

**MODULE WLD2090: ISSUES IN WILDLIFE 1 (RESEARCH & ANALYSIS)**

**Level:** Intermediate

**Theme:** Management and Conservation

**Prerequisite:** None

**Module Description:** Students examine a range of Canadian and global wildlife issues, and present the results of research on one or more issues concerning wildlife in Canada.

**Module Parameters:** Access to relevant government and community resources.

**Curriculum and Assessment Standards**

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> <li>• identify a range of Canadian and global wildlife issues</li> </ul>	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> <li>• summarizing a range of current wildlife issues significant in Alberta, Canada and the global context. Each summary to address:               <ul style="list-style-type: none"> <li>– a description of the issue and related positions/stakeholders</li> <li>– factors responsible for creating the issue</li> <li>– major consequences to humans and wildlife</li> <li>– actions being taken to resolve the issue.</li> </ul> </li> </ul> <p><i>Assessment Tool</i>  <i>Criteria for Summarizing Wildlife Issues, WLD2090–1</i>  <i>Sample Wildlife Issues, WLD2090–2</i></p> <p><i>Standard</i>  <i>Summarize five issues to a standard of 2 on the rating scale</i></p>	<p>40</p>
<ul style="list-style-type: none"> <li>• describe alternatives and consequences associated with one or more issues concerning wildlife in Canada</li> </ul>	<ul style="list-style-type: none"> <li>• completing a research project on one local or national wildlife issue. Research to address:               <ul style="list-style-type: none"> <li>– an explanation of the issue and stakeholders involved</li> <li>– a survey of different viewpoints regarding the issue</li> <li>– a statement of personal position regarding the issue and rationale for the position taken</li> <li>– reference to a related wildlife issue in another part of the world.</li> </ul> </li> </ul> <p><i>Assessment Tool</i>  <i>Research Process: Issues in Wildlife, WLD2090–3</i></p> <p><i>Standard</i>  <i>Complete research to a standard of 2 on the rating scale</i></p>	<p>60</p>

**MODULE WLD2090: ISSUES IN WILDLIFE 1 (RESEARCH & ANALYSIS) (continued)**

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> <li>demonstrate basic competencies.</li> </ul>	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> <li>observations of individual effort and interpersonal interaction during the learning process.</li> </ul> <p><i>Assessment Tools</i>  <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>Integrated throughout</p>

Concept	Specific Learner Expectations	Notes
<p>Issues in Wildlife</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> <li>identify a range of wildlife issues within each of the following categories: <ul style="list-style-type: none"> <li>loss and degradation of habitat</li> <li>subsistence and commercial trade</li> <li>preservation versus conservation</li> </ul> </li> <li>infer the impact of each of the issues on wildlife, humans and the environment</li> <li>explain different philosophies, ethics and alternatives regarding each of the issues.</li> </ul>	<p>Subscribe to <i>Update</i> (a magazine for environmental educators published by FEESA).</p> <p>Conduct a review of magazine articles that focus on local or Canadian wildlife issues (e.g., <i>Equinox</i>, <i>The Alberta Game Warden</i>).</p>
<p>Wildlife Research</p>	<ul style="list-style-type: none"> <li>research a significant wildlife issue in Canada; e.g.: <ul style="list-style-type: none"> <li>identify key elements and stakeholders</li> <li>distinguish among facts, opinions and beliefs</li> <li>consider implications and consequences</li> </ul> </li> <li>describe different alternatives with respect to the issue, and potential strategies for resolving the issue</li> <li>explain and defend a position with respect to the issue based on the evidence gathered</li> <li>compare the wildlife issue with similar issues in other parts of the world</li> <li>compare the goals and achievements of one or more wildlife conservation groups with respect to the issue.</li> </ul>	<p>See research strategies outlined in "Focus on Research."</p> <p>Create a scrapbook containing articles on local and international wildlife issues.</p>