DATE: NAME: CLASS:

GENERAL SOCIETAL DECISION MAKING

Decision-Making Organizer

BLM G-16

Goal • Become familiar with steps for making science decisions that affect people.

What to Do

- Follow the flowchart as you complete the outline. (You can adapt the flow chart and outline for making decisions on any issue.)
- Answer the questions that follow.

Outline

Issue:

Developing Decision-making Skills

(Identify th	e issue.	ر ار
		at al oces
(Gather relevant	information.	nade 1g pr
		en r nakir
(Identify all the	alternatives.	ve be ion-n
		y ha lecis
Consider each a clarifying its co		Errors of judgement may have been made at any of these steps in the decision-making process.
		geme ps ir
Make a de	ecision.	judg e ste
		rs of thes
Evaluate the decision.		E to
The decision is the best alternative based on risks/benefits and, thus, probable consequences. One or more of the steps in the decision-making process were faulty. No action should be taken and the process should be repeated to ensure that the faulty steps are eliminated and replaced by improved thinking.		ing y. aken uld ure are ed by
Take action/Communicate the decision.		

Speci	ify sources for gathering relevant information:
List p	possible alternatives to the issue:
Are p	people directly affected by the decision?
Is the	ere any effect on the environment?
List o	other known or potential risks and benefits:
List i	mplementation strategies:
List v	ways to communicate the decision:

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GENERAL SOCIETAL DECISION MAKING

Decision-Making Organizer

BLM G-16 (continued)

Questions

1. Explain each alternative in more detail.
2. If people are affected by the decision, explain who is affected, and how.
3. If there is a possible effect on the environment, describe the effect.
4. How likely is it for each of the possible risks to cause harm?
5. How likely is it for each of the benefits to occur?
6. Explain how one alternative can be monitored to prevent harm.