Sustainability Evaluation Tool	Developed By	Source	Where Implemented	Project Type Applies To	Incorporates elements of:			Low or No Cost	Adaptable	Tool Platform	Notes
					Economic	Social	Environmental				
AccountAbility 1000	Institute of Social and Ethical Accountability	http://www.accountability.org/standards/	Unknown	N/A	NO	YES	NO	YES	NO	N/A	Provides principle-based standards for an organizations to become more accountable and sustainable. Less of a tool than a set of standards.
Alta Ski Area Triple Bottom Line Tool	Brendle Group	Not commercially available	Alta Ski Area, Utah	Planning	YES	YES	YES	YES	YES	Excel	Custom triple bottom line evaluation tool developed by Brendle Group for Alta Ski Area.
Building Research Establishment Environmental Assessment Method (BREEAM)	The BRE Group	http://www.breeam.org/	Mainly in Europe	Planning, Design, Construction	NO	YES	YES	NO	NO	Other	Requires contacting a licensed BREEAM Assessor or Auditor to obtain an **assessment for planning, design and construction of new buildings, for assessments of existing buildings, and for refurbishment and renovation.** There is a sustainability checklist for developments that can be purchased. There is also a BREEAM for community development.
inVEST	Natural Capital Project (Stanford University)	http://naturalcapitalproject.stanford.edu/invest/	Multiple Communities	Planning	NO	NO	YES	NO	NO	GIS	A family of models to explore ecosystem service benefits and tradeoffs between spatial planning scenarios at a regional scale.
Civil Engineering Environmnetal Quality Assessment and Award Scheme (CEEQUAL)	CEEQUAL, Ltd	http://www.ceequal.com/	Around the World	Planning, Design, Construction	YES	YES	YES	NO	NO	Not known	Assessments broken up into 8-9 well defined sections covering Project Management, People, Land Use, History, Ecology, Water, Physical Resources, and Transport. Used in the UK to rate infrastructure projects. Requires purchase.
Community Sustainability Assessment	Global Ecovillage Network	www.gaia.org	Unknown	O&M	NO	YES	YES	YES	NO	Other	Could not find checklist on web site. Finding the tool required research. Find it here: http://gen.ecovillage.org/activities/csa/pdf/CSA-English.pdf
Communityviz	Placeways	http://placeways.com/communityviz/index.php	Multiple Communities	Planning	NO	YES	YES	NO	NO	GIS	Use of technology (2D, 3D, ArcGIS) to engage stakeholders at meetings. A community engagement and decision-support tool that shows the implications of different plans and choices using maps and 3D representations; GIS tool - free 30 day trial period.
Comprehensive Assessment System for Built Environment Efficacy (CASBEE)	Japan GreenBuild Council	http://www.ibec.or.jp/CASBEE/english/overviewE.htm	Used by construction companies, design offices, real estate developers. 24 Japanese governments using tool as of 2011.	Any	NO	YES	YES	NO	NO	Excel	Spreadsheet-based assessment tool focused on the built environment. Contains four tools: CASBEE for 1) pre-design, 2) new construction, 3) existing building, 4) for renovation.
Context Sensitive and Sustainable Solutions	Oregon Dept. of Transportation	http://www.obdp.org/partner/cs3/	Oregon	Any	YES	YES	YES	NO	YES	Not known	Stakeholder process.Has a decision tool but also a framework for making sustainable infrasturcture decisions.
Eco-Efficiency Analysis	BASF	http://www.basf.com/group/corporate/en/sustainability/eco-efficiency-analysis/what-is	Unknown	Design	NO	NO	YES	NO	NO	Not known	Based on a Life Cycle Assessment model of product analysis - cradle to grave.
Economic Development Authority Triple Bottom Line Tool	Economic Development Authority, Portland State University	www.tbltool.org	Fort Collins, Colorado; 20 formal case studies available on web site (Austin, TX, San Jose, CA, etc.)	Any	YES	YES	YES	YES	NO	Online	Tool with primary goal of evaluating impact of economic development investments. User guide and case studies available on web site. Web-based analysis tool that uses multi-criteria decision analysis.
