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Data Associated with A Simplified Approach to Stakeholder Engagement in Natural Resource Management: The Five-Feature Framework

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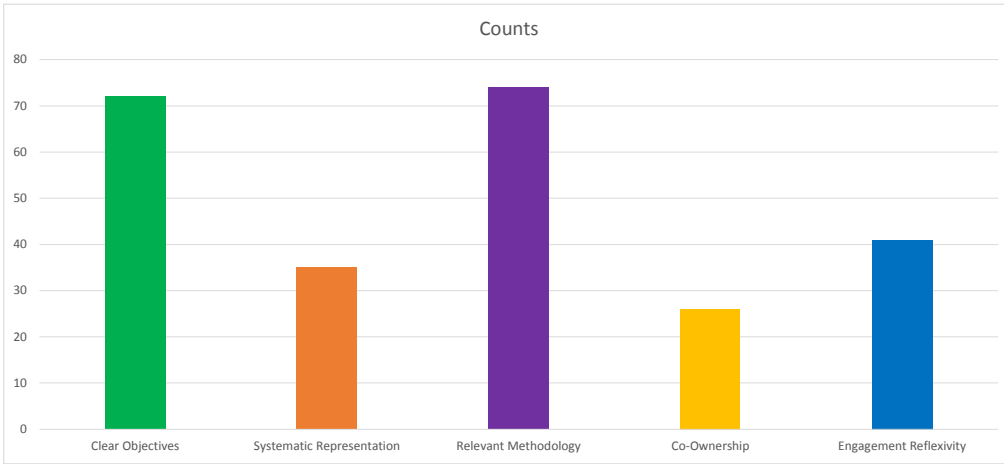
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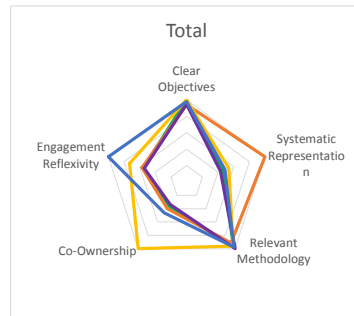
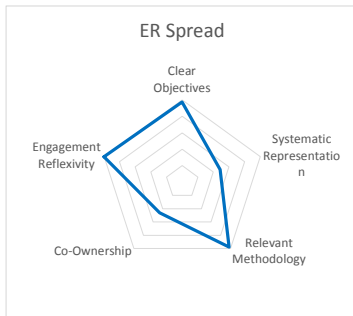
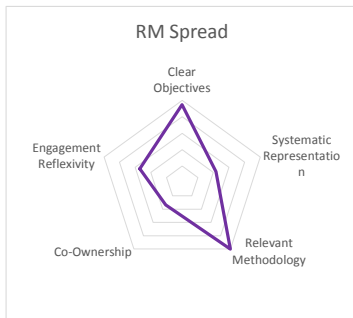
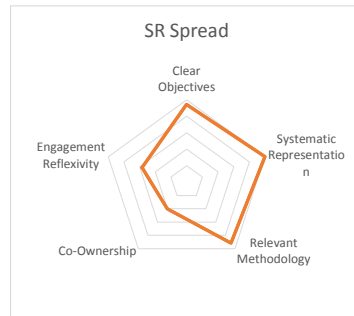
Round	APA Citation	Clear Objectives	Systematic Representation	Relevant Methodology	Co-Ownership	Engagement Reflexivity	Geography	Reject?	Comments
1	Adams, V. M., Pressey, R. L., & Stoeckl, N. (2014). Navigating trade-offs in land-use planning: Integrating human well-being into objective setting. <i>Ecology and Society</i> , 19(4). http://dx.doi.org/10.5753/ES-07168-100463	1	0	1	1	0	Australia	0	
1	Allen, W., Oghive, S., Blackie, H., Smith, D., Sam, S., Doherty, J., Eason, C. (2013). Bridging Disciplines, Knowledge Systems and Cultures in Pest Management. <i>Environmental Management</i> , 51(2), 429-440. http://dx.doi.org/10.1007/s00267-013-0180-y	1	0	1	0	1	New Zealand	0	
1	Anderson, M. G., Holcombe, E., Esquivel, M., Toro, J., & Ghesquiere, F. (2010). The Efficacy of a Programme of Landslide Risk Reduction in Areas of Unplanned Housing in the Eastern Caribbean. <i>Environmental Management</i> , 45(4), 807-821. http://doi.org/10.1007/s00267-010-9411-4	0	0	1	0	0	Caribbean	0	
1	Anderson-Skold, Y., Bardos, P., Chalot, M., Bert, V., Cruviu, G., Phanthavongsa, P., ... Cundy, A. B. (2014). Developing and validating a practical decision support tool (DST) for biomass selection on marginal land. <i>Journal of Environmental Management</i> , 145(0), 113-121. http://dx.doi.org/10.1016/j.jenvman.2014.06.012	1	0	0	0	1	Sweden	0	
1	Apostolopoulou, E., Drakou, E. G., & Pedadioti, K. (2012). Participation in the management of Greek Natura 2000 sites: Evidence from a cross-level analysis. <i>Journal of Environmental Management</i> , 113(0), 308-318. http://dx.doi.org/10.1016/j.jenvman.2012.09.006	1	1	1	0	0	Greece	0	
1	Azeiteiro, J., Sanó, M., Medina, R., & Juanes, J. (2012). Improving public engagement in ICZM: A practical approach. <i>Journal of Environmental Management</i> , 109(0), 123-135. http://dx.doi.org/10.1016/j.jenvman.2012.05.006	1	1	1	0	1	Spain	0	
1	Arnold, J. S., Koro-Ljungberg, M., & Bartels, W.-L. (2012). Power and Conflict in Adaptive Management: Analyzing the Discourse of Riparian Management on Public Lands. <i>Ecology and Society</i> , 17(1). http://dx.doi.org/10.5753/ES-04036-120119	1	0	1	0	1	Southwestern US	0	
1	Aulron, C., Guerin, G., Gallan, B., & Mouslin, C.-H. (2013). Drawing together the knowledge of forestry and pastoralism experts in the construction of a technical support tool for silvopastoralism. <i>Journal of Environmental Management</i> , 117(0), 162-171. http://dx.doi.org/10.1016/j.jenvman.2012.12.041	1	0	1	1	1	France	0	Close to being rejected - are they engaging sb?
