

# 2012 Sustainability Questionnaire

0% General

**Building Name**

**Building Street Address**

**City**

**State**

**Region \***

**Building Owner/CARAT Client Common Name**

**Name of Individual Completing Survey**

**Title/Position**

**Email Address**

**Building Age**

**Number of Stories**

**Gross Square Footage**

**Leased Occupancy Rate**

**Average Rental Rate** \$  .   
Dollars Cents

## 2012 Sustainability Questionnaire

14% Energy

Is your building benchmarked in ENERGY STAR?

No

You selected that your building is NOT benchmarked in ENERGY STAR, please explain why.

What is your building's ENERGY STAR Score?

Please indicate how your building is heated.

- Electric Terminal Heat
- Hot Water Boiler
- Steam Boiler
- District Steam (Central Plant)

Please indicate how your building is cooled.

- Air Cooled Chillers
- Chillers & Cooling Tower
- Self-Contained A/C units & Cooling Tower
- Rooftop Units
- Liebert Units (Data Centers)

Please indicate how your building is ventilated.

- Central Air Handling Unit(s)
- Dedicated Outside Air Fan(s)
- Common Exhaust Fan(s)
- Local Exhaust Fan(s)

Please indicate what terminal units serve your building.

- Variable Air Volume Boxes
- Fan Powered Variable Air Volume Boxes
- Heat Pumps
- Fan Coils
- Electric Heaters

Have you completed any energy efficient upgrades, retrofits or capital-improvements?  Yes  No

You selected that you have completed energy efficient upgrades, retrofits, or capital-improvements. How many of these have you performed?

### Upgrade #1

Description, Cost, Payback Period

Upgrade #1 Description

Upgrade #1 Cost (Exclusive of rebates and incentives received) \$  Dollars .  Cents

Upgrade #1 Payback Period

Upgrade #1 Incentives or rebates received, if any. \$  Dollars .  Cents

### Upgrade #2

Description, Cost, Payback Period

Upgrade #2 Description

Upgrade #2 Cost (Exclusive of rebates and incentives received) \$  Dollars .  Cents

Upgrade #2 Payback Period

\$  .

**Upgrade #2 Incentives**   Dollars   Cents  
or rebates received, if  
any.

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**Upgrade(s) More Than 2**

Description, Cost, Payback Period

**You selected that you  
have completed more  
than 2 upgrades. Please  
describe them similarly  
to the questions above  
(description, cost (less  
incentives/rebates),  
payback period,  
incentives/rebates).**

**Have you completed an  
Energy Audit?**

**Are you aware of  
current rebates and  
incentives offered by  
your local utility  
provider?**

## 2012 Sustainability Questionnaire

29% Water

Is your water usage benchmarked in ENERGY STAR?

Have you conducted a Water Efficiency Economic Assessment/Plumbing Audit?

Please indicate the most common flow rate of lavatory faucets located in your building, in Gallons per Minute \*

Please indicate the most common flow rate of urinals located in your building, in Gallons per Flush \*

Please indicate the most common flow rate of toilets located in your building, in Gallons per Flush \*

Please indicate the most common flow rate of kitchen sinks located in your building, in Gallons per Minute. \*

Please indicate the most common flow rate of shower heads located in your building, in Gallons per Minute. \*

Have you installed any of the following low  Lavatory Faucets  Urinals

- flow/high efficiency plumbing fixtures?
  Toilets
  Kitchen Sinks
  Shower Heads

### Lavatory Faucets

Quantity, Approximate cost, and Install Date.

You selected that you have installed low flow lavatory faucets, approximately how many?

You selected that you have installed low flow lavatory faucets, at approximately what cost, exclusive of incentives or rebates?

\$  .

Dollars Cents

Please indicate the incentive amount you received for water efficient lavatory faucets, if any.

\$  .

Dollars Cents

You selected that you have installed low flow lavatory faucets, approximately what date were they installed?

/  /

MM DD YYYY

### Toilets

Quantity, Approximate cost, and Install Date.

You selected that you have installed low flow toilets, approximately how many?

You selected that you have installed low flow toilets, at approximately

\$  .

Dollars Cents

what cost, exclusive of incentives or rebates?

Please indicate the incentive amount you received for water efficient toilets, if any.

\$  .   
Dollars Cents

You selected that you have installed low flow toilets, approximately what date were they installed?

/  /    
MM DD YYYY

## Shower heads

Quantity, Approximate cost, and Install Date.

You selected that you have installed low flow shower heads, approximately how many?

You selected that you have installed low flow shower heads, at approximately what cost, exclusive of incentives or rebates?

\$  .   
Dollars Cents

Please indicate the incentive amount you received for water efficient shower heads, if any.

\$  .   
Dollars Cents

You selected that you have installed low flow shower heads, approximately what date were they installed?

