change in methodology Yes, a change in boundary Yes, a change in reporting year definition	We changed our methodology to also align to ISO 14064 standard and align with financial reporting boundaries. We also expanded the Scope 3 emissions categories we calculate and report on.

C5.1c

(C5.1c) Have your organization's base year emissions and past years' emissions been recalculated as a result of any changes or errors reported in C5.1a and/or C5.1b?

	Base year recalculation	Scope(s) recalculated	Base year emissions recalculation policy, including significance threshold	Past years' recalculation
Row 1	Yes	Scope 1 Scope 2, location-based Scope 3	With the addition of Safe Harbor Marina in 2021 and Park Holidays UK in 2022, 2022 is the most appropriate base year at this time.	No

C5.2

(C5.2) Provide your base year and base year emissions.

Scope 1

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
38544

Comment
In 2022, Sun acquired Park Holidays UK and as a result is restating base year to be 2022

Scope 2 (location-based)

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
148391

Comment
In 2022, Sun acquired Park Holidays UK and as a result is restating base year to be 2022

Scope 2 (market-based)

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
148391

Comment
We do not use market-based to calculate our scope 2 emissions.

Scope 3 category 1: Purchased goods and services

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
15440

Comment

Scope 3 category 2: Capital goods

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
Currently unable to calculate. Will be added in 2023 reporting

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
514399

Comment

Scope 3 category 4: Upstream transportation and distribution

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
12796

Comment

Scope 3 category 5: Waste generated in operations

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
21700

Comment

Scope 3 category 6: Business travel

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
1012

Comment

Scope 3 category 7: Employee commuting

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
7178

Comment

Scope 3 category 8: Upstream leased assets

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
957

Comment

Scope 3 category 9: Downstream transportation and distribution

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
Will not report on this category. There is not a method for collecting and verifying the data necessary for calculating this emission category.

Scope 3 category 10: Processing of sold products

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
Not an applicable category for our portfolio.

Scope 3 category 11: Use of sold products

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
Due to nature of our portfolio, these emissions are captured in our Scope 1 & 2 operation usage for Marina & RV and in downstream lease asset emissions for MH.

Scope 3 category 12: End of life treatment of sold products

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
This data is captured in expanded waste tracking.

Scope 3 category 13: Downstream leased assets

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
4332816

Comment
Estimated by number of households and report on average household carbon footprint.

Scope 3 category 14: Franchises

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
23059

Comment
New in 2022. Methodology will be continually improved over nest few years.

Scope 3 category 15: Investments

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
Methodology in development. Will be included in 2023 reporting.

Scope 3: Other (upstream)

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
Not applicable

Scope 3: Other (downstream)

Base year start
January 1 2022

Base year end
December 31 2022

Base year emissions (metric tons CO2e)
0

Comment
Not applicable

C5.3

(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.
ISO 14064-1
The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
The Greenhouse Gas Protocol: Scope 2 Guidance
The Greenhouse Gas Protocol: Corporate Value Chain (Scope 3) Standard
US EPA Center for Corporate Climate Leadership: Direct Fugitive Emissions from Refrigeration, Air Conditioning, Fire Suppression, and Industrial Gases
US EPA Center for Corporate Climate Leadership: Indirect Emissions From Purchased Electricity
US EPA Center for Corporate Climate Leadership: Direct Emissions from Stationary Combustion Sources
US EPA Center for Corporate Climate Leadership: Direct Emissions from Mobile Combustion Sources
US EPA Emissions & Generation Resource Integrated Database (eGRID)

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)
38544

Start date
January 1 2022

End date
December 31 2022

Comment

Past year 1

Gross global Scope 1 emissions (metric tons CO2e)
18230

Start date
January 1 2021

End date
December 31 2021

Comment

Past year 2

Gross global Scope 1 emissions (metric tons CO2e)
11257

Start date
January 1 2020

End date
December 31 2020

Comment

Past year 3

Gross global Scope 1 emissions (metric tons CO2e)
7827

Start date
January 1 2019

End date
December 31 2019

Comment

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based
We are reporting a Scope 2, location-based figure

Scope 2, market-based
We have no operations where we are able to access electricity supplier emission factors or residual emissions factors and are unable to report a Scope 2, market-based figure

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based
148391

Scope 2, market-based (if applicable)
<Not Applicable>

Start date
January 1 2022

End date
December 31 2022

Comment

Past year 1

Scope 2, location-based
130680

Scope 2, market-based (if applicable)
<Not Applicable>

Start date
January 1 2021

End date
December 31 2021

Comment

Past year 2

Scope 2, location-based
77708

Scope 2, market-based (if applicable)
<Not Applicable>

Start date
January 1 2020

End date
December 31 2020

Comment

Past year 3

Scope 2, location-based
68821

Scope 2, market-based (if applicable)
<Not Applicable>

Start date
January 1 2019

End date
December 31 2019

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?
Yes

C6.4a

(C6.4a) Provide details of the sources of Scope 1, Scope 2, or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure.