1	Baldwin, C., & Ross, H. (2012). Bridging Troubled Waters: Applying Consensus-Building Techniques to Water Planning. <i>Society & Natural Resources</i> , 25(3), 217-234. http://dx.doi.org/10.1080/08941920.2011.578120	1	1	1	1	1	Australia	0	I particularly like the idea of co-management, rather than
1	Bawole, J. N. (2013). Public Hearing or "Hearing Public"? An Evaluation of the Participation of Local Stakeholders in Environmental Impact Assessment of Ghana's Jubilee Oil Fields. <i>Environmental Management</i> , 52(2), 385-397. http://dx.doi.org/10.1007/s00267-013-0086-9	1	1	1	0	0	Ghana	0	
1	Berg, H. A. V. D., Riley, S. J., & Dann, S. L. (2011). Conservation Education for Advancing Natural Resources Knowledge and Building Capacity for Volunteerism. <i>Society & Natural Resources</i> , 24(3), 205-220. http://dx.doi.org/10.1080/08941920.2010.520604	1	0	1	0	0	Michigan	0	
1	Bonnell, J. E., & Koontz, T. M. (2007). Stumbling Forward: The Organizational Challenges of Building and Sustaining Collaborative Watershed Management. <i>Society & Natural Resources</i> , 20(2), 153-167. http://dx.doi.org/10.1080/08941920601024212	1	0	1	0	0	Miami	0	
1	Bracken, L. J., Bulkeley, H. A., & Whitman, G. (2015). Transdisciplinary research: understanding the stakeholder perspective. <i>Journal of Environmental Planning and Management</i> , 58(7), 1291-1308. http://dx.doi.org/10.1080/09646568.2014.921596	1	0	1	1	0	UK	0	
1	Bremer, L. L., Delevaux, J. M. S., Leary, J. L. K., Cox, L. I., & Olson, K. L. L. (2015). Opportunities and Strategies to Incorporate Ecosystem Services Knowledge and Decision Support Tools into Planning and Decision Making in Hawaii. <i>Environmental Management</i> , 55(6), 884-899. http://dx.doi.org/10.1007/s00267-014-0426-4	1	1	1	0	0	Hawaii	0	
1	Brown, G., & Donovan, S. (2014). Measuring Change in Place Values for Environmental and Natural Resource Planning Using Public Participation GIS (PPGIS): Results and Challenges for Longitudinal Research. <i>Society & Natural Resources</i> , 27(1), 36-54. http://dx.doi.org/10.1080/08941920.2013.849021	1	0	1	0	0	Alaska	0	
1	Burger, J., Gochfeld, M., Powers, C. W., Kossion, D. S., Halverson, J., Selanies, G., ... Barnes, D. (2007). Scientific research, stakeholders, and policy: Continuing dialogue during research on radionuclides on Amchitka Island, Alaska. <i>Journal of Environmental Management</i> , 85(1), 232-244. http://dx.doi.org/10.1016/j.jenvman.2006.10.007	1	0	1	1	1	Alaska	0	
1	Buys, L., Mengersen, K., Johnson, S., van Baaren, N., & Chauva, A. (2014). Creating a Sustainability Scorecard as a predictive tool for measuring the complex social, economic and environmental impacts of industries, a case study: Assessing the viability and sustainability of the dairy industry. <i>Journal of Environmental Management</i> , 133(0), 184-192.	1	0	1	0	0	Australia	0	
1	Caves, J. K., Bodner, G. S., Simms, K., Fisher, L. A., & Robertson, T. (2013). Integrating Collaborator, Adaptive Management, and Scenario-Planning: Experiences at Las Cienegas National Conservation Area. <i>Ecology and Society</i> , 18(3). http://dx.doi.org/10.5753/ES-05749-180343	1	0	1	1	1	Arizona	0	