/  /    
MM DD YYYY

## Urinals

Quantity, Approximate cost, and Install Date.

You selected that you have installed low flow urinals, approximately how many?

You selected that you have installed low flow urinals, at approximately what cost, exclusive of incentives or rebates?

\$  .   
Dollars Cents

Please indicate the incentive amount you received for water efficient urinals, if any.

\$  .   
Dollars Cents

You selected that you have installed low flow urinals, approximately what date were they installed?

/  /    
MM DD YYYY

### Kitchen Sink Faucets

Quantity, Approximate cost, and Install Date.

You selected that you have installed low flow kitchen sink faucets, approximately how many?

You selected that you have installed low flow kitchen sink faucets, at approximately what cost, exclusive of incentives or rebates?

\$  .   
Dollars Cents

Please indicate the incentive amount you received for water efficient kitchen sink faucets, if any.

\$  .   
Dollars Cents

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You selected that you have installed low flow kitchen sink faucets, approximately what date were they installed?

MM DD YYYY

How many cooling towers do you have at your building?

Is your cooling tower make-up water metered?

Yes

How frequently is the cooling tower make-up water meter read and recorded?

Does your building have an irrigation system?

Yes

You selected that your building does have an irrigation system, please indicated which type(s).

- Sprinkled
- Mist
- Drip

You selected that your building does have an irrigation system, is water use for irrigation separately metered?

You selected that your building does have an irrigation system, is the irrigation system controlled by a smart controller?

You selected that your building does have an irrigation system, approximately what

area, in SQUARE FEET is irrigated?

Does your landscaping contain adaptive or native plantings?

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Native Plantings are adapted to a given area during a defined time period and are not invasive.

Adaptive Plantings are plantings which reliably grow well in a given habitat with minimal winter protection, pest control, fertilization, or irrigation once their root systems are established. Adapted plants are considered low maintenance and not invasive.

## 2012 Sustainability Questionnaire

43% Operations & Maintenance

Do you have a written building operations plan?

Do you have a building Preventative Maintenance Program?

Do you complete annual engineering audits?

Yes

You selected that you have completed an annual engineering audit, when was the last audit?

 /  /    
MM DD YYYY

Does your building have a Building Automation System?

Yes

You selected that your building does have a Building Automation System, what type(s)?

- Pnuematic  
 Local Programmable Thermostats  
 DDC

## 2012 Sustainability Questionnaire

57% Indoor Air Quality

Who is your current cleaning vendor? \*

What is your annual cleaning cost?

\$  .   
Dollars Cents

Have you implemented a Green Cleaning Program?

Yes

You selected that you have implemented a Green Cleaning Program, is this program the Transwestern Green Cleaning Program?

Who is your pest control vendor? \*

What is your annual pest control cost?

\$  .   
Dollars Cents

Have you implemented an Integrated Pest Management Program?

## 2012 Sustainability Questionnaire

71% Recycling &amp; Waste Management

Who is your waste hauler? \*

What is your annual waste hauler cost? (excluding recycling expenses)

\$  .   
Dollars Cents

Who is your recycling hauler?

What is your annual recycling hauler cost?

\$  .   
Dollars Cents

Have you conducted a waste audit?

What is your recycling rate?

Please indicate which of the following materials are being recycled from your building.

- |  |                                    |
|--|------------------------------------|
| <input type="checkbox"/> Cardboard         | <input type="checkbox"/> Paper     |
| <input type="checkbox"/> Plastics          | <input type="checkbox"/> Glass     |
| <input type="checkbox"/> Lamps/Light Bulbs | <input type="checkbox"/> Metal     |
| <input type="checkbox"/> Electronic Waste  | <input type="checkbox"/> Batteries |
| <input type="checkbox"/> Furniture         | <input type="checkbox"/> Other     |

If you selected that you are recycling "Other" items from your building. Please indicate or describe what items those are.

What is the annual cost for your E-waste hauler and Lamp/Lighting hauler, if not included in the recycling cost? (if applicable).

\$  .   
Dollars Cents

Is your recycling co-  
mingled? No

## 2012 Sustainability Questionnaire

Communications & Marketing **86%**

Do you communicate regularly with the tenants in your building?

Yes 

You selected that you communicate regularly with the tenants in your building. Please indicate which of the methods of communication you are utilizing

- E-Newsletters       Posters  
 Events                       Building Website  
 Other

Do you receive regular communication from Transwestern that helps in your sustainability and energy efficiency program?



Are you or anyone on your staff a LEED Green Associate or a LEED AP?



You selected that you have completed either energy efficient or water efficient upgrades. Are you able to provide the following forms, uploaded to your OnePlace site for the 2 years proceeding these upgrades or improvements?

- Categorized Operating Expense (gas, electric, etc.)  
 Property Income  
 Net Operating Income