Source of excluded emissions
We are developing methodologies for inclusion of capital goods, investment and emissions from construction activities.

Scope(s) or Scope 3 category(ies)
Scope 3: Capital goods
Scope 3: Investments
Scope 3: Other (upstream)

Relevance of Scope 1 emissions from this source
<Not Applicable>

Relevance of location-based Scope 2 emissions from this source
<Not Applicable>

Relevance of market-based Scope 2 emissions from this source
<Not Applicable>

Relevance of Scope 3 emissions from this source
Emissions are relevant but not yet calculated

Date of completion of acquisition or merger
<Not Applicable>

Estimated percentage of total Scope 1+2 emissions this excluded source represents
<Not Applicable>

Estimated percentage of total Scope 3 emissions this excluded source represents
5

Explain why this source is excluded
Methodology for calculating is being developed.

Explain how you estimated the percentage of emissions this excluded source represents
We looked at other comparable impacts from included emissions and estimated the expected impact from these areas. We believe they are relevant and should be included in our inventory.

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
15440

Emissions calculation methodology
Spend-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
100

Please explain
Utilized G/L account spend and Quantis tool to calculate emission. Spend data was received from suppliers.

Capital goods

Evaluation status
Relevant, not yet calculated

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
514399

Emissions calculation methodology
Hybrid method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
100

Please explain
All of the data we have available comes from our vendors and/or invoices.

Upstream transportation and distribution

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
12796

Emissions calculation methodology
Distance-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
100

Please explain
We calculated the mileage for each home transported from factory to our property. Mileage to CO2e factors for 18 wheeled vehicle + 2 escort vehicles round trip were estimated for every home.

Waste generated in operations

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
21700

Emissions calculation methodology
Waste-type-specific method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
100

Please explain
All of the data we have available comes from our vendors and/or invoices.

Business travel

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
1012

Emissions calculation methodology
Hybrid method
Distance-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
100

Please explain
All of the data we have available comes from our vendors and/or invoices.

Employee commuting

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
7178

Emissions calculation methodology
Average data method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Please explain
We estimated commuting emissions based on team member on-site data and average distance for team members to property.

Upstream leased assets

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
957

Emissions calculation methodology
Lessor-specific method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
100

Please explain
Calculated based on usage info provided by landlord

Downstream transportation and distribution

Evaluation status
Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain
No meaningful method for calculating this data exists due to variables in how people get to our properties.

Processing of sold products

Evaluation status
Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain
Not applicable to our business

Use of sold products

Evaluation status
Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain
Data is captured in Scope 1/2 operations emissions for Marina & RV and downstream leased asset for MH

End of life treatment of sold products

Evaluation status
Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain
Data will be captured in expanded waste tracking

Downstream leased assets

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
4332816

Emissions calculation methodology
Average data method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Please explain
Calculated based on annual household carbon footprint report times number of households in MH portfolio

Franchises

Evaluation status
Relevant, calculated

Emissions in reporting year (metric tons CO2e)
23059

Emissions calculation methodology
Average data method

Percentage of emissions calculated using data obtained from suppliers or value chain partners
0

Please explain
Estimated based on actual data from comparable RV locations

Investments

Evaluation status
Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain
Methodology being developed for inclusion in 2023

Other (upstream)

Evaluation status
Not evaluated

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

Other (downstream)

Evaluation status
Not evaluated

Emissions in reporting year (metric tons CO2e)
<Not Applicable>

Emissions calculation methodology
<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners
<Not Applicable>

Please explain

C6.5a

(C6.5a) Disclose or restate your Scope 3 emissions data for previous years.

