

i.d.e.a. Fund Environmental Impact Indicators Chart

OUTCOMES → ACTIONS ↓	ENERGY USE	EMISSIONS /AIR QUALITY	WATER QUALITY & USE	FOOD INNOVATION	SUPPLY CHAIN / MATERIALS	WASTE	MANUFACTURING / OTHER (eg. ecosystem/wildlife)	MANAGEMENT/LEADERSHIP
REDUCE	<ul style="list-style-type: none"> Reduce fossil fuel consumption by x% or amount (eg. 1/2 or 1/3) Reduce greenhouse gases by x% or amount Advance towards or achieve net zero / carbon neutrality Optimize shipping/logistics to reduce fuel consumption 	<ul style="list-style-type: none"> Reduce emissions of other pollutants by x% (eg. NOx, SOx, VOCs, etc) Contribute significantly to improved air quality through specific actions 	<ul style="list-style-type: none"> Reduce water consumption by x% Reduce potential or harmful pollutants from your production water cycle (specify which pollutants and levels of reductions or estimated percentages) 	<ul style="list-style-type: none"> Reduce food waste by an estimated x% Increase significantly use of local food in products 	<ul style="list-style-type: none"> Engage suppliers to explore ways to contribute towards your environmental outcomes (eg. carbon emissions, waste) Reduce less eco-friendly materials needed to produce a product or service 	<ul style="list-style-type: none"> Percent or amount of waste reduced (or avoided) through innovation Lower percent or amount of waste sent to landfill 	<ul style="list-style-type: none"> Reduce overproduction or excess inventory Reduce ecosystem impact by using sustainably harvested wood 	List any management actions you intend to take to support your overall environmental performance by engaging the talents and energy of your team, such as the ones listed below:
REUSE/RECIRCULATE/ REPURPOSE	<ul style="list-style-type: none"> Use heat otherwise wasted in innovative ways Use new energy sources or technologies 	<ul style="list-style-type: none"> Adopt a circular economy approach (re-examine how you produce, consume and dispose of materials) 	<ul style="list-style-type: none"> Recirculate water to support natural systems, for direct human or animal consumption, or as an ingredient/input for a new product 	<ul style="list-style-type: none"> Increase use of food waste by x% for consumption (human/animal) or in another product Increase food waste diverted from landfills to produce compost 	<ul style="list-style-type: none"> Adopt a circular economy model (eg. source local, reuse or redistribute waste) Eliminate packaging through a container return program 	<ul style="list-style-type: none"> Percent / amount of waste re-circulated for reuse directly or diverted to a nearby partner in the same geographic region 	<ul style="list-style-type: none"> Source materials that are environmentally friendly (eg. organic, compostable, local, recycled) 	<ul style="list-style-type: none"> Hiring new staff / advisors for key roles Bringing in coaching support for your team Developing a new environmental vision Hiring a professional meeting facilitator
RECYCLE	<ul style="list-style-type: none"> Explore using recycled materials to lower production energy needs 	<ul style="list-style-type: none"> Explore how using recycled materials could lower your emissions 	<ul style="list-style-type: none"> See above for ideas 	<ul style="list-style-type: none"> See above for ideas 	<ul style="list-style-type: none"> Significantly increase use of recycled materials in production 	<ul style="list-style-type: none"> Increase amount of waste your business recycles by x% 	<ul style="list-style-type: none"> Explore all possible ways to recycle materials in your production process 	
REDESIGN	<ul style="list-style-type: none"> Redesign how use transportation more sustainably (e.g., source materials locally, EV/hybrid vehicles, shared distribution) Design, test or implement a carbon sequestration system 	<ul style="list-style-type: none"> Analyze impact of product on air quality/emissions and redesign to lower impact 	<ul style="list-style-type: none"> Analyze impact of product on water quality and redesign to lower impact 	<ul style="list-style-type: none"> Redesign your approach to agriculture (eg. adopt regenerative agriculture and/or other agricultural practices that support natural systems) 	<ul style="list-style-type: none"> Redesign packaging of products/supplies in compostable, zero waste or locally recyclable materials 	<ul style="list-style-type: none"> Redesign your business's approach to waste management to reduce/minimize your environmental impact 	<ul style="list-style-type: none"> Design new ways to produce your product to reduce your environmental impact Introduce analytics, machine learning and reporting to improve processes 	
RE-ENGAGE	<ul style="list-style-type: none"> Provide training and/or learning opportunities for employees to actively engage them in reducing your carbon footprint 	<ul style="list-style-type: none"> Provide training and/or learning opportunities for employees to actively engage them in redesigning how to improve air quality 	<ul style="list-style-type: none"> Provide training and/or learning opportunities for employees to actively engage them in reducing your carbon footprint 	<ul style="list-style-type: none"> Provide training and/or learning opportunities for employees to actively engage them in reducing your carbon footprint 	<ul style="list-style-type: none"> Provide circular economy training and/or learning opportunities for employees Educate your team(s) on the appropriate disposal and/or use of recycled materials 	<ul style="list-style-type: none"> Provide training and/or learning opportunities for employees on how to reduce waste Design a Lean Six Sigma strategy to redesign your approach to waste 	<ul style="list-style-type: none"> Provide training and/or learning opportunities for employees for actively engage them in redesigning your production process 	<ul style="list-style-type: none"> Provide training and/or learning opportunities on how environmental innovation is everyone's job in your company