Ecosystem Services: A Guide for Decision Makers	World Resources Institute	http://www.wri.org/publication/ecosystem-services	Mainly Internationally	Any	YES	YES	YES	YES	YES	Other	Provides a framework for incorporating ecosystem services issues and risks into decision-making for local governments, but also guides for how to quantify benefits or costs

Name	Organization	URL	Location	Phase						Type	Notes
Ecotest	Autodesk	http://usa.autodesk.com/ecotect-analysis/	Multiple Buildings	Any	NO	YES	YES	NO	NO	Not known	Sustainable Building Design Software. Requires purchase.
EMFACT (Energy and Materials Flow and Cost Tracker)	Massachusetts Office of Technical Assistance (MA OTA)	http://newmoa.org/prevention/emfact/about.cfm	Used by companies and organizations in the Northeast.	Any	YES	NO	YES	NO	NO	Not known	Primarilyf a life cycle analysis tool. Used to track materials, fuels, costs, and wastes. Designed to optimize resource use. Registration required.
Environmental Sustainability Framework	Blacktown City, Australia	https://www.blacktown.nsw.gov.au/About-Council/Plans-policies-and-reports/Environmental-reports/Environmental-sustainability-framework	Blacktown City, AUS	Planning	NO	NO	YES	YES	YES	N/A	More of a planning framework for when and how to address environmental sustainability.
Envision	Institute for Sustainable Infrastructure and Zofnass Program for Sustainable Infrastructure at Harvard University	http://www.sustainableinfrastructure.org/index.cfm	Various infrastructure projects nationally - including at least 4 in Colorado.	Any	YES	YES	YES	NO	NO	Online	Assesses costs and benefits over a project's expected lifecycle. Similar to a LEED approach to rating infrastructure projects, but a bit more quantitative. Log in required, but checklist tool is free.
Eugene Triple Bottom Line Tool	Eugene, OR	http://www.eugene-or.gov/index.aspx?NID=512	Eugene, OR	Any	YES	YES	YES	YES	YES	Other	Set of questions or prompts to guide discussion, thinking and decision making focused on potential impacts
Framework for Advancing Sustainabaility	City of Tucson	https://www.tucsonaz.gov/files/integrated-planning/CMS1_032816.pdf	Tuscon, AZ	N/A	YES	YES	YES	YES	YES	N/A	A framework for the City of Tucson to develop and implement a sustainability program. The purpose of the framework is to provide a structure to how city departments identify priorities and key actions to take to integrate sustainability into the City's operations and administrative culture. Does not appear to have been followed up on or updated.
Framework for Strategic Sustainable Development	The Natural Step	https://thenaturalstep.org/	Numerous cities, city utiliites and companies around the world: Madison, Santa Monica, Halifax, IKEA, Interface.	Any	YES	YES	YES	NO	NO	Other	Framework for evaluating projects, programs, plans against four system principles. Requires purchase. The process works backwards from ultimate goals to establish steps and actions to achieve goals.
Global Reporting Initiative	Global Reporting Initiative	https://www.globalreporting.org/Pages/default.aspx	Numerous businesses around the world.	O&M	YES	YES	YES	NO	NO	Online	After-the-fact reporting tool. Provides a structure for businesses to track and measure their sustainability impacts.
GRaBS (Green and Blue Space Adaptation for Urban Areas and Eco Towns)	European Union's Regional Development Fund (ERDF) and INTERREG EVC Programme	www.ppgis.manchester.ac.uk/grabs	Used Mainly in Europe	Planning	YES	YES	YES	NO	NO	GIS	Online mapping tool used primarily for developing Climate Adaptation Action Plans. The Assessment Tool is a risk and vulnerability assessment tool developed by the Program. It assesses the vulnerability of urban areas to climate change impacts. Developed for European applications; Google Maps based platform only applicable in Europe.

| GreenLITES | New York State DOT | https://www.dot.ny.gov/programs/greenlites | New York State | Any | YES | YES | YES | YES | YES | Excel | Combines LEED with Greenroads. Potential compromise between lighter LEED analysis and more quantitative ratings. More of an advanced checklist with basic scoring and some questions weighted more than others (0-1/ 0-2; 0-3). The internal based Certification Program is a means of evaluating the sustainability of transportation projects and to encourage the minimization of impacts to the environment and promoting sustainability in project design. Four levels of certification based upon a point/rating system. A requirement before projects can be advertised for construction. Also a version for transportation maintenance operations. |