Past year 1

Start date
January 1 2020

End date
December 31 2020

Scope 3: Purchased goods and services (metric tons CO2e)
4599

Scope 3: Capital goods (metric tons CO2e)
0

Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)
3937

Scope 3: Upstream transportation and distribution (metric tons CO2e)
0

Scope 3: Waste generated in operations (metric tons CO2e)
0

Scope 3: Business travel (metric tons CO2e)
537

Scope 3: Employee commuting (metric tons CO2e)
0

Scope 3: Upstream leased assets (metric tons CO2e)
357

Scope 3: Downstream transportation and distribution (metric tons CO2e)
0

Scope 3: Processing of sold products (metric tons CO2e)
0

Scope 3: Use of sold products (metric tons CO2e)
0

Scope 3: End of life treatment of sold products (metric tons CO2e)
0

Scope 3: Downstream leased assets (metric tons CO2e)
0

Scope 3: Franchises (metric tons CO2e)
0

Scope 3: Investments (metric tons CO2e)
0

Scope 3: Other (upstream) (metric tons CO2e)
0

Scope 3: Other (downstream) (metric tons CO2e)
0

Comment

Past year 2

Start date
January 1 2019

End date
December 31 2019

Scope 3: Purchased goods and services (metric tons CO2e)
4454

Scope 3: Capital goods (metric tons CO2e)
0

Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)
3629

Scope 3: Upstream transportation and distribution (metric tons CO2e)
0

Scope 3: Waste generated in operations (metric tons CO2e)
0

Scope 3: Business travel (metric tons CO2e)
1445

Scope 3: Employee commuting (metric tons CO2e)
0

Scope 3: Upstream leased assets (metric tons CO2e)
511

Scope 3: Downstream transportation and distribution (metric tons CO2e)
0

Scope 3: Processing of sold products (metric tons CO2e)
0

Scope 3: Use of sold products (metric tons CO2e)
0

Scope 3: End of life treatment of sold products (metric tons CO2e)
0

Scope 3: Downstream leased assets (metric tons CO2e)
0

Scope 3: Franchises (metric tons CO2e)
0

Scope 3: Investments (metric tons CO2e)
0

Scope 3: Other (upstream) (metric tons CO2e)
0

Scope 3: Other (downstream) (metric tons CO2e)
0

Comment

C-CN6.6/C-RE6.6

(C-CN6.6/C-RE6.6) Does your organization assess the life cycle emissions of new construction or major renovation projects?

	Assessment of life cycle emissions	Comment
Row 1	No, and we do not plan to for upcoming projects	

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?
No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure
98

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)
186936

Metric denominator
unit total revenue

Metric denominator: Unit total
1902

Scope 2 figure used
Location-based

% change from previous year
5.3

Direction of change
Increased

Reason(s) for change
Acquisitions

Please explain
Acquired Park Holidays UK

Intensity figure
0.0033

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)
186936

Metric denominator
square foot

Metric denominator: Unit total
56343842

Scope 2 figure used
Location-based

% change from previous year
0

Direction of change
No change

Reason(s) for change
Please select

Please explain

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?
Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	38544	IPCC Fourth Assessment Report (AR4 - 100 year)
CH4	5.06	IPCC Fourth Assessment Report (AR4 - 100 year)
N2O	0.2	IPCC Fourth Assessment Report (AR4 - 100 year)

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/area/region.

Country/area/region	Scope 1 emissions (metric tons CO2e)
United States of America	22009
Canada	735
United Kingdom of Great Britain and Northern Ireland	15797

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By business division
By activity

C7.3a

(C7.3a) Break down your total gross global Scope 1 emissions by business division.

Business division	Scope 1 emissions (metric ton CO2e)
Marinas	3067
Manufactured Homes	19022
RVs	5882

C7.3c

(C7.3c) Break down your total gross global Scope 1 emissions by business activity.

Activity	Scope 1 emissions (metric tons CO2e)
Stationary combustion	27972
Company Vehicle	0.96

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/area/region.

Country/area/region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
United States of America	131909	0
Canada	9158	0
United Kingdom of Great Britain and Northern Ireland	7324	0

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By business division
By activity

C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Manufactured homes	27512	
Marina	49986	
RVs	80051	

C7.6c

(C7.6c) Break down your total gross global Scope 2 emissions by business activity.

Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Purchased and used electricity	157454	
Renewable Energy Generation & Consumption	96.66	

C7.7

(C7.7) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?
No

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?
Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change in emissions	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	96	Increased	0.05	On-site solar arrays began operation to begin replacement of need for purchased electricity
Other emissions reduction activities	0	No change	0	
Divestment	0	No change	0	
Acquisitions	38026	Increased	20	In 2022, Sun acquired Park Holidays and additional MH, RV, and Marina properties.
Mergers	0	No change	0	
Change in output	0	No change	0	
Change in methodology	38026	Increased	20	In addition to acquisitions, the emissions methodology was improved specifically around the conversion factors used. This would also be a factor in the increase in Scope 1/2 emissions.
Change in boundary	0	No change	0	Accounted for within Acquisition line
Change in physical operating conditions	0	No change	0	
Unidentified	0	No change	0	
Other	0	No change	0	

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?
Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?
More than 5% but less than or equal to 10%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	Yes

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	HHV (higher heating value)	0	218647	218647
Consumption of purchased or acquired electricity	<Not Applicable>	0	230779	230779
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	8020	<Not Applicable>	8020
Total energy consumption	<Not Applicable>	8020	449426	457446

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Yes
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	Yes
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

Heating value

Total fuel MWh consumed by the organization
0

MWh fuel consumed for self-generation of electricity
0

MWh fuel consumed for self-generation of heat
0

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
0

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

Other biomass

Heating value

Total fuel MWh consumed by the organization
0

MWh fuel consumed for self-generation of electricity
0

MWh fuel consumed for self-generation of heat
0

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
0

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

Other renewable fuels (e.g. renewable hydrogen)

Heating value
HHV

Total fuel MWh consumed by the organization
7922.95

MWh fuel consumed for self-generation of electricity
0

MWh fuel consumed for self-generation of heat
0

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
5546

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

Coal

Heating value

Total fuel MWh consumed by the organization
0

MWh fuel consumed for self-generation of electricity
0

MWh fuel consumed for self-generation of heat
0

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
0

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

Oil

Heating value
HHV

Total fuel MWh consumed by the organization
4908

MWh fuel consumed for self-generation of electricity
0

MWh fuel consumed for self-generation of heat
0

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
0

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

Gas

Heating value
HHV

Total fuel MWh consumed by the organization
213738

MWh fuel consumed for self-generation of electricity
21.9

MWh fuel consumed for self-generation of heat
213738

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
0

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

Other non-renewable fuels (e.g. non-renewable hydrogen)

Heating value
HHV

Total fuel MWh consumed by the organization
230779

MWh fuel consumed for self-generation of electricity
0

MWh fuel consumed for self-generation of heat
0

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
69233

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

Total fuel

Heating value
HHV

Total fuel MWh consumed by the organization
457349

MWh fuel consumed for self-generation of electricity
0

MWh fuel consumed for self-generation of heat
213738

MWh fuel consumed for self-generation of steam
<Not Applicable>

MWh fuel consumed for self-generation of cooling
74779

MWh fuel consumed for self- cogeneration or self-trigeneration
<Not Applicable>

Comment

C8.2d

(C8.2d) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	8030	8030	8030	8030
Heat	213738	213738	0	0
Steam	74779	74779	0	0
Cooling	0	0	0	0

C8.2g

(C8.2g) Provide a breakdown by country/area of your non-fuel energy consumption in the reporting year.

Country/area
United States of America

Consumption of purchased electricity (MWh)
190726

Consumption of self-generated electricity (MWh)
8030

Is this electricity consumption excluded from your RE100 commitment?
<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)
0

Consumption of self-generated heat, steam, and cooling (MWh)
109257

Total non-fuel energy consumption (MWh) [Auto-calculated]
308013

Country/area
Canada

Consumption of purchased electricity (MWh)
15308

Consumption of self-generated electricity (MWh)
0

Is this electricity consumption excluded from your RE100 commitment?
<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)
0

Consumption of self-generated heat, steam, and cooling (MWh)
2296

Total non-fuel energy consumption (MWh) [Auto-calculated]
17604

Country/area
United Kingdom of Great Britain and Northern Ireland

Consumption of purchased electricity (MWh)
24672

Consumption of self-generated electricity (MWh)
0

Is this electricity consumption excluded from your RE100 commitment?
<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)
0

Consumption of self-generated heat, steam, and cooling (MWh)
13570

Total non-fuel energy consumption (MWh) [Auto-calculated]
38242

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

Description
Energy usage

Metric value
338855

Metric numerator
kWh

Metric denominator (intensity metric only)
174,728,350 square feet

% change from previous year
194

Direction of change
Increased

Please explain
Expanded collection of Scope 3 data increased the square footage considered in reporting

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Description
Waste

Metric value
50134

Metric numerator
Metric tons

Metric denominator (intensity metric only)

% change from previous year
24

Direction of change
Increased

Please explain
Acquisition of Park Holidays added new waste to reporting

C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6

(C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?

