

FORMAT		
1. Name of resource	Green Exhibit Checklist	
2. Location	https://omsi.edu/sites/default/files/ExhibitSEED_Green%20Exhibit%20Checklist.pdf	
3. Alternative location	http://www.sustainablepractice.org/wp-content/uploads/2012/12/grnexhibcheck_v1_0.pdf	
4. Author[s]	Oregon Museum of Science and Industry	
5. Publisher/producer/host	Oregon Museum of Science and Industry	
6. Year	2012	
7. Suggested citation	Oregon Museum of Science and Industry (2012). Green Exhibit Checklist. OMSI, available at https://omsi.edu/sites/default/files/ExhibitSEED_Green%20Exhibit%20Checklist.pdf	
8. Languages in which available	English	
9. Geographic area resource relates to	Global	
10. Does the resource relate to a specific time frame?		
11. Type	Report	
	Toolkit/Framework/Roadmap	Yes
	Sign-post to other resource (database)	
	Case studies	
	Other	
12. If this is part of an initiative, what is the initiative?	See also http://www.sustainablepractice.org/wp-content/uploads/2012/12/OMSI-Green-Exhibits-Guide.pdf for explanation.	
COLLECTIONS AND COLLECTIONS-BASED INSTITUTIONS		
13. Explicit links to collections	No	
14. Explicit links to museums/libraries/archives	Yes	
15. Types of institutions the resource covers	Museums	X
	Archives	X
	Libraries	X
	Other	X
16. Types of collections/disciplines the resource covers	Arts, humanities and social sciences: philosophy, psychology, religion, social sciences, law, politics, language, arts and	X

	recreation, architecture, literature, history, geography and ethnology, anthropology, archaeology	
	Science, natural history, technology, medicine, engineering, manufacturing	X
17. If no explicit links to collections, justification for inclusion	The resource can be used by collections-based institutions to manage resource use in collections-based exhibitions and other exhibitions.	

HOW IT CONTRIBUTES TO SUSTAINABLE DEVELOPMENT

18. Collections-related activities the resource relates to (mark all that apply)

Develop collections to protect and safeguard wider cultural and natural heritage more effectively , for example by targeting collecting to threatened forms of heritage in strategic ways	
Use collections to promote learning and educational opportunities that contribute to sustainable development more effectively , for example education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development and/or skills development relating to collections	
Use collections to promote cultural participation/social inclusion more effectively , for example by reducing barriers to participation, to ensure no-one is 'left behind'	
Use collections to promote sustainable tourism more effectively , for example by developing new products based on local cultural heritage, and/or considering the rights of stakeholder groups in relation to collections	
Use collections to support research that contributes to sustainable development (including all forms of personal and self-directed research at all levels that make use of stored collections) more effectively, for example by providing effective facilities, collections and information to meet researchers' needs	
Make decisions around collections that contribute to sustainable development more effectively	
i. employment (recruiting, staff training, staff safety)	
ii. energy consumption, greenhouse gas emissions, reduction, monitoring and reporting	X
iii. waste management and reduction of waste	X
iv. transport (forms of transport, energy use)	
v. commercial activities including copyright and IP	
vi. governance and management	
vii. security, disaster preparedness and risk reduction	

Direct external leadership, partnerships and collaborations towards sustainable development more effectively , for example by developing impactful partnerships		
19. Does the resource relate clearly to any international conventions (mark all that apply)?		
Culture conventions:		
1952, 71 Protection of Copyright and Neighbouring Rights		
1954 Protection of Cultural Property in the Event of Armed Conflict		
1970 Fighting Against the Illicit Trafficking of Cultural Property		
1972 Protection of the World Cultural and Natural Heritage		
2001 Protection of the Underwater Cultural Heritage		
2003 Safeguarding of the Intangible Cultural Heritage		
2005 Protection and Promotion of the Diversity of Cultural Expressions		
Rio Conventions:		
Convention on Biological Diversity (CBD), Convention to Combat Desertification (UNCCD), Framework Convention on Climate Change (UNFCCC)		X
AIMS AND CONTENT		
20. What issues does the resource aim to address?	<p>“The Green Exhibit Checklist (GEC) is a tool to evaluate the environmental sustainability of exhibits. The goal of the checklist is to inspire exhibit teams to reduce the environmental impacts of exhibit production. The Green Exhibit Checklist can be a useful tool in early planning to help set project goals. Then, once the exhibit is on the floor, the checklist is used to assess the final outcome.” (p.1)</p>	
21. Intended audience of resource	“Exhibit teams.”	
22. Process of development		
23. Organisation/structure/contents	See framework section below.	
FRAMEWORKS		
24. Framework structure	<p>The checklist is structured as a framework, awarding points in each of five categories (key strategies), with a further category for innovation:</p> <ul style="list-style-type: none"> • Reduce new material consumption • Use local resources • Reduce waste • Reduce energy consumption • Reduce products with toxic emissions • Innovation 	
25. Relevant policy considerations	No	

