

Outcome #6: Formulate and Evaluate Solutions, Recommend and Defend the Best Alternatives

	Exemplary	Competent	Emerging	Undeveloped
Formulate alternative solutions	Clear, complete description of problem which includes stakeholders' perspectives. Plausible and feasible set of alternatives that clearly address ecological, economic, and social dimensions of problem. Solutions include all necessary information and elegantly incorporate stakeholder objectives.	Clear description of problem which includes stakeholders' perspectives. Plausible set of alternatives that address ecological, economic, and social dimensions of problem. Solutions include most necessary information and incorporate stakeholder objectives.	Incomplete and unclear description of problem which includes stakeholders' perspectives. Set of alternatives that address ecological, economic, or social dimensions of problem, but includes implausible options. Solutions are missing some necessary information. Incorporates some stakeholder objectives but fails to address all of them.	Description of problem which includes stakeholders' perspectives incomplete and lacks clarity. Incomplete set of alternatives that fail to adequately address ecological, economic, or social dimensions of problem. Several options implausible. Solutions are missing. Stakeholder objectives are not considered.
Evaluate alternative solutions	Clear and logical analysis of advantages/disadvantages of different solutions to problem, clear and reasonable set of criteria used to assess solutions. Offers succinct comparisons/contrasts for audience, clearly identifies links to stakeholder objectives.	Clear and mostly logical analysis of advantages/disadvantages of different solutions to problem, clear set of criteria used to assess solutions. Offers comparisons/contrasts for audience, clearly identifies links to stakeholder objectives.	Analysis of advantages/disadvantages of different solutions to problem or set of criteria used to assess solutions lacks clarity. Minimal comparisons/contrasts offered for audience, identifies links to some but not all stakeholder objectives.	Analysis of advantages/disadvantages of different solutions to problem or set of criteria used to assess solutions absent or illogical. Little to no comparisons/contrasts offered for audience, does not identify links to stakeholder objectives.
Recommend best alternatives	Clearly identifies "best" set of alternatives, supplies evidence to support stakeholder decision-making in context of management objectives and tradeoffs. Offers complete and logical explanation for array of feasible management options.	Identifies "best" set of alternatives, supplies most necessary evidence to support stakeholder decision-making in context of management objectives and tradeoffs. Offers nearly complete explanation for array of feasible management options.	Identifies set of alternatives but they may not be the best, supplies insufficient evidence to support stakeholder decision-making without adequate context of management objectives or tradeoffs. Offers incomplete explanation for management options.	Fails to identify alternatives, supplies no or insufficient evidence to support stakeholder decision-making without adequate context of management objectives or tradeoffs. Offers little to no explanation for management options.
Defend best alternatives	Clearly responsive to stakeholders; fluently identifies evidence and appropriate supporting material for all sets of alternatives, integrates stakeholder input; anticipates stakeholder questions/concerns and responds fully.	Clearly responsive to stakeholders; identifies most evidence and appropriate supporting material for alternatives, integrates most stakeholder input; competently addresses stakeholder questions/concerns	Somewhat responsive to stakeholders; insufficient evidence or supporting material for alternatives, integrates some stakeholder input; incompletely addresses stakeholder questions/concerns	Unresponsive to stakeholders; fails to identify evidence or supporting material for alternatives, integrates little to no stakeholder input; does not address stakeholder questions/concerns