Tool	Brief definition / Overview	How tool supports development of sustainable societies	When tool would be useful / what it accomplishes	Where to get more information
Empowerment	Empowerment	EE fosters the	1. Improvement	http://www.stanford.edu/~davidf/
Evaluation (EE)	Evaluation is the use of	development of an	2. Community ownership	empowermentevaluation.html
	evaluation concepts to	egalitarian atmosphere,	3. Inclusion	
	foster improvement and	cooperation, respect,	4. Democratic participation	Fetterman, D.M. (2001).
	self-determination. This	equity, open	5. Social justice	Foundations of empowerment
	approach seeks program	communication &	6. Community knowledge	evaluation. Thousand Oaks,
	success by (1) providing	transparency	7. Evidence-based	California: Sage Publications.
	program stakeholders		strategies	
	with tools for assessing		8. Capacity building	Fetterman, D. M and Wandersman,
	the planning,		9. Organizational learning	A. (2004). Empowerment evaluation
	implementation, and self		10. Accountability	principles in practice. Guilford
	evaluation of their			Press.
	program, and (2)			
	mainstreaming			
	evaluation as part of the			
	planning and			
	management of the			
	program/organization.			

Tool	Brief definition /	How tool supports	When tool would be	Where to get more information
	Overview	development of sustainable societies	useful / what it accomplishes	
Service-	Service-Learning is	Through the choice of	1. Builds capacity	www.CNS.gov
Learning (S-L)	both a teaching and	sustainability-focused	2. Develops leadership	
	learning strategy that	community projects	3. Develops creative	www.servicelearning.org.
	enriches the life of	combined with academic	strategies to address	
	students by engaging	disciplines such as	sustainability issues	National Youth Leadership Council
	them in meaningful	science, math, reading,	4. Improves communities	www.nylc.org
	hands-on service to their	writing, and social	5. Promotes social justice	
	community while giving	studies, young people	6. Promotes socially	The Complete Guide to Service
	them the opportunity to	engage in S-L activities	responsible activities	Learning by Cathryn Berger Kaye
	gain valuable knowledge	that support sustainable	7. Actively engages	
	and skills that connect	societies.	citizens	
	with their classroom		8. Enhances academic	
	studies.		achievement in & passion	
			for environmental studies	

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Public Issues Facilitation	Public Issue Forums are professionally facilitated public dialogue on important community issues. Public or community issues are matters of widespread concern in the community. Public forums are conducted in positive and productive ways that give "voice" to citizens about issues critical to local communities. Many models exist for conducting Public Issues Facilitation.	Issues for a sustainable world are topics or matters of concern in the public domain. Causes of and solutions to these issues are often in dispute. Examples of public issues of concern for sustainability include risk and disaster preparedness, health care, energy independence, renewable energy technologies, a shrinking water table, toxic waste disposal, and pollution of water sources.	1. Improves communities 2. Deals with difficult community issues 3. Promotes ownership of an issue/problem 4. Develops policy possibilities 5. Includes all groups 6. Advances democratic participation 7. Enhances networking 8. Develops a Sense of Place (Place-based) 9. Builds capacity 10. Promotes informed decision making for the community good	The Institute for Civic Discourse and Democracy www.icdd@k-state.edu The National Issues Forum http://www.nifi.org/ The International Association for Public Participation http://www.iap2.org/ Holman, Peggy and Tom Devane. (1999). The Change Handbook: Group Methods for Shaping the Future. San Francisco: Barrett-Koehler. Pioneers of Change Associates. (2006). Mapping dialogue: A Research Project Profiling dialogue Tools and Processes for Social Change. Johannesburg, S.A.: Pioneers of Change. www.pioneersofchange.net

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	Overview	development of	useful / what it	
		sustainable societies	accomplishes	
Appreciative	Appreciative Inquiry is	The AI approach	1. Organizational	Corporation for Positive Change
Inquiry (AI)	an approach to change	promotes the practice of	development/change	(CPC)
	that looks at what works	working from an assets	2. Particularly well suited	http://www.positivechange.org/appre
	rather than the more	or appreciative stance.	to environmental	ciative-inquiry.html
	traditional approach of a	By working from an	sustainability as the focus	Founders: Diana Whitney and David
	problem analysis.	assets- or strengths-based	is on positive change	Cooperrider
		process, groups conduct	grounded in "the best" of	
	"Appreciative Inquiry	inquiries into the best of	what is and can be.	The Appreciative Inquiry Commons
	is the cooperative search	what is in a given	3. In evaluation practice	www.appreciativeinquiry.case.edu/
	for the best in people,	situation in order to	4. Any setting in which	at Case Western Reserve University
	their organizations, and	create a better future. A	there is a dream is to work	
	the world around them."	basic premise of AI is	toward healthy groups,	Cooperrider, D., Whitney, D., and
		that organizations move	communities, and	Stavros, J. (2007). Appreciative
	AI is a strengths-based	toward what they study.	organizations	Inquiry Handbook with CD-ROM,
	process that inquires	Thus, AI practitioners		Premium 2nd Edition
	into, identifies, and	and participating groups,		
	further develops the best	organizations, and		Whitney, D. and Trosten-Bloom, A.
	of what is in	individuals work toward		(2002). The Power of Appreciative
	organizations in order to	a sustainable society as		Inquiry: A Practical Guide to
	create a better future. A	they define it, a society		Positive Change Berrett-Koehler
	fundamental premise of	that nurtures and		Publishers, Inc. ISBN 1-57675-226-
	AI is that "organizations	replenishes its resources.		752795, Paperback (266 pages)
	move toward what they			
	study."			
1				

Tool	Brief definition /	How tool supports	When tool would be	Where to get more information
	Overview	development of	useful / what it	
		sustainable societies	accomplishes	
Transformative	Transformative	In order to move toward	1. Promotes the	Brookfield, S. (1987). Developing
Learning (TLT)	learning theory (TLT)	a sustainable society,	development of critical	critical thinkers: Challenging adults
	is the process by which	some of our current	thinkers	to explore alternative ways of
	the worldviews of	values, beliefs and world	2. Is a process for	thinking and acting. San Francisco:
	individuals, groups, and	views need to be	questioning assumptions	Jossey-Bass.
	organizations are	reexamined. Some of	and exploring new ways of	
	changed as a result of	them may need	thinking and acting	Cranton, P. (1994). Understanding
	real life experiences and	modification; some may		and promoting transformative
	events. The outcome of	need to be replaced. TLT		learning. San Francisco: Jossey-
	transformative learning	provides a theoretical		Bass.
	is perspective	perspective on this		
	transformation. It is	process and		Mezirow, J. & Associates. (2000).
	thought that these new	recommendations for		Learning as transformation: Critical
	or transformed	facilitating		perspectives on a theory in progress.
	perspectives or	transformation. TLT can		San Francisco: Jossey-Bass.
	worldviews will be more	help facilitate the		
	complex than previously	development of citizens		
	held ones and that they	who can critically		
	will acknowledge a	question themselves and		
	pluralistic view of	their leaders.		
	reality.			