	Investment in low-carbon R&D	Comment
Row 1	No	

C-RE9.9

(C-RE9.9) Does your organization manage net zero carbon buildings?
No, but we plan to in the future

C-CN9.10/C-RE9.10

(C-CN9.10/C-RE9.10) Did your organization complete new construction or major renovations projects designed as net zero carbon in the last three years?
No, but we plan to in the future

C-CN9.11/C-RE9.11

(C-CN9.11/C-RE9.11) Explain your organization's plan to manage, develop or construct net zero carbon buildings, or explain why you do not plan to do so.

Most of the buildings owned and operated by Sun Communities are small spaces such as pool houses or small check-in offices for our guests. We are working with our suppliers to incorporate more ambitious environmental targets within the design and construction process of their manufactured homes. Two of of manufactured home suppliers leverage Energy Star to ensure their products are energy efficient. Our goal is to continue working with our suppliers to ensure the manufactured homes we do purchase are as environmentally efficient as possible.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Verification or assurance cycle in place
Annual process

Status in the current reporting year
Complete

Type of verification or assurance
Reasonable assurance

Attach the statement
Sun Communities GRESB Assurance Letter.pdf

Page/ section reference
Entire Letter

Relevant standard
ISO14064-3

Proportion of reported emissions verified (%)
85

C10.1b

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Scope 2 approach
Scope 2 location-based

Verification or assurance cycle in place
Annual process

Status in the current reporting year
Complete

Type of verification or assurance
Reasonable assurance

Attach the statement
2022 Sun Communities ESG Report.pdf
Sun Communities GRESB Assurance Letter.pdf

Page/ section reference
Entire Letter

Relevant standard
ISO14064-3

Proportion of reported emissions verified (%)
85

C10.1c

(C10.1c) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Scope 3 category
Scope 3: Purchased goods and services
Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)
Scope 3: Upstream transportation and distribution
Scope 3: Waste generated in operations
Scope 3: Business travel
Scope 3: Employee commuting
Scope 3: Upstream leased assets
Scope 3: Downstream leased assets
Scope 3: Franchises

Verification or assurance cycle in place
Annual process

Status in the current reporting year
Complete

Type of verification or assurance
Reasonable assurance

Attach the statement
2022 Sun Communities ESG Report.pdf
Sun Communities GRESB Assurance Letter.pdf

Page/section reference
Entire Letter

Relevant standard
ISO14064-3

Proportion of reported emissions verified (%)
85

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?
Yes

C10.2a

(C10.2a) Which data points within your CDP disclosure have been verified, and which verification standards were used?

Disclosure module verification relates to	Data verified	Verification standard	Please explain
C8. Energy	Energy consumption	ISO14064	Audited during our review of emissions data Sun Communities GRESB Assurance Letter.pdf

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?
No, but we anticipate being regulated in the next three years

C11.1d

(C11.1d) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

Sun's property management team has dedicated an annual budget to finance renewables or energy efficiency projects in the portfolio with the goal of reducing resilience on fossil fuels through efficiency measures. Furthermore, Sun will continue to explore the feasibility of purchasing off-site renewable energy as necessary. Improving efficiency and installing on-site renewables and/or purchasing off-site renewables will allow Sun to reduce possible carbon pricing regulations that might impact our organization.

C11.2

(C11.2) Has your organization canceled any project-based carbon credits within the reporting year?
No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, but we anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our suppliers

Yes, our customers/clients

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Innovation & collaboration (changing markets)

Details of engagement

Run a campaign to encourage innovation to reduce climate impacts on products and services

Collaborate with suppliers on innovative business models to source renewable energy

% of suppliers by number

2

% total procurement spend (direct and indirect)

10

% of supplier-related Scope 3 emissions as reported in C6.5

0

Rationale for the coverage of your engagement

This is a new priority for Sun Communities to interact with suppliers about their environmental impacts. We are developing our process for engagement and measurement.

Impact of engagement, including measures of success

The engagement is at beginning stage so impact is not measurable yet. We anticipate measures to be available in next 3-5 years.

Comment

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

Type of engagement & Details of engagement

Education/information sharing	Run an engagement campaign to educate customers about the climate change impacts of (using) your products, goods, and/or services

% of customers by number

100

% of customer - related Scope 3 emissions as reported in C6.5

78

Please explain the rationale for selecting this group of customers and scope of engagement

We engage our tenants on the importance of energy and water efficiency strategies through newsletters and tip sharing. Our residents and guests can make behavioral and operational changes that reduce energy and water use by applying the strategies shared. Our Net Zero goal is inclusive on tenant emissions so through 2045 we will be increasing engagement with tenants on their impacts.