26. Resources for implementation identified	Yes
27. Specific assessment points/indicators/milestones/action plan for monitoring	Yes
28. ASPECTS OF SUSTAINABILITY COVERED BY RESOURCE (mark all that apply)	
People (social sustainability)	
Planet (environmental sustainability)	X
Prosperity (economic sustainability)	
Peace	
Partnerships	
29. CROSS-CUTTING CONSIDERATIONS COVERED BY RESOURCE (mark all that apply)	
Gender perspectives	
North and South perspectives	
HOW THE RESOURCE CONTRIBUTES TO AGENDA 2030 AND THE SDGs	
HOW AGENDA 2030 AND THE SDGs FEATURE IN THE RESOURCE	
30. SDGs and Agenda 2030 specifically mentioned?	No
31. SDGs specifically mentioned?	No
32. SDG targets specifically mentioned?	No
33. SDG indicators specifically mentioned?	No
SDGs AND SDG TARGETS AND LINKAGES	
34. Comments on SDG linkages	The resource is most closely linked to SDG 12.6 (adopt sustainable practices and reporting), which helps support a number of targets around the sustainable use of natural resources (SDG 12.2), preventing water pollution (SDG 6.6), reducing the environmental impact of cities (SDG 11.6), managing chemicals and wastes (SDG 12.4), reducing waste generation (SDG 12.5) and SDG 12.7 (sustainable procurement), and SDG 13.3 (contributing to climate action). The checklist can be applied to new development, supporting SDG 9.1, and to existing exhibits to retrofit them, supporting SDG 9.4. Adopting renewable energy supports SDG 7.2, and enhancing energy efficiency supports SDG 7.3.

35. SDGs and SDG targets the resource helps advance	
<p>SDG 6. Ensure availability and sustainable management of water and sanitation for all</p> <p>6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes</p>	<p>Proportion of water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes in a good ecological condition.</p> <p>Information on, programmes relating to, and partnerships relating to water-related ecosystems drawing on collections and collections-based institutions in place, to support protection of these as effective nature-based solutions and ecosystem services.</p>
<p>SDG 7. Ensure access to affordable, reliable, sustainable and modern energy for all</p> <p>7.2 By 2030, increase substantially the share of renewable energy in the global energy mix</p>	<p>Proportion of energy that comes from renewable sources.</p> <p>Date to achieve net zero, and milestones towards that date.</p>
<p>SDG 7. Ensure access to affordable, reliable, sustainable and modern energy for all</p> <p>7.3 By 2030, double the global rate of improvement in energy efficiency</p>	<p>Reduction in energy use.</p> <p>Upgrade of old equipment to more efficient equipment.</p> <p>Uptake of renewable sources of energy.</p>
<p>SDG 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</p> <p>9.1 Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all</p>	<p>Development of research-useful collections to support reliable, sustainable and resilient use by researchers and others.</p> <p>Number and proportion of collections facilities and stores that support economic development and human well-being.</p> <p>Number and proportion of collections facilities and stores that provide affordable and equitable access for all.</p> <p>Investment in collections facilities.</p> <p>Inclusion of collections information in regional and transborder initiatives, notably via digital access for discoverability.</p>

<p>SDG 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</p> <p>9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities</p>	<p>Number and proportion of collections facilities that:</p> <ol style="list-style-type: none"> 1. make efficient use of resources, with an ongoing drive for efficiencies and reductions in energy use and waste of all forms. 2. use clean and environmentally sound technologies, including climate-friendly energy sources and materials, with an ongoing commitment to reduce greenhouse gas emissions and waste of all forms. 3. adopt and/or prioritise collections-related processes and practices to reduce greenhouse gas emissions and waste of all forms.
<p>SDG 11. Make cities and human settlements inclusive, safe, resilient and sustainable</p> <p>11.6 By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management</p>	<p>Plans in place to reduce negative impacts on air quality, and volume and forms of waste.</p> <p>Plans in place to eliminate waste of all forms as soon as possible.</p>
<p>SDG 12 Ensure sustainable consumption and production patterns</p> <p>SDG 12.2 By 2030, achieve the sustainable management and efficient use of natural resources</p>	<p>Reduction of material footprint in terms of reductions in consumption of biomass, fossil fuels, metal ores and non-metal ores.</p>
<p>SDG 12 Ensure sustainable consumption and production patterns</p> <p>12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce</p>	<p>Quantities, and reduction in quantities, of chemicals of all kinds, including chemicals used in maintenance of collections facilities, and chemicals used in care and preparation of collections, and all wastes throughout their life cycle, reducing release to air, water and soil.</p> <p>Plans in place to eliminate the use and release of hazardous chemicals and harmful wastes of all kinds into the natural environment as soon as possible.</p>

<p>their release to air, water and soil in order to minimize their adverse impacts on human health and the environment</p>	
<p>SDG 12 Ensure sustainable consumption and production patterns 12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse</p>	<p>Quantity and reductions in quantity of waste of all kinds, including avoidance/prevention of waste production, reuse, and recycling. Quantity of material recycled in comparison with quantity sent to landfill. Increases in recycling rate in comparison with landfill.</p>
<p>SDG 12 Ensure sustainable consumption and production patterns 12.6 Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle</p>	<p>Clear visions, strategies and plans in place for all aspects of sustainability – environmental, social and economic (people, planet, prosperity)- across all areas of activity.</p> <p>Visions, strategies and plans relating to sustainability to be publicly available and incorporated into planning documents.</p> <p>Commitments to be in line with local, regional, national and/or international targets and ambitions.</p> <p>Incorporation of sustainability into reporting for funders and other stakeholders, including the public. Reporting to include commitments and progress towards targets.</p>
<p>SDG 12 Ensure sustainable consumption and production patterns 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities</p>	<p>Incorporation of sustainability considerations into procurement, in terms of advertisement and invitation to tender, contracts, and selection criteria for suppliers.</p>
<p>SDG 13. Take urgent action to combat climate change and its impacts 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning</p>	<p>Plans in place to enhance positive contributions to addressing climate change through use of collections. Plans in place to ensure collections, collections institutions and broader society can adapt effectively to climate change.</p> <p>Plans in place for effective education and awareness raising on climate change mitigation, adaptation, impact reduction and early warning.</p>

		Plans in place to reduce negative contributions of collections-related functions, e.g. measuring greenhouse emissions with plans and targets in place to reduce them.			
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	