

The Climate Toolkit: Part 1

for Museums, Gardens and Zoos

Organization Name:

Organization Type: MUSEUM GARDEN ZOO

Region Served:

Contact Name:

Contact Title:

Contact Email:

Contact Phone:

Garden Address:

The Climate Toolkit provides an opportunity for you to SHARE, MENTOR and LEARN with others who want to aggressively address climate change in their buildings and operations. The metrics in the checklist below were developed by a sub-group of nonprofit CEOs as a starting point to get all of our institutions on the same page. We expect that these metrics will change and will be added to over time.

Use the space below to capture items your institution has done or plans to do within the specified timelines.

MY INSTITUTION HAS DONE / WILL DO THE FOLLOWING:

ALREADY COMPLETED	BY END OF 2020	BY END OF 2021	BY END OF 2022		ALREADY COMPLETED	BY END OF 2020	BY END OF 2021	BY END OF 2022	
				ENERGY					LANDSCAPES AND HORTICULTURE
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Meet the Paris Climate Agreement Targets for CO2 reduction	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ensure 50% of pesticides and fertilizers used are fossil-free
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Reduce fossil fuel use by 25%	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ensure 25% of all lawn/garden maintenance equipment is electric
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Build all new buildings as zero-energy buildings or Living Buildings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Reduce lawn areas by 10% and encourage native plant replacements
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ensure all building renovations reduce energy use by 25%					INVESTMENTS
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Generate or purchase 100% renewable electricity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Divest from fossil fuel investments
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Offset all carbon from heating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Invest in socially responsible investments
				FOOD SERVICE					VISITORS
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ensure 40% of food service menu selections are vegan or vegetarian	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Assist visitors in switching to household renewable energy
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Compost 100% of food waste	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Educate visitors on sustainable, fossil-free horticulture
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Make 10% of all food purchases within 100-mile radius of site	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Educate visitors on growing organic food
				TRANSPORTATION	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Educate visitors on the impacts of food choices and waste on climate change
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Offset carbon for all work-related staff travel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Teach facts and best practices to mitigate and reduce global climate change
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Make 25% of vehicle fleet electric (excluding tractors)					RESEARCH
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Incentivize employees to carpool, bike, bus or otherwise forgo single-occupant car transportation to work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Conduct region-specific research related to climate change
				PLASTICS					
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Eliminate all single-use plastic in food service					
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Eliminate the sale and use of bottled water					

SHARE. MENTOR. LEARN.

The Climate Toolkit: Part 2

for Museums, Gardens and Zoos

Organization Name:

Organization Type: MUSEUM GARDEN ZOO

Region Served:

Every institution and community is unique and has its own challenges and opportunities. We recognize that your institution may have unique attributes that will help you help your community address its most pressing needs related to climate change.

In Part 2 of the Climate Toolkit survey, we ask that you identify areas where you could address climate change that were not captured on the previous toolkit form. We will also ask you to identify the unique challenges and opportunities where your community can address climate change through regenerative thinking, reconciling with your challenges to reach a higher level of potential. Some of your responses may be later adopted as core performance milestones for the entire community to use, while others will remain specific to you. Please feel free to expand your responses to additional pages as needed. When describing an initiative, please indicate whether the initiative is active or planned, and if planned, please note an expected completion date (e.g. end of 2020, end of 2021, end of 2022).

What unique situations and initiatives have you undertaken or do you plan to undertake to address climate change that were not captured in our initial survey?

What are the most pressing problems or opportunities in your community that can be leveraged to address climate change?

What unique features of your garden can be leveraged to address climate change?

View the diagram at right. When an activating force meets a restraining force, compromise is a conventional resolution, but this results in everyone losing something. If instead, through a regenerative approach, forces can be reconciled and harmonized, a new, mutually beneficial solution can be reached.

What unique restraining forces do your institution or community face that prevent you from addressing climate change effectively? How can you steer this meeting of forces away from compromise and toward reconciliation and harmony?