1	Cetner, A., Ashley, R., Hedström, A., & Viklander, M. (2014). Assessing receptivity for change in urban stormwater management and contexts for action. <i>Journal of Environmental Management</i> , 146(0), 29-41. http://dx.doi.org/10.1016/j.jenvman.2014.07.004	1	1	1	0	0	Sweden	0	
1	Cocklin, C., Mautner, N., & Döbden, J. (2007). Public policy, private landholders: Perspectives on policy mechanisms for sustainable land management. <i>Journal of Environmental Management</i> , 85(6), 988-998. http://dx.doi.org/10.1016/j.jenvman.2006.11.009	1	0	1	0	1	Australia	0	
1	Cotton, M. D., & Mahroos-Abalari, A. A. (2015). Key actor perspectives on stakeholder engagement in Omani Environmental Impact Assessment: an application of Q-Methodology. <i>Journal of Environmental Planning and Management</i> , 58(1), 93-112. http://dx.doi.org/10.1080/09646568.2013.847822	0	1	0	0	0	Oman	0	
1	Curry, R., Barry, J., & McCloughan, A. (2013). Northern Vision? Applying Q methodology to understand stakeholder views on the environmental and resource dimensions of sustainability. <i>Journal of Environmental Planning and Management</i> , 56(5), 624-649. http://dx.doi.org/10.1080/09646568.2012.693453	1	1	1	0	0	UK/Ireland	0	Q methodology is focus of piece: most cheerleading, not interesting article on ERA but little to no discussion of representation
1	Dana, G. V., Kausarinski, A. R., & Donaldson, J. S. (2012). Integrating diverse scientific and practitioner knowledge in ecological risk analysis: A case study of biodiversity risk assessment in South Africa. <i>Journal of Environmental Management</i> , 98(0), 134-146. http://dx.doi.org/10.1016/j.jenvman.2011.12.021	1	0	1	1	0	South Africa	0	
1	Daron, J. D., & Colenbrander, D. R. (2014). A critical investigation of evaluation matrices to inform coastal adaptation and planning decisions at the local scale. <i>Journal of Environmental Planning and Management</i> , 57(0), 1-21. http://dx.doi.org/10.1080/09646568.2014.879818	1	0	1	0	1	South Africa	0	
1	De Lange, W. J., Stafford, W. H., L., Forsyth, G. G., & Le Maître, D. C. (2012). Incorporating stakeholder preferences in the selection of technologies for using invasive alien plants as a bio-energy feedstock: Applying the analytical hierarchy process. <i>Journal of Environmental Management</i> , 99(0), 76-83. http://dx.doi.org/10.1016/j.jenvman.2012.01.014	0	0	1	0	1	Scotland	0	
1	Doody, D. G., Anghofer, M., Fay, K. H., & Flynn, R. (2012). Approaches to the implementation of the Water Framework Directive: Targeting mitigation measures at critical source areas of diffuse phosphorus in Irish catchments. <i>Journal of Environmental Management</i> , 93(1), 222-234. http://dx.doi.org/10.1016/j.jenvman.2011.09.002	1	0	1	0	0	Ireland	0	
1	Eshwari, S., Gutbaume, J. H. A., Filatova, T., Root, J., & Jakeman, A. J. (2015). A methodology for eliciting, representing, and analysing stakeholder knowledge for decision making on complex socio-ecological systems: From cognitive maps to agent-based models. <i>Journal of Environmental Management</i> , 151(0), 500-516.	1	1	1	0	1	Australia	0	

