Interactive comment on “A decision analysis framework for stakeholder involvement and learning in groundwater management” by T. P. Karjalainen et al.

Anonymous Referee #2

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This article is one of the best practical examples of the use of decision analysis to inform natural resource management decisions that I have seen. Particularly striking is that despite the acrimony among stakeholders, the decision analysis process showed stakeholders that they all actually agree on the best solution. I will plan to use this article as an example in a graduate-level class on environmental decision analysis that I teach. The only possible improvement I could recommend is to compare the results to those of similar decision analysis applications published in relevant decision analysis journals. Also, if the authors plan to update this analysis in the future, once some of the uncertainties regarding attributes are resolved, they may wish to elicit utility functions for each attribute from stakeholder interviews, since these functions may not be linear as the authors currently assume.

Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 10, 8747, 2013.