Impact of engagement, including measures of success

In 2022 reporting we have established an assumption based calculation approach to estimate impact to allow a measurement of the impact of the information sharing.

C12.2

(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?

No, but we plan to introduce climate-related requirements within the next two years

C12.3

(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?

Row 1

External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the climate
Yes, our membership of/engagement with trade associations could influence policy, law, or regulation that may impact the climate

Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?
No, and we do not plan to have one in the next two years

Attach commitment or position statement(s)
<Not Applicable>

Describe the process(es) your organization has in place to ensure that your external engagement activities are consistent with your climate commitments and/or climate transition plan
Sun participates in climate discussions facilitated by our industry groups which have resulted in the industry group submitting comments on behalf of members regarding proposed policies and regulations.

Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate
<Not Applicable>

Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate
<Not Applicable>

C12.3b

(C12.3b) Provide details of the trade associations your organization is a member of, or engages with, which are likely to take a position on any policy, law or regulation that may impact the climate.

Trade association
Other, please specify (NAREIT)

Is your organization's position on climate change policy consistent with theirs?
Consistent

Has your organization attempted to influence their position in the reporting year?
No, we did not attempt to influence their position

Describe how your organization's position is consistent with or differs from the trade association's position, and any actions taken to influence their position
NAREIT believes that climate change is real and needs to be addressed.
Asset managers have a significant role to play in mitigating climate risk and moving to a low-carbon future.

Funding figure your organization provided to this trade association in the reporting year (currency as selected in C0.4)
140000

Describe the aim of your organization's funding
Membership fee

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?
No, we have not evaluated

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication
In mainstream reports, incorporating the TCFD recommendations

Status
Complete

Attach the document
2022 Sun Communities ESG Report.pdf

Page/Section reference

Content elements
Governance
Strategy
Risks & opportunities
Emissions figures
Emission targets
Other metrics

Comment

C12.5

(C12.5) Indicate the collaborative frameworks, initiatives and/or commitments related to environmental issues for which you are a signatory/member.

	Environmental collaborative framework, initiative and/or commitment	Describe your organization's role within each framework, initiative and/or commitment
Row 1	Task Force on Climate-related Financial Disclosures (TCFD) UN Global Compact	We are reporting in alignment to TCFD and have committed to UN COP

C15. Biodiversity

C15.1

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues	Description of oversight and objectives relating to biodiversity	Scope of board-level oversight
Row 1	Yes, both board-level oversight and executive management-level responsibility	Biodiversity is included as a topic during ESG updates to NCGC and full board as needed. The board reviews applicable policies prior to release. Executive management is updated on biodiversity during regular meetings with ESG lead and involved in development of policies.	<Not Applicable>

C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments	Initiatives endorsed
Row 1	Yes, we have made public commitments only	Other, please specify (Policy on Biodiversity is available on our website)	<Not Applicable>

C15.3

(C15.3) Does your organization assess the impacts and dependencies of its value chain on biodiversity?

Impacts on biodiversity

Indicate whether your organization undertakes this type of assessment
Yes

Value chain stage(s) covered
Direct operations

Portfolio activity
<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity
Other, please specify (Phase I)

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)
We review potential impact on biodiversity during Phase I process of all acquisitions.

Dependencies on biodiversity

Indicate whether your organization undertakes this type of assessment
No, but we plan to within the next two years

Value chain stage(s) covered
<Not Applicable>

Portfolio activity
<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity
<Not Applicable>

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)
<Not Applicable>

C15.4

(C15.4) Does your organization have activities located in or near to biodiversity- sensitive areas in the reporting year?
No

C15.5

(C15.5) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity- related commitments
Row 1	Yes, we are taking actions to progress our biodiversity-related commitments	Land/water protection Land/water management Species management Education & awareness

C15.6

(C15.6) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	No	Please select

C15.7

(C15.7) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
In voluntary sustainability report or other voluntary communications	Content of biodiversity-related policies or commitments Impacts on biodiversity Biodiversity strategy	Page 28 2022 Sun Communities ESG Report.pdf

C16. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	SVP, Capital Markets	Other, please specify (Supervisor of Director, Sustainability)

Submit your response

In which language are you submitting your response?
English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below
I have read and accept the applicable Terms