	Articles Reviewed	Accepted	Rejected	Clear Objectives	Systematic Representation	Relevant Methodology	Co-Ownership	Engagement Reflexivity
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Total	170	79	91	72	35	74	26	41
%	100.00%	46.47%	53.53%	91.14%	44.30%	93.67%	32.91%	51.90%



CO Spread	n/a	n/a	n/a	72	33	70	26	40
CO %				100.00%	45.83%	97.22%	36.11%	55.56%
SR Spread	n/a	n/a	n/a	33	35	32	14	20
SR %				94.29%	100.00%	91.43%	40.00%	57.14%
RM Spread	n/a	n/a	n/a	70	32	74	25	40
RM %				94.59%	43.24%	100.00%	33.78%	54.05%
OW Spread	n/a	n/a	n/a	26	14	25	26	19
OW %				100.00%	53.85%	96.15%	100.00%	73.08%
ER Spread	n/a	n/a	n/a	40	20	40	19	41
ER %				97.56%	48.78%	97.56%	46.34%	100.00%

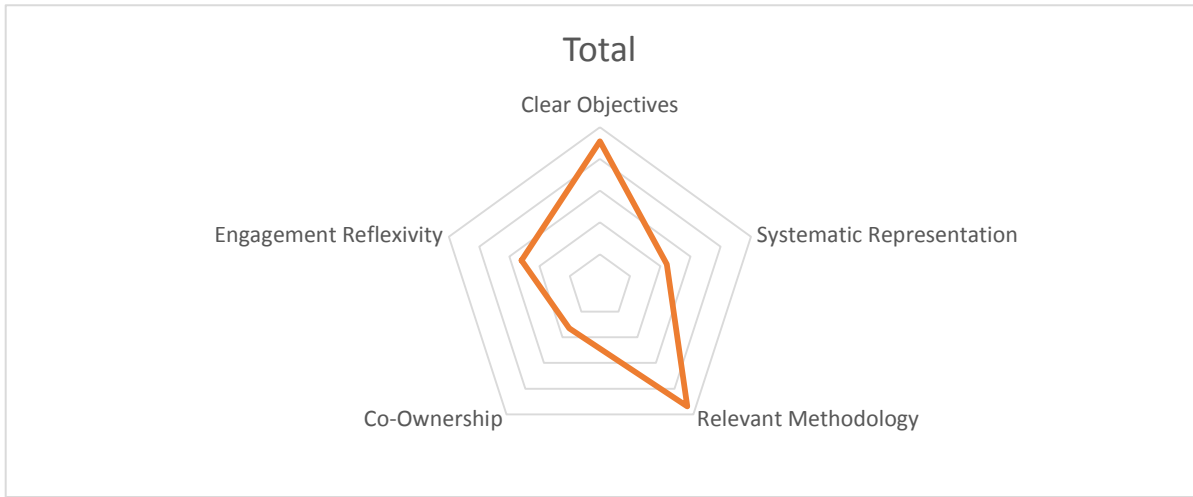


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Reflexiv

Co-O

Title	Impact Factor	# of Stakeholder/ Engagement Results
Journal of Environmental Management	3.188	202
Ecology and Society	2.669	268
Environmental Management	1.648	123
Journal Of Environmental Planning and Management	1.455	331
Society and Natural Resources	1.065	397
Total	n/a	1321

# of Stakeholder Engagemenet"	# of Case Studies
66	30
9	5
33	17
40	14
22	13
170	79



Clear Objectives	Systematic Representation	Relevant Methodology	Co-Ownership	Engagement Reflexivity
72	35	74	26	41
91.14%	44.30%	93.67%	32.91%	51.90%

Clear Objectives	Systematic Representation	Relevant Methodology	Co-Ownership	Engagement Reflexivity	Geography	Reject?
1	0	1	1	0	Australia	0
1	0	1	0	1	New Zealand	0
0	0	1	0	0	Caribbean	0
1	0	0	0	1	Sweden	0
1	1	1	0	0	Greece	0
1	1	1	0	1	Spain	0
1	0	1	0	1	Southwestern US	0
1	0	1	1	1	France	0
1	1	1	1	1	Australia	0
1	1	1	0	0	Ghana	0
1	0	1	0	0	Michigan	0
1	0	1	0	0	Miami	0
1	0	1	1	0	UK	0
1	1	1	0	0	Hawaii	0
1	0	1	0	0	Alaska	0
1	0	1	1	1	Alaska	0
1	0	1	0	0	Australia	0
1	0	1	1	1	Arizona	0
1	1	1	0	0	Sweden	0
1	0	1	0	1	Australia	0
0	1	0	0	0	Oman	0
1	1	1	0	0	UK/Ireland	0
1	0	1	1	0	South Africa	0
1	0	1	0	1	South Africa	0
0	0	1	0	1	Scotland	0
1	0	1	0	0	Ireland	0
1	1	1	0	1